UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION

Colorado River Commission of Nevada	)	
	)	
v.	)	**Docket No. EL04-_____**
	)	
Nevada Power Company	)	

COMPLAINT

1. Pursuant to Sections 206, 306 and 309 of the Federal Power Act ("FPA"), 16 U.S.C. §§ 824e, 825e and 825h, (2000), and Rule 206 of the Federal Energy Regulatory Commission's ("FERC" or "Commission") Rules of Practice and Procedure, 18 C.F.R. § 385.206 (2003), the Colorado River Commission of Nevada ("CRC") hereby submits this Complaint ("Complaint") against Nevada Power Company ("NPC"). As explained herein, CRC believes that NPC owes it over $5 million, plus interest, for positive imbalance energy NPC either unlawfully confiscated or underpaid for in contravention of the filed rate encompassed within its Electric Service Coordination Tariff ("Coordination Tariff") and unfiled letter agreements entered into pursuant to the Coordination Tariff. CRC further believes that NPC owes it significant, but as of yet undetermined, time value refunds for FERC-jurisdictional services it provided to CRC pursuant to unfiled rate agreements, including control area parking services.

2. CRC requests the Commission to: (1) find that NPC unlawfully violated its own Coordination Tariffs and unfiled letter agreements under those Tariffs when it unilaterally confiscated positive energy imbalances provided by CRC during February 2001, and direct NPC to promptly pay CRC, with interest, for these positive imbalances; (2) determine whether NPC has unlawfully withheld imbalance service

payments owed to CRC and, if so, direct the refund of such amounts, with interest (as adjusted, if necessary, to correct for any improper or unlawful methodological assumptions concerning calculations of incremental and decremental costs); (3) require NPC to provide a full explanation of the methodology it used from June 2000, to the present, to calculate incremental and decremental energy costs for purposes of developing the rates for energy imbalance charges and payments under the Coordination Tariff, determine whether the methodology is just and reasonable and, if it is not, determine the amount of any refunds due CRC for overcharges for imbalance services; and (4) require NPC to provide "time value" refunds for charges made under a verbal – and later written – agreements for certain jurisdictional control area parking services from February 2001 to June 2002, which NPC never filed in violation of its obligations under the FPA and the Commission's regulations.

3. The issues raised herein concerning energy imbalance and control area parking services provided by NPC demonstrate a consistent pattern of NPC's disregard for the obligations that the FPA and this Commission impose on regulated public utilities and a disturbing tendency on the part of NPC to pursue "self help" remedies instead of fulfilling those obligations. CRC urges the Commission to issue an order promptly to ensure that NPC is required to honor and implement its own agreements, to file all relevant agreements and methodologies affecting jurisdictional rates, and to provide CRC with refunds, plus interest, related to energy imbalance and control area parking services, as described more fully herein.

I. COMMUNICATIONS

4. CRC asks that the following persons be designated for service on the official service list compiled by the Commission in this proceeding in accordance with

Rule 203 of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.203 (2003):

Gail Bates
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Colorado River Commission of Nevada
555 East Washington Ave., # 3100
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702-486-2670
702-486-2695 (fax)

James D. Pembroke
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II. EXECUTIVE SUMMARY

5. This Complaint requests the Commission to require that NPC comply with the terms of its own FERC-filed Coordination Tariff and various unfiled letter Agreements between NPC and CRC with respect to energy imbalance services. This Complaint also requests that the Commission require that NPC provide time value refunds for charges assessed to CRC under unfiled agreements for control area parking services. As demonstrated herein, NPC violated the terms of its Coordination Tariff and/or breached its obligations under the FPA and the Commission's regulations in at least four respects.

6. *First, NPC violated the terms of the Coordination Tariff by confiscating positive imbalance energy received from CRC over a three-day period in February 2001, despite the fact that the only provision of that tariff that would even arguably have justified such action did not take effect until the following month.* Under then-applicable terms of the energy imbalance provisions of NPC's Coordination Tariff, as

modified by a letter agreement that, on CRC's information and belief, NPC never filed with the Commission, CRC estimates that it is owed approximately $328,000, not including interest, for this energy. Once the precise amount owed has been determined by the Commission, NPC should be required to make refunds, plus interest. NPC should also be directed to file (i) the then-effective, but never filed, letter agreement between the parties governing services provided under the Coordination Tariff during February 2001, and (ii) the currently effective letter agreement between the parties under the Coordination Tariff.

7. *Second, NPC is violating the terms of the Coordination Tariff by withholding the full payments owed for positive imbalance energy that NPC has conceded are owed to CRC.* NPC has engaged in a practice of "self help" by unilaterally determining that, even though NPC has undercompensated CRC for imbalance payments, it was not required to pay such additional amounts owed for energy imbalances in light of an unrelated show cause proceeding in Docket No. EL03-184-000 (the "Show Cause Proceeding") concerning the markets administered by the California Independent System Operator ("CAISO") and the California Power Exchange ("PX").[1] NPC has taken this position even though the Coordination Tariff requires prompt payment of all amounts owed -- even if payment is protested. To the extent that the Commission determines that NPC has, in fact, withheld full payment for this reason, or any other reason not expressly permitted under the Coordination Tariff, the Commission should require NPC to pay these

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[1] The Show Cause Proceeding concerns allegations that CRC may have violated "anti-gaming" provisions of the tariffs for the CAISO and PX in "partnership" with Enron. *See Enron Power Marketing, Inc., et al.*, 103 FERC ¶ 61,346 (2003), *reh'g denied*, 106 FERC ¶ 61,020 (2004)), and *American Electric Power Services Corp., et al.*, 103 FERC ¶ 61,345 (2003), *reh'g denied*, 106 FERC ¶ 61,020 (2004).

amounts to CRC (after they have been adjusted to account for any corrections to the methodology, as noted below), with interest and without delay.

8. *Third, NPC has failed to justify – or even to reconcile its various statements regarding – the methodology used to calculate its incremental and decremental costs for purposes of determining imbalance energy charges pursuant to the Coordination Tariff.* NPC has been improperly calculating its incremental and decremental costs since June 2000, and CRC estimates that it is owed approximately $4.8 million as a result of these improper calculations. Indeed, as recently as July 2003, NPC conceded that it had improperly calculated its energy imbalance charges and that CRC was owed a substantial sum of money. The Commission should order NPC to justify and explain, within 30 days of the issuance of its initial Order in response to this Complaint, the methodologies used to calculate incremental and decremental costs for purposes of the energy imbalance charge calculations. Once the Commission has established the just and reasonable methodology, NPC should be directed to recalculate the energy imbalance charges for this time period and make refunds, with interest, without delay.

9. *Fourth, although NPC has expressly provided control area energy parking services to CRC – first, under a verbal arrangement, and later under a written agreement –t such services were provided without NPC ever having filed the parties' agreement.* After NPC contended in the Show Cause Proceeding that it never voluntarily provided control area parking services to CRC, CRC examined its records and determined that NPC did provide such services, including pursuant to a written long-term service agreement that apparently was never filed with the Commission. NPC should be required

to make time value refunds in connection with its failure to file these control area parking service agreements.

III. BACKGROUND

10. CRC is a non-profit agency of the State of Nevada created by and existing under state law, Nevada Revised Statutes (NRS) §§ 538.041 to 538.251, inclusive. The CRC provides wholesale electric service to five utilities in southern Nevada and retail electric service to the Southern Nevada Water Authority ("SNWA") and the Basic Industrial Complex near Henderson, Nevada ("Industries").[2] CRC provides electric service to its customers utilizing a combination of hydroelectric energy from federally-owned projects, and market purchases of energy and capacity.

A. NPC's Coordination Tariff

11. NPC's Coordination Tariff makes certain services available to customers, such as CRC, that are not "Eligible Customers" under NPC's Open Access Transmission Tariff. For purposes of the time period relevant to this Complaint, there were two FERC-accepted versions of the Coordination Tariff in effect.

12. Until March 21, 2001, NPC had in effect a Coordination Tariff that was filed with the Commission in Docket No. ER97-1655-000, effective as of August 7, 1997, as later amended in Docket No. ER98-4672-000 ("1997 Coordination Tariff"). The 1997 Coordination Tariff provided, in relevant part, that a customer would pay NPC $100/MWh for negative imbalance energy outside a +/- 1.5% deviation bandwidth. *See*

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[2] This Complaint only addresses energy imbalance services associated with energy that CRC ultimately provided to SNWA. NPC and CRC have entered into a separate letter agreement for service to Industries, which is not currently at issue here. CRC is reviewing its records with regard to NPC's energy imbalance services to Industries, and reserves the right to file a separate complaint or amend this complaint with the Commission, as necessary.

Attachment F[3] (1997 Coordination Tariff, Schedule E). The 1997 Coordination Tariff did not state NPC's rate for positive imbalance energy.

13. NPC submitted modifications to its 1997 Coordination Tariff to the Commission in a filing made in Docket No. ER01-1589-000, which the Commission accepted effective March 22, 2001 ("2001 Coordination Tariff"). The modifications in the 2001 Coordination Tariff included, among other things, changes to the provisions for energy imbalance services. As the attached 2001 Coordination Tariff shows (*see* Attachment G (2001 Coordination Tariff, Schedule E)), negative energy imbalances outside a deviation bandwidth and imbalances within the bandwidth that were not corrected within 30 days were charged the greater of $100/MWh or 110% of NPC's incremental energy cost. Positive energy imbalances outside the deviation bandwidth or imbalances within the bandwidth that were not corrected within 30 days were to be compensated by NPC at a rate equal to 90% of NPC's decremental cost of energy for the hour the imbalance occurred.

In a note to Schedule E of the 2001 Coordination Tariff, NPC defined its incremental cost of energy as:

> the actual marginal cost to NPC, including, without limitation, all energy and capacity costs of replacing electricity to compensate for the under-delivery of electricity by the Customer.[4]

Similarly, NPC's decremental energy cost is defined as:

> (i) the actual marginal cost paid to NPC for excess electricity sold from its system to compensate for

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3 In accordance with Rule 206(b)(8), the documents supporting the facts asserted herein are included as Attachments filed with this Complaint. An index of the Attachments is appended to this Complaint.

4 Attachment G, 2001 Coordination Tariff Schedule E, Substitute Sheet No. 22.

the over-delivery of electricity from the Customer or (ii) the incremental cost of the resource displaced by the over-delivery of electricity from the Customer.[5]

B. Agreements Between NPC and CRC Pursuant to the 1997 and 2001 Coordination Tariffs

14. In addition to the Coordination Tariffs themselves, NPC had CRC execute a Service Agreement and a series of Letter Agreements which memorialized the services provided to CRC pursuant to the Coordination Tariffs. On information and belief, NPC filed the original Service Agreement, but never filed with the Commission any of the Letter Agreements it entered into with NPC.

15. On October 20, 1997, CRC and NPC executed a Service Agreement under the Coordination Tariff, which NPC filed on February 23, 1998, in Docket No. ER98-2019-000, and which FERC accepted in Docket No. ER98-1939-000 (Apr. 14, 1998). The October 20, 1997 Service Agreement is NPC's standard form service agreement, which does not modify any of the terms of the 1997 Coordination Tariff.

16. On February 1, 1999, CRC and NPC executed a Letter Agreement for services under the 1997 Coordination Tariff ("February 1999 Letter Agreement"), in which the parties specified that CRC would be a customer for, among other things, "Service Schedule – E, Ancillary Services," for a term of February 1, 1999 through April 30, 1999. *See* Attachment H (February 1999 Letter Agreement). Neither the 1997 Coordination Tariff nor the February 1999 Letter Agreement included a rate for positive imbalance charges.

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5 *Id.*

17. On December 30, 1999, NPC and CRC entered into a Letter Agreement ("December 1999 Letter Agreement"), which modified the 1997 Coordination Tariff's treatment of imbalances by providing that from January 1, 2000 through February 29, 2000, CRC would be compensated for positive imbalances at NPC's "hourly average decremental cost in mills/kWh….". *See* Attachment I (December 1999 Letter Agreement). The December1999 Letter Agreement also modified the 1997 Coordination Tariff's treatment of charges for Energy Imbalance Service by specifying that imbalances within a +/- 1.5% deviation bandwidth could occur without charge if the customer corrected the mismatch in-kind within 30 days.

18. On February 25, 2000, NPC and CRC entered into another letter agreement ("2000 Letter Agreement") extending the terms of the 1999 Letter Agreement from March 1, 2000 "until a Regional Transmission Organization (RTO) or Independent System Administrator (ISA) become available." *See* Attachment J (2000 Letter Agreement). The pricing provisions of the 2000 Letter Agreement are the same as those in the December 1999 Letter Agreement.

19. On May 31, 2001, more than two months after the 2001 Coordination Tariff went into effect, NPC and CRC entered into a new Letter Agreement ("2001 Letter Agreement," Attachment K hereto), which supersedes the 2000 Letter Agreement and took effect on June 1, 2001 and would have expired by its terms on June 1, 2003, but was extended by mutual agreement of NPC and CRC. As with prior letter agreements, this agreement provided for, among other things, the provision of Ancillary Services under the 2001 Coordination Tariff. On information and belief, NPC never filed

the 2001 Letter Agreement, nor any of the other Letter Agreements discussed above, with the Commission.

C. Disputes With NPC Over Energy Imbalance Charges

20. As discussed above, the Letter Agreements in effect from January 1, 2000 through May 31, 2001, provided that NPC would reimburse CRC for positive energy imbalances at NPC's hourly average decremental cost in mills/kWh. On July 18, 2001, NPC sent CRC a letter ("July 18, 2001 Letter") addressing energy imbalances for the period from February through May 2001 and calculating that, for this period, CRC was owed $4,924,100.01 for positive imbalances outside the deviation bandwidth. *See* Attachment N (Letter from NPC dated July 18, 2001).[6] NPC did not, however, compensate CRC for 1,691,766 kWh of positive imbalance energy that CRC had provided to NPC for the period from February 17 through February 19, 2001. As explained in the attached Affidavit of Gail A. Bates, CRC's Deputy Executive Director, NPC informed CRC that NPC refused to compensate CRC because NPC believed the energy had been "intentionally delivered," and that NPC was not obligated to make payments for any such "intentionally delivered" imbalance energy. *See* Attachment A at ¶ 6 (Affidavit of Gail A. Bates); *see also* Attachment O (Email from Gail Bates to Mike Gonzales dated July 31, 2001).[7] The

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6 The Letter Agreements between NPC and CRC allow for energy imbalances within the deviation bandwidth to be returned in kind within 30 days. However, because of NPC's delay in notifying CRC of the amounts of imbalance energy to be scheduled back, the energy was often not scheduled back to CRC within the required time period. In May 2002, NPC made a payment of $751,455.57 to CRC for positive imbalances within the deviation bandwidth that had not been scheduled back to CRC. *See* Attachment A at ¶ 19 (Affidavit of Gail A. Bates); Attachment T (Credit Memo from NPC dated May 23, 2002).

7 NPC indicated that it was entitled not to make payments for "intentionally delivered" energy under its OATT. *See* Attachment A at ¶ 6 (Affidavit of Gail A. Bates). At that time, CRC was not aware that the Coordination Tariff differed from the OATT in this respect. *Id.* In fact, the provision in NPC's 2001 Coordination Tariff that could arguably

July 18, 2001 Letter also stated that, beginning June 1, 2001, NPC was proposing to adopt a new method for calculating its incremental and decremental costs known as the "Perry/Pottey Method", and provided a document titled "Algorithm for Creating Incremental & Decremental Costs." *See* Attachment N (Letter from NPC dated July 18, 2001).

21. On September 21, 2001, CRC protested the June 2001 bill it received from NPC. *See* Attachment P (Letter from CRC to NPC dated September 21, 2001). CRC explained that, whereas CRC would have been owed $1.249 million under NPC's old methodology for calculating incremental/decremental costs, NPC's adoption of the Perry/Pottey Method had instead resulted in CRC owing $468,500 to NPC for the month of June 2001, which CRC paid in full under protest. Observing that "[t]he change in methodology results in a staggering difference of $1,717,500[,]" CRC stated that "[w]e have seen no justification for the change and the new methodology appears to change the definition of decremental energy costs provided in the Coordination Tariff without regulatory review and approval." *Id.*

22. On October 1, 2001, NPC responded to CRC's September 21, 2001 letter and acknowledged that "there were errors in the methodology and in the calculation of rates used for the June 2001 billing." Attachment Q (Letter from NPC to CRC dated October 1, 2001). Consequently, NPC stated that it would return to its old methodology for calculating its incremental and decremental costs "until a replacement methodology is accepted by the Federal Energy Regulatory Commission." NPC's return to its old

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allow NPC to avoid compensating CRC for positive imbalance energy that was "intentionally delivered" did not become effective until March 22, 2001. *See* Attachment G at Sheet 22 (2001 Coordination Tariff).

methodology resulted in NPC paying $133,413.54 to CRC for the month of June 2001[8] and NPC returned the payment CRC had made under protest. However, NPC also stated that it will be correcting the marginal cost rate calculations and correcting the bills for prior months[,]" and that "[r]evisions to bills will likely be required for the period of January through May of [2001] and for approximately three months of 2000." *Id.*

23. On October 17, 2001, NPC invoiced CRC for $432,253.97 for alleged overpayments made by NPC for the period from January 2001 through May 2001. NPC stated that "[o]verpayment calculation is based on the difference between the Old Marginal Cost and the Newly Revised Marginal Cost." Attachment R (Memo from NPC to CRC dated October 17, 2001). CRC paid this invoice in full. *See* Attachment A at ¶ 7 (Affidavit of Gail Bates). The new marginal cost methodology referenced in the October 17, 2001 invoice still has not been submitted to or accepted by the Commission.

24. On November 15, 2001, representatives of CRC and NPC met to discuss issues regarding energy imbalance service. At this meeting, representatives from NPC indicated that NPC would reevaluate the accuracy of its energy imbalance bills for certain months during 2000. NPC's representatives further indicated that, to the extent this reevaluation indicated problems with NPC's calculations, NPC would conduct further reevaluations for the remainder of 2000. Although this meeting focused on imbalance energy under the Industries' agreement with NPC, the NPC marginal cost calculations at issue were the same for the Industries and for SNWA. *See* Attachment A at ¶ 8 (Affidavit

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8 The $133,413.54 payment included $132,845.37 for net energy imbalances, which was subsequently adjusted to $121,356.03.

of Gail A. Bates). *See also* Attachment S (Email from Gail Bates of CRC to Bill Carner of NPC, dated January 17, 2002).[9]

25. On December 10, 2002, CRC received another invoice from NPC for $399,811.02 for alleged overpayments by NPC for the period from May 2000 through December 2000. NPC attributes the overpayments to errors in Marginal Cost calculations. *See* Attachment U (Invoice dated December 6, 2002). CRC paid this invoice in full under protest on January 8, 2003. *See* Attachment V (Protest Letter).

26. In March 2003, NPC informed CRC that NPC intended to retain an outside consultant (which CRC later learned was Asea Brown Boveri ("ABB")), to recalculate NPC's marginal costs going back to 1999. *See* Attachment A at ¶ 9 (Affidavit of Gail A. Bates); Attachment W (Email from Mike Gonzales to Gail Bates dated March 13, 2003).

27. On July 11, 2003, Michael Yackira, Executive Vice-President and Chief Financial Officer for Sierra Pacific Resources, the parent holding company of NPC and Sierra Pacific Power Company ("Sierra Pacific Power"), and Gary Craythorn, Manager, Resource Contracts for Sierra Pacific Resources, informed Gail Bates of CRC that ABB had completed its reassessment of NPC's marginal costs, and had determined that NPC owed CRC additional payments for positive energy imbalances. NPC has never

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[9] CRC notes that, on October 2, 2000, NPC and CRC entered into a letter agreement whereby NPC reimbursed CRC in the amount of $243,857.58 for positive imbalance energy accumulated within the deviation bandwidth "for the period of February 1999 through May 2000." *See* Attachment M (Letter Agreement settling energy imbalances dated October 2, 2000). This agreement stated that "upon execution of this letter agreement by both Parties and the [CRC]'s receipt from [NPC] of a payment in the amount of $243,857.58 each Party hereby expressly waives any and all claims or rights they may have with respect to those monthly energy imbalances." *Id.* Accordingly, NPC and CRC have agreed not to dispute any energy imbalance charges from February 1999 through May 2000.

provided CRC with ABB's recalculation of NPC's marginal costs and the methodology used by ABB in making this recalculation has not been submitted to, reviewed by or accepted by the Commission.

28. At the July 11, 2003 meeting, Mr. Yackira also informed Ms. Bates that NPC believed CRC's imbalances were suspect and was unwilling to make any payments to CRC because CRC had allegedly "partnered" with Enron in connection with alleged gaming practices in California, at issue in the Show Cause Proceeding. *See* Attachment A at ¶ 10 (Affidavit of Gail A. Bates); Attachment X (Internal email from Gail Bates to other employees of CRC dated July 24, 2003).

29. On July 22, 2003, at a meeting between representatives of NPC and CRC, Mr. Yackira and Mr. Bill Carner of NPC again informed Gail Bates as well as George Caan, Executive Director of CRC, that ABB had determined that outstanding amounts were due from NPC to CRC for positive imbalances. Mr. Yackira repeated that NPC was unwilling to pay the outstanding amounts to CRC because of the Show Cause Proceeding. *See* Attachment A at ¶ 11 (Affidavit of Gail A. Bates); Attachment X (Internal email from Gail Bates to other employees of CRC dated July 24, 2003).

30. On October 17, 2003, CRC sent a letter to Mr. Yackira requesting refund of payments made by CRC to NPC for NPC's purported overpayments, and requesting that NPC provide information on NPC's calculation of its marginal costs and any refunds owed to CRC. *See* Attachment Y (Letter from George Caan of CRC to Michael Yackira dated October 17, 2003).

31. On November 3, 2003, Mr. Yackira responded to CRC's October 17, 2003 letter. *See* Attachment Z (Letter from Michael Yackira dated November 3, 2003).

In his letter, Mr. Yackira contradicted his prior statements to Ms. Bates and Mr. Caan and stated that NPC "does not agree nor has it ever admitted that it owes CRC any money under the circumstances, much less 'significant' amounts. Also [NPC] has not 'overcollected from CRC energy imbalances' in excess of any FERC filed rate and has never so 'admitted.'" *Id.*

This was the last correspondence CRC received from NPC concerning energy imbalances.

D. Control Area Parking Services

32. Starting in February, 2001, NPC began providing control area parking services to CRC in which NPC would park excess energy that CRC brought into NPC's control area to satisfy CRC customer load and make third party sales in exchange at an $8/MWh rate, plus applicable transmission charges. Under the arrangement, parked energy would be sold by CRC during the same hour in which it was brought into NPC's control area. *See* Attachment A at ¶ 21 (Affidavit of Gail A. Bates).

33. The parties initially did not have a written agreement for this service, however, pursuant to an oral agreement between the parties NPC began charging CRC for control area parking services at the rate of $8/MWh plus transmission charges posted on NPC's OASIS. *See* Attachment A at ¶ 21 (Affidavit of Gail A. Bates); Attachment E (Spreadsheet and invoices from NPC).

34. NPC later stopped providing control area parking services pursuant to the verbal agreement and, on July 13, 2001, the parties executed a confirmation agreement under the Western Systems Power Pool ("WSPP") Agreement for control area parking services, attached hereto as Attachment L (the "2001 Parking Services Agreement"). The 2001 Parking Services Agreement was for a term of approximately one

year and two weeks, from July 16, 2001 until August 1, 2002. NPC continued charging CRC $8/MWh plus transmission under the 2001 Parking Services Agreement for energy parked in NPC's control area. To CRC's knowledge, NPC never filed the 2001 Parking Services Agreement with the Commission.

35. During the period from February 2001 through June 2002, NPC charged CRC a total of $234,816 for control area parking services and $66,730.77 for related transmission. *See* Attachment A at ¶ 22 (Affidavit of Gail A. Bates); Attachment E (Spreadsheet and invoices from NPC).

III. COMPLAINT

A. The Commission Should Direct NPC To Pay CRC For Imbalance Energy That NPC Received, But Never Paid For, In Violation Of NPC's 1997 Coordination Tariff

36. In February, 2001, NPC provided CRC with energy imbalance services pursuant to NPC's 1997 Coordination Tariff, as supplemented by the parties' February 2000 Letter Agreement. The February 2000 Letter Agreement provided in relevant part that "[f]or energy imbalances outside the deviation band . . . NPC will pay CRC its hourly average decremental cost in mills/kWh for positive imbalance." *See* Attachment J (2000 Letter Agreement). As discussed at paragraph 20, above, NPC never compensated CRC for 1,691,766 kWhs of positive energy imbalances in three days of February 2001, supposedly because NPC had deemed this positive imbalance energy to have been "intentionally delivered." In connection with CRC's internal review of its records, it has now come to CRC's attention that, contrary to NPC's representations to CRC at the time, NPC was not authorized to withhold payment for such energy. NPC's failure to compensate CRC for this energy amounts to confiscation of this energy in direct

violation of NPC's FERC-filed rate schedule and the then applicable 2000 Letter Agreement. The Commission should direct NPC to pay CRC the amounts owed for these three days, plus interest.

37. As explained in the attached Affidavit of Ms. Bates (Attachment A at ¶ 6) and as shown on the spreadsheet attached hereto as Attachment B (February 17-19, 2001 Spreadsheet), NPC received significant amounts of energy from CRC on each day of February, 17, 18 and 19, 2001. The calculations in the spreadsheet in Attachment B (February 17-19, 2001 Spreadsheet) represent a proxy for NPC's decremental cost rate of energy that CRC has calculated based on short-term market prices for energy at the Mead transmission hub in Nevada. These were publicly reported in Bloomberg's daily survey of electricity prices. [10] As Ms. Bates explains, CRC estimates that, if properly calculated pursuant to the 2000 Letter Agreement, the total decremental cost of energy for the 1,691,766 kWh described above was over $328,000. *See* Attachment A at ¶ 17 (Affidavit of Gail Bates).[11] Pursuant to the terms of the 1997 Coordination Tariff and the 2000 Letter Agreement in effect at the time (which, as noted above, was never filed with FERC), NPC was obligated to pay those amounts to CRC.

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[10] An Administrative Law Judge ("ALJ") found that NPC and its sister company, Sierra Pacific Power, regularly bought energy at the Mead transmission hub in Nevada during 2000 and 2001, and that this purchased energy was used, at least in part, to serve load in NPC's control area. *See Nevada Power Company and Sierra Pacific Power Company v. Enron Power Marketing, Inc. et al.,* 101 FERC ¶ 63,031 (2002) at PP 121-137, 223 (Cintron, J.). The ALJ also found that NPC and Sierra Pacific Power relied on publicly available market price data, such as that used by Ms. Bates in her analysis of NPC's marginal costs, in buying energy during 2000 and 2001. *See id.* at P 130 (citing hearing testimony of NPC and Sierra Pacific employees). The ALJ's findings were affirmed by the Commission in *Nevada Power Company and Sierra Pacific Power Company v. Enron Power Marketing, Inc. et al.,* 103 FERC ¶ 61,353 (2003), *reh'g denied,* 105 FERC ¶ 61,185 (2003).

[11] In her affidavit, Ms. Bates explains the method CRC used for estimating the amounts owed by NPC. *See* Attachment A at ¶¶ 12-17 (Affidavit of Gail A. Bates).

38. Of course, the fact that NPC failed to abide by its statutory obligation to file the 2000 Letter Agreement, which contained the provision for compensation to CRC for positive energy imbalances at NPC's hourly average decremental cost, is not an excuse for NPC's failure to pay. Both parties clearly agreed to this as part of their arrangements under the 1997 Coordination Tariff and the 2000 Letter Agreement is no less the filed rate than the 1997 Coordination Tariff itself. NPC's "[b]reach of the filing obligation gains the company nothing, for rates established in a fixed-rate contract become effective for regulatory purposes even if the company bound by the contract neglects to file it." *Borough of Lansdale v. FPC*, 494 F.2d 1104, 1113 (D.C. Cir. 1974).

39. NPC should be directed to provide specific calculations of its decremental cost of energy for the three days at issue in February 2001, with appropriate cost support in compliance with Commission regulations and subject to the review of this Commission. Once the Commission has determined the appropriate payments to be made to CRC by NPC, NPC should be directed to provide CRC immediate payment, with interest, of these amounts, in accordance with the terms of the parties' 2000 Letter Agreement and the 1997 Coordination Tariff.

40. As this Commission has stated on several occasions, where a utility has violated the terms of its own tariff, in contravention of the FPA, there is no bar on ordering refunds of past amounts owed to customers.[12] The Commission should direct

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[12] *San Diego Gas & Elec. Co. v. Sellers of Energy and Ancillary Services Into Markets Operated by the California Independent System Operator Corp. and the California Power Exchange*, 96 FERC ¶ 61,120 at 61,507-508 (2001) (noting that Commission "may take retroactive action to address circumstances where a seller did not charge the filed rate or violated statutory or regulatory requirements or rules in applicable rate tariffs"); *see also Washington Water Power Co.*, 83 FERC ¶ 61,282 (1998). *See also, e.g., Consolidated Edison Co. of New York v. FERC*, 347 F.3d 964, 967 (D.C. Cir. 2003) (contrasting the prospective nature of the Commission's refund authority under Section

NPC to compensate CRC for its past failure to abide by the 1997 Coordination Tariff and the 2000 Letter Agreement.

B. The Commission Should Find That NPC Improperly Withheld Payments Owed To CRC Based on the Pendency Of The Show Cause Proceeding, And Should Prohibit NPC From Engaging In These Types Of "Self Help" Measures In The Future

41. Although NPC has conceded that payments remain due to CRC for CRC's positive energy imbalances, NPC has taken the improper and incorrect position that it is not required to make payments to CRC because of CRC's alleged "partnership" with Enron, which is the subject of the Commission's investigation in the Show Cause Proceeding. *See* Attachment A at ¶¶ 10-11 (Affidavit of Gail A. Bates). Not surprisingly, there is no provision in NPC's 1997 Coordination Tariff, 2001 Coordination Tariff or the Letter Agreements between the parties that permits NPC to unilaterally withhold refunds due CRC because CRC is involved in the Commission's multi-party Show Cause Proceeding. There is also no provision permitting NPC to decide, at its option, the appropriate time for providing payments owed under its Coordination Tariffs or Letter Agreements. On the contrary, NPC's Coordination Tariffs and the Letter Agreements provide that disputed amounts must be paid pending resolution of any dispute.[13]

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206 of the FPA with its power to order refunds under Section 309 of the FPA, 16 U.S.C. § 825h, for past violations of the filed rate); *East Tennessee Natural Gas Co. v. FERC*, 631 F.2d 794, 800 (D.C. Cir. 1980) (rejecting the argument that holding a regulated service provider to the terms of a tariff then in force constitutes prohibited retroactive ratemaking).

[13] *See* Attachment F (1997 Coordination Tariff at 3) and Attachment G (2001 Coordination Tariff at 6) (Billing and Payment provisions). Indeed, even though CRC disagreed with the charges it was assessed in December 2002 due to NPC's revised calculations, CRC continued to abide by the terms of NPC's Coordination Tariffs and the Letter Agreements and made payment to NPC for the amount invoiced under protest. *See* Attachment V (Protest letter dated January 8, 2003).

42. The Commission has rejected the argument that alleged wrongdoing by one party in any way excuses another party's failure to adhere to the terms of its filed tariff. For example, in an order issued less than two months ago,[14] the Commission rejected the argument that the provider of imbalance energy services should not be required to make refunds for its deviation from the terms of its filed tariff, because the customer allegedly abused energy imbalance service.[15] Moreover, as NPC well knows given that it is an active intervenor in the Show Cause Proceeding, CRC's involvement with Enron continues to be under investigation and the Commission has not reached any conclusion regarding CRC's actions which, in any case, are completely separate issues from NPC's cost-based ancillary services charges under the Coordination Tariffs and the Letter Agreements. Accordingly, the Commission should direct NPC to cease withholding payments owed CRC based on the ongoing Show Cause Proceeding, or any other reason not permitted by NPC's Coordination Tariffs, and should take firm steps to prohibit NPC from engaging in these kinds of "self help" measures.

C. The Commission Should Direct NPC To Provide, Within 30 Days Of The Issuance Of An Order In Response To This Complaint, A Full Explanation Of The Methodologies Used To Calculate Incremental And Decremental Energy Costs For Imbalance Services; Once The Appropriate Methodology And Calculations Are Determined, The Commission Should Direct Refunds For Any Improper Overcharges Assessed To CRC Under The Coordination Tariffs or Letter Agreements

43. NPC has on at least two separate occasions "recalculated" the amounts it paid to CRC for positive energy imbalances.[16] These recalculations covered a

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14 *Quest Energy, L.L.C. v. The Detroit Edison Co.*, 106 FERC ¶ 61,227 (2004) ("*Quest*").

15 *Id.* at P 13.

16 In July 2001, NPC also proposed a new method (the Perry/Pottey method) for calculating its marginal costs (*see* Attachment N (Letter from NPC dated July 18, 2001)), but

period beginning in May 2000 through May 2001.[17] On both of these occasions, NPC revised its marginal cost calculations such that CRC has been billed for alleged overpayments by NPC totaling over $830,000. *See* attachment A at ¶ 7 (Affidavit of Gail A. Bates). CRC paid these invoices in full, but protested the relevant invoices from NPC. NPC has, to date, still not provided CRC with any explanations regarding its revisions to its calculations, or any documentation supporting such revisions. Worse yet, even after retaining an outside consultant to reexamine the calculations going back to 1999 and conceding that significant amounts were in fact owed to CRC, *see* Attachment A at ¶¶ 10-11 (Affidavit of Gail A. Bates), NPC has now taken the position that no payments are owed to CRC while continuing to withhold its calculations from CRC. *See* Attachment Z (Letter from Michael Yackira). The only constant throughout this period has been NPC's steadfast refusal to provide the methodology underlying its apparently ever-changing calculations and conclusions regarding positive energy imbalances provided by CRC, even though NPC has acknowledged on at lest one occasion that changes in this methodology should be filed with and accepted by the Commission. *See* Attachment Q (Letter from NPC to CRC dated October 1, 2001).

44. In their various Letter Agreements, NPC and CRC agreed that the rate for positive imbalances would be equal to (i) NPC's "hourly average decremental cost

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ultimately decided not to adopt this new methodology after CRC identified flaws in the methodology.

[17] *See* Attachments Rand U (Invoices from NPC for purported overpayments). The December 6, 2002 invoice from NPC (Attachment U) indicates that NPC is improperly attempting to revisit energy imbalances charges for May, 2000, even though CRC and NPC had, in their October 2, 2000 agreement, agreed to settle all claims for imbalance energy through and including May 2000. *See* Attachment M (October 2, 2000 letter agreement between NPC and CRC settling energy imbalances from February 1999 through May 2000).

in mills/kWh" for the period from January 1, 2000 through May 31, 2001; and (ii) "90% of NPC's decremental energy cost" for the period from June 1, 2001 through the present. NPC's 1997 Coordination Tariff did not include any indication of how NPC would calculate its decremental cost, while the 2001 Coordination Tariff, which became effective as of March 22, 2001, provides only a brief description of NPC's decremental cost.

45. Given the unclear nature of NPC's method for assessing the rates to be paid for positive imbalance energy, and the ever-shifting assertions, calculations and retroactive bills NPC has provided CRC, NPC's failure to specify more clearly how it would calculate decremental cost in its 1997 Coordination Tariff (which was the controlling version of the Tariff for the majority of the period at issue) flies in the face of basic FPA requirements and Commission rulings.[18]

46. Under Section 205 of the FPA, public utilities are required to file "all rates and charges for transmission or sale subject to the jurisdiction of the Commission, and the classification, practices, and regulations affecting such rates and charges, together with all contracts which in any manner affect or relate to such rates, charges, classifications, and services."[19] As a general matter, the Commission has stated "charges by a public utility for or in connection with transmission in interstate commerce . . . fall within the filing requirement of section 205."[20] The Commission has made clear that "substantive changes to [filed rates], even changes that do not literally amend the

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18 CRC notes that, with most invoices, NPC did provide a statement of what NPC asserted its hourly incremental/decremental costs to be in a given month. This, however, provided CRC with no information concerning the methodology or practices used by NPC to arrive at those numbers.

19 16 U.S.C. §824d(c) (2002). *See also* 18 C.F.R. § 35.1 (2003).

20 *Prior Notice and Filing Requirements Under Part II of the Federal Power Act*, 64 FERC ¶ 61,139 at 61,989 (1993) ("*Prior Notice*").

provisions of a tariff or other filed rate schedules, must be filed with the Commission under Section 205 (or Section 206) of the FPA."[21] To the extent there could be any uncertainty regarding the filing requirements, it is incumbent upon the public utility imposing charges for or in connection with transmission in interstate commerce – here, NPC – to "*assume the initiative to seek a specific ruling.*"[22]

47. NPC, however, failed to make a filing modifying the 1997 Coordination Tariff to provide how NPC would calculate its marginal costs, even though the magnitude of the impact on CRC from NPC's recalculations of its decremental costs – over $830,000 (*see* Attachment A ¶ 7 (affidavit of Gail Bates)) – clearly demonstrate that NPC's method for determining such costs is a "classification, practice, or regulation" that affects rates.

48. Even for the period after March 22, 2001, when NPC's 2001 Coordination Tariff provided a description of its decremental cost, NPC's repeated reversals of its cost calculations suggest that NPC may have been manipulating its methodology for calculating its costs to obtain the result most favorable to it. The Commission has explicitly found this kind of behavior to be unacceptable. Indeed, less than two months ago, the Commission ordered refunds where a utility calculated its

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21 *Mirant Americas Energy Mktg., L.P. v. ISO New England Inc.*, 96 FERC ¶ 61,201 at 61,860 (2001), *reh'g denied*, 97 FERC ¶ 61,108 (2001). *See also, e.g., Mirant Americas Energy Mktg., L.P. v. New York Indep. Sys. Operator, Inc.*, 95 FERC ¶ 61,189 at 61,673 (2001); *Atlantic City Elec. Co. v. PJM Interconnection, L.L.C.*, 91 FERC ¶ 61,063 at 61,219 (2000); *Resale Power Group of Iowa, Inc. v. IES Utils., Inc.*, 85 FERC ¶ 61,424 at 62,599-00 (1998); *California Indep. Sys. Operator Corp.*, 82 FERC ¶ 61,325 at 62,275-76 (1998); *Public Serv. Co. of Colorado*, 67 FERC ¶ 61,371 at 62,267 (1994); *Town of Easton v. Delmarva Power & Light Co.*, 24 FERC ¶ 61,251 at 61,531-32 (1983), *reh'g denied*, 25 FERC ¶ 61,407 (1983).

22 *Prior Notice*, 64 FERC at 61,978 (emphasis in the original).

decremental costs in a manner inconsistent with the provisions of its filed tariff.[23] In *Quest*, the Commission made it clear that Detroit Edison Company would be required to "file for Commission approval to revise the formula for determining decremental costs in . . . its OATT before it could use [a formula set forth in its unfiled Handbook] to determine compensation for over-deliveries outside the deviation band."[24] The facts here are even more egregious than those in *Quest*, because NPC has not made *any* filing with the Commission, or even a posting for the benefit of customers under its Coordination Tariffs, that explains the methodology used for determining its decremental cost, even though it has substantially modified its decremental cost calculations at least twice and those unilateral modifications, made internally by NPC with no transparency, have dramatically affected CRC's rates.

49. As a result of CRC's concerns regarding NPC's re-calculations of energy imbalance charges, CRC conducted its own review of the amounts it should have received from NPC. By CRC's estimate, CRC is owed a total of approximately $4.8 million – consisting of three components. First, a refund of the $830,000 in alleged "overpayments" that CRC paid to NPC. Second, an additional $3.8 million for CRC's positive energy imbalances outside the deviation bandwidth for the period from June 1, 2000 through June 30, 2001.[25] *See* Attachment A at ¶ 18 (Affidavit of Gail A. Bates); Attachment C (June 2000 through June 2001 Spreadsheet). Third, in May 2002, NPC paid CRC $751,455.57 for CRC's positive imbalances within the deviation bandwidth that were

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23 *See Quest,* supra at n.14.

24 *Id.* at P. 20.

25 This $4.8 million does not include the $328,000 that NPC should have paid for positive imbalance energy provided by CRC from February 17 through February 19, 2001.

not scheduled back to CRC for the period from May 2000 to November 2001. *See* Attachment T (Credit Memo from NPC dated May 23, 2002). Based on CRC's estimate of NPC's decremental costs, CRC believes it also was undercompensated for these positive imbalances in the amount of $158,416. *See* Attachment A at ¶ 19 (Affidavit of Gail A. Bates) and Attachment D (calculation of underpayments). At best NPC is ignoring its obligations to file its rates and methodologies affecting its rates. At worst, it appears NPC may be purposely manipulating its calculations to avoid paying legitimately owed refunds for underpayments to CRC, to the detriment of CRC's customers in the State of Nevada. The Commission should promptly issue an order directing NPC to submit for Commission review a detailed explanation of the methodology it has used, and is using, to calculate charges assessed, and payments owed, for positive and negative energy imbalances. NPC also should be required to give a full accounting of its calculations of its energy imbalance charges and payments for CRC from June 2000 through June 2001, and to demonstrate that its calculations conform to a just and reasonable methodology.

50. Once these data submissions are reviewed, CRC believes that it will be clear that NPC has substantially underpaid CRC for positive energy imbalances, contrary to NPC's jurisdictional rates under its Coordination Tariffs and Letter Agreements, and that appropriate refunds, with interest, will be necessary. Finally, given that the Letter Agreements associated with imbalances services under the Coordination Tariff were never filed, the Commission should also determine the extent to which it is appropriate to provide for time value refunds with regard to energy imbalance charges assessed from June 2000 through June 2001. The Commission should also direct NPC to file the 2000 and 2001 Letter Agreements.

D. NPC Should Be Directed To Provide Time Value Refunds To CRC For Services Provided Under An Oral Agreement, And The Subsequent Written 2001 Parking Services Agreement, That Were Never Filed With The Commission

51. Beginning in approximately February 2001, NPC began providing parking services to CRC in which NPC would park excess energy that CRC brought into NPC's control area to satisfy CRC customer load and make third party sales. Under the arrangement, parked energy would be sold by CRC during the same hour in which it was brought into NPC's control area. While NPC initially began providing the service pursuant to an oral agreement, on July 13, 2001, NPC ultimately executed the 2001 Parking Services Agreement (*See* attachment L), which was a confirmation agreement under the WSPP Agreement.[26] The agreement was for a term of approximately one year and two weeks.[27]

52. NPC was required to file long-term service agreements of greater than one year.[28] At no time, however, did NPC comply with its obligations to file the 2001

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[26] It is unclear whether it was lawful for NPC to provide control area parking services pursuant to its market-based rate authority as a confirmation agreement under the WSPP Agreement. At least one Administrative Law Judge has found that such services are properly characterized as transmission services. *See Enron Power Mktg., Inc.*, 104 FERC ¶ 63,010 at P. 127 (2003) (Cintron, J.). For present purposes, the Commission need not address this issue, because NPC was obligated – and failed – to file the 2001 Parking Agreement in any event.

[27] NPC has unequivocally stated in the Show Cause Proceeding that it believes it was unwittingly providing parking services to CRC. *See* Prepared Testimony of Roberto R. Denis on behalf of the Nevada Companies (Exhibit No. NC-1) at 52:12-22, 59:9-11, 66:10-13, Docket No. EL03-180-000, *et al.* (Mar. 23, 2004). It is evident from the Confirmation Agreement provided as Attachment L (2001 Parking Services Agreement), as well NPC's invoices to CRC for parking services provided as Attachment E (Spreadsheet and supporting invoices from NPC) to this Complaint, that this assertion by NPC is simply wrong.

[28] *Sierra Pacific Power Co. & Nevada Power Co.*, 95 FERC ¶ 61,198 at 61,689 (2001), *reh'g denied*, 96 FERC ¶ 61,050 (2001). Order No. 2001, which revised the filing requirements for all public utilities, did not become effective until 2002, more than five months after NPC and CRC executed the 2001 Parking Agreement. *See* Revised Public

Parking Services Agreement. As for the initial period of time in which NPC provided control area parking services pursuant to an oral agreement, the fact that NPC never executed a written agreement with CRC does not relieve NPC of its filing obligations under the FPA or excuse it from the consequences of having breached those obligations. Indeed, NPC's provision of a jurisdictional service pursuant to such an un-filed, oral agreement is highly problematic in and of itself. As the Commission has made clear: it "cannot allow utilities . . . to evade their statutory filing responsibilities by operating under unfiled 'oral understandings' rather than filed agreements."[29]

53. NPC charged CRC $8/MWh under the 2001 Parking Services Agreement for energy parked in NPC's control area plus transmission. As described in the Affidavit of Ms. Bates, from February, 2001 through June, 2002, CRC was charged $234,816 for parking services under the verbal agreement between the parties in early 2001 and, later under the 2001 Parking Services Agreement. *See* Attachment A at ¶ 22 (Affidavit of Gail A. Bates). The Commission has determined that time value refunds are appropriate when jurisdictional utilities fail to comply with the Commission's notice and filing requirements,[30] even where such filings are "informational" in nature.[31] Here, the Commission should direct that such refunds be paid to CRC on the amounts paid for control area parking services. The Commission should send a strong signal to NPC that it

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Utility Filing Requirements, Order No. 2001, 67 Fed.Reg. 31,043, FERC Stats. & Regs. ¶ 31,127 (April 25, 2002).

29 *PacifiCorp Elec. Operations*, 60 FERC ¶ 61,292 at 62,036 (1992).

30 *See Prior Notice,* 64 FERC at 61,979-80.

31 *See GWF Energy LLC*, 97 FERC ¶ 61,297 at 62,391 (2001), *reh'g denied*, 98 FERC ¶ 61,330 (2002).

must comply with applicable filing requirements and statutory obligations. As this Complaint shows, NPC has fallen well short of these obligations on numerous occasions.

IV. DISPUTE RESOLUTION PROCEDURES

54. CRC has not used the Commission's Enforcement Hotline or Dispute Resolution Service with respect to this matter. As this Complaint reflects, CRC has already spent many months of effort and resources attempting to effect a mutually agreeable resolution of its disputes with NPC. It has become apparent to CRC that NPC is intent on illegally withholding amounts owed to CRC under FERC-filed rate schedules at least for the foreseeable future. CRC believes that Dispute Resolution under the Commission's supervision is unlikely to assist the parties in their efforts to resolve the issues set forth in this Complaint because they concern enforcement of FERC-filed rates and the Commission's filing and notice requirements.[32] In addition, CRC does not believe that mediation of this legal issue would be effective.

V. OTHER INFORMATION REQUIRED BY RULE 206(b)

55. To the extent not already provided above, CRC provides the following information required by Rule 206(b):

- Rule 206(b)(4) -- The financial impact of NPC's failure to compensate for energy imbalances pursuant to the terms of its Coordination Tariff for three days in February, 2001, and its changing, and likely improper, methodology for calculating incremental and decremental energy costs for purposes of determining energy imbalance charges, is

[32] Moreover, the Coordination Tariffs do not preclude CRC from seeking relief under Section 206 of the FPA, and the Commission in all cases retains jurisdiction to resolve disputes involving enforcement of filed rate schedules. *See Duke Power Co. v. FERC*, 864 F.2d 823, 829 (D.C. Cir. 1989).

significant. However, it is not possible at this point to determine the extent of that financial impact with precision. CRC has included reasonable estimates of the financial impact with this Complaint, which are over $5 million. In addition, as noted above, because NPC failed to comply with the Commission's filing requirements with respect to certain jurisdictional parking services, the Commission should direct NPC to provide time value refunds with respect to $234,816 in parking services charges.

- Rule 206(b)(5) -- NPC's failure to file the Letter Agreements, pricing methodologies and long-term service agreements, as well as its self-help efforts related to a pending Commission proceeding, represent a pattern of non-adherence to its statutory and regulatory obligations under the FPA. The failure to remedy NPC's non-compliance could lead to further instances of disregard of Commission filing rules, to the detriment of NPC's customers and to the public interest generally.
- Rule 206(b)(6) -- The issues presented are not pending in an existing Commission proceeding. CRC notes that it is a party to an arbitration complaint proceeding brought by NPC on January 5, 2004. In its Demand for Arbitration, NPC alleged that CRC "breached and otherwise violated" duties in connection with its contract(s) with NPC by submitting inaccurate energy schedules. In this proceeding, however, the arbitrator does not have jurisdiction over the claims that CRC has brought herein, which relate to jurisdictional rate matters within this Commission's exclusive jurisdiction. For example, NPC has failed to file details of its methodology for calculating incremental/decremental energy costs, which directly impact its rate for energy imbalance services under the Coordination Tariffs and Letter Agreements. Similarly, this Complaint asks the Commission to remedy NPC's failure to file jurisdictional

agreements, pursuant to this Commission's notice and filing requirements, as well as to investigate and remedy NPC's apparent self-help efforts related to a pending Commission proceeding, both of which are also claims that are within the exclusive jurisdiction of FERC, not an arbitrator.

- Rule 206(b)(7), (8) -- The specific relief requested is as set forth in more detail in the body of this Complaint. Documents supporting the facts set forth herein include the attached Affidavit of Gail Bates, and other supporting exhibits.

VI. CONCLUSION

56. For all of the foregoing reasons, CRC respectfully requests that the Commission: (1) find that NPC unlawfully violated its own 1997 Coordination Tariff and Letter Agreements when it failed to pay for positive energy imbalances in February 2001, and direct NPC to promptly pay CRC, with interest; (2) determine that NPC has admitted that it owes imbalance service payments to CRC, but has unilaterally and unlawfully withheld such payments because of the pendency of the Show Cause Proceeding concerning CRC's alleged conduct in the CAISO and PX spot markets, and take steps to prohibit NPC from taking such unlawful "self help" measures; (3) require NPC to provide a full explanation of the methodology it used from June, 2000, to the present, to calculate incremental and decremental energy costs for purposes of developing the rate for energy imbalance charges and payments and, once NPC has provided such data, determine whether NPC's methodology is just and reasonable and consistent with the terms of its Coordination Tariffs and Letter Agreements and, if not, refund, with interest, any overcharges for imbalance services that NPC improperly calculated and assessed CRC in violation of its Coordination Tariffs and Letter Agreements; and (4) require NPC to provide time value refunds for charges made under its verbal – and later written -- agreement for

certain jurisdictional parking services from February 2001, to June 2002, which NPC never filed with the Commission.

Respectfully submitted,

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Attorneys for the Colorado River
Commission of Nevada

Dated: May 10, 2004

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon Nevada Power Company.

Dated at Washington, D.C. this 10th day of May 2004.

INDEX OF ATTACHMENTS

Attachment	Description
A	Affidavit of Gail A. Bates on behalf of CRC
B	Spreadsheet showing positive imbalance energy not paid for by NPC for February 17-19, 2001
C	Spreadsheet showing calculation of underpayments by NPC for positive imbalances outside the deviation bandwidth from June 2000 through June 2001
D	Spreadsheet showing calculation of underpayments by NPC for positive imbalances inside the deviation bandwidth for October 2000 through November 2001
E	Spreadsheet summarizing parking and related transmission charges paid by CRC to NPC for February 2001 through June 2002 and supporting invoices from NPC for February 2001 through June 2002
F	1997 Coordination Tariff of NPC
G	2001 Coordination Tariff of NPC
H	February 1999 Letter Agreement between NPC and CRC
I	December 1999 Letter Agreement between NPC and CRC
J	2000 Letter Agreement between NPC and CRC
K	2001 Letter Agreement between NPC and CRC
L	2001 Parking Services Agreement between NPC and CRC
M	October 2, 2000 letter agreement between NPC and CRC settling energy imbalances from February 1999 through May 2000
N	Letter from NPC dated July 18, 2001
O	Email from Gail Bates to Mike Gonzales dated July 31, 2001
P	Letter from CRC to NPC dated September 21, 2001
Q	Letter from NPC to CRC dated October 1, 2001
R	Memo and invoice from NPC to CRC dated October 17, 2001
S	Email from Gail Bates of CRC to Bill Carner of NPC, dated January 17, 2002
T	Credit Memo from NPC to CRC dated May 23, 2002
U	Invoice from NPC to CRC dated December 10, 2002
V	Protest Letter from CRC to NPC, dated January 8, 2003

Attachment	Description
W	Email from Mike Gonzales of CRC to Gail Bates of CRC dated March 13, 2003
X	Internal email from Gail Bates to other employees of CRC dated July 24, 2003
Y	Letter from George Caan of CRC to Michael Yackira of NPC dated October 17, 2003
Z	Letter from Michael Yackira to CRC dated November 3, 2003

ATTACHMENT A

Affidavit of Gail A. Bates on behalf of CRC

UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION

Colorado River Commission of Nevada	)	
	)	
v.	)	**Docket No. EL04-_____**
	)	
Nevada Power Company	)	

AFFIDAVIT OF GAIL A. BATES
ON BEHALF OF
THE COLORADO RIVER COMMISSION OF NEVADA

STATE OF NEVADA	)	
	)	ss:
County of Clark	)	

I, Gail A. Bates, being first duly sworn on oath and under penalty of perjury, do hereby state:

1. That I am Deputy Executive Director of the Colorado River Commission of Nevada ("CRC") and have held that position continuously since March of 2000. In my capacity as deputy executive director, I am responsible for assisting the executive director to fulfill the mission of CRC. My duties cover a wide range of responsibilities, including the management of daily operations, presentations to commissioners, monitoring of state and federal regulatory events related to the electric utility industry and CRC, and management of customer relations. I have an electrical engineering degree from Santa Clara University and fifteen years of work experience in the electric utility industry.

2. That I have reviewed CRC's Complaint against Nevada Power Company ("NPC") filed contemporaneously with this Affidavit (the "Complaint"), and that the description in the Complaint of CRC's business relationship with NPC with regard to energy imbalance and parking services provided to CRC by NPC is accurate. This affidavit is based upon my personal knowledge of CRC's interactions with NPC and its representatives, as well as

my review of the relevant CRC records and attachments to the Complaint referred to herein.

Description of CRC

3. CRC is a non-profit agency of the State of Nevada created by and existing under state law, Nevada Revised Statutes ("NRS") §§ 538.041 to 538.251, inclusive. Pursuant to NRS §§ 538.161(2), 538.181 and 704.787, CRC provides wholesale electric service to certain customers, including five utilities in southern Nevada and retail electric service to the Southern Nevada Water Authority ("SNWA") and the Basic Industrial Complex ("Industries") near Henderson, Nevada (which is comprised of six investor-owned processing or producing companies).

4. As a non-profit entity, the actual cost of the power that is delivered by CRC to its customers is passed through directly to those customers without any "adder" for profit. Likewise, any gains or losses from energy sales that CRC makes for its customers' benefit are also passed through to the affected customers by reducing or increasing their cost of power, as appropriate. CRC assesses a separate administrative charge to recover the revenues necessary to pay for its administrative expenses. The salary ranges and benefits of all CRC personnel are established by the Nevada legislature, and no CRC personnel receive bonuses or increases in compensation in any other form as a result of participation in energy-related transactions for the benefit of CRC's customers.

Agreements between NPC and CRC Regarding Payments for Positive Energy Imbalances

5. CRC purchases ancillary services, including energy imbalance service, from NPC pursuant to the terms and conditions of various letter agreements between NPC and CRC (the "Letter Agreements") pursuant to NPC's Electric Service Coordination Tariff (the "Coordination Tariff").[1] Under the terms of NPC's Coordination Tariff and the Letter Agreements, NPC was obligated to compensate CRC for positive energy imbalances outside the deviation band of 1.5 percent (with a minimum bandwidth of 2 MW), or inside the deviation band that were not corrected within 30 days, at a rate equal to (a) NPC's decremental cost for the period from January 1, 2000 through May 31, 2001, or (b) 90% of NPC's decremental cost for the period from June 1, 2001 to the present.

CRC Did Not Receive Compensation for Certain Positive Imbalance Energy Provided to NPC in February 2001

6. On July 18, 2001, NPC made a payment of approximately $4.9 million to CRC for CRC's positive imbalances outside the deviation bandwidth for the period from February through May 2001. However, when NPC made these payments to CRC in July 2001, NPC did not make any payments to CRC for 1,691,766 kWh of positive imbalance energy outside the deviation bandwidth which occurred during February 17, 18, and 19 over the course of 44 hours. When CRC inquired about this apparent payment deficiency, CRC was informed by NPC's representatives that NPC had the right under its Open Access Transmission Tariff ("OATT") to not pay CRC for any positive imbalance

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1 The relevant Letter Agreements and portions of NPC's Coordination Tariff are provided as Attachments F-K to the Complaint. The Letter Agreements at issue pertain to ancillary services purchased by CRC on behalf of the SNWA. CRC purchases ancillary services from NPC on behalf of the Industries pursuant to a separate grandfathered agreement which relies, at least in part, on the terms of NPC's Coordination Tariff.

energy that was "intentionally delivered,"[2] and that NPC believed that the positive imbalance energy at issue had been intentionally delivered by CRC. *See* Attachment O (Email from Gail Bates to Mike Gonzales dated July 31, 2001). However, NPC provided imbalance service to CRC under the 1997 Coordination Agreement, as amended, and February 2000 Letter Agreement. At the time, I did not review the Coordination Tariff and the Letter Agreement in effect in February 2001 and had no other reason to believe that the Coordination Tariff differed from the OATT in this regard or that NPC's assertions concerning its rationale for non-payment for positive energy imbalances were otherwise incorrect. However, having since reviewed the Coordination Tariff and the applicable Letter Agreement it appears to me that NPC did not, in fact, have the right to withhold payment for positive energy imbalances even if NPC reasonably believed that the positive imbalances were intentional.

NPC and CRC's Discussions Regarding Other Payments for Imbalance Energy

7. In October of 2001, NPC sent CRC an invoice demanding payment in the amount of $432,253.97 for alleged overpayments by NPC for positive imbalance energy for the period from January 2001 through May 2001.[3] In December of 2002, NPC sent CRC

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2 NPC's OATT states that "In the event that (i) the Transmission Customer has deviated from its schedule and has a positive imbalance that is in excess of the deviation band and (ii) corrective action has not been taken by the Transmission Customer within one (1) hour of being notified by the Transmission Provider to eliminate such imbalance, that Transmission Customer shall be deemed to have intentionally delivered energy imbalance." Open Access Transmission Tariff of Sierra Pacific Resources Operating Companies at Sheet No. 175.

3 NPC also sent a separate invoice to CRC demanding payment of $1,552,765.98 for alleged overpayments to CRC related to the Industries during the period of February 2001 through July 2001. That invoice is not the subject of this proceeding, but, as stated in the Complaint, CRC reserves its right to make a separate claim for monies owed related to CRC's service to the Industries.

another invoice demanding payment in the amount of $399,811.02 – this time for alleged overpayments by NPC for positive imbalance energy for the period from May 2000 through December 2000. In each of these instances, the invoices demanding payments from CRC resulted from NPC recalculating its incremental/decremental costs for those periods. *See* Attachments R and U (Invoices from NPC). CRC paid each of these invoices in full.[4]

8. On November 15, 2001, representatives of CRC and NPC met to discuss issues regarding energy imbalance service. At this meeting, representatives from NPC indicated that NPC would reevaluate the accuracy of its energy imbalance bills for certain months during 2000. NPC's representatives further indicated that, to the extent this reevaluation indicated problems with NPC's calculations, NPC would conduct further reevaluations for the remainder of 2000. The content of that discussion is reflected in my email to Bill Carner of NPC, dated January 17, 2002. *See* Attachment S (Email from Gail Bates of CRC to Bill Carner of NPC, dated January 17, 2002). While the meeting and correspondence concerned energy imbalances under the agreement between NPC and CRC on behalf of the Industries, the NPC marginal cost calculations at issue were the same for the Industries and for SNWA.

9. After CRC protested the invoice it received from NPC in December of 2002, representatives from NPC orally represented, in March 2003, that NPC had commissioned a third party to perform yet another recalculation of NPC's incremental/decremental costs dating as far back as 1999. CRC was later informed by

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[4] CRC paid the December 2002 invoice under protest. *See* Attachment V (Protest Letter from CRC dated January 8, 2003).

NPC that the third party hired by NPC was Asea Brown Boveri ("ABB"), the developer of the Wescougar model used by NPC to calculate its marginal energy costs for the purpose of assessing wholesale customers with energy imbalance charges and credits. *See* Attachment W (Email from Mike Gonzales to Gail Bates dated March 13, 2003).

10. In a phone call with me on July 11, 2003, Mr. Michael Yackira, Executive Vice-President and Chief Financial Officer for Sierra Pacific Resources (which is the parent holding company of NPC and Sierra Pacific Power Company) and Gary Craythorn, Manager, Resource Contracts for Sierra Pacific Resources, informed me that ABB had completed its calculations and had determined that NPC owed CRC significant amounts of money for positive imbalance energy. At the same time, however, Mr. Yackira indicated that NPC was uncomfortable paying these amounts to CRC because NPC believed that some of CRC's positive imbalances during the period June 2000 to June 2001 were "suspect" in light of the Commission's Show Cause Order in Docket No. EL03-184-000 (the "Show Cause Proceeding"), which included statements that CRC may have partnered with Enron Corporation to engage in transactions deemed to be gaming practices in California.

11. On July 22, 2003, George Caan, the Executive Director of CRC, and I met in-person with Michael Yackira and Bill Carner, NPC's representative handling CRC's account, to discuss the energy imbalance issues. At that meeting, Mr. Yackira again informed Mr. Caan and me that ABB's review of NPC's marginal cost calculations had shown that NPC owed CRC additional payments for imbalance energy, but that NPC was unwilling to make such payments to CRC because of the allegations made in the Show Cause Proceeding. On July 24, 2003, I sent an email to my colleagues at CRC and to certain

SNWA representatives summarizing this conversation as well as my phone conversation with Mr. Yackira and Mr. Craythorn on July 11, 2003. *See* Attachment X (Email from Gail Bates dated July 24, 2003); *see also* Attachment Y (Letter from George Caan to Michael Yackira dated October 17, 2003). As I indicated in my July 24, 2003 email, NPC appeared to be of the view both that CRC may have arbitraged energy imbalance service under NPC's Coordination Tariff and that NPC did not have to pay CRC for positive energy imbalances until NPC was comfortable that there were truly operational reasons for the imbalances.

12. Mr. Yackira has since denied that NPC owes CRC any money. *See* Attachment Z (Letter from Michael Yackira). To date, however, NPC has refused to provide the study performed by ABB which supposedly contains NPC's correct incremental/decremental costs. Furthermore, NPC has been unwilling to explain, in sufficient detail, the methodology that it currently uses to calculate its incremental/decremental costs, in spite of CRC's repeated request that NPC do so.

CRC's Estimate of Amounts Due from NPC for Positive Imbalance Energy

13. Because of CRC's concerns regarding the positive imbalance energy for February 17 through February 19, 2001 for which CRC received no payment, as well as NPC's calculation and multiple recalculations of its incremental/decremental costs, CRC conducted its own review of the amounts that CRC should have received from NPC for positive imbalance energy from June of 2000 through June of 2001.[5]

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[5] CRC's analysis of monies owed was limited to the period of June 2000 through June 2001. Additional monies may be owed CRC if the Commission deems that NPC did not

14. CRC based its estimate of NPC's decremental costs on daily market prices at Mead Substation, a major marketing hub in the desert Southwest, published by Bloomberg, Inc. Since the data from Bloomberg, Inc. was available to CRC in daily, not hourly increments, CRC then converted the daily prices into hourly prices. CRC did so by applying an internally developed price shape to the daily on-peak and off-peak prices available from Bloomberg, Inc. CRC verified the reasonableness of its hourly price shape by comparing it to estimated data that was available from the California Power Exchange.

15. While CRC acknowledges that NPC's decremental costs during some hours could, in fact, be based on the cost of NPC's own generation rather than market purchases, CRC does not have NPC's costs of generation. I believe that a market-based proxy yields a reasonable illustrative estimate of amounts NPC owed to CRC for positive imbalance energy. CRC used market prices as the most reasonable, verifiable proxy for NPC's decremental costs because NPC purchases a substantial amount of power from the market at Mead and because invoices received from NPC indicate that NPC's decremental costs are often based on market purchases. CRC also decided to use market prices at Mead, rather than at any other delivery point, because Mead is the location where NPC purchases the vast majority of energy from the marketplace for delivery to native load. CRC elected to use data published by Bloomberg, Inc., because the data was readily accessible to CRC, is publicly available, is reliable, and is easily verifiable by a third party.

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pay for positive imbalance energy, underpaid for positive imbalance energy or charged excessive amounts for negative imbalance energy, according to its Coordination Tariffs and Letter Agreements and outside the time period covered by CRC's analysis.

16. Once CRC calculated a reasonable proxy for NPC's decremental costs, CRC substituted its estimate of NPC's decremental costs directly into the energy imbalance spreadsheets which support NPC's imbalance payments to CRC for the period from June 2000 through June 2001.

17. Using this estimate of NPC's hourly decremental costs, CRC should have received a payment equal to $328,000 for the 1,691,766 kWh of positive imbalance energy provided to NPC for the period from February 17 through February 19, 2001. *See* Attachment B (Spreadsheet for February 2001).

18. In addition, by comparing NPC's payments to CRC for the period from June 2000 through June 2001, against the revised payments using CRC's internally developed estimate of NPC's decremental costs, CRC believes it is owed almost $3.8 million as a result of improperly calculated energy imbalance payments during this period. This $3.8 million that CRC estimates remains due from NPC does not include (a) the $328,000 for positive imbalance energy not paid for by NPC for February 17 through February 19, 2001, or (b) the amounts invoiced to CRC and paid in full to NPC in October 2001 and December 2002 (totaling over $830,000) that CRC believes were erroneously calculated and should be refunded. *See* Paragraph 7 *supra.* If this $3.8 million is added to the estimated amounts owed for positive imbalance energy for February 17 to February 19, 2001 and the invoices totaling over $830,000 that CRC should not have been required to pay to NPC, CRC believes it is owed over $4.9 million by NPC for positive imbalance energy delivered to NPC from June 2000 through June 2001. Attachment C (Spreadsheet for June 2000 through June 2001) contains a summary by month of the actual payments

for positive imbalance energy received by CRC versus the amounts that CRC believes it should have been paid for positive imbalance energy provided to NPC.

19. The $4.9 million amount calculated above is related strictly to energy imbalances that occurred outside the deviation bandwidth during the period of June 2000 through June 2001. CRC believes an additional $158,416 is owed to CRC for imbalance energy within the deviation bandwidth for which CRC received a cash payment in lieu of energy returned in kind. *See* Attachment D (Spreadsheet for October 2000 through November 2001). Although the Letter Agreements between CRC and NPC allow energy inside the deviation bandwidth to be returned in kind within 30 days, CRC and NPC found it difficult to agree on the amount of energy to be scheduled back because of the significant time lapse that occurred between the date when the imbalance actually occurred and the date when CRC was provided with final amounts of energy to be scheduled back. As a result, NPC and CRC allowed large amounts of energy inside the bandwidth to accumulate over the period of October 2000 through November 2001. CRC and NPC mutually agreed to "cash-out" the energy inside the bandwidth during this period in lieu of returning the energy in-kind, resulting in a payment of $751,455.57 to CRC in May of 2002. *See* Attachment T (Credit Memo from NPC dated May 23, 2002).

20. In determining the $158,416 amount owed to the CRC, the CRC followed essentially the same methodology as described in paragraphs 13 and 14. That is, the CRC calculated what it should have been paid by substituting average monthly market prices published by Bloomberg, Inc. for NPC's monthly average marginal costs and compared that figure to the dollar amount actually received from NPC. The result is a shortfall of $158,416 owed to the CRC for the period of October 2000 through November 2001.

Parking Arrangements with NPC

21. In February of 2001, CRC began purchasing parking service from NPC pursuant to a verbal understanding between NPC and CRC. Under the verbal arrangement, NPC agreed to allow CRC to park energy in NPC's control area, sell the parked energy to a third party and then direct NPC to schedule the parked energy to a designated delivery point so long as the scheduled amount did not result in CRC causing a negative energy imbalance on NPC's system and transmission was available on NPC's system. NPC charged CRC $8/MWh plus transmission for this service.[6] Later, NPC and CRC entered into a written confirmation agreement for these services dated July 13, 2001. *See* Attachment L (Parking Services Agreement). NPC declined to renew the parking agreement once the agreement expired in August of 2002.

22. During the time period of February 2001 through June 2002, NPC charged CRC a total of $234,816 for parking service and $66, 703.77 for related transmission services. *See* Attachment E (Spreadsheet and supporting invoices). To my knowledge, NPC never made a filing with the FERC to reflect its provision of parking services to CRC.

(END OF AFFIDAVIT)

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6 *See* Attachment E (Spreadsheet and supporting invoices from NPC from February 2001 to June 2002). While the invoices from NPC do not use the term "parking," the $8/MWh charge corresponds to NPC and CRC's agreed-upon rate for parking services.

I, Gail A. Bates, affirm that I have read this Affidavit, that the facts set forth are true and correct to the best of my knowledge, information and belief.

Gail A. Bates

Gail A. Bates

Subscribed and sworn to before me this
4th day of May, 2004

Deanna L. Bruno

Notary Public

My Commission Expires:

ATTACHMENT B

Spreadsheet showing positive imbalance energy not paid for by NPC
for February 17-19, 2001

Positive Imbalance Energy Not Paid for by NPC - February 2001

Date	Hour	Positive Imbalance kWh	Prices per Bloomberg $/KWh	Total $
2/17/2001	11	31,033	$ 0.2063	$ 6,400.60
2/17/2001	12	29,110	$ 0.2063	$ 6,003.97
2/17/2001	13	30,060	$ 0.2063	$ 6,199.77
2/17/2001	14	31,033	$ 0.2063	$ 6,400.60
2/17/2001	15	31,058	$ 0.2063	$ 6,405.61
2/17/2001	16	31,044	$ 0.2063	$ 6,402.90
2/17/2001	17	30,057	$ 0.3438	$ 10,332.26
2/17/2001	18	34,611	$ 0.3438	$ 11,897.41
2/17/2001	19	34,387	$ 0.3438	$ 11,820.44
2/17/2001	20	34,887	$ 0.3438	$ 11,992.49
2/17/2001	21	19,193	$ 0.3438	$ 6,597.52
2/17/2001	22	5,325	$ 0.2063	$ 1,098.34
2/17/2001	23	25,037	$ 0.1925	$ 4,819.71
2/17/2001	24	24,798	$ 0.1768	$ 4,383.11
2/18/2001	1	39,035	$ 0.1750	$ 6,831.18
2/18/2001	2	37,296	$ 0.1750	$ 6,526.74
2/18/2001	3	36,751	$ 0.1750	$ 6,431.35
2/18/2001	4	37,001	$ 0.1750	$ 6,475.14
2/18/2001	5	37,356	$ 0.1750	$ 6,537.38
2/18/2001	6	49,650	$ 0.1750	$ 8,688.68
2/18/2001	7	46,220	$ 0.1750	$ 8,088.43
2/18/2001	8	44,927	$ 0.1750	$ 7,862.19
2/18/2001	9	45,066	$ 0.1750	$ 7,886.48
2/18/2001	10	45,049	$ 0.1750	$ 7,883.64
2/18/2001	11	45,305	$ 0.1750	$ 7,928.32
2/18/2001	12	46,208	$ 0.1750	$ 8,086.48
2/18/2001	13	46,113	$ 0.1750	$ 8,069.82
2/18/2001	14	43,938	$ 0.1750	$ 7,689.13
2/18/2001	15	40,534	$ 0.1750	$ 7,093.37
2/18/2001	16	38,735	$ 0.1750	$ 6,778.65
2/18/2001	17	38,307	$ 0.1750	$ 6,703.64
2/18/2001	18	46,342	$ 0.1750	$ 8,109.85
2/18/2001	19	46,765	$ 0.1750	$ 8,183.79
2/18/2001	20	48,059	$ 0.1750	$ 8,410.39
2/18/2001	21	48,113	$ 0.1750	$ 8,419.79
2/18/2001	22	38,211	$ 0.1750	$ 6,686.98
2/18/2001	23	28,413	$ 0.1750	$ 4,972.21
2/18/2001	24	25,342	$ 0.1750	$ 4,434.79
2/19/2001	1	50,365	$ 0.1750	$ 8,813.86
2/19/2001	2	51,471	$ 0.1663	$ 8,557.11
2/19/2001	3	52,815	$ 0.1663	$ 8,780.47
2/19/2001	4	52,918	$ 0.1733	$ 9,168.08
2/19/2001	5	58,562	$ 0.1838	$ 10,760.72
2/19/2001	6	35,267	$ 0.1838	$ 6,480.30
				$ 328,093.68

ATTACHMENT C

Spreadsheet showing calculation of underpayments by NPC for positive imbalances outside the deviation bandwidth from June 2000 through June 2001

Calculation of Underpayment for Positive Imbalances Outside Deviation Bandwidth
June 2000 through June 2001

Month	Positive Imbalance Units (kWh)	NPC Positive Imbalance Payment ($)	Positive Imbalance Payment Imputed with Bloomberg Data ($)	Underpayment to CRC ($)
		Note 1	Note 2	
Jun-00	6,488,831	$824,376.95	$1,054,124.29	$229,747.34
Jul-00	7,265,328	$426,298.46	$852,560.28	$426,261.82
Aug-00	2,716,161	$195,300.55	$315,355.33	$120,054.78
Sep-00	4,819,619	$291,433.42	$496,772.48	$205,339.06
Oct-00	10,451,686	$510,992.70	$810,949.34	$299,956.64
Nov-00	11,660,943	$960,062.40	$1,349,825.98	$389,763.58
Dec-00	12,382,030	$2,272,640.90	$2,624,808.37	$352,167.47
Jan-01	9,853,526	$1,134,996.67	$1,706,403.33	$571,406.66
Feb-01	13,179,282	$2,322,259.25	$2,149,825.22	($172,434.03)
Mar-01	11,537,352	$1,357,728.53	$2,123,003.96	$765,275.43
Apr-01	10,074,792	$1,257,743.03	$1,550,337.29	$292,594.26
May-01	3,946,105	$495,776.93	$700,327.34	$204,550.41
Jun-01	4,616,743	$250,487.00	$357,949.89	$107,462.89
Totals		$12,300,096.79	$16,092,243.10	$3,792,146.31

Note 1: Actual payments by NPC do not include CRC's refund of $432,253.97 in October 2001 and $399,811.02 in January 2003.
Note 2: February, 2001 amount excludes the $328,093.68 owed to CRC for energy confiscated by NPC without compensation.

ATTACHMENT D

Spreadsheet showing calculation of underpayments by NPC for positive imbalances inside the deviation bandwidth for October 2000 through November 2001

Attachment D
Value of Energy Inside the Bandwidth
October 2000 through November 2001

Month	On-peak kWh	Off-peak kWh	Bloomberg On-peak $/MWh	Bloomberg Off-peak $/MWh	On-peak $	Off-peak $	Total
Oct-00	602,197	462,097	$ 69.50	$ 37.00	$ 41,852.69	$ 17,097.59	
Nov-00	-		$ 146.00	$ 85.00	$ -	$ -	
Dec-00	574,437	594,976	$ 151.50	$ 100.00	$ 87,027.21	$ 59,497.60	
Jan-01	278,662	410,238	$ 231.50	$ 162.50	$ 64,510.25	$ 66,663.68	
Feb-01	298,331	458,586	$ 260.00	$ 160.00	$ 77,566.06	$ 73,373.76	
Feb-01 Adj.	26,000	64,000	$ 260.00	$ 160.00	$ 6,760.00	$ 10,240.00	
Mar-01	326,198	400,703	$ 267.50	$ 155.00	$ 87,257.97	$ 62,108.97	
Apr-01	306,400	325,311	$ 300.00	$ 112.00	$ 91,920.00	$ 36,434.83	
May-01	122,592	412,596	$ 185.00	$ 44.00	$ 22,679.52	$ 18,154.22	
Jun-01	127,162	296,308	$ 90.00	$ 62.50	$ 11,444.58	$ 18,519.25	
Jul-01	76,082	218,396	$ 50.00	$ 27.00	$ 3,804.10	$ 5,896.69	
Aug-01	371,251	341,522	$ 33.58	$ 23.75	$ 12,466.61	$ 8,111.15	
Sep-01	(5,438)	20,477	$ 30.06	$ 16.75	$ (163.47)	$ 342.99	
Oct-01	41,894	76,230	$ 35.67	$ 25.50	$ 1,494.36	$ 1,943.87	
Nov-01	500,700	333,883	$ 31.00	$ 22.00	$ 15,521.70	$ 7,345.43	
					$ 524,141.58	$ 385,730.02	$ 909,871.59

ATTACHMENT E

Spreadsheet summarizing parking and related transmission charges paid by CRC to NPC for February 2001 through June 2002 and supporting invoices from NPC for February 2001 through June 2002

Attachment E
Summary of Parking
Charges Paid from CRC to NPC
For the period February 2001 thru June 2002

Month	MWh	Unit $Amount	Total Parking Amounts
Feb-01	2,540	$8.00	$20,320.00
Mar-01	14,734	$8.00	$117,872.00
Apr-01	4,455	$8.00	$35,640.00
May-01	1,621	$8.00	$12,968.00
Jun-01	4,709	$8.00	$37,672.00
Jul-01	215	$8.00	$1,720.00
Aug-01	165	$8.00	$1,320.00
Sep-01	337	$8.00	$2,696.00
Oct-01	0	$8.00	$0.00
Nov-01	180	$8.00	$1,440.00
Dec-01	75	$8.00	$600.00
Total			$232,248.00

Month	MWh	Unit $Amount	Amounts
Jan-02	0	$8.00	$0.00
Feb-02	0	$8.00	$0.00
Mar-02	0	$8.00	$0.00
Apr-02	200	$8.00	$1,600.00
May-02	101	$8.00	$808.00
Jun-02	20	$8.00	$160.00
Total			$2,568.00
Grand Totals			$234,816.00

Nevada Power.

INVOICE

Invoice: 008727
Invoice Date: July 17, 2002
Page: 1 of 1

Please Remit To:
Nevada Power Company
P.O. Box 30094
Reno NV 89520-3094
United States

COLORADO RIVER COMMISSION
JUL 17, 2002
RECEIVED
Faxed

Customer No: 100127
Payment Terms: Net 10
Due Date: July 27, 2002

PO Number:
Reference Nbr:

Colorado River Commission
Accounts Payable
655 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 152.00 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	JUNE 2002 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Schedule C				
1	Firm Capacity Exchange	20.00	MWH	8.0000	160.00
2	Firm Capacity Exchange May Invoice Adjustment	(1.00)	MWH	8.0000	(8.00)

Subtotal: 152.00

AMOUNT DUE: 152.00 USD

CHECKOUT MAY OR MAY NOT HAVE BEEN COMPLETED AT ISSUANCE,
NOT WITHSTANDING, PAYMENT IS DUE PER CONTRACT TERMS

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 579-1562.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3699
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

Please include the enclosed c
71

FAX NOTE	
Date 7/17/02	No. of pages 1
To Michael Gonzales	From Barbara
Co./Dept	Co/Dept
Phone #	Phone #
Fax # 486-2695	Fax #

NEVADA POWER - COLORADO RIVER COMMISSION
JUNE 2002 - TRANSMISSION

Oasis Reference Number	Customer	Path	Beg Date	Beg Hr	End Date	End Hr	Total Hr	Cap	Cap Type	Price	Units	Dollar Amount	total mw
	CRCH	NVP-MD	6/10/2002	20	6/10/2002	20	1	15	HRLY NON-FIRM	2.9	MW-HR	43.50	1
	CRCH	NVP-MD	6/17/2002	14	6/17/2002	14	1	5	HRLY NON-FIRM	2.9	MW-HR	14.50	
												$58.00	2

TOTAL RESERVATION
TOTAL LOSS CAPACI
TOTAL AMOUNT DUE

Michael Gonzales
Senior Energy Accountant
555 E. Washington, Suite 3100
Las Vegas, NV 89101-1048
tel: 702-486-3762
fax: 702-486-2695
e-mail: mgonzales@crc.state.nv.us

-----Original Message-----
From: Dawson, Sharon [mailto:SDawson@nevp.com]
Sent: Friday, July 05, 2002 1:08 PM
To: Mike Gonzales
Subject: May & June 2002 Transmission Reservation

Hello Mike,

In the attached Excel files, you will find May & June 2002 transmission reservation for CRC. Please take a look and let me know if we agree.

Thanks,

Sharon Dawson
Business Services & Controls - Transmission
Office (702) 227-2400 Fax (702) 579-0650

Tracking:	Recipient	Delivery
	Mike Gonzales	Delivered: 8/21/2002 7:31 AM

Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 816.00 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	MAY 2002 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Schedule C				
1	Firm Capacity Exchange	102.00	MWH	8.0000	816.00

Subtotal: 816.00

AMOUNT DUE: 816.00 USD

CHECKOUT MAY OR MAY NOT HAVE BEEN COMPLETED AT ISSUANCE, NOT WITHSTANDING, PAYMENT IS DUE PER CONTRACT TERMS

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 579-1562.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

Please include the enclosed copy
Then,

FAX NOTE	
Date 6/10/02	No. of pages 1
To Michael Gonzales	From Barbara
Co./Dept	Co/Dept
Phone #	Phone #
Fax # 486-2695	Fax #

NEVADA POWER - COLORADO RIVER COMMISSION
MAY 2002 - TRANSMISSION

Oasis Reference Number	Customer	Path	Beg Date	Beg Hr	End Date	End Hr	Total Hr	Cap	Cap Type	Price	Units	Dollar Amount	total mw
	CRCH	NVP-MD	5/30/2002	19	5/30/2002	19	1	7	HRLY NON-FIRM	2.9	MW-HR	20.30	7
	CRCH	NVP-MD	5/30/2002	20	5/30/2002	20	1	15	HRLY NON-FIRM	2.9	MW-HR	43.50	15
	CRCH	NVP-MD	5/30/2002	21	5/30/2002	21	1	20	HRLY NON-FIRM	2.9	MW-HR	58.00	20
	CRCH	NVP-MD	5/30/2002	22	5/30/2002	22	1	25	HRLY NON-FIRM	2.9	MW-HR	72.50	25
	CRCH	NVP-MD	5/31/2002	16	5/31/2002	18	3	5	HRLY NON-FIRM	2.9	MW-HR	43.50	15
	CRCH	NVP-MD	5/31/2002	19	5/31/2002	19	1	10	HRLY NON-FIRM	2.9	MW-HR	29.00	10
	CRCH	NVP-MD	5/31/2002	20	5/31/2002	21	2	5	HRLY NON-FIRM	2.9	MW-HR	29.00	10
												$295.80	102

TOTAL RESERVATION
TOTAL LOSS CAPACI
TOTAL AMOUNT DUE

Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 349.36 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	Transmission Service Charge for the month of APRIL, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.				
	TRANSMISSION CHARGE:				
1	Transmission Reserv - Econ - S	200.00	MW	1.7000	340.00
2	Loss Capacity Charge	1.00	EA	9.3600	9.36

Wiring Instructions: WELLS FARGO BANK ABA# 121 000 248 ACCT# 416 956 3899.. PLEASE REFERENCE INVOICE # AND FULL NAME OF YOUR COMPANY. If you have any questions regarding this invoice, please contact Sharon Dawson (702) 227-2400.

Subtotal: 349.36

AMOUNT DUE: 349.36 USD

JUN 06 2002
RECEIVED

Please include the enclosed copy of this invoice with your payment.
Thank you!

010

NEVADA POWER - COLORADO RIVER COMMISSION
APRIL 2002 - TRANSMISSION

Oasis Reference Number	Customer	Path	Beg Date	Beg Hr	End Date	End Hr	Total Hr	Cap	Cap Type	Price	Units	Dollar Amount	total mw	Loss C Rate
	CRCH	NVP-MD	4/18/2002	1	4/18/2002	2	2	45	HRLY NON-FIRM	1.7	MW-HR	153.00	90	3.5
	CRCH	NVP-MD	4/18/2002	3	4/18/2002	4	2	35	HRLY NON-FIRM	1.7	MW-HR	119.00	70	3.5
	CRCH	NVP-MD	4/18/2002	5	4/18/2002	5	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	3.5
	CRCH	NVP-MD	4/18/2002	6	4/18/2002	6	1	15	HRLY NON-FIRM	1.7	MW-HR	25.50	15	3.5
												$340.00	200	

TOTAL RESERVATIONS FOR APRIL
TOTAL LOSS CAPACITY CHARGE
TOTAL AMOUNT DUE FOR APRIL 2

Trade Details:
MW: 1
HE: 1 PPT
Flow Period: Apr 18, 2002
Flow Day(s): Mon to Sun
Trade Class: Forward
Price Type: Fixed
Price/MWH: $349.36
Delivery Point: MED2
Total MWH: 1
Notes: 09May02 mgonzales: April 2002 transmission reservation charges for April 18, 2002, He 1-6 for a total of 200 MWh's, Total reservation for April 2002 = $340.00, Total Loss Capacity Charge = $9.36, for a total amount due for April 2002 = $349.36. This charge will be back charged to PNM.
Total Cost: $349.36

Posted by mgonzales: 09 May 2002 @ 10:43

Edit Record Delete Record

Main Menu->View Screen Groups: trts Questions or Comments Regarding the Data? E-Mail: webmaster@crchydro.org

Colorado River Commission
Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 1,600.00 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	APRIL 2002 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Schedule C				
1	Firm Capacity Exchange	200.00	MWH	8.0000	1,600.00

Subtotal: 1,600.00

AMOUNT DUE: 1,600.00 USD

COLORADO RIVER COMMISSION

MAY - 9 2002

RECEIVED

yasc

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 579-1562.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 958 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

FAX NOTE	
Date 5/7/02	No. of pages 1
To Michael Gonzales	From Barbara
Co./Dept	Co./Dept
Phone #	Phone #
Fax # 486-2675	Fax #

Please include the enclosed copy of this invoice with your payment.
Thank you!

Colorado River Commission
Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 349.36 USD

Original

Line	Description	Quantity	UOM	Unit Amt.	Net Amount
	Transmission Service Charge for the month of APRIL, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.				
	TRANSMISSION CHARGE:				
1	Transmission Reserv - Econ - S	200.00	MW	1.7000	340.00
2	Loss Capacity Charge	1.00	EA	9.3600	9.36

Wiring Instructions:. WELLS FARGO BANK ABA# 121 000 248 ACCT# 416 956 3899. PLEASE REFERENCE INVOICE # AND FULL NAME OF YOUR COMPANY. If you have any questions regarding this invoice, please contact Sharon Dawson (702) 227-2400.

Subtotal: 349.36

AMOUNT DUE: 349.36 USD

COLORADO RIVER COMMISSION
JUN 06 2002
RECEIVED

Please include the enclosed copy of this invoice with your payment.
Thank you!

Reference Nbr:

Colorado River Commission
Accounts Payable
555 E.Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 4,406.00 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	DECEMBER 2001 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Schedules A and C				
1	Firm Energy Purchases	(70.00)	MWH	28.0000	(1,960.00)
2	Firm Energy Sales	220.00	MWH	26.2045	5,765.00
3	Firm Capacity Exchange	75.00	MWH	8.0000	600.00

Subtotal: 4,406.00

AMOUNT DUE: 4,405.00 USD

SNWA pays entire invoice

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 679-1562.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

Please include the enclosed copy of this invoice with your payment.
Thank you!

Accounts Payable
655 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 255.94 USD

Original Invoice: 007291
Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	95.00	MW	2.6474	251.50
2	Loss Capacity Charge	1.00	EA	4.4400	4.44

Subtotal: 255.94

AMOUNT DUE: 255.94 USD

Transmission Service Charge for the month of December 2001, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.

TRANSMISSION CHARGE

95 MW - Hourly Non-firm Transmission	$	251.50
Loss Capacity Charge	$	4.44
TOTAL DUE NEVADA POWER COMPANY FOR DECEMBER 2001	$	255.94

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL SHARON DAWSON AT (702) 227-2400.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 958 3889
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Please include the enclosed copy of this invoice with your payment.
Thank you!

NEVADA POWER - COLORADO RIVER COMMISSION
DECEMBER 2001 - TRANSMISSION

ts rence ber	Customer	Path	Beg Date	Beg Hr	End Date	End Hr	Total Hr	Cap	Cap Type	Price	Units	Dollar Amount	total mw	Loss Rat
	CRCH	NVP-MD	12/11/2001	18	12/11/2001	20	3	5	HRLY NON-FIRM	2.9	MW-HR	43.50	15	3.
	CRCH	NVP-MD	12/11/2001	21	12/11/2001	22	2	30	HRLY NON-FIRM	2.9	MW-HR	174.00	60	3.
P01029768	CRCH	NVP-MD	12/16/2001	8	12/16/2001	8	1	10	HRLY NON-FIRM	1.7	MW-HR	17.00	10	3.
P01029769	CRCH	NVP-MD	12/16/2001	8	12/16/2001	8	1	10	HRLY NON-FIRM	1.7	MW-HR	17.00	10	3.
												$251.50	95	

TOTAL RESERVATIONS FOR DEC
TOTAL LOSS CAPACITY CHARGE
TOTAL AMOUNT DUE FOR DEC 2

Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 738.90 USD

Original

Line.	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	265.00	MW	2.7415	726.50
2	Loss Capacity Charge	1.00	EA	12.4000	12.40

Subtotal: 738.90

AMOUNT DUE: 738.90 USD

Transmission Service Charge for the month of November 2001, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.

TRANSMISSION CHARGE

265 MW - Hourly Non-firm Transmission	$	726.50
Loss Capacity Charge	$	12.40
TOTAL DUE NEVADA POWER COMPANY FOR NOVEMBER 2001	$	738.90

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 862-7134.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3809
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Please include the enclosed copy of this invoice with your payment.
Thank you!

Colorado River Commission
Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

ED 1/26/02 MISSION

AMOUNT DUE: 29,030.00 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	NOVEMBER 2001 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Schedules A and C				
1	Firm Energy Purchases	(38.00)	MWH	15.1429	(530.00)
2	Firm Energy Sales.	1,086.00	MWH	25.9171	28,120.00
3	Firm Capacity Exchange	180.00	MWH	8.0000	1,440.00

Subtotal: 29,030.00

AMOUNT DUE: 29,030.00 USD

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 579-1562.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

FAX NOTE	
Date 1/26/02	No. of pages 1
To Bill Miller	From Barbara
Co./Dept	Co/Dept
Phone #	Phone #
Fax # 486-2695	Fax #

Please include the enclosed copy of this invoice with your payment.
Thank you!

Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 738.90 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	285.00	MW	2.7418	726.50
2	Loss Capacity Charge	1.00	EA	12.4000	12.40

Subtotal: 738.90

AMOUNT DUE: 738.90 USD

Transmission Service Charge for the month of November 2001, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.

TRANSMISSION CHARGE

285 MW - Hourly Non-firm Transmission	$	726.50
Loss Capacity Charge	$	12.40
TOTAL DUE NEVADA POWER COMPANY FOR NOVEMBER 2001	$	738.90

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 882-7134.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 958.3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Please include the enclosed copy of this invoice with your payment.
Thank you!

NEVADA POWER - COLORADO RIVER COMMISSION
NOVEMBER 2001 - TRANSMISSION

Beg Date	Beg Hr	End Date	End Hr	Total Hr	Cap	Cap Type	Price	Units	Dollar Amount	total mw	Loss Cap Rate	Total Loss Cap Charge	total daily
11/11/01	16	11/11/01	18	1	5	HRLY NON-FIRM	1.7	MW-HR	8.50	5	3.543835	0.23	8.73
11/11/01	17	11/11/01	22	6	5	HRLY NON-FIRM	1.7	MW-HR	51.00	30	3.543835	1.40	52.40
11/17/01	14	11/17/01	14	1	10	HRLY NON-FIRM	2.9	MW-HR	29.00	10	3.543835	0.47	29.47
11/17/01	15	11/17/01	15	1	10	HRLY NON-FIRM	2.9	MW-HR	29.00	10	3.543835	0.47	29.47
11/17/01	16	11/17/01	16	1	10	HRLY NON-FIRM	2.9	MW-HR	29.00	10	3.543835	0.47	29.47
11/17/01	17	11/17/01	17	1	10	HRLY NON-FIRM	2.9	MW-HR	29.00	10	3.543835	0.47	29.47
11/17/01	18	11/17/01	18	1	10	HRLY NON-FIRM	2.9	MW-HR	29.00	10	3.543835	0.47	29.47
11/19/01	18	11/19/01	18	3	10	HRLY NON-FIRM	2.9	MW-HR	87.00	30	3.543835	1.40	88.40
11/28/01	8	11/28/01	22	15	10	HRLY NON-FIRM	2.9	MW-HR	435.00	150	3.543835	7.02	442.02
									$726.50	265		$12.40	$738.90

TOTAL RESERVATIONS FOR NOV 2001	=	$726.50
TOTAL LOSS CAPACITY CHARGE	=	$12.40
TOTAL AMOUNT DUE FOR NOV 2001	=	$738.90

1/8/02 5:47 PM

Colorado River Commission
Accounts Payable
655 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 909.06 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	337.00	MW	2.85	893.30
2	Loss Capacity Charge	1.00	EA	15.76	15.76

Subtotal: 909.06

AMOUNT DUE: 909.06 USD

SNWA pay entire invoice

Transmission Service Charge for the month of September 2001, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.

TRANSMISSION CHARGE

337 MW - Hourly Non-firm Transmission	$	893.30
Loss Capacity Charge	$	15.76
TOTAL DUE NEVADA POWER COMPANY FOR SEPTEMBER 2001	$	909.06

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 862-7134.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 416 956 3699
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Please include the enclosed copy of this invoice with your payment.
Thank you!

Colorado River Commission
Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 23,087.00 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	SEPTEMBER 2001 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Schedules A and C				
1	Economy Energy Sales	35.00	MWH	15.0000	525.00
2	Firm Energy Sales	770.00	MWH	25.8000	19,866.00
3	Firm Capacity Exchange	337.00	MWH	8.0000	2,696.00

Subtotal: 23,087.00

AMOUNT DUE: 23,087.00 USD

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 679-1562.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

Please include the enclosed copy of this invoice with your payment.
Thank you!

Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 909.06 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	337.00	MW	2.65	893.30
2	Loss Capacity Charge	1.00	EA	15.76	15.76

Subtotal: 909.06

AMOUNT DUE: 909.06 USD

Transmission Service Charge for the month of September 2001, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.

TRANSMISSION CHARGE

337 MW - Hourly-Non-firm Transmission	$	893.30
Loss Capacity Charge	$	15.76
TOTAL DUE NEVADA POWER COMPANY FOR SEPTEMBER 2001	$	909.06

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 862-7134.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3699
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Please include the enclosed copy of this invoice with your payment.
Thank you!

Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 68,040.00 USD

Line	Description	Quantity	UOM	Unit Amt	Original Net Amount
	AUGUST 2001 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Schedules A and C				
1	Economy Energy Sales	555.00	MWH	41.71	23,150.00
2.	Firm Energy Sales	1,103.00	MWH	39.50	43,570.00
3	Firm Capacity Exchange	165.00	MWH	8.00	1,320.00
				Subtotal:	68,040.00
				AMOUNT DUE:	68,040.00 USD

CHECKOUT MAY OR MAY NOT HAVE BEEN COMPLETED AT ISSUANCE,
NOT WITHSTANDING, PAYMENT IS DUE PER CONTRACT TERMS

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 579-1562.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

Please include the enclosed copy of this invoice with your payment.
Thank you!

Colorado River Commission
Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 486.22 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	165.00	MW	2.9000	478.50
2	Transmission Wheeling - South	1.00	EA	7.7200	7.72

Subtotal: 486.22

AMOUNT DUE: 486.22 USD

SNWA forward to them
9/24/01

per Cheryl - unused funds
9/28/01

Please include the enclosed copy of this invoice with your payment.
Thank you!

555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 677.23 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	240.00	MW	2.78	666.00
2	Loss Capacity Charge	1.00	EA	11.23	11.23

Subtotal: ~~677.23~~

AMOUNT DUE: 677.23 USD

No A for Account

(3)

Transmission Service Charge for the month of July 2001, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.

TRANSMISSION CHARGE

240 MW - Hourly Non-firm Transmission	$	666.00
Loss Capacity Charge	$	11.23
TOTAL DUE NEVADA POWER COMPANY FOR JULY 2001	$	677.23

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

PAYMENTS FOR AMOUNTS BILLED UNDER SIERRA PACIFIC RESOURCES OATT TERMS AND CONDITIONS SHALL BE PAID WITHIN TWENTY (20) DAYS AFTER RECEIPT OF THE BILL.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 862-7134.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 416 956 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

COLORADO RIVER COMMISSION
SEP 13 2001
RECEIVED

Please include the enclosed copy of this invoice with your payment.
Thank you!

Account #142.007

555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 45,520.00 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	JULY 2001 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Schedules A and C				
1	(1) Economy Energy Sales	560.00	MWH	41.96	23,500.00
2	Firm Energy Sales	505.00	MWH	40.20	20,300.00
		1065			
	(2)				
3	Firm Capacity Exchange = PARKING	215.00	MWH	8.00	1,720.00

Subtotal: 45,520.00

AMOUNT DUE: 45,520.00 USD

CHECKOUT MAY OR MAY NOT HAVE BEEN COMPLETED AT ISSUANCE,
NOT WITHSTANDING, PAYMENT IS DUE PER CONTRACT TERMS

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 579-1562.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 416 956 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

Please include the enclosed copy of this invoice with your payment.
Thank you!

Colorado River Commission
Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

Reference Nbr:

AMOUNT DUE: 677.23 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	240.00	MW	2.7750	666.00
2	Loss Capacity Charge	1.00	EA	11.2300	11.23

Subtotal: 677.23

AMOUNT DUE: 677.23 USD

SNWA
forwarded to them
9/14/01
Per Cheryl - wired funds
on 9/17/01

Please include the enclosed copy of this invoice with your payment.
Thank you!

555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: **54,965.00 USD**

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	JUNE 2001 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Schedules A and C				
1	Firm Capacity Exchange	4,709.00	MWH	8.00	37,672.00
2	Economy Energy Sales	625.00	MWH	30.43	19,125.00
3	Firm Capacity Exchange February Adjustment	(375.00)	MWH	8.00	(3,000.00)
4	Firm Capacity Exchange March Adjustment	(29.00)	MWH	8.00	(232.00)
5	Firm Capacity Exchange April Adjustment	175.00	MWH	8.00	1,400.00
				Subtotal:	54,965.00
				AMOUNT DUE:	**54,965.00 USD**

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 579-1562.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

Please include the enclosed copy of this invoice with your payment.
Thank you!

656 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 54,965.00 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	JUNE 2001 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Schedules A and C				
1	Firm Capacity Exchange	4,709.00	MWH	8.00	37,672.00
2	Economy Energy Sales	525.00	MWH	36.43	19,125.00
3	Firm Capacity Exchange February Adjustment	(375.00)	MWH	8.00	(3,000.00)
4	Firm Capacity Exchange March Adjustment	(29.00)	MWH	8.00	(232.00)
5	Firm Capacity Exchange April Adjustment	175.00	MWH	8.00	1,400.00
			Subtotal:		54,965.00
			AMOUNT DUE:		54,965.00 USD

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 579-1662.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

Please include the enclosed copy of this invoice with your payment.
Thank you!

555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 12,193.17 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	4,925.00	MW	2.24	11,016.50
2	Power Sales Trans - Econ - S	600.00	MW	1.92	1,150.00
3	Loss Capacity Charge	1.00	EA	70.17	70.17
4	May 2001 Adjustment	(25.00)	MW	1.70	(42.50)

Subtotal: 12,193.17

AMOUNT DUE: 12,193.17 USD

Transmission Service Charge for the month of June 2001, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.

TRANSMISSION CHARGE

4,925 MW - Hourly Non-firm Transmission	$	11,015.50
600 MW - Daily Non-Firm Transmission	$	1,150.00
Loss Capacity Charge	$	70.17
TOTAL DUE NEVADA POWER COMPANY FOR JUNE 2001 BEFORE ADJUSTMENT	$	12,235.67

BILLING ADJUSTMENT

SUBTRACT:

May 2001 - Overbilling of 25 MW@$1.70	$	(42.50)
TOTAL DUE NEVADA POWER COMPANY FOR JUNE 2001 AFTER ADJUSTMENT	$	12,193.17

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 862-7134.

PAYMENT IS DUE PURSUANT TO THE TERMS IN THE ABOVE REFERENCED CONTRACT AND INTEREST WILL BE ASSESSED AT THE RATE INDICATED IN SAID CONTRACT.

Account #142,007

Please include the enclosed copy of this invoice with your payment.
Thank you!

Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 5,460.60 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	MAY 2001 TRANSMISSION CHARGE	3,156.00	MW	2.21	6,959.50
2	MAY 2001 LOSS CAPACITY CHARGE	1.00	EA	32.28	32.28
3	BILLING ADJUSTMENT	1.00	EA	(1,531.18)	(1,531.18)

Subtotal: 5,460.60

AMOUNT DUE: 5,460.60 USD

Transmission Service Charge for the month of May 2001, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.

TRANSMISSION CHARGE

3,156 MW - Hourly Non-firm Transmission	$	6,959.50
Loss Capacity Charge	$	32.28
TOTAL DUE NEVADA POWER COMPANY FOR MAY 2001 BEFORE ADJUSTMENT	$	6,991.78

BILLING ADJUSTMENT

ADD:		
April 2001 - Underbilling Amount	$	706.36
SUBTRACT:		
February 2001 - Overbilling Amount	$	(1,463.71)
March 2001- Overbilling Amount	$	(783.83)
TOTAL DUE NEVADA POWER COMPANY FOR MAY 2001 AFTER ADJUSTMENT	$	5,460.60

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 862-7134.

PAYMENT IS DUE PURSUANT TO THE TERMS IN THE ABOVE REFERENCED CONTRACT
AND INTEREST WILL BE ASSESSED AT THE RATE INDICATED IN SAID CONTRACT.

Please include the enclosed copy of this invoice with your payment.

Thank you!

Account #142.007

2001	April	$13,761.88	$14,468.24	$706.36
2001	May	$0.00	$6,991.78	$6,991.78
	TOTAL AMOUNT DUE TO NEVADA POWER =			$5,460.60

NEVADA POWER - COLORADO RIVER COMMISSION
TRANSMISSION - MAY 2001 (REVISED)

Contr Reference Number	Customer	Path	Beg Date	Beg Hr	End Date	End Hr	Total Hr	Cap	Cap Type	Price	Units	Dollar Amount	total mw	wheeling mwh	losses rate	total losses	reactive rate	total reactive	scheduling rate	total sched
NEVP01020920	CRCH	NVP-MD	05/01/01	12	05/01/01	22	11	25	HRLY NON-FIRM	2.9	MW-HR	797.50	275	0	0.47644	0	0.12019	0	0.10337	
NEVP01020923	CRCH	MD-RE	05/01/01	18	05/01/01	22	7	25	HRLY NON-FIRM	2.9	MW-HR	507.50	175	0	0.47644	0	0.12019	0	0.10337	
NEVP01020928	CRCH	NVP-RE	05/01/01	16	05/01/01	22	7	25	HRLY NON-FIRM	2.9	MW-HR	507.50	175	0	0.47644	0	0.12019	0	0.10337	
NEVP01020932	CRCH	NVP-MD	05/01/01	22	05/01/01	22	1	25	HRLY NON-FIRM	2.9	MW-HR	72.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020932	CRCH	NVP-MD	05/01/01	23	05/01/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85.00	50	0	0.47644	0	0.12019	0	0.10337	
NEVP01020932	CRCH	NVP-MD	05/02/01	18	05/02/01	22	7	15	HRLY NON-FIRM	2.9	MW-HR	304.50	105	0	0.47644	0	0.12019	0	0.10337	
NEVP01021056	CRCH	NVP-MD	05/04/01	3	05/04/01	6	4	25	HRLY NON-FIRM	1.7	MW-HR	170.00	100	0	0.47644	0	0.12019	0	0.10337	
NEVP01021190	CRCH	NVP-MD	05/05/01	5	05/06/01	19	2	25	HRLY NON-FIRM	1.7	MW-HR	85.00	50	0	0.47644	0	0.12019	0	0.10337	
NEVP01021216	CRCH	NVP-MD	05/05/01	23	05/06/01	6	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337	
NEVP01021287	CRCH	NVP-MD	05/08/01	18	05/08/01	24	9	25	HRLY NON-FIRM	1.7	MW-HR	382.50	225	0	0.47644	0	0.12019	0	0.10337	
NEVP01021333	CRCH	NVP-MD	05/08/01	1	05/08/01	6	6	25	HRLY NON-FIRM	1.7	MW-HR	255.00	150	0	0.47644	0	0.12019	0	0.10337	
NEVP01021377	CRCH	NVP-MD	05/08/01	12	05/08/01	22	11	25	HRLY NON-FIRM	2.9	MW-HR	797.50	275	0	0.47644	0	0.12019	0	0.10337	
NEVP01021389	CRCH	NVP-MD	05/08/01	6	05/08/01	6	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01021435	CRCH	NVP-MD	05/09/01	23	05/09/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85.00	50	0	0.47644	0	0.12019	0	0.10337	
NEVP01021436	CRCH	NVP-MD	05/10/01	1	05/10/01	6	6	25	HRLY NON-FIRM	1.7	MW-HR	255.00	150	0	0.47644	0	0.12019	0	0.10337	
NEVP01021460	CRCH	NVP-MD	05/10/01	11	05/10/01	22	12	25	HRLY NON-FIRM	2.9	MW-HR	870.00	300	0	0.47644	0	0.12019	0	0.10337	
NEVP01021482	CRCH	NVP-MD	05/10/01	23	05/11/01	6	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337	
NEVP01021540	CRCH	NVP-MD	05/11/01	23	05/12/01	6	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337	
NEVP01021770	CRCH	NVP-MD	05/17/01	23	05/17/01	23	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01021771	CRCH	NVP-MD	05/17/01	24	05/17/01	24	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01021823	CRCH	NVP-MD	05/18/01	23	05/18/01	23	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01021927	CRCH	NVP-MD	05/20/01	18	05/20/01	18	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01021928	CRCH	NVP-MD	05/20/01	18	05/20/01	18	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01021930	CRCH	NVP-MD	05/20/01	19	05/20/01	19	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01023071	CRCH	NVP-MD	05/22/01	24	05/22/01	24	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01022177	CRCH	NVP-MD	05/25/01	24	05/25/01	24	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01022179	CRCH	NVP-MD	05/26/01	1	05/26/01	4	4	25	HRLY NON-FIRM	1.7	MW-HR	170.00	100	0	0.47644	0	0.12019	0	0.10337	
NEVP01022268	CRCH	NVP-MD	05/31/01	2	05/31/01	6	5	25	HRLY NON-FIRM	1.7	MW-HR	212.50	125	0	0.47644	0	0.12019	0	0.10337	
												$9,359.50	3,155	0		0		0		

TOTAL RESERVA
TOTAL ANCILLAR
TOTAL LOSS CA
TOTAL AMOUNT

Colorado River Commission
Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: **34,240.00** U

Orig

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	APRIL 2001 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Service Schedule C, Firm Capacity Exchange Service				
1	Firm Capacity Exchange	4,280.00	MWH	8.00	34,240.00

Subtotal: 34,240.00

AMOUNT DUE: **34,240.00** U

CHECKOUT MAY OR MAY NOT HAVE BEEN COMPLETED AT ISSUANCE,
NOT WITHSTANDING, PAYMENT IS DUE PER CONTRACT TERMS

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 367-5707.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

RECEIVED
MAY 15 2001
COLORADO RIVER COMMISSION

Please include the enclosed copy of this invoice with your payment.
Thank you!

555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 13,761.88 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	4,490.00	MW	2.23	10,016.00
2	Power Sales Trans - Firm - S	1,800.00	MW	1.94	3,495.00
3	Transmission Wheeling - South	150.00	MWH	0.70	105.00
4	Loss Capacity Charge	1.00	EA	146.88	146.88

Subtotal: 13,761.88

AMOUNT DUE: 13,761.88 USD

Transmission Service Charge for the month of April 2001, per FERC Rule 888 and 889 in accordance with WSPP Terms and Conditions;

TRANSMISSION CHARGE

4,490 MW - Hourly Non-firm Transmission	$	10,016.00
1,800 MW - Daily Firm Transmission	$	3,495.00
150 MWh - Wheeling		
Losses	$	71.48
Reactive Power/Voltage Control	$	16.03
Scheduling	$	15.51
Loss Capacity Charge	$	146.88
TOTAL DUE NEVADA POWER COMPANY	$	13,761.88

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 227-2701.

PAYMENT IS DUE PURSUANT TO THE TERMS IN THE ABOVE REFERENCED CONTRACT AND INTEREST WILL BE ASSESSED AT THE RATE INDICATED IN SAID CONTRACT.

Account #142.007

Please include the enclosed copy of this invoice with your payment.
Thank you!

NEVADA POWER - COLORADO RIVER COMMISSION
TRANSMISSION - APRIL 2001 (Revised)

Quick Reference Number	Customer	Path	Beg Date	Beg Hr	End Date	End Hr	Total Hr	Cap	Cap Type	Price	Units	Dollar Amount	total mw	wheeling mwh	losses rate	total losses	reactive rate	total reactive	schedulling rate	total schedu
NEVP01019620	CRCH	NVP-MD	04/01/01	1	04/01/01	7	6	25	HRLY NON-FIRM	1.7	MW-HR	$255.00	150	0	0.47644	0	0.12019	0	0.10337	
NEVP01019622	CRCH	NVP-MD	04/01/01	8	04/01/01	23	15	25	HRLY NON-FIRM	1.7	MW-HR	$680.00	400	0	0.47644	0	0.12019	0	0.10337	
NEVP01019655	CRCH	NVP-MD	04/02/01	1	04/02/01	1	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01019660	CRCH	NVP-MD	04/02/01	3	04/02/01	6	4	25	HRLY NON-FIRM	1.7	MW-HR	$170.00	100	0	0.47644	0	0.12019	0	0.10337	
NEVP01019660	CRCH	NVP-MD	04/02/01	7	04/02/01	7	1	25	HRLY NON-FIRM	2.9	MW-HR	$72.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01019709	CRCH	NVP-MD	04/03/01	24	04/03/01	1	2	25	HRLY NON-FIRM	1.7	MW-HR	$85.00	50	0	0.47644	0	0.12019	0	0.10337	
NEVP01019709	CRCH	NVP-MD	04/03/01	3	04/03/01	6	6	25	HRLY NON-FIRM	1.7	MW-HR	$212.50	125	0	0.47644	0	0.12019	0	0.10337	
NEVP01019709	CRCH	NVP-MD	04/03/01	7	04/03/01	7	1	25	HRLY NON-FIRM	2.9	MW-HR	$72.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01019860	CRCH	NVP-MD	04/08/01	20	04/08/01	23	4	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020049	CRCH	NVP-MD	04/10/01	9	04/10/01	3	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020049	CRCH	NVP-MD	04/10/01	4	04/10/01	4	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020050	CRCH	NVP-MD	04/10/01	5	04/10/01	6	2	25	HRLY NON-FIRM	1.7	MW-HR	$85.00	50	0	0.47644	0	0.12019	0	0.10337	
NEVP01020071	CRCH	NVP-MD	04/10/01	14	04/10/01	23	10	25	HRLY NON-FIRM	2.9	MW-HR	$725.00	250	0	0.47644	0	0.12019	0	0.10337	
NEVP01020088	CRCH	NVP-MD	04/10/01	20	04/10/01	20	1	25	HRLY NON-FIRM	2.9	MW-HR	$72.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020088	CRCH	NVP-MD	04/10/01	21	04/10/01	22	2	25	HRLY NON-FIRM	2.9	MW-HR	$145.00	50	0	0.47644	0	0.12019	0	0.10337	
NEVP01020149	CRCH	NVP-MD	04/12/01	6	04/12/01	8	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020174	CRCH	NVP-MD	04/12/01	18	04/12/01	23	5	15	HRLY NON-FIRM	2.9	MW-HR	$348.00	120	0	0.47644	0	0.12019	0	0.10337	
NEVP01020261	CRCH	NVP-MD	04/13/01	20	04/13/01	22	3	15	HRLY NON-FIRM	2.9	MW-HR	$130.50	45	0	0.47644	0	0.12019	0	0.10337	
NEVP01020269	CRCH	NVP-MD	04/14/01	1	04/14/01	24	24	25	DAILY FIRM	48.6	MW-DAY	$1,165.00	600	0	0.47644	0	0.12019	0	0.10337	
NEVP01020387	CRCH	NVP-MD	04/16/01	14	04/16/01	16	2	15	HRLY NON-FIRM	2.9	MW-HR	$87.00	30	0	0.47644	0	0.12019	0	0.10337	
NEVP01020391	CRCH	NVP-MD	04/16/01	15	04/16/01	22	7	30	HRLY NON-FIRM	2.9	MW-HR	$609.00	210	0	0.47644	0	0.12019	0	0.10337	
NEVP01020392	CRCH	NVP-MD	04/16/01	23	04/16/01	23	1	15	HRLY NON-FIRM	1.7	MW-HR	$25.50	15	0	0.47644	0	0.12019	0	0.10337	
NEVP01020421	CRCH	NVP-MD	04/17/01	18	04/17/01	16	1	25	HRLY NON-FIRM	2.9	MW-HR	$72.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020418	CRCH	NVP-MD	04/17/01	18	04/17/01	22	7	15	HRLY NON-FIRM	2.9	MW-HR	$304.50	105	0	0.47644	0	0.12019	0	0.10337	
NEVP01020418	CRCH	NVP-MD	04/17/01	23	04/17/01	23	1	15	HRLY NON-FIRM	1.7	MW-HR	$25.50	15	0	0.47644	0	0.12019	0	0.10337	
NEVP01020438	CRCH	NVP-MD	04/17/01	24	04/17/01	24	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	25	0.47644	11.911	0.12019	3.00975	0.10337	2.6
NEVP01020442	CRCH	NVP-MD	04/18/01	2	04/18/01	2	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020439	CRCH	NVP-MD	04/18/01	2	04/18/01	2	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020449	CRCH	NVP-MD	04/18/01	3	04/18/01	6	4	25	HRLY NON-FIRM	1.7	MW-HR	$170.00	100	0	0.47644	0	0.12019	0	0.10337	
NEVP01020454	CRCH	NVP-MD	04/18/01	15	04/18/01	22	7	15	HRLY NON-FIRM	2.9	MW-HR	$304.50	105	0	0.47644	0	0.12019	0	0.10337	
NEVP01020454	CRCH	NVP-MD	04/18/01	23	04/18/01	23	1	15	HRLY NON-FIRM	1.7	MW-HR	$25.50	15	0	0.47644	0	0.12019	0	0.10337	
NEVP01020478	CRCH	NVP-MD	04/18/01	23	04/18/01	23	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020478	CRCH	NVP-MD	04/18/01	24	04/18/01	24	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020480	CRCH	NVP-MD	04/18/01	1	04/18/01	1	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020482	CRCH	NVP-MD	04/18/01	2	04/18/01	6	5	25	HRLY NON-FIRM	1.7	MW-HR	$212.50	125	125	0.47644	59.555	0.12019	15.02378	0.10337	12.9
NEVP01020488	CRCH	NVP-MD	04/18/01	11	04/18/01	11	1	25	HRLY NON-FIRM	2.9	MW-HR	$72.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020505	CRCH	NVP-MD	04/18/01	13	04/18/01	15	3	25	HRLY NON-FIRM	2.9	MW-HR	$217.50	75	0	0.47644	0	0.12019	0	0.10337	
NEVP01020508	CRCH	NVP-MD	04/18/01	18	04/18/01	22	7	15	HRLY NON-FIRM	2.9	MW-HR	$304.50	105	0	0.47644	0	0.12019	0	0.10337	
NEVP01020509	CRCH	NVP-MD	04/18/01	23	04/18/01	23	1	15	HRLY NON-FIRM	1.7	MW-HR	$25.50	15	0	0.47644	0	0.12019	0	0.10337	
NEVP01020521	CRCH	NVP-MD	04/18/01	24	04/18/01	24	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020527	CRCH	NVP-MD	04/20/01	1	04/20/01	6	6	25	HRLY NON-FIRM	1.7	MW-HR	$255.00	150	0	0.47644	0	0.12019	0	0.10337	
NEVP01020548	CRCH	NVP-MD	04/20/01	18	04/20/01	22	7	15	HRLY NON-FIRM	2.9	MW-HR	$304.50	105	0	0.47644	0	0.12019	0	0.10337	
NEVP01020548	CRCH	NVP-MD	04/20/01	23	04/20/01	23	1	15	HRLY NON-FIRM	1.7	MW-HR	$25.50	15	0	0.47644	0	0.12019	0	0.10337	
NEVP01020559	CRCH	NVP-MD	04/20/01	23	04/20/01	23	1	15	HRLY NON-FIRM	1.7	MW-HR	$25.50	15	0	0.47644	0	0.12019	0	0.10337	
NEVP01020557	CRCH	NVP-MD	04/20/01	23	04/20/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	$85.00	50	0	0.47644	0	0.12019	0	0.10337	
NEVP01020560	CRCH	NVP-MD	04/21/01	8	04/21/01	8	1	25	HRLY NON-FIRM	2.9	MW-HR	$72.50	25	0	0.47644	0	0.12019	0	0.10337	
	CRCH	NVP-MD	04/21/01	15	04/21/01	15	1	25	HRLY NON-FIRM	2.9	MW-HR	$72.50	25	0	0.47644	0	0.12019	0	0.10337	
	CRCH	NVP-MD	04/21/01	18	04/21/01	18	8	60	HRLY NON-FIRM	2.9	MW-HR	$435.00	150	0	0.47644	0	0.12019	0	0.10337	
	CRCH	NVP-MD	04/21/01	19	04/21/01	22	4	35	HRLY NON-FIRM	2.9	MW-HR	$290.00	100	0	0.47644	0	0.12019	0	0.10337	
	CRCH	NVP-MD	04/21/01	23	04/21/01	24	2	60	HRLY NON-FIRM	1.7	MW-HR	$170.00	100	0	0.47644	0	0.12019	0	0.10337	
NEVP01020588	CRCH	NVP-MD	04/22/01	1	04/22/01	6	5	25	HRLY NON-FIRM	1.7	MW-HR	$255.00	150	0	0.47644	0	0.12019	0	0.10337	
NEVP01020617	CRCH	NVP-MD	04/22/01	18	04/22/01	23	6	15	HRLY NON-FIRM	1.7	MW-HR	$204.00	120	0	0.47644	0	0.12019	0	0.10337	
NEVP01020749	CRCH	NVP-MD	04/24/01	24	04/24/01	24	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020750	CRCH	NVP-MD	04/25/01	6	04/25/01	6	1	25	HRLY NON-FIRM	1.7	MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337	
NEVP01020759	CRCH	NVP-MD	04/25/01	10	04/25/01	12	3	50	HRLY NON-FIRM	2.9	MW-HR	$435.00	150	0	0.47644	0	0.12019	0	0.10337	
NEVP01020769	CRCH	NVP-MD	04/25/01	13	04/25/01	14	2	35	HRLY NON-FIRM	2.9	MW-HR	$203.00	70	0	0.47644	0	0.12019	0	0.10337	
NEVP01020781	CRCH	NVP-MD	04/26/01	23	04/26/01	0	8	25	HRLY NON-FIRM	1.7	MW-HR	$340.00	200	0	0.47644	0	0.12019	0	0.10337	

NEVP01020820	CRCH	NVP-MD	04/28/01	16	04/28/01	20	5	28	HRLY NON-FIRM	2.8 MW-HR	$562.50	125	0	0.47644	0	0.12019	0	0.10337
NEVP01020789	CRCH	NVP-MD	04/28/01	18	04/28/01	22	7	15	HRLY NON-FIRM	2.8 MW-HR	$304.50	105	0	0.47644	0	0.12019	0	0.10337
NEVP01020789	CRCH	NVP-MD	04/28/01	23	04/28/01	23	1	15	HRLY NON-FIRM	1.7 MW-HR	$25.50	15	0	0.47644	0	0.12019	0	0.10337
NEVP01020803	CRCH	NVP-MD	04/28/01	23	04/28/01	24	2	25	HRLY NON-FIRM	1.7 MW-HR	$85.00	50	0	0.47644	0	0.12019	0	0.10337
NEVP01020804	CRCH	NVP-MD	04/27/01	1	04/27/01	24	24	25	DYLY NON-FIRM	49.8 MW-DAY	$1,195.00	600	0	0.47644	0	0.12019	0	0.10337
NEVP01020824	CRCH	NVP-MD	04/28/01	1	04/28/01	24	24	25	DYLY FIRM	49.8 MW-DAY	$1,195.00	600	0	0.47644	0	0.12019	0	0.10337
NEVP01020837	CRCH	NVP-MD	04/29/01	16	04/29/01	22	7	15	HRLY NON-FIRM	2.8 MW-HR	$304.50	105	0	0.47644	0	0.12019	0	0.10337
NEVP01020837	CRCH	NVP-MD	04/29/01	23	04/29/01	23	1	15	HRLY NON-FIRM	1.7 MW-HR	$25.50	15	0	0.47644	0	0.12019	0	0.10337
	CRCH	NVP-MD	04/29/01	1	04/29/01	1	1	25	HRLY NON-FIRM	1.7 MW-HR	$42.50	25	0	0.47644	0	0.12019	0	0.10337
	CRCH	NVP-MD	04/29/01	23	04/29/01	24	2	25	HRLY NON-FIRM	1.7 MW-HR	$85.00	50	0	0.47644	0	0.12019	0	0.10337
NEVP01020868	CRCH	NVP-MD	04/30/01	19	04/30/01	22	4	15	HRLY NON-FIRM	2.8 MW-HR	$174.00	60	0	0.47644	0	0.12019	0	0.10337
NEVP01020869	CRCH	NVP-MD	04/30/01	23	04/30/01	23	1	15	HRLY NON-FIRM	1.7 MW-HR	$25.50	15	0	0.47644	0	0.12019	0	0.10337
											$14,207.00	6529	189		471.47		$16.05	

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2001	March	[illegible]		
2001	April	$13,761.88	$14,468.24	$706.36
2001	May	$0.00	$6,991.78	$6,991.78
	TOTAL AMOUNT DUE TO NEVADA POWER =			$5,460.60

Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 5,460.60 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	MAY 2001 TRANSMISSION CHARGE	3,155.00	MW	2.21	6,959.50
2	MAY 2001 LOSS CAPACITY CHARGE	1.00	EA	32.28	32.28
3	BILLING ADJUSTMENT	1.00	EA	(1,531.18)	(1,531.18)

Subtotal: 5,460.60

AMOUNT DUE: 5,460.60 USD

Transmission Service Charge for the month of May 2001, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.

TRANSMISSION CHARGE

3,155 MW - Hourly Non-firm Transmission	$	6,959.50
Loss Capacity Charge	$	32.28
TOTAL DUE NEVADA POWER COMPANY FOR MAY 2001 BEFORE ADJUSTMENT	$	6,991.78

BILLING ADJUSTMENT

ADD:		
April 2001 - Underbilling Amount	$	708.36
SUBTRACT:		
February 2001 - Overbilling Amount	$	(1,453.71)
March 2001 - Overbilling Amount	$	(783.83)
TOTAL DUE NEVADA POWER COMPANY FOR MAY 2001 AFTER ADJUSTMENT	$	5,460.60

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 862-7134.

PAYMENT IS DUE PURSUANT TO THE TERMS IN THE ABOVE REFERENCED CONTRACT
AND INTEREST WILL BE ASSESSED AT THE RATE INDICATED IN SAID CONTRACT.

Please include the enclosed copy of this invoice with your payment.

Thank you!

Account #142.007

Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

I [illegible] what you looking for JB

AMOUNT DUE: 38,375.71 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	16,655.00	MW	2.24	37,065.00
2	Power Sales Trans - Firm - S	600.00	MW	1.94	1,165.00
3	Loss Capacity Charge	1.00	EA	145.71	145.71

Subtotal: 38,375.71

AMOUNT DUE: 38,375.71 USD

Transmission Service Charge for the month of March 2001, per FERC Rule 888 and 889 in accordance with WSPP Terms and Conditions.

TRANSMISSION CHARGE

16,530 MW - Hourly Non-firm Transmission	$	37,022.50
25 MW - Additional Hourly Non-firm Transmission	$	42.50
600 MW - Daily Firm Transmission	$	1,165.00
0 MWh - Wheeling		
Losses	$	-
Reactive Power/Voltage Control	$	-
Scheduling	$	-
Loss Capacity Charge	$	145.71
TOTAL DUE NEVADA POWER COMPANY	$	38,375.71

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 227-2701.

PAYMENT IS DUE PURSUANT TO THE TERMS IN THE ABOVE REFERENCED CONTRACT AND INTEREST WILL BE ASSESSED AT THE RATE INDICATED IN SAID CONTRACT.

Please include the enclosed copy of this invoice with your payment.

Thank you!

555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 118,104.00 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	MARCH 2001 ENERGY SALES				
	Invoiced under Western Systems Power Pool, Service Schedule C, Firm Capacity Exchange Service				
1	Firm Capacity Exchange	14,763.00	MWH	8.00	118,104.00

Subtotal: 118,104.00

AMOUNT DUE: 118,104.00 USD

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 367-5707.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 415 956 3899
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

Please include the enclosed copy of this invoice with your payment.
Thank you!

2001	April	$13,761.88	$14,468.24	$706.36
2001	May	$0.00	$6,991.78	$6,991.78
	TOTAL AMOUNT DUE TO NEVADA POWER =			$5,460.60

NEVADA POWER - COLORADO RIVER COMMISSION
TRANSMISSION - MARCH 2001 (REVISED)

Oasis Reference Number	Customer	Path	Beg Date	Beg Hr	End Date	End Hr	Total Hr	Cap	Cap Type	Price	Units	Dollar Amount	total mw	wheeling pwrr	losses rate	total losses	reactive rate	total reactive	scheduling rate
NEVP01019402	CRCH	NVP-MD	03/02/01	14	03/02/01	18	4	25	HRLY NON-FIRM	2.0	MW-HR	382.50	120	0	0.47644	0	0.12019	0	0.10337
NEVP01019407	CRCH	NVP-MD	03/02/01	19	03/02/01	22	4	25	HRLY NON-FIRM	2.9	MW-HR	290.00	100	0	0.47644	0	0.12019	0	0.10337
NEVP01019408	CRCH	NVP-MD	03/02/01	23	03/03/01	8	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01019442	CRCH	NVP-MD	03/03/01	19	03/03/01	22	4	25	HRLY NON-FIRM	2.9	MW-HR	290.00	100	0	0.47644	0	0.12019	0	0.10337
NEVP01019443	CRCH	NVP-MD	03/03/01	23	03/04/01	6	8	50	HRLY NON-FIRM	1.7	MW-HR	680.00	400	0	0.47644	0	0.12019	0	0.10337
NEVP01019444	CRCH	NVP-MD	03/04/01	1	03/04/01	9	6	25	HRLY NON-FIRM	1.7	MW-HR	255.00	150	0	0.47644	0	0.12019	0	0.10337
NEVP01019465	CRCH	NVP-MD	03/04/01	10	03/04/01	10	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337
NEVP01019400	CRCH	NVP-MD	03/04/01	11	03/04/01	17	7	25	HRLY NON-FIRM	1.7	MW-HR	297.50	175	0	0.47644	0	0.12019	0	0.10337
NEVP01019471	CRCH	NVP-MD	03/04/01	12	03/04/01	22	11	15	HRLY NON-FIRM	1.7	MW-HR	280.50	165	0	0.47644	0	0.12019	0	0.10337
NEVP01019485	CRCH	NVP-MD	03/04/01	14	03/04/01	22	9	25	HRLY NON-FIRM	1.7	MW-HR	212.50	125	0	0.47644	0	0.12019	0	0.10337
NEVP01019519	CRCH	NVP-MD	03/05/01	12	03/05/01	22	11	25	HRLY NON-FIRM	2.9	MW-HR	797.50	275	0	0.47644	0	0.12019	0	0.10337
NEVP01019547	CRCH	NVP-MD	03/06/01	19	03/06/01	22	5	25	HRLY NON-FIRM	2.9	MW-HR	362.50	125	0	0.47644	0	0.12019	0	0.10337
NEVP01019553	CRCH	NVP-MD	03/06/01	23	03/06/01	23	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337
NEVP01019584	CRCH	NVP-MD	03/07/01	1	03/07/01	6	6	50	HRLY NON-FIRM	1.7	MW-HR	510.00	300	0	0.47644	0	0.12019	0	0.10337
NEVP01019585	CRCH	NVP-MD	03/07/01	8	03/07/01	8	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337
NEVP01019616	CRCH	NVP-MD	03/07/01	12	03/07/01	22	11	25	HRLY NON-FIRM	2.9	MW-HR	797.50	275	0	0.47644	0	0.12019	0	0.10337
NEVP01019624	CRCH	NVP-MD	03/07/01	23	03/07/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85.00	50	0	0.47644	0	0.12019	0	0.10337
NEVP01019616	CRCH	NVP-MD	03/07/01	23	03/07/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85.00	50	0	0.47644	0	0.12019	0	0.10337
NEVP01019625	CRCH	NVP-MD	03/08/01	1	03/08/01	8	8	50	HRLY NON-FIRM	1.7	MW-HR	618.00	300	0	0.47644	0	0.12019	0	0.10337
Parking W/ No Reservations		NVP-MD	03/08/01	7	03/08/01	11	5	25	HRLY NON-FIRM	2.9	MW-HR	282.50	125	0	0.47644	0	0.12019	0	0.10337
NEVP01019666	CRCH	NVP-MD	03/08/01	14	03/08/01	17	4	25	HRLY NON-FIRM	2.9	MW-HR	290.00	100	0	0.47644	0	0.12019	0	0.10337
NEVP01019672	CRCH	NVP-MD	03/08/01	18	03/08/01	22	5	25	HRLY NON-FIRM	2.9	MW-HR	362.50	125	0	0.47644	0	0.12019	0	0.10337
NEVP01019684	CRCH	NVP-MD	03/08/01	23	03/09/01	6	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01019679	CRCH	NVP-MD	03/08/01	23	03/09/01	8	9	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01019682	CRCH	NVP-MD	03/09/01	1	03/09/01	6	6	25	HRLY NON-FIRM	1.7	MW-HR	250.00	150	0	0.47644	0	0.12019	0	0.10337
NEVP01019683	CRCH	NVP-MD	03/09/01	7	03/09/01	9	3	25	HRLY NON-FIRM	2.9	MW-HR	217.50	75	0	0.47644	0	0.12019	0	0.10337
NEVP01019757	CRCH	NVP-MD	03/09/01	19	03/09/01	23	4	25	HRLY NON-FIRM	2.9	MW-HR	290.00	100	0	0.47644	0	0.12019	0	0.10337
NEVP01019748	CRCH	NVP-MD	03/09/01	24	03/10/01	6	7	25	HRLY NON-FIRM	1.7	MW-HR	297.50	175	0	0.47644	0	0.12019	0	0.10337
NEVP01019780	CRCH	NVP-MD	03/10/01	22	03/10/01	22	1	25	HRLY NON-FIRM	2.9	MW-HR	72.50	25	0	0.47644	0	0.12019	0	0.10337
NEVP01019787	CRCH	NVP-MD	03/10/01	23	03/11/01	8	9	20	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01019731	CRCH	NVP-MD	03/11/01	7	03/11/01	7	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337
NEVP01019832	CRCH	NVP-MD	03/11/01	8	03/11/01	12	5	25	HRLY NON-FIRM	1.7	MW-HR	212.50	125	0	0.47644	0	0.12019	0	0.10337
NEVP01019821	CRCH	NVP-MD	03/11/01	13	03/12/01	6	18	25	HRLY NON-FIRM	1.7	MW-HR	765.00	450	0	0.47644	0	0.12019	0	0.10337
NEVP01019846	CRCH	NVP-MD	03/12/01	7	03/12/01	8	2	25	HRLY NON-FIRM	2.9	MW-HR	145.00	50	0	0.47644	0	0.12019	0	0.10337
NEVP01019909	CRCH	NVP-MD	03/12/01	10	03/12/01	12	3	25	HRLY NON-FIRM	2.9	MW-HR	217.50	75	0	0.47644	0	0.12019	0	0.10337
NEVP01019871	CRCH	NVP-MD	03/12/01	13	03/12/01	16	4	25	HRLY NON-FIRM	2.9	MW-HR	290.00	100	0	0.47644	0	0.12019	0	0.10337
NEVP01019878	CRCH	NVP-MD	03/12/01	17	03/12/01	19	3	25	HRLY NON-FIRM	2.9	MW-HR	217.50	75	0	0.47644	0	0.12019	0	0.10337
NEVP01019882	CRCH	NVP-MD	03/12/01	20	03/12/01	22	3	25	HRLY NON-FIRM	2.9	MW-HR	217.50	75	0	0.47644	0	0.12019	0	0.10337
NEVP01019883	CRCH	NVP-MD	03/12/01	23	03/12/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85.00	50	0	0.47644	0	0.12019	0	0.10337
NEVP01019884	CRCH	NVP-MD	03/13/01	1	03/13/01	6	6	65	HRLY NON-FIRM	1.7	MW-HR	663.00	390	0	0.47644	0	0.12019	0	0.10337
NEVP01019900	CRCH	NVP-MD	03/13/01	7	03/13/01	12	6	25	HRLY NON-FIRM	2.9	MW-HR	435.00	150	0	0.47644	0	0.12019	0	0.10337
NEVP01019919	CRCH	NVP-MD	03/13/01	13	03/13/01	16	4	25	HRLY NON-FIRM	2.9	MW-HR	290.00	100	0	0.47644	0	0.12019	0	0.10337
NEVP01019920	CRCH	NVP-MD	03/13/01	17	03/13/01	22	6	25	HRLY NON-FIRM	2.9	MW-HR	435.00	150	0	0.47644	0	0.12019	0	0.10337
NEVP01019934	CRCH	NVP-MD	03/13/01	23	03/14/01	6	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01019935	CRCH	NVP-MD	03/14/01	1	03/14/01	6	6	5	HRLY NON-FIRM	1.7	MW-HR	51.00	30	0	0.47644	0	0.12019	0	0.10337
NEVP01019937	CRCH	NVP-MD	03/14/01	1	03/14/01	6	6	30	HRLY NON-FIRM	1.7	MW-HR	253.00	180	0	0.47644	0	0.12019	0	0.10337
NEVP01019940	CRCH	NVP-MD	03/14/01	7	03/14/01	22	16	25	HRLY NON-FIRM	2.9	MW-HR	1,160.00	400	0	0.47644	0	0.12019	0	0.10337
NEVP01019978	CRCH	NVP-MD	03/14/01	23	03/15/01	6	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01019989	CRCH	NVP-MD	03/15/01	1	03/15/01	6	6	15	HRLY NON-FIRM	1.7	MW-HR	153.00	90	0	0.47644	0	0.12019	0	0.10337
NEVP01019993	CRCH	NVP-MD	03/15/01	7	03/15/01	22	16	25	HRLY NON-FIRM	2.9	MW-HR	1,160.00	400	0	0.47644	0	0.12019	0	0.10337
NEVP01019999	CRCH	NVP-MD	03/15/01	23	03/16/01	6	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01020014	CRCH	NVP-MD	03/16/01	1	03/16/01	6	6	15	HRLY NON-FIRM	1.7	MW-HR	153.00	90	0	0.47644	0	0.12019	0	0.10337
NEVP01020001	CRCH	NVP-MD	03/16/01	7	03/16/01	22	16	25	HRLY NON-FIRM	2.9	MW-HR	1,160.00	400	0	0.47644	0	0.12019	0	0.10337
NEVP01020067	CRCH	NVP-MD	03/16/01	23	03/17/01	8	9	25	HRLY NON-FIRM	1.7	MW-HR	382.50	225	0	0.47644	0	0.12019	0	0.10337
NEVP01020051	CRCH	NVP-MD	03/17/01	1	03/17/01	6	6	15	HRLY NON-FIRM	1.7	MW-HR	153.00	90	0	0.47644	0	0.12019	0	0.10337
NEVP01020072	CRCH	NVP-MD	03/17/01	7	03/17/01	22	16	25	HRLY NON-FIRM	2.9	MW-HR	1,160.00	400	0	0.47644	0	0.12019	0	0.10337
NEVP01020081	CRCH	NVP-MD	03/17/01	23	03/18/01	8	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01020089	CRCH	NVP-MD	03/18/01	1	03/18/01	6	6	15	HRLY NON-FIRM	1.7	MW-HR	153.00	90	0	0.47644	0	0.12019	0	0.10337
NEVP01020105	CRCH	NVP-MD	03/18/01	10	03/18/01	22	13	25	HRLY NON-FIRM	1.7	MW-HR	552.50	325	0	0.47644	0	0.12019	0	0.10337
NEVP01020116	CRCH	NVP-MD	03/18/01	23	03/18/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85.00	50	0	0.47644	0	0.12019	0	0.10337
NEVP01020117	CRCH	NVP-MD	03/19/01	2	03/19/01	5	4	25	HRLY NON-FIRM	1.7	MW-HR	170.00	100	0	0.47644	0	0.12019	0	0.10337
NEVP01020140	CRCH	NVP-MD	03/19/01	23	03/20/01	7	9	25	HRLY NON-FIRM	1.7	MW-HR	382.50	225	0	0.47644	0	0.12019	0	0.10337
NEVP01020157	CRCH	NVP-MD	03/20/01	23	03/21/01	6	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01020182	CRCH	NVP-MD	03/21/01	2	03/21/01	3	2	15	HRLY NON-FIRM	1.7	MW-HR	51.00	30	0	0.47644	0	0.12019	0	0.10337

NEVP01019135	CRCH	NVP-MD	03/21/01	4	03/21/01	5	2	05	HRLY NON-FIRM	1.7	MW-HR	221.00	130	0	0.47644	0	0.12019	0	0.10337
NEVP01019184	CRCH	NVP-MD	03/21/01	5	03/21/01	6	1	40	HRLY NON-FIRM	1.7	MW-HR	68.00	40	0	0.47644	0	0.12019	0	0.10337
NEVP01019180	CRCH	NVP-MD	03/21/01	7	03/21/01	22	15	25	HRLY NON-FIRM	2.9	MW-HR	1,160.00	400	0	0.47644	0	0.12019	0	0.10337
NEVP01019209	CRCH	NVP-MD	03/21/01	8	03/21/01	23	15	25	HRLY NON-FIRM	2.9	MW-HR	1,087.50	375	0	0.47644	0	0.12019	0	0.10337
NEVP01019219	CRCH	NVP-MD	03/21/01	10	03/21/01	10	1	20	HRLY NON-FIRM	2.9	MW-HR	58.00	20	0	0.47644	0	0.12019	0	0.10337
NEVP01019222	CRCH	NVP-MD	03/21/01	11	03/21/01	11	1	20	HRLY NON-FIRM	2.9	MW-HR	58.00	20	0	0.47644	0	0.12019	0	0.10337
NEVP01019227	CRCH	NVP-MD	03/21/01	12	03/21/01	12	1	20	HRLY NON-FIRM	2.9	MW-HR	58.00	20	0	0.47644	0	0.12019	0	0.10337
NEVP01019230	CRCH	NVP-MD	03/21/01	13	03/21/01	19	1	20	HRLY NON-FIRM	2.9	MW-HR	58.00	20	0	0.47644	0	0.12019	0	0.10337
NEVP01019232	CRCH	NVP-MD	03/21/01	14	03/21/01	22	9	70	HRLY NON-FIRM	2.9	MW-HR	522.00	180	0	0.47644	0	0.12019	0	0.10337
NEVP01019242	CRCH	NVP-MD	03/22/01	1	03/22/01	6	6	25	HRLY NON-FIRM	1.7	MW-HR	255.00	150	0	0.47644	0	0.12019	0	0.10337
NEVP01019244	CRCH	NVP-MD	03/22/01	2	03/22/01	5	4	25	HRLY NON-FIRM	1.7	MW-HR	170.00	100	0	0.47644	0	0.12019	0	0.10337
NEVP01019272	CRCH	NVP-MD	03/22/01	9	03/22/01	22	14	40	HRLY NON-FIRM	2.9	MW-HR	1,624.00	560	0	0.47644	0	0.12019	0	0.10337
NEVP01019287	CRCH	NVP-MD	03/22/01	23	03/22/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85.00	50	0	0.47644	0	0.12019	0	0.10337
NEVP01019288	CRCH	NVP-MD	03/23/01	1	03/23/01	24	24	25	DYLY FIRM	46.8	MWDAY	1,185.00	600	0	0.47644	0	0.12019	0	0.10337
NEVP01019297	CRCH	NVP-MD	03/24/01	10	03/24/01	23	6	25	HRLY NON-FIRM	2.9	MW-HR	522.50	180	0	0.47644	0	0.12019	0	0.10337
NEVP01019300	CRCH	NVP-MD	03/24/01	23	03/22/01	13	11	25	HRLY NON-FIRM	1.7	MW-HR	637.50	375	0	0.47644	0	0.12019	0	0.10337
NEVP01019409	CRCH	NVP-MD	03/25/01	16	03/25/01	16	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337
Per Tim C @3/29	CRCH	NVP-MD	03/27/01	1	03/27/01	1	1	25	HRLY NON-FIRM	1.7	MW-HR	42.50	25	0	0.47644	0	0.12019	0	0.10337
NEVP01019477	CRCH	NVP-MD	03/27/01	10	03/27/01	19	7	25	HRLY NON-FIRM	2.9	MW-HR	507.50	175	0	0.47644	0	0.12019	0	0.10337
NEVP01019485	CRCH	NVP-MD	03/27/01	17	03/27/01	22	6	25	HRLY NON-FIRM	2.9	MW-HR	435.00	150	0	0.47644	0	0.12019	0	0.10337
NEVP01019483	CRCH	NVP-MD	03/27/01	23	03/20/01	6	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01019480	CRCH	NVP-MD	03/28/01	4	03/28/01	6	2	25	HRLY NON-FIRM	1.7	MW-HR	85.00	50	0	0.47644	0	0.12019	0	0.10337
NEVP01019491	CRCH	NVP-MD	03/28/01	5	03/28/01	6	1	40	HRLY NON-FIRM	1.7	MW-HR	68.00	40	0	0.47644	0	0.12019	0	0.10337
NEVP01019492	CRCH	NVP-MD	03/28/01	7	03/28/01	22	16	25	HRLY NON-FIRM	2.9	MW-HR	1,160.00	400	0	0.47644	0	0.12019	0	0.10337
NEVP01019502	CRCH	NVP-MD	03/28/01	11	03/28/01	22	12	25	HRLY NON-FIRM	2.9	MW-HR	870.00	300	0	0.47644	0	0.12019	0	0.10337
NEVP01019544	CRCH	NVP-MD	03/28/01	23	03/28/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	65.00	50	0	0.47644	0	0.12019	0	0.10337
NEVP01019539	CRCH	NVP-MD	03/29/01	23	03/29/01	6	7	40	HRLY NON-FIRM	1.7	MW-HR	476.00	280	0	0.47644	0	0.12019	0	0.10337
NEVP01019559	CRCH	NVP-MD	03/29/01	15	03/29/01	22	8	25	HRLY NON-FIRM	2.9	MW-HR	580.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01019603	CRCH	NVP-MD	03/30/01	1	03/30/01	6	6	25	HRLY NON-FIRM	1.7	MW-HR	255.00	150	0	0.47644	0	0.12019	0	0.10337
NEVP01019605	CRCH	NVP-MD	03/30/01	10	03/30/01	22	13	25	HRLY NON-FIRM	2.9	MW-HR	942.50	325	0	0.47644	0	0.12019	0	0.10337
NEVP01019602	CRCH	NVP-MD	03/30/01	23	03/30/01	6	8	25	HRLY NON-FIRM	1.7	MW-HR	340.00	200	0	0.47644	0	0.12019	0	0.10337
NEVP01019008	CRCH	NVP-MD	03/31/01	7	03/31/01	22	16	25	HRLY NON-FIRM	2.9	MW-HR	1,160.00	400	0	0.47644	0	0.12019	0	0.10337
NEVP01019020	CRCH	NVP-MD	03/31/01	23	03/31/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85.00	50	0	0.47644	0	0.12019	0	0.10337
												37,488.50	14,190	0		0		0	

TOTAL RESERVATION
TOTAL ANCILLARY
TOTAL LOSS CAPACI
TOTAL AMOUNT DUE

Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 5,460.60 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	MAY 2001 TRANSMISSION CHARGE	3,155.00	MW	2.21	6,959.50
2	MAY 2001 LOSS CAPACITY CHARGE	1.00	EA	32.28	32.28
3	BILLING ADJUSTMENT	1.00	EA	(1,531.16)	(1,531.16)

Subtotal: 5,460.60

AMOUNT DUE: 5,460.60 USD

Transmission Service Charge for the month of May 2001, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.

TRANSMISSION CHARGE

3,155 MW - Hourly Non-firm Transmission	$	6,959.50
Loss Capacity Charge	$	32.28
TOTAL DUE NEVADA POWER COMPANY FOR MAY 2001 BEFORE ADJUSTMENT	$	6,991.78

BILLING ADJUSTMENT

ADD:		
April 2001 - Underbilling Amount	$	706.38
SUBTRACT:		
Febiuary 2001 - Overbilling Amount	$	(1,453.71)
March 2001 - Overbilling Amount	$	(783.83)
TOTAL DUE NEVADA POWER COMPANY FOR MAY 2001 AFTER ADJUSTMENT	$	5,460.60

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 862-7134.

PAYMENT IS DUE PURSUANT TO THE TERMS IN THE ABOVE REFERENCED CONTRACT
AND INTEREST WILL BE ASSESSED AT THE RATE INDICATED IN SAID CONTRACT.

Please include the enclosed copy of this invoice with your payment.

Thank you!

Account #142.007

555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 8,437.22 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Power Sales Trans - Econ - S	3,075.00	MW	2.29	7,052.50
2	Power Sales Trans - Econ - S	375.00	MW	2.74	1,027.50
3	Transmission Wheeling - South	375.00	MWH	0.70	262.50
4	Loss Capacity Charge	1.00	EA	94.72	94.72

2080

RECEIVED
MAR 2 9 2001
COLORADO RIVER COMMISSION

Subtotal: 8,437.22

AMOUNT DUE: 8,437.22 USD

Transmission Service Charge for the month of February 2001 per FERC Rule 888 and 889 in accordance with WSPP Terms and Condition

TRANSMISSION CHARGE

3,075 MW - Hourly Non-firm Transmission	$	7,052.50
375 MW - Additional Hourly Non-firm Transmission	$	1,027.50
375 MWh - Wheeling		
Losses	$	178.87
Reactive Power/Voltage Control	$	46.07
Scheduling	$	38.76
Loss Capacity Charge	$	94.72
TOTAL DUE NEVADA POWER COMPANY	$	8,437.22

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 227-2701.

PAYMENT IS DUE PURSUANT TO THE TERMS IN THE ABOVE REFERENCED CONTRACT
AND INTEREST WILL BE ASSESSED AT THE RATE INDICATED IN SAID CONTRACT.

Please include the enclosed copy of this invoice with your payment.

Thank you!

Account #142.007

555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 20,320.00 USD

Original

Line	Description	Quantity UOM	Unit Amt	Net Amount
	FEBRUARY 2001 ENERGY SALES			
	Invoiced under Western Systems Power Pool, Service Schedule C, Firm Capacity Exchange Service			
1	Firm Capacity Exchange	2,640.00 MWH	8.00	20,320.00

Subtotal: 20,320.00

AMOUNT DUE: 20,320.00 USD

Payments for amounts billed under WSPP terms and conditions shall be paid on the 20th day of the invoicing month or the tenth (10) day after receipt of this bill, whichever is later.

If you have questions regarding this invoice, please call Barbara Sztabnik at (702) 367-5707.

Wiring Instructions:

WELLS FARGO BANK
ABA # 121 000 248
ACCT # 416 958 7809
PLEASE REFERENCE INVOICE #
AND FULL NAME OF YOUR COMPANY

Account 142007

Please include the enclosed copy of this invoice with your payment.
Thank you!

Suite 3100
Las Vegas NV 89101
United States

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	MAY 2001 TRANSMISSION CHARGE	3,155.00	MW	2.21	6,959.50
2	MAY 2001 LOSS CAPACITY CHARGE	1.00	EA	32.28	32.28
3	BILLING ADJUSTMENT	1.00	EA	(1,531.18)	(1,531.18)

Subtotal: 5,460.60

AMOUNT DUE: 5,460.60 USD

Transmission Service Charge for the month of May 2001, in accordance with Sierra Pacific Resources Open Access Transmission Tariff Terms and Conditions.

TRANSMISSION CHARGE

3,155 MW - Hourly Non-firm Transmission	$	6,959.50
Loss Capacity Charge	$	32.28
TOTAL DUE NEVADA POWER COMPANY FOR MAY 2001 BEFORE ADJUSTMENT	$	6,991.78

BILLING ADJUSTMENT

ADD:		
April 2001 - Underbilling Amount	$	705.36
SUBTRACT:		
February 2001 - Overbilling Amount	$	(1,453.71)
March 2001 - Overbilling Amount	$	(783.83)
TOTAL DUE NEVADA POWER COMPANY FOR MAY 2001 AFTER ADJUSTMENT	$	5,460.60

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, PLEASE RETURN A COPY OF THE INVOICE WITH PAYMENT.

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 882-7134.

PAYMENT IS DUE PURSUANT TO THE TERMS IN THE ABOVE REFERENCED CONTRACT
AND INTEREST WILL BE ASSESSED AT THE RATE INDICATED IN SAID CONTRACT.

Please include the enclosed copy of this invoice with your payment.

Thank you!

Account #142.007

2001	April	$13,761.88	$14,468.24	$706.36
2001	May	$0.00	$6,991.78	$6,991.78
	TOTAL AMOUNT DUE TO NEVADA POWER =			$5,460.60

NEVADA POWER - COLORADO RIVER COMMISSION
FEBRUARY 2001 TRANSMISSION (REVISED)

Oasis Reference Number	Cust	Path	Beg Date	Beg Hr	End Date	End Hr	Total Hr	Capacity	Cap Type	Price	Units	Dollar Amount	total mw	wheeling mwh	losses rate	total losses	reactive rate	total reactive	scheduling rate	total scheduling	total wheeling	Loss Cap Rate	Loss Cap Change	Total daily
NEVP01018112	CRCH	NVP-MD	02/23/01	12	02/23/01	12	1	25	HRLY NON-FIRM	2.9	MW-HR	72.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	73.67
NEVP01018115	CRCH	NVP-MD	02/23/01	13	02/23/01	13	1	25	HRLY NON-FIRM	2.9	MW-HR	72.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.64	103.14
NEVP01018118	CRCH	NVP-MD	02/23/01	14	02/23/01	14	1	35	HRLY NON-FIRM	2.9	MW-HR	101.5	35	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.64	103.14
NEVP01018121	CRCH	NVP-MD	02/23/01	15	02/23/01	15	1	35	HRLY NON-FIRM	2.9	MW-HR	101.5	35	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.64	103.14
NEVP01018124	CRCH	NVP-MD	02/23/01	16	02/23/01	16	1	35	HRLY NON-FIRM	2.9	MW-HR	101.5	35	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.64	103.14
NEVP01018126	CRCH	NVP-MD	02/23/01	17	02/23/01	17	1	35	HRLY NON-FIRM	2.9	MW-HR	101.5	35	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	0.70	44.20
NEVP01018181	CRCH	NVP-MD	02/23/01	18	02/23/01	18	1	15	HRLY NON-FIRM	2.9	MW-HR	43.5	15	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.87	117.87
NEVP01018183	CRCH	NVP-MD	02/23/01	19	02/23/01	19	1	40	HRLY NON-FIRM	2.9	MW-HR	116	40	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.40	88.40
NEVP01018186	CRCH	NVP-MD	02/23/01	20	02/23/01	20	1	30	HRLY NON-FIRM	2.9	MW-HR	87	30	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	73.67
NEVP01018141	CRCH	NVP-MD	02/23/01	24	02/23/01	24	1	25	HRLY NON-FIRM	1.7	MW-HR	42.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	73.67
NEVP01018124	CRCH	NVP-MD	02/24/01	1	02/24/01	24	24	25	DYLY FIRM	166.5	MW-DAY	4165	600	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	28.07	1768.07
NEVP01018101	CRCH	NVP-MD	02/25/01	12	02/25/01	12	1	25	HRLY NON-FIRM	1.7	MW-HR	42.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	43.67
NEVP01018198	CRCH	NVP-MD	02/25/01	13	02/25/01	13	1	50	HRLY NON-FIRM	1.7	MW-HR	85	50	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	2.34	87.34
NEVP01018166	CRCH	NVP-MD	02/25/01	14	02/25/01	19	6	50	HRLY NON-FIRM	1.7	MW-HR	510	300	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	2.34	612.34
NEVP01018187	CRCH	NVP-MD	02/25/01	20	02/25/01	20	1	50	HRLY NON-FIRM	1.7	MW-HR	85	50	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	2.34	172.34
NEVP01018200	CRCH	NVP-MD	02/25/01	21	02/25/01	22	2	50	HRLY NON-FIRM	1.7	MW-HR	170	100	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	86.17
NEVP01018202	CRCH	NVP-MD	02/25/01	23	02/25/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85	50	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	43.67
NEVP01018213	CRCH	NVP-MD	02/26/01	6	02/26/01	6	1	25	HRLY NON-FIRM	1.7	MW-HR	42.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	143.17
NEVP01018215	CRCH	NVP-MD	02/26/01	7	02/26/01	8	2	25	HRLY NON-FIRM	2.9	MW-HR	145	50	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	146.17
NEVP01018224	CRCH	NVP-MD	02/26/01	9	02/26/01	10	2	25	HRLY NON-FIRM	2.9	MW-HR	145	50	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	87.17
NEVP01018228	CRCH	NVP-MD	02/26/01	11	02/26/01	22	12	25	HRLY NON-FIRM	2.9	MW-HR	870	300	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	85.17
NEVP01018230	CRCH	NVP-MD	02/26/01	23	02/26/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85	50	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	256.17
NEVP01018236	CRCH	NVP-MD	02/27/01	1	02/27/01	5	5	25	HRLY NON-FIRM	1.7	MW-HR	255	125	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	73.67
NEVP01018240	CRCH	NVP-MD	02/27/01	6	02/27/01	8	1	25	HRLY NON-FIRM	2.9	MW-HR	72.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	753.67
NEVP01018259	CRCH	NVP-MD	02/27/01	12	02/27/01	22	11	25	HRLY NON-FIRM	2.9	MW-HR	797.5	275	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	88.17
NEVP01018269	CRCH	NVP-MD	02/27/01	23	02/27/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85	50	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	258.17
NEVP01018283	CRCH	NVP-MD	02/28/01	1	02/28/01	6	6	25	HRLY NON-FIRM	1.7	MW-HR	255	150	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	73.67
NEVP01018287	CRCH	NVP-MD	02/28/01	8	02/28/01	8	1	25	HRLY NON-FIRM	2.9	MW-HR	72.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	73.67
NEVP01018308	CRCH	NVP-MD	02/28/01	9	02/28/01	9	1	25	HRLY NON-FIRM	2.9	MW-HR	72.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	73.67
NEVP01018311	CRCH	NVP-MD	02/28/01	10	02/28/01	10	1	25	HRLY NON-FIRM	2.9	MW-HR	72.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	73.67
NEVP01018316	CRCH	NVP-MD	02/28/01	11	02/28/01	11	1	25	HRLY NON-FIRM	2.9	MW-HR	72.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	73.67
NEVP01018317	CRCH	NVP-MD	02/28/01	12	02/28/01	12	1	25	HRLY NON-FIRM	2.9	MW-HR	72.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	73.67
NEVP01018320	CRCH	NVP-MD	02/28/01	13	02/28/01	13	1	25	HRLY NON-FIRM	2.9	MW-HR	72.5	25	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	73.67
NEVP01018321	CRCH	NVP-MD	02/28/01	14	02/28/01	20	7	25	HRLY NON-FIRM	2.9	MW-HR	507.5	175	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	508.67
NEVP01018328	CRCH	NVP-MD	02/28/01	21	02/28/01	22	2	25	HRLY NON-FIRM	2.9	MW-HR	145	50	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	146.17
NEVP01018329	CRCH	NVP-MD	02/28/01	23	02/28/01	24	2	25	HRLY NON-FIRM	1.7	MW-HR	85	50	0	0.47644	0	0.12019	0	0.10337	0	0	3.543835	1.17	86.17
												$6,807.50	2,025	0.00		$0.00		$0.00		$0.00	$0.00		$76.01	$6,883.51

TOTAL RESERVATIONS FOR FEBRUARY 2001	=	$6,807.50
TOTAL ANCILLARY SERVICES	=	$0.00
TOTAL LOSS CAPACITY CHARGE	=	$76.01
TOTAL AMOUNT DUE FOR FEBRUARY 2001	=	$6,883.51

ATTACHMENT F

1997 Coordination Tariff of NPC

NEVADA POWER COMPANY

Electric Service
Coordination Tariff

FERC Docket NO. ER97-1655-000

Effective: March 1, 1997

NEVADA POWER COMPANY
Coordination Tariff

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Sample Service Agreement	

NEVADA POWER COMPANY
Electric Service Coordination Tariff

SHORT TERM CAPACITY AND/OR ENERGY FOR RESALE

Application

This Tariff is applicable for coordination services by Nevada Power Company (Nevada Power) to Eligible Parties for resale. Eligible Parties are any private or public corporation, governmental agency or authority, municipality, rural electric corporation or cooperative, person, or lawful association of any of the foregoing, which engages in the generation, transmission or distribution of electric energy to wholesale or retail customers. Ultimate consumers of electric utility service (i.e., retail customers) are not Eligible Parties under this Tariff. Such capacity and/or energy shall be delivered at transmission voltage levels. A Service Agreement in the form specified in this Tariff shall be executed by each Party desiring to take service pursuant to this Tariff and shall be a condition precedent to Nevada Power's provision of service hereunder. Each signed Service Agreement shall be filed with the Federal Energy Regulatory Commission (Commission).

Commitments

All transactions under this Tariff shall be voluntary and subject to the availability of capacity and/or energy to complete the transaction. By executing a Service Agreement with any Party, Nevada Power does not warrant that it has any capacity and/or energy available for sale hereunder and does not commit to enter into any individual transaction with any other Party unless otherwise stated in the Service Agreement. A sample Service Agreement is attached. A Party that executes a Service Agreement with Nevada Power does not commit to enter into any individual transaction with Nevada Power. All arrangements for transactions provided under the attached Service Schedules shall be made between operating representatives of Nevada Power and the Purchasing Party, hereafter referred to as Purchaser. Nevada Power shall document the starting time and date, price, duration, quantity, delivery point, and description of service provided for each transaction in the Service Agreement.

Purchaser by executing a Service Agreement hereunder, or by commencing to take service from Nevada Power, agrees to take and pay for service in accordance with the terms and conditions of this Tariff.

Accepted by FERC 8/7/97

When Nevada Power determines that service cannot be made available as requested, it shall promptly notify the requesting Party to that effect and the reasons therefore. Purchaser will notify Nevada Power's dispatchers by telephone of any unscheduled interruption or impairment of service or any planned interruption and confirm such notice in writing on the same date such notice is given.

Type of Service

Energy will be supplied as three-phase, alternating 60 Hertz current at mutually agreed to voltages.

Delivery Points

Energy delivery will be at any mutually agreeable, existing, metered transmission interconnection point or points between Nevada Power and Purchaser. When Transmission and/or Ancillary Services are required to effectuate a power sale transaction, Nevada Power will file a Service Agreement placing itself under its Open Access Transmission Tariff. NPC will not charge Purchaser any price higher than NPC would charge itself under its Open Access Transmission Tariff.

Scheduling

Whenever Nevada Power and Purchaser enter into a commitment to sell and buy capacity and/or energy pursuant to this Tariff, Purchaser shall arrange with Nevada Power's operators to schedule all deliveries of capacity and energy hereunder and such deliveries shall be deemed to be received during the hours and in the amounts scheduled. If such deliveries are interrupted or curtailed, the schedules of capacity and/or energy shall be adjusted to reflect such interruption or curtailment and a pro rata reduction in the charges will be given for the period of interruption.

Transactions which have a term of one month or more shall be documented in writing and signed by the Parties.

Availability

Nevada Power at its sole discretion, will determine the amounts and times that energy is available under this Tariff prior to entering into a transaction.

Accepted by FERC 8/7/97

Transmission Beyond Nevada Power Company's System

Purchaser shall have the responsibility for obtaining or providing transmission service from the Delivery Point to Purchaser's system and shall bear all costs associated with such transmission service. Nevada Power shall have the right to receive assurances satisfactory to it that all necessary transmission arrangements are in place prior to committing to any transactions pursuant to this Tariff.

No Dedication of Facilities

No undertaking by one Party to the other under any provision of this Tariff shall be deemed to constitute the dedication of Nevada Power's system or any portion thereof to the public or to the other Party.

Billing and Payment

Nevada Power shall invoice Purchaser monthly for capacity and/or energy scheduled and made available during the preceding month under this Tariff. Payment shall be due 15 days after the date of mailing of such invoice, as determined by postmark. Interest shall be assessed on payments received after their due date at the average prime rate as published in the most recent Federal Reserve Bulletin.

In the event a bill or portion thereof, or any other adjustment arising hereunder, is disputed, payment of the bill in the amount rendered shall be made when due, with written notice of the objection given to Nevada Power at that time. If it is subsequently determined or agreed that an adjustment to the bill is appropriate, a revised bill shall be prepared by Nevada Power. Any overpayment or underpayment shall bear interest at the rate provided above and shall be assessed from the time of said over/under payment to the date of issuance of the revised bill or refund. Payment pursuant to the revised bill shall be made as provided in the preceding paragraph.

In the event of non-payment by Purchaser, Nevada Power shall have the right to file a Notice of Termination of service with the Commission 30 days subsequent to the date of the bill.

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Resolution of Disputes

Any disputes or claims arising out of or relating to the Agreement, not resolved by good faith negotiations, will be settled by arbitration administered by the American Arbitration Association in accordance with its Commercial Arbitration Rules. The case will be heard by one arbitrator. Judgment upon the award rendered by the arbitrator may be entered into any court having jurisdiction thereof. the Parties agree to cooperate and use reasonable best effort to arbitrate in a timely manner. The Parties agree that the arbitration will be held in Clark County, Nevada; and the arbitration will be governed by the Federal Arbitration Act (FAA); and if any of the terms and conditions of this section conflict with the FAA, the FAA will control.

Service Agreements

The specific types of electric service available and the applicable rates under this Tariff are set forth in the Service Schedules, attached hereto. Each of which shall be deemed to be a part of this Tariff. A sample Service Agreement is also attached. The Schedules are respectively identified as:

Service Schedule A - Short-Term Power
Service Schedule B - Limited-Term Power
Service Schedule C - Economy Energy
Service Schedule D - Emergency Power
Service Schedule E - Ancillary Services
Service Schedule F - Banked Energy

Term

The term of any transaction entered into under this Tariff shall not exceed two years from the date that service is initiated except as provided elsewhere.

Rate Changes

These general terms and conditions, rates and charges may be amended from time to time or superseded by Nevada Power by notifying Purchaser in writing of such change and making the appropriate filing with the Commission or such other agency as may have jurisdiction. Any change shall become effective as

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permitted under Section 205 of the Federal Power Act or other applicable statute.

Termination

Nevada Power shall have the unilateral right to terminate this Tariff at any time by filing with the Commission a Notice of Termination. Purchaser may request, at any time, that Nevada Power file a Notice of Termination of the Service Agreement when any scheduled transaction has been completed or as mutually agreed to by the Parties.

Notices

Any notice or request provided for herein shall be in writing and shall be deemed properly given if delivered in person or sent by United States mail, postage prepaid, to the persons specified in executed Service Agreements. Either Party may at any time, by notice to the other Party, change the designation or address of the person so specified to receive notices herein.

All other notices hereunder may be given by telephone, fax, or Internet communication with procedures to be agreed upon from time to time by the operating personnel of the Parties.

Priority of Service

Nevada Power shall exercise due care and diligence to supply electric service hereunder free from interruption. However, Nevada Power shall not be responsible for any failure to supply such service or for interruption of supply, if such failure or interruption is without negligence on its part. Nevada Power may, in conformance with sound operating and engineering practices, curtail or interrupt electric service or reduce voltage to some or all of its customers whenever the integrity of its system is threatened. Such curtailment, interruption or reduction shall not constitute negligence by Nevada Power.

If curtailment, interruption or reduction of service is required to maintain system integrity, Nevada Power's firm native system load and long-term firm power supply and transmission service obligations shall have priority over any services being provided pursuant to this Tariff. Nevada Power will attempt to manage necessary reductions under this Tariff with the last scheduled transactions interrupted first. Except that Emergency Service under this Tariff will have

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priority over all other services under this Tariff. If the circumstances do not allow time to interrupt service in this manner, Nevada Power shall not be considered negligent.

If curtailment of Nevada Power transmission is required, the curtailment procedure is as stated in Nevada Power's Open access Tariff. Curtailments are posted on the OASIS.

Metering and Recording

Purchaser shall, at its expense, provide and install all apparatus and materials, including meters for the proper utilization of the power furnished by Nevada Power unless otherwise agreed. Nevada Power shall install and maintain the necessary metering and recording equipment for service to any Purchaser located within the Nevada Power control area. Purchaser shall compensate Nevada Power for the cost of installing necessary metering and recording equipment in the manner set forth in the Service Agreement entered into hereunder. Such compensation shall be in addition to all other charges provided for herein. Meters shall be of such number, type and arrangement as will measure demand and energy delivered and the times and dates of use. Nevada Power shall test and calibrate such meters by comparison with accurate standards at intervals approved for meters of the type used. Nevada Power shall also conduct special tests at the request of Purchaser. The cost of such special tests shall be borne by Nevada Power, except when the results of such tests disclose the meters are registering within 2% of 100% accuracy, in which event Purchaser shall bear the cost of testing.

Telemetry is necessary between the interconnection points of Nevada Power, Purchaser, and other interconnected systems to monitor, regulate and control energy interchange. Nevada Power will waive the requirements for telemetering at interconnection points between it and Purchaser when Nevada Power agrees that the cost of such telemetering is not justified. If impracticable to meter services rendered, a mutually agreed upon schedule of quantities delivered shall constitute the basis of computation of bills for demand and energy consumption.

Purchaser's and Nevada Power Company's Responsibilities

Purchaser and Nevada Power each will exercise diligence to use and provide the services furnished under this Tariff in keeping with generally accepted good operating standards. Purchaser and Nevada Power will coordinate their respective systems' relaying and protection schemes so as to preclude unnecessary interruptions, will maintain their respective lines at all times in a

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safe operating condition, will operate their respective lines in such a manner as not to interfere with the service to the customers of either Party and will coordinate maintenance which may adversely affect the operation of their respective facilities. Purchaser will use electric service equally from three phases as nearly as possible.

As between Nevada Power and Purchaser, Purchaser assumes all responsibility for electricity beyond the points of interconnection between Nevada Power and Purchaser, and Nevada Power shall not be liable for damages to the person or property of Purchaser or any other persons resulting from the use or presence of electricity beyond such points of interconnection. Purchaser expressly agrees to indemnify and save harmless and defend Nevada Power against any claim or demand (including any cost or expense of litigation relating thereto) arising out of the provision of service hereunder; provided, however, that such claim, demand, cost or expense is not attributable to Nevada Power's negligence or willful misconduct with respect to the operation of its system.

Liability

Each Party hereto agrees to indemnify, hold harmless and defend the other against all claims, liability, costs or expense for loss, damage or injury to persons or property in any manner directly or indirectly connected with the generation, transmission or distribution of electric energy on its own side of the point of delivery hereunder.

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SERVICE SCHEDULE - A
SHORT TERM POWER

Section 1 - Duration

1.1 This Service Schedule A, a part of Nevada Power's Coordination Tariff (Tariff), shall become effective on the effective date of the Tariff and shall continue in effect throughout the duration of the Tariff.

Section 2 - Services to be Rendered

2.1 Purchaser, by giving Nevada Power reasonable notice, may reserve for periods of one to 30 days, such electric power and energy as Nevada Power may have and be willing to make available as Short Term Power. Nevada Power shall be the sole judge as to the amounts and periods that it has electric power and energy availability.

2.1.1 Purchaser shall specify, in its notice to Nevada Power the number of megawatts which it desires to reserve, the period of reservation, and the anticipated schedule of delivery. Nevada Power shall promptly notify Purchaser of the extent of its ability and willingness to comply with the provisions of such notice. Daily schedules providing the hours of delivery, quantities, and price of the power and energy to be delivered shall be arranged upon mutual consent. Arrangements for the reservation of Short Term Power that are made orally shall be promptly confirmed in writing by Purchaser.

2.1.2 During the period that Short Term Power has been reserved, Nevada Power shall deliver electricity as scheduled by Purchaser in amounts up to the number of megawatts reserved. Nevada Power shall have the right to reduce the number of megawatts of Short Term Power reserved in the event operating conditions arise which could cause the delivery of such Power to be burdensome to Nevada Power.

2.1.3 The Short Term Power billing demand for any period shall be equal to the number of megawatts reserved for such period.

Section 3 - Compensation

3.1 Compensation for monthly, weekly or daily Short Term Power shall be made at the following rates:

Energy Charge = 100% System Incremental Cost + up to 15% of System Incremental Cost. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.

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SERVICE SCHEDULE - A
SHORT TERM POWER
(Continued)

Demand Charge = Up to and Including:

$ 5.18 / kW-month
$ 1.20 / kW-week
$ 0.20 / kW-day (On-peak)
$ 0.17 / kW-day (Off-peak)

Transmission Charge = Up to and Including:

$ 1.305 / kW-month
$ 0.3010 / kW-week
$ 0.0502 / kW-day (On-peak)
$ 0.0430 / kW-day (Off-peak)

Time Periods

All Year

On-peak	Monday through Saturday excluding NERC designated Off-peak holidays
Off-peak	Sunday and NERC designated Off-peak holidays

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SERVICE SCHEDULE - B
LIMITED TERM POWER AND ENERGY

Section 1 - Duration and Definitions

1.1 This Service Schedule B, a part of Nevada Power's Coordination Tariff (Tariff), shall become effective on the effective date of the Tariff and shall continue in effect throughout the duration of the Tariff.

Section 2 - Services to be Rendered

2.1 Purchaser, by giving Nevada Power reasonable notice may reserve for periods of one month or more, such electric power and energy as Nevada Power may have and be willing to make available. Nevada Power shall be the sole judge as to the amounts and periods that it has electric power and energy available.

2.1.1 Prior to each reservation of Limited Term Power and Energy, the number of megawatts to be reserved, the period of the reservation, and the source of the power and energy (if Nevada Power is in turn reserving it from a third party) shall be determined by the Parties. Such determination shall be confirmed by fax.

2.1.2 During each period that Limited Term Power and Energy has been reserved, Nevada Power shall upon call by Purchaser, deliver Limited Term Energy up to and including the number of megawatts then reserved by Purchaser.

2.1.3 The Limited Term Power billing demand for any period shall be equal to the number of megawatts reserved for such period.

2.2 During each period of reservation, Nevada Power will supply Purchaser with the scheduled power and energy, except when such deliveries would, in the sole judgment of Nevada Power, have to be interrupted or reduced to preserve the integrity of, or to prevent any instability on Nevada Power's system.

Section 3 -Compensation

3.1 Compensation for Limited Term Power shall be made at the following rates:

Energy Charge = 100% System Incremental Cost + up to 15% of System Incremental Cost. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.

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SERVICE SCHEDULE - B
LIMITED-TERM POWER AND ENERGY
(Continued)

Demand Charge =	Up to and Including:
	$ 62.16 / kW-year
	$ 5.18 / kW-month
Transmission Charge =	Up to and Including:
	$ 15.654 / kW-year
	$ 1.305 / kW-month

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SERVICE SCHEDULE - C
ECONOMY ENERGY

Section 1 - Duration and Definitions

1.1 This Service Schedule C, a part of and under Nevada Power's Coordination Tariff (Tariff), shall become effective as of the effective date of the Tariff and shall continue in effective throughout the duration of the Tariff.

Section 2 - Services To Be Rendered

2.1 Nevada Power may sell to Purchaser electric energy whenever it is possible and, in the sole judgment of Nevada Power, such energy is available (herein called "Economy Energy"). Economy Energy may also be obtained from third parties who are not parties to the Agreement. Prior to each delivery of Economy Energy, the amount and time of delivery and the price shall be determined by the Parties.

Section 3 - Compensation

3.1 The price for the Economy Energy purchased from Nevada Power is as follows:

Energy Charge = 100% System Incremental Cost + up to 15% of System Incremental Cost. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.

Transmission Charge = Up to and Including:

$ 1.305 / kW-month
$ 0.3010 / kW-week
$ 0.0502 / kW-day (On-peak)
$ 0.0430 / kW-day (Off-peak)

Time Periods

All Year

On-peak	Monday through Saturday excluding NERC designated Off-peak holidays
Off-peak	Sunday and NERC designated Off-peak holidays

- OR -

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SERVICE SCHEDULE - C
ECONOMY ENERGY
(Continued)

Transmission Charge (Continued)

$ 3.10 / MWh (On-peak)
$ 1.80 / MWh (Off-peak)

Time Periods

All Year

On-peak	HE 0700 - 2200 Monday through Saturday excluding NERC designated Off-peak holidays
Off-peak	HE 0100 - 0600, 2300, 2400, Sunday and NERC designated Off-peak holidays

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SERVICE SCHEDULE - D
EMERGENCY SERVICE

Section 1 - Duration and Definitions

1.1 This Service Schedule D, a part of and under Nevada Power's Coordination Tariff (Tariff), shall become effective as of the effective date of the Tariff and shall continue in effect throughout the duration of the Tariff.

Section 2 - Services To Be Rendered

2.1 Subject to the provisions of Subsection 2.2 hereof, in the event of a break-down or other emergency on Purchaser's system involving either sources of power or transmission facilities, or both, impairing or jeopardizing the ability of Purchaser to meet the loads of its system, Nevada Power shall deliver to such Party electric energy that it is requested to deliver; provided, however, that Nevada Power shall not be obligated to deliver such energy when, in its sole judgment, it cannot deliver without interposing a hazard to its operations or impairing or jeopardizing the other load requirements of its system; and provide further, that Nevada Power shall not be obligated to deliver such energy to Purchaser for more than 48 consecutive hours during any single emergency.

2.2 The Parties recognize that the delivery of Emergency Energy as provided for in Section 2.1 hereof, is subject to two conditions which may preclude the delivery of such energy as so provided: (a) Nevada Power may be suffering an emergency on its own system as described in Section 2.1, or (b) Nevada Power's system may be delivering energy, under a mutual agreement, to another inter-connected company which is suffering an emergency on its system. Under conditions as cited under (a) or (b) above, Nevada Power shall not be in default hereunder if it is unable to comply with the provisions of Section 2.1.

2.3 The magnitude of the delivery of Emergency Energy by Nevada Power shall be limited to Purchaser's level of power entitlement of the production related resource, which has been interrupted.

Section 3 - Compensation

3.1 Compensation for Emergency Service under this Tariff shall be made at the following rates:

Energy Charge = Up to $100 / MWh or 115% of System Incremental Cost, which ever is greater. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.

Transmission Charge Up to $ 3.10 / MWh (On-peak)
Up to $ 1.80 / MWh (Off-peak)

Time Periods

All Year

On-peak	HE 0700 - 2200 Monday through Saturday excluding NERC designated Off-peak holidays
Off-peak	HE 0100 - 0600, 2300, 2400, Sunday and NERC designated Off-peak holidays

SERVICE SCHEDULE - E
ANCILLARY SERVICES

Section 1 - Duration and Definitions

1.1 This Service Schedule E, a part of and under Nevada Power's Coordination Tariff (Tariff), shall become effective as of the effective date of the Tariff and shall continue in effective throughout the duration of the Tariff.

Section 2 - Services To Be Rendered

2.1 The following Ancillary Services are available to effectuate power sales transactions under this Tariff:

No.	Service	Charge
1	Load Following	Up to $3.572 per kW month
2	Spinning Reserve	Up to $3.392 per kW month
3	Supplemental Reserve	Up to $5.790 per kW month
4	Reactive Power/Var Support	Up to $0.221 per kVAR month
5	Losses	Up to $2.587 per kW month
6	Scheduling, System Control and Dispatch	Charge is captured in point to point transmission charge.
7	Energy Inbalance	100 mills per kWh for deficient negative energy schedules outside 1.5% band.

SERVICE SCHEDULE - F
BANKED ENERGY

Section 1 - Duration and Definitions

1.1 This Service Schedule F, a part of and under Nevada Power's Coordination Tariff (Tariff), shall become effective as of the effective date of the Tariff and shall continue in effective throughout the duration of the Tariff.

Section 2 - Services To Be Rendered

2.1 To achieve efficient use of production capacity, either Party may, at its sole discretion, bank energy for the other Party. The energy furnished shall be credited to the supplier in a Banked Energy Account maintained by NPC. Energy delivered by one Party to the other shall not be considered Banked Energy unless prior arrangements have been made by the Authorized Representatives of the Parties. Such arrangements for each banking transaction shall be documented using a form similar to Exhibit A, entering the information and having the form signed by each Authorized Representative.

Section 3 - Compensation

3.1 A fully executed Exhibit A will define the return parameters prior to delivery of the energy. The standard return ratio for banked energy agreed to in Exhibit A shall be 1.0 to 1.0 except in situations where on-peak energy is being returned during off-peak periods. Only under this circumstance will the return ratio differ from the 1.0 to 1.0 and during such times, it will be subject to a ceiling return ratio of 1.5 to 1.0.

3.2 Prior to any deliveries, the Authorized Representatives shall determine and agree on the price for other services that may result from or accompany energy banking transactions. Additionally, the Authorized Representatives may, by agreement, assign a cost per megawatt-hour for any energy delivered and recorded in the Banked Energy Account and may, by agreement, settle such account or any portion thereof by payments between the Parties. If payment is agreed to by the Parties, it shall be calculated as follows:

<u>The Return Energy prices shall not be below:</u>
100% of the Supplying Party's System Incremental Cost.

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The Return Energy prices shall not exceed:
100% of the Supplying Party's System Incremental Cost + up to 15% of the Supplying Party's System Incremental Cost. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.

Transmission Charge: (Up to and Including)
$ 3.10 / MWh (On-peak)
$ 1.80 / MWh (Off-peak)

Time Periods (All Year)

On-peak	HE 0700 - 2200 Monday through Saturday excluding NERC designated Off-peak holidays
Off-peak	HE 0100 - 0600, 2300, 2400, Sunday and NERC designated Off-peak holidays

3.3 The Parties intend that deliveries shall be balanced by energy returns within 180 days of delivery unless otherwise agreed by the Authorized Representatives. In any event, all balances will be settled to the extent practical at an annual date established by the Authorized Representatives.

3.4 If this Agreement is terminated, the obligations of the Parties shall survive until the energy is returned (or payment is delivered).

Section 4 - Administration

AUTHORIZED REPRESENTATIVES:
Each Party shall designate in writing a person as its authorized representative (Authorized Representative) for the purpose of the administration of this Agreement. The designation may be changed at any time by advanced written notice delivered to the other Party.

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Exhibit A

BANKED ENERGY TRANSACTION

Requesting Party: _____

Banking Party: _____

Dates of delivery of Energy to be Banked: _____ through _____

Time of Delivery: _____

Rate of Delivery: _____ MWh/hr

Total Amount to be Banked: _____ MWh

Delivery Point: _____

Dates of Returning Banked Energy: _____ through _____

Ratio of Energy to be returned for each MWh Banked: ___ :___

Times of Return: _____

Rate of Return: _____ MWh/hr

Total Amount to be Returned: _____ MWh

Return Delivery Point: _____

Determination of Cash Payment in lieu of returning Energy for Banked Energy

Energy Price:		_____	$/MWh Incremental Cost
Incremental System Cost	(+)	_____	Up to 15%
Other Services if required	(+)	_____	* (i.e.:) _____
Total Rate		_____	$/MWh

Banked Energy Amount _____ MWh

Payment (Rate X Amount) $_____ *Note: If required, attach additional s

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Exhibit A
(Continued)
BANKED ENERGY TRANSACTION

Note:
Completion and signing of this form is required for each banking transaction. Prior approval of the banking arrangements are confirmed by the signing below of each Party's Authorized Representative.

NEVADA POWER COMPANY _____

By: _____
Name: _____
Date: _____

By: _____
Name: _____
Date: _____

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Sample
NEVADA POWER COMPANY
Service Agreement

This Service Agreement (Agreement), dated as of _____, 1997 is entered into, by and between NEVADA POWER COMPANY (NPC) and _____ _____ (Eligible Party). In consideration of mutual covenants and agreements herein, it is agreed as follows:

Article 1. Service to be Provided

1.1 Nevada Power Company agrees to provide Coordination services, during the term of this Agreement, in accordance with Service Schedule __, Titled: _____, of the Coordination Tariff established pursuant to Docket ER97-1655-000 (Tariff). This Agreement, together with the Tariff terms and conditions, constitutes the entire Agreement between the Parties and supersedes all discussions, communications, and correspondence relating to service under this Tariff. In the case of any conflict between this Agreement and the tariff, the agreement shall control.

1.2 All transactions under this Tariff shall be voluntary and subject to the availability of capacity and/or energy to complete the transaction. By executing this Service Agreement, NPC does not warrant that it has any capacity and/or energy available for sale hereunder and does not commit to enter into any individual transaction with the Eligible Party. The Eligible Party by executing this Service Agreement does not commit to enter into any individual transaction with NPC.

Article 2. Specific Terms and Conditions

2.1 Specific terms and conditions for each transaction hereunder, such as points of delivery, quantity and term of capacity and energy reserved, degree of firmness, and compensation, shall be as agreed to by the Parties.

Article 3. Effective Date of the Agreement

3.1 This Agreement shall become effective and shall become a binding obligation of the Parties on the date as of which it has been accepted for filing and made effective by order of the Commission under the Federal Power act. Each Party will use its best efforts to take or cause to be taken all action required to the end that this Agreement shall be accepted for filing by the FERC and become effective as provide herein without modification, limitation, or condition at the earliest practicable time.

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Article 4. Termination of the Agreement

4.1 This Agreement may be terminated by either Party pursuant to the regulations of the Commission, provided that such termination will not be effective until the completion of any transactions previously reserved under the Tariff, including payment for services rendered.

Article 5. Notices

5.1 Any notice or request made to or by either Party regarding this Service Agreement shall be made to the representative of the other Party as indicated below.

Nevada Power Company:

Nevada Power Company
c/o Director, Resource Contracts,
Wholesale Marketing and Sales
P.O. Box 230
Las Vegas, NV 89151-0230

Eligible Party: _____

_____
_____
_____
_____
_____

IN WITNESS WHEREOF, the Parties have caused this Service Agreement to be executed by their respective authorized officials.

NEVADA POWER COMPANY	Eligible Party
By: _____	By: _____
Name: _____	Name: _____
Title: _____	Title: _____
_____	_____

Executed on: _____, 1997

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ATTACHMENT G

2001 Coordination Tariff of NPC

NEVADA POWER COMPANY

Electric Service
Coordination Tariff

NEVADA POWER COMPANY
Coordination Tariff

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NEVADA POWER COMPANY
Electric Service Coordination Tariff

SHORT TERM CAPACITY AND/OR ENERGY FOR RESALE

Application

This Tariff is applicable for coordination services by Nevada Power Company (Nevada Power) to Eligible Parties for resale. Eligible Parties are any private or public corporation, governmental agency or authority, municipality, rural electric corporation or cooperative, person, or lawful association of any of the foregoing, which engages in the generation, transmission or distribution of electric energy to wholesale or retail customers. Ultimate consumers of electric utility service (i.e., retail customers) are not Eligible Parties under this Tariff. Such capacity and/or energy shall be delivered at transmission voltage levels. A Service Agreement in the form specified in this Tariff shall be executed by each Party desiring to take service pursuant to this Tariff and shall be a condition precedent to Nevada Power's provision of service hereunder. Each signed Service Agreement shall be filed with the Federal Energy Regulatory Commission (Commission).

Commitments

All transactions under this Tariff shall be voluntary and subject to the availability of capacity and/or energy to complete the transaction. By executing a Service Agreement with any Party, Nevada Power does not warrant that it has any capacity and/or energy available for sale hereunder and does not commit to enter into any individual transaction with any other Party unless otherwise stated in the Service Agreement. A sample Service Agreement is attached. A Party that executes a Service Agreement with Nevada Power does not commit to enter into any individual transaction with Nevada

Power. All arrangements for transactions provided under the attached Service Schedules shall be made between operating representatives of Nevada Power and the Purchasing Party, hereafter referred to as Purchaser. Nevada Power shall document the starting time and date, price, duration, quantity, delivery point, and description of service provided for each transaction in the Service Agreement.

Purchaser by executing a Service Agreement hereunder, or by commencing to take service from Nevada Power, agrees to take and pay for service in accordance with the terms and conditions of this Tariff.

When Nevada Power determines that service cannot be made available as requested, it shall promptly notify the requesting Party to that effect and the reasons therefore. Purchaser will notify Nevada Power's dispatchers by telephone of any unscheduled interruption or impairment of service or any planned interruption and confirm such notice in writing on the same date such notice is given.

Type of Service

Energy will be supplied as three-phase, alternating 60 Hertz current at mutually agreed to voltages.

Delivery Points

Energy delivery will be at any mutually agreeable, existing, metered transmission interconnection point or points between Nevada Power and Purchaser. When Transmission and/or Ancillary Services are required to effectuate a power sale transaction, Nevada Power will file a Service Agreement placing itself under its Open Access Transmission Tariff. NPC will not charge Purchaser any price higher than NPC would charge itself under its Open Access Transmission Tariff.

Scheduling

Whenever Nevada Power and Purchaser enter into a commitment to sell and buy capacity and/or energy pursuant to this Tariff, Purchaser shall arrange with Nevada Power's operators to schedule all deliveries of capacity and energy hereunder and such deliveries shall be deemed to be received during the hours and in the amounts scheduled. If such deliveries are interrupted or curtailed, the schedules of capacity and/or energy shall be adjusted to reflect such interruption or curtailment and a pro rata reduction in the charges will be given for the period of interruption.

Transactions which have a term of one month or more shall be documented in writing and signed by the Parties.

Availability

Nevada Power at its sole discretion, will determine the amounts and times that energy is available under this Tariff prior to entering into a transaction.

Transmission Beyond Nevada Power Company's System

Purchaser shall have the responsibility for obtaining or providing transmission service from the Delivery Point to Purchaser's system and shall bear all costs associated with such transmission service. Nevada Power shall have the right to receive assurances satisfactory to it that all necessary transmission arrangements are in place prior to committing to any transactions pursuant to this Tariff.

No Dedication of Facilities

No undertaking by one Party to the other under any provision of this Tariff shall be deemed to constitute the dedication of Nevada Power's system or any portion thereof to the public or to the other Party.

Billing and Payment

Nevada Power shall invoice Purchaser monthly for capacity and/or energy scheduled and made available during the preceding month under this Tariff. Payment shall be due 15 days after the date of mailing of such invoice, as determined by postmark. Interest shall be assessed on payments received after their due date at the average prime rate as published in the most recent Federal Reserve Bulletin.

In the event a bill or portion thereof, or any other adjustment arising hereunder, is disputed, payment of the bill in the amount rendered shall be made when due, with written notice of the objection given to Nevada Power at that time. If it is subsequently determined or agreed that an adjustment to the bill is appropriate, a revised bill shall be prepared by Nevada Power. Any overpayment or underpayment shall bear interest at the rate provided above and shall be assessed from the time of said over/under payment to the date of issuance of the revised bill or refund. Payment pursuant to the revised bill shall be made as provided in the preceding paragraph.

In the event of non-payment by Purchaser, Nevada Power shall have the right to file a Notice of Termination of service with the Commission 30 days subsequent to the date of the bill.

Resolution of Disputes

Any disputes or claims arising out of or relating to the Agreement, not resolved by good faith negotiations, will be settled by arbitration administered by the American Arbitration Association in accordance with its Commercial Arbitration Rules. The case will be heard by one arbitrator. Judgment upon the award rendered by the arbitrator may be entered into any court having jurisdiction thereof. the Parties agree to cooperate and use reasonable best effort to arbitrate in a timely manner. The Parties

agree that the arbitration will be held in Clark County, Nevada; and the arbitration will be governed by the Federal Arbitration Act (FAA); and if any of the terms and conditions of this section conflict with the FAA, the FAA will control.

Service Agreements

The specific types of electric service available and the applicable rates under this Tariff are set forth in the Service Schedules, attached hereto. Each of which shall be deemed to be a part of this Tariff. A sample Service Agreement is also attached. The Schedules are respectively identified as:

Service Schedule A - Short-Term Power
Service Schedule B - Limited-Term Power
Service Schedule C - Economy Energy
Service Schedule D - Emergency Power
Service Schedule E - Ancillary Services
Service Schedule F - Banked Energy

Term

The term of any transaction entered into under this Tariff shall not exceed two years from the date that service is initiated except as provided elsewhere.

Rate Changes

These general terms and conditions, rates and charges may be amended from time to time or superseded by Nevada Power by notifying Purchaser in writing of such change and making the appropriate filing with the Commission or such other agency as may have jurisdiction. Any change shall become effective as permitted under Section 205 of the Federal Power Act or other applicable statute.

Termination

Nevada Power shall have the unilateral right to terminate this Tariff at any time by filing with the Commission a Notice of Termination. Purchaser may request, at any time, that Nevada Power file a Notice of Termination of the Service Agreement when any scheduled transaction has been completed or as mutually agreed to by the Parties.

Notices

Any notice or request provided for herein shall be in writing and shall be deemed properly given if delivered in person or sent by United States mail, postage prepaid, to the persons specified in executed Service Agreements. Either Party may at any time, by notice to the other Party, change the designation or address of the person so specified to receive notices herein.

All other notices hereunder may be given by telephone, fax, or Internet communication with procedures to be agreed upon from time to time by the operating personnel of the Parties.

Priority of Service

Nevada Power shall exercise due care and diligence to supply electric service hereunder free from interruption. However, Nevada Power shall not be responsible for any failure to supply such service or for interruption of supply, if such failure or interruption is without negligence on its part. Nevada Power may, in conformance with sound operating and engineering practices, curtail or interrupt electric service or reduce voltage to some or all of its customers whenever the integrity of its system is threatened. Such curtailment, interruption or reduction shall not constitute negligence by Nevada Power.

If curtailment, interruption or reduction of service is required to maintain system integrity, Nevada Power's firm native system load and long-term firm power supply and transmission service obligations shall have priority over any services being provided pursuant to this Tariff. Nevada Power will attempt to manage necessary reductions under this Tariff with the last scheduled transactions interrupted first. Except that Emergency Service under this Tariff will have priority over all other services under this Tariff. If the circumstances do not allow time to interrupt service in this manner, Nevada Power shall not be considered negligent.

If curtailment of Nevada Power transmission is required, the curtailment procedure is as stated in Nevada Power's Open access Tariff. Curtailments are posted on the OASIS.

Metering and Recording

Purchaser shall, at its expense, provide and install all apparatus and materials, including meters for the proper utilization of the power furnished by Nevada Power unless otherwise agreed. Nevada Power shall install and maintain the necessary metering and recording equipment for service to any Purchaser located within the Nevada Power control area. Purchaser shall compensate Nevada Power for the cost of installing necessary metering and recording equipment in the manner set forth in the Service Agreement entered into hereunder. Such compensation shall be in addition to all other charges provided for herein. Meters shall be of such number, type and arrangement as will measure demand and energy delivered and the times and dates of use. Nevada Power shall test and calibrate such meters by comparison with accurate standards at intervals approved for meters of the type used. Nevada Power shall also conduct special tests at the request of Purchaser. The cost of such special tests shall be borne by Nevada Power, except when the results of such tests disclose the meters are registering within 2% of 100% accuracy, in which event Purchaser shall bear the cost of testing.

Telemetry is necessary between the interconnection points of Nevada Power, Purchaser, and other interconnected systems to monitor, regulate and control energy interchange. Nevada Power will waive the requirements for telemetering at interconnection points between it and Purchaser when Nevada Power agrees that the cost of such telemetering is not justified. If impracticable to meter services rendered, a mutually agreed upon schedule of quantities delivered shall constitute the basis of computation of bills for demand and energy consumption.

Purchaser's and Nevada Power Company's Responsibilities

Purchaser and Nevada Power each will exercise diligence to use and provide the services furnished under this Tariff in keeping with generally accepted good operating standards. Purchaser and Nevada Power will coordinate their respective systems' relaying and protection schemes so as to preclude unnecessary interruptions, will maintain their respective lines at all times in a safe operating condition, will operate their respective lines in such a manner as not to interfere with the service to the customers of either Party and will coordinate maintenance which may adversely affect the operation of their respective facilities. Purchaser will use electric service equally from three phases as nearly as possible.

As between Nevada Power and Purchaser, Purchaser assumes all responsibility for electricity beyond the points of interconnection between Nevada Power and Purchaser, and Nevada Power shall not be liable for damages to the person or property of Purchaser or any other persons resulting from the use or presence of electricity beyond such points of interconnection. Purchaser expressly agrees to indemnify and save harmless and defend Nevada Power against any claim or demand (including any cost or expense of litigation relating thereto) arising out of the provision of service hereunder; provided, however, that such claim, demand, cost

or expense is not attributable to Nevada Power's negligence or willful misconduct with respect to the operation of its system.

Liability

Each Party hereto agrees to indemnify, hold harmless and defend the other against all claims, liability, costs or expense for loss, damage or injury to persons or property in any manner directly or indirectly connected with the generation, transmission or distribution of electric energy on its own side of the point of delivery hereunder.

SERVICE SCHEDULE - A
SHORT TERM POWER

Section 1 - Duration

1.1 This Service Schedule A, a part of Nevada Power's Coordination Tariff (Tariff), shall become effective on the effective date of the Tariff and shall continue in effect throughout the duration of the Tariff.

Section 2 - Services to be Rendered

2.1 Purchaser, by giving Nevada Power reasonable notice, may reserve for periods of one to 30 days, such electric power and energy as Nevada Power may have and be willing to make available as Short Term Power. Nevada Power shall be the sole judge as to the amounts and periods that it has electric power and energy availability.

2.1.1 Purchaser shall specify, in its notice to Nevada Power the number of megawatts which it desires to reserve, the period of reservation, and the anticipated schedule of delivery. Nevada Power shall promptly notify Purchaser of the extent of its ability and willingness to comply with the provisions of such notice. Daily schedules providing the hours of delivery, quantities, and price of the power and energy to be delivered shall be arranged upon mutual consent. Arrangements for the reservation of Short Term Power that are made orally shall be promptly confirmed in writing by Purchaser.

2.1.2 During the period that Short Term Power has been reserved, Nevada Power shall deliver electricity as scheduled by Purchaser in amounts up to the number of megawatts reserved. Nevada Power shall have the right to reduce the number of megawatts of Short Term Power reserved in the event operating conditions arise which could cause the delivery of such Power to be burdensome to Nevada Power.

2.1.3 The Short Term Power billing demand for any period shall be equal to the number of megawatts reserved for such period.

Section 3 - Compensation

3.1 Compensation for monthly, weekly or daily Short Term Power shall be made at the following rates:

Energy Charge = 100% System Incremental Cost + up to 15% of System Incremental Cost. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.

Demand Charge = Up to and Including:

$ 5.18 / kW-month
1.20 / kW-week
0.20 / kW-day (On-peak)
0.17 / kW-day (Off-peak)

Transmission Charge = Up to and Including:

$ 1.21 / kW-month
0.2796 / kW-week
0.0466 / kW-day (On-peak)
0.0399 / kW-day (Off-peak)

Scheduling Charge = Up to and Including:

$ 0.04300 / kW-month
0.00992 / kW-week
0.00142 / kW-day

Reactive Supply Charge = Up to and Including:

$ 0.05000 / kW-month
0.01154 / kW-week
0.00165 / kW-day

Time Periods - All Year

On-peak: Monday through Saturday excluding NERC designated Off-peak holidays.

Off-peak: Sunday and NERC designated Off-peak holidays.

SERVICE SCHEDULE - B
LIMITED TERM POWER AND ENERGY

Section 1 - Duration and Definitions

1.1 This Service Schedule B, a part of Nevada Power's Coordination Tariff (Tariff), shall become effective on the effective date of the Tariff and shall continue in effect throughout the duration of the Tariff.

Section 2 - Services to be Rendered

2.1 Purchaser, by giving Nevada Power reasonable notice may reserve for periods of one month or more, such electric power and energy as Nevada Power may have and be willing to make available. Nevada Power shall be the sole judge as to the amounts and periods that it has electric power and energy available.

2.1.1 Prior to each reservation of Limited Term Power and Energy, the number of megawatts to be reserved, the period of the reservation, and the source of the power and energy (if Nevada Power is in turn reserving it from a third party) shall be determined by the Parties. Such determination shall be confirmed by fax.

2.1.2 During each period that Limited Term Power and Energy has been reserved, Nevada Power shall upon call by Purchaser, deliver Limited Term Energy up to and including the number of megawatts then reserved by Purchaser.

2.1.3 The Limited Term Power billing demand for any period shall be equal to the number of megawatts reserved for such period.

2.2 During each period of reservation, Nevada Power will supply Purchaser with the scheduled power and energy, except when such deliveries would, in the sole judgment of Nevada Power, have to be interrupted or reduced to preserve the integrity of, or to prevent any instability on Nevada Power's system.

Section 3 -Compensation

3.1 Compensation for Limited Term Power shall be made at the following rates:

Energy Charge =	100% System Incremental Cost + up to 15% of System Incremental Cost. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.
Demand Charge =	Up to and Including: $ 62.16 / kW-year 5.18 / kW-month
Transmission Charge =	Up to and Including: $ 14.52 / kW-year 1.21 / kW-month
Scheduling Charge =	Up to and Including: $ 0.516 / kW-year 0.043 / kW-month
Reactive Supply Charge =	Up to and Including: $ 0.600 / kW-year 0.050 / kW-month

SERVICE SCHEDULE - C
ECONOMY ENERGY

Section 1 - Duration and Definitions

1.1 This Service Schedule C, a part of and under Nevada Power's Coordination Tariff (Tariff), shall become effective as of the effective date of the Tariff and shall continue in effective throughout the duration of the Tariff.

Section 2 - Services To Be Rendered

2.1 Nevada Power may sell to Purchaser electric energy whenever it is possible and, in the sole judgment of Nevada Power, such energy is available (herein called "Economy Energy"). Economy Energy may also be obtained from third parties who are not parties to the Agreement. Prior to each delivery of Economy Energy, the amount and time of delivery and the price shall be determined by the Parties.

Section 3 - Compensation

3.1 The price for the Economy Energy purchased from Nevada Power is as follows:

Energy Charge = 100% System Incremental Cost + up to 15% of System Incremental Cost. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.

Transmission Charge = Up to and Including:

$ 1.21 / kW-month
0.2796 / kW-week
0.0466 / kW-day (On-peak)
0.0399 / kW-day (Off-peak)

Time Periods
All Year
On-peak Monday through Saturday excluding NERC designated Off-peak holidays.

Off-peak Sunday and NERC designated Off-peak holidays.

- OR -

Transmission Charge (Continued)

$ 2.90 / MWh (On-peak)
1.70 / MWh (Off-peak)

Scheduling Charge = Up to and Including:

$ 0.04300 / kW-month
0.00992 / kW-week
0.00142 / kW-day
0.00006 / kWh

Reactive Supply Charge = Up to and Including:

$ 0.05000 / kW-month
0.01154 / kW-week
0.00165 / kW-day
0.00007 / kWh

Time Periods
All Year
On-peak HE 0700 - 2200 Monday through Saturday excluding NERC designated Off-peak holidays.

Off-peak HE 0100 - 0600, 2300, 2400, Sunday and NERC designated Off-peak holidays.

SERVICE SCHEDULE - D
EMERGENCY SERVICE

Section 1 - Duration and Definitions

1.1 This Service Schedule D, a part of and under Nevada Power's Coordination Tariff (Tariff), shall become effective as of the effective date of the Tariff and shall continue in effect throughout the duration of the Tariff.

Section 2 - Services To Be Rendered

2.1 Subject to the provisions of Subsection 2.2 hereof, in the event of a break-down or other emergency on Purchaser's system involving either sources of power or transmission facilities, or both, impairing or jeopardizing the ability of Purchaser to meet the loads of its system, Nevada Power shall deliver to such Party electric energy that it is requested to deliver; provided, however, that Nevada Power shall not be obligated to deliver such energy when, in its sole judgment, it cannot deliver without interposing a hazard to its operations or impairing or jeopardizing the other load requirements of its system; and provide further, that Nevada Power shall not be obligated to deliver such energy to Purchaser for more than 48 consecutive hours during any single emergency.

2.2 The Parties recognize that the delivery of Emergency Energy as provided for in Section 2.1 hereof, is subject to two conditions which may preclude the delivery of such energy as so provided: (a) Nevada Power may be suffering an emergency on its own system as described in Section 2.1, or (b) Nevada Power's system may be delivering energy, under a mutual agreement, to another inter-connected company which is suffering an emergency on its system. Under conditions as cited under (a) or (b) above, Nevada Power shall not be in default hereunder if it is unable to comply with the provisions of Section 2.1.

2.3 The magnitude of the delivery of Emergency Energy by Nevada Power shall be limited to Purchaser's level of power entitlement of the production related resource, which has been interrupted.

Section 3 - Compensation

3.1 Compensation for Emergency Service under this Tariff shall be made at the following rates:

Energy Charge =	Up to $100 / MWh or 115% of System Incremental Cost, which ever is greater. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.
Transmission Charge =	Up to $ 2.90 / MWh (On-peak) 1.70 / MWh (Off-peak)
Scheduling Charge =	Up to and Including: $ 0.00006 / kWh
Reactive Supply Charge =	Up to and Including: $ 0.00007 / kWh

Time Periods

All Year

On-peak	HE 0700 - 2200 Monday through Saturday excluding NERC designated Off-peak holidays.
Off-peak	HE 0100 - 0600, 2300, 2400, Sunday and NERC designated Off-peak holidays.

SERVICE SCHEDULE - E
ANCILLARY SERVICES

Section 1 - Duration and Definitions

1.1 This Service Schedule E, a part of and under Nevada Power's Coordination Tariff (Tariff), shall become effective as of the effective date of the Tariff and shall continue in effective throughout the duration of the Tariff.

Section 2 - Services To Be Rendered

2.1 The following Ancillary Services are available to effectuate power sales transactions under this Tariff:

No.	Service	Charge
1	Scheduling, System Control & Dispatch	Up to $0.04300 per kW-month 0.00992 per kW-week 0.00142 per kW-day 0.00006 per kWh Times Maximum Billing Demand
2	Reactive Supply and Voltage Control from Generation Sources	Up to $0.05000 per kW-month 0.01154 per kw-week 0.00165 per kW-day 0.00007 per kWh
3	Regulation and Frequency Response (Load Following) 1.1% Times Maximum Billing Demand	Up to $3.57000 per kW-month 0.82385 per kW-week 0.11769 per kW-day 0.00490 per kWh

No.	Service	Charge
4	Energy Imbalance Negative energy imbalances (deliveries to the Purchaser exceed schedule) that (i) are outside the deviation band of one and one-half (1.5) percent and greater than 2 MW or (ii) are inside the deviation band but have not been corrected within thirty (30) days of billing:	The greater of (a) 100 mills/KWH or (b) a rate equal to 110% of Nevada Power's incremental energy cost for the hour in which the deviation occurred.
	Positive energy imbalances (schedule exceeds deliveries to the Purchaser) that (i) are outside the deviation band of one and one-half (1.5) percent and greater than 2 MW or (ii) are inside the deviation band but have not been corrected within thirty (30) days of billing:	A rate equal to 90% of Nevada Power's decremental energy cost for the hour in which the deviation occurred.
5	Generation Imbalance Negative energy imbalances (schedule exceed actual deliveries from the generator):	A rate equal to 110% of Nevada Power's incremental energy cost for the hour in which the deviation occurred.
	Positive energy imbalances (actual deliveries from the generator exceed schedule):	A rate equal to 90% of Nevada Power's decremental energy cost for the hour in which the deviation occurred.
6	Operating Reserve - Spinning	Up to $3.39000 per kW-month 0.78231 per kW-week 0.11176 per kW-day 0.00466 per kWh Times Maximum Billing Demand

No.	Service	Charge
7	Operating Reserve - Supplemental	Up to $5.79000 per kW-month 1.14385 per kW-week 0.16341 per kW-day 0.00681 per kWh Times Maximum Billing Demand

Note: For purposes of Service No. 4 and Service No. 5 above, "Nevada Power's incremental energy cost" shall be defined as the actual marginal cost to Nevada Power, including, without limitation, all energy and capacity costs of replacing electricity to compensate for the under-delivery of electricity by the Customer. "Nevada Power's decremental energy cost" shall be defined as (i) the actual marginal cost paid to Nevada Power for excess electricity sold from its system to compensate for the over-delivery of electricity from the Customer or (ii) the incremental cost of the resource displaced by the over-delivery of electricity from the Customer. No energy imbalance shall be owed for positive deviation energy imbalances intentionally delivered by the Customer to Nevada Power. An intentionally delivered energy imbalance is any positive imbalance that is in excess of the allowable hourly amount for which corrective action has not been taken by the Customer within one (1) hour of being notified by Nevada Power to eliminate such imbalance.

SERVICE SCHEDULE - F
BANKED ENERGY

Section 1 - Duration and Definitions

1.1 This Service Schedule F, a part of and under Nevada Power's Coordination Tariff (Tariff), shall become effective as of the effective date of the Tariff and shall continue in effective throughout the duration of the Tariff.

Section 2 - Services To Be Rendered

2.1 To achieve efficient use of production capacity, either Party may, at its sole discretion, bank energy for the other Party. The energy furnished shall be credited to the supplier in a Banked Energy Account maintained by NPC. Energy delivered by one Party to the other shall not be considered Banked Energy unless prior arrangements have been made by the Authorized Representatives of the Parties. Such arrangements for each banking transaction shall be documented using a form similar to Exhibit A, entering the information and having the form signed by each Authorized Representative.

Section 3 - Compensation

3.1 A fully executed Exhibit A will define the return parameters prior to delivery of the energy. The standard return ratio for banked energy agreed to in Exhibit A shall be 1.0 to 1.0 except in situations where on-peak energy is being returned during off-peak periods. Only under this circumstance will the return ratio differ from the 1.0 to 1.0 and during such times, it will be subject to a ceiling return ratio of 1.5 to 1.0.

3.2 Prior to any deliveries, the Authorized Representatives shall determine and agree on the price for other services that may result from or accompany energy banking transactions. Additionally, the Authorized Representatives may, by agreement, assign a cost per megawatt-hour for any energy delivered and recorded in the Banked Energy Account and may, by agreement, settle such account or any portion

thereof by payments between the Parties. If payment is agreed to by the Parties, it shall be calculated as follows:

The Return Energy prices shall not be below:
100% of the Supplying Party's System Incremental Cost.

The Return Energy prices shall not exceed:
100% of the Supplying Party's System Incremental Cost + up to 15% of the Supplying Party's System Incremental Cost. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.

Transmission Charge:	(Up to and Including) $ 2.90 / MWh (On-peak) $ 1.70 / MWh (Off-peak)
Scheduling Charge:	(Up to and Including) $ 0.00006 / kWh
Reactive Supply Charge:	(Up to and Including) $ 0.00006 / kWh

Time Periods (All Year)
On-peak HE 0700 - 2200 Monday through Saturday excluding NERC designated Off-peak holidays
Off-peak HE 0100 - 0600, 2300, 2400, Sunday and NERC designated Off-peak holidays

3.3 The Parties intend that deliveries shall be balanced by energy returns within 180 days of delivery unless otherwise agreed by the Authorized Representatives. In any event, all balances will be settled to the extent practical at an annual date established by the Authorized Representatives.

3.4 If this Agreement is terminated, the obligations of the Parties shall survive until the energy is returned (or payment is delivered).

Section 4 - Administration

AUTHORIZED REPRESENTATIVES:
Each Party shall designate in writing a person as its authorized representative (Authorized Representative) for the purpose of the administration of this Agreement. The designation may be changed at any time by advanced written notice delivered to the other Party.

Exhibit A

BANKED ENERGY TRANSACTION

Requesting Party: _____

Banking Party: _____

Dates of delivery of Energy to be Banked: _____ through _____

Time of Delivery: _____

Rate of Delivery: _____ MWh/hr

Total Amount to be Banked: _____ MWh

Delivery Point: _____

Dates of Returning Banked Energy: _____ through _____

Ratio of Energy to be returned for each MWh Banked: __ : __

Times of Return: _____

Rate of Return: _____ MWh/hr

Total Amount to be Returned: _____ MWh

Return Delivery Point: _____

Determination of Cash Payment in lieu of returning Energy for Banked Energy

Energy Price:		_____	$/MWh Incremental Cost
Incremental System Cost	(+)	_____	Up to 15%
Other Services if required	(+)	_____	*(i.e.:)_____
Total Rate		_____	$/MWh
Banked Energy Amount		_____	MWh
Payment (Rate X Amount)	$	_____	

*Note: If required, attach additional sheets.

Note:
Completion and signing of this form is required for each banking transaction. Prior approval of the banking arrangements are confirmed by the signing below of each Party's Authorized Representative.

NEVADA POWER COMPANY _____

By: _____ By: _____

Name: _____ Name: _____

Date: _____ Date: _____

Sample
NEVADA POWER COMPANY
Service Agreement

This Service Agreement (Agreement), dated as of _____, 1997 is entered into, by and between NEVADA POWER COMPANY (NPC) and _____ (Eligible Party). In consideration of mutual covenants and agreements herein, it is agreed as follows:

Article 1. Service to be Provided

1.1 Nevada Power Company agrees to provide Coordination services, during the term of this Agreement, in accordance with Service Schedule __, Titled: _____, of the Coordination Tariff established pursuant to Docket ER97-1655-000 (Tariff). This Agreement, together with the Tariff terms and conditions, constitutes the entire Agreement between the Parties and supersedes all discussions, communications, and correspondence relating to service under this Tariff. In the case of any conflict between this Agreement and the tariff, the agreement shall control.

1.2 All transactions under this Tariff shall be voluntary and subject to the availability of capacity and/or energy to complete the transaction. By executing this Service Agreement, NPC does not warrant that it has any capacity and/or energy available for sale hereunder and does not commit to enter into any individual transaction with the Eligible Party. The Eligible Party by executing this Service Agreement does not commit to enter into any individual transaction with NPC.

Article 2. Specific Terms and Conditions

2.1 Specific terms and conditions for each transaction hereunder, such as points of delivery, quantity and term of capacity and energy reserved, degree of firmness, and compensation, shall be as agreed to by the Parties.

Article 3. Effective Date of the Agreement

3.1 This Agreement shall become effective and shall become a binding obligation of the Parties on the date as of which it has been accepted for filing and made effective by order of the Commission under the Federal Power act. Each Party will use its best efforts to take or cause to be taken all action required to the end that this Agreement shall be accepted for filing by the FERC and become effective as provide herein without modification, limitation, or condition at the earliest practicable time.

Article 4. Termination of the Agreement

4.1 This Agreement may be terminated by either Party pursuant to the regulations of the Commission, provided that such termination will not be effective until the completion of any transactions previously reserved under the Tariff, including payment for services rendered.

Article 5. Notices

5.1 Any notice or request made to or by either Party regarding this Service Agreement shall be made to the representative of the other Party as indicated below.

Nevada Power Company:	Eligible Party:
Nevada Power Company	_____
c/o Director, Resource Contracts,	_____
Wholesale Marketing and Sales	_____
P.O. Box 230	_____
Las Vegas, NV 89151-0230	_____

IN WITNESS WHEREOF, the Parties have caused this Service Agreement to be executed by their respective authorized officials.

NEVADA POWER COMPANY	Eligible Party
By: _____	By: _____
Name: _____	Name: _____
Date: _____	Date: _____

Executed on: _____, ____

ATTACHMENT H

February 1999 Letter Agreement between NPC and CRC

NEVADA POWER COMPANY

Mr. William D. Miller
Colorado River Commission
555 E. Washington, Suite 3100
Las Vegas, NV 89101

February 1, 1999

LETTER AGREEMENT
Ancillary Services under:
NPC's Electric Service Coordination Tariff

Dear Mr. Miller:

This Letter Agreement is in response to CRC's request for station service power to the Newport and Eastside Substations as discussed at our meeting on January 25, 1999, and subsequent. This Letter Agreement confirms those arrangements between Nevada Power Company (NPC) and the Colorado River Commission (CRC), (jointly referred to as "Party" or "Parties") for the providing of these services from NPC to CRC under the provisions of the NPC - CRC Coordination Tariff Service Agreement, Executed on October 20, 1997, incorporated herein by reference, and as supplemented by the following terms and conditions:

TERM: February 1, 1999 through April 30, 1999. Either Party may terminate this Agreement with a 5 day written notice to the other Party subsequent to March 1, 1999.

TYPE: Service Schedule – E, Ancillary Services
Service Schedule – F, Banked Energy

CONTROL AREA: Nevada Power Company.

POINT OF DELIVERY: The 230 kV Bus at Mead Substation or such other points of delivery as may be established by mutual agreement of the Parties' dispatchers, schedulers, or authorized representatives.

PRICE: CRC will accept and pay NPC for Ancillary Services delivered hereunder in accordance with the following rates as stated in Service Schedule E of the Coordination Tariff (Revised November 23, 1998):

No.	Service	Charge
1	Scheduling, System Control & Dispatch	$0.043 per kW-month
2	Reactive Supply and Voltage Control from Generation Sources	$0.050 per kW-month
3	Regulation and Frequency Response (Load Following)	$3.570 per kW-month
4	Energy Imbalance	100 mills per kWh for deficient negative energy schedules outside 1.5% band.
5	Operating Reserve – Combination Spinning / Supplemental	$3.390 per kW-month

LOSS COMPENSATION: CRC agrees that energy and capacity provided by a third party will be scheduled and delivered into NPC's Control area at 3% in excess of the anticipated load to compensate for system losses. The schedules for CRC's capacity and energy loads will be rounded up to the next highest MW to provide for these losses. The losses shall be scheduled and delivered to NPC during each month of service. Should the required losses not be delivered to NPC during any billing period, then NPC shall bill CRC and CRC shall pay NPC for such losses at the rates of: $0.03467 per kWh for energy losses; and $2.587 per kW-month for capacity losses.

DISPUTE RESOLUTION: Dispute Resolution will be in accordance with the provisions of the Coordination Tariff.

BANKED ENERGY: Banked energy services may be provided in accordance with Schedule F of NPC's Coordination Tariff providing the services are agreed to in advance by both Parties.

OPERATING RESERVES: NPC requires that CRC provide documentation of operating reserves if provided by others. If reserves are not acceptable to NPC, CRC will be billed based on 7% of the peak demand for the month at the rate shown for Ancillary Service No. 5.

TRANSMISSION: The transmission facilities used by a third party from Mead to the load is in NPC's Load Control Area and accordingly, NPC will incur losses which CRC agrees to provide in accordance with Loss Compensation above. Transmission service from Mead to the load will be provided in accordance with contract No. 96-DSR-10743 between Western and CRC.

BILLINGS AND PAYMENT: The charge for Ancillary Services No. 1 will be computed monthly based on the peak demand for the month. There will be no charge for Service No. 2 as long as CRC maintains a Cumulative Unity Power Factor, otherwise charges will be in accordance with this schedule. Charges for No. 3 will be computed monthly based on 1.1% of the peak demand. Charges for energy and Ancillary Service No.4 will be based on CRC meter reads at the Newport and Eastside Substations. Should the Parties agree on a Banked Energy transaction, billing or return will be in accordance with Service Schedule F. All billing and payment activities will be conducted as stated in the Coordination Tariff. The following addresses apply:

Invoices:
Attn: Accounts Payable
Colorado River Commission.
555 East Washington Avenue
Suite 3100
Las Vegas, NV 89101

Payments:
Attn: Barbara Sztabnik, MS #20
Nevada Power Company
6226 West Sahara Avenue (89146)
PO Box 230
Las Vegas, NV 89151

Please sign two copies of this Agreement below and return by US Mail and send a facsimile copy to (702)227-2455. We will return a fully executed copy for your file. If you have any questions, please call Terry Davis at (702)367-5411 or the undersigned at (702)367-5893.

NEVADA POWER COMPANY

By: _____
Jeffrey Klein
Director, Resource Contracts
Wholesale Marketing and Sales

COLORADO RIVER COMMISSION

By: _____
George M. Caan
Director

Contract No. GT5005

KENNY C. GUINN, *Governor*
RICHARD W. BUNKER, *Chairman*
JAY D. BINGHAM, *Vice Chairman*
.ORGE M. CAAN, *Director*

STATE OF NEVADA

PAULA L. BROWN, *Commissioner*
AMANDA M. CYPHERS, *Commissioner*
LAMOND R. MILLS, *Commissioner*
ROLAND D. WESTERGARD, *Commissioner*
MYRNA WILLIAMS, *Commissioner*

COLORADO RIVER COMMISSION
OF NEVADA

May 25, 1999

Mr. Terry Davis
Contracts Analyst
Nevada Power Company
P. O. Box 230
Las Vegas, Nevada 89151

Subject: Addendum to Letter Agreement for Ancillary Services

Dear Mr. Davis:

The Colorado River Commission ("CRC") hereby request that the term of the Letter Agreement for Ancillary Services, Contract No. GT5005, dated February 1, 1999, for service to the Newport and Eastside substations be extended to December 31, 1999.

Please sign this addendum, return a signed copy by U.S. Mail and facsimile a copy to (702) 486-2696. If you have any questions, please call Bill Miller at (702) 486-2681.

Colorado River Commission

By: _____
George Caan
Executive Director

Nevada Power Company

By: _____
Jeffrey Klein
Director, Resource Contracts
Wholesale Marketing and Sales

WDM:daf

555 E. Washington Avenue, Suite 3100, Las Vegas, Nevada 89101-1048

Phone: (702) 486-2670
Fax: (702) 486-2695
TDD (702) 486-2698
http://www.state.nv.us/colorado_river/

ATTACHMENT I

December 1999 Letter Agreement between NPC and CRC

NEVADA POWER COMPANY

December 30, 1999

Mr. William D. Miller
Colorado River Commission
555 E. Washington, Suite 3100
Las Vegas, NV 89101

LETTER AGREEMENT
Ancillary Services under:
NPC's Electric Service Coordination Tariff

Dear Mr. Miller:

This Letter Agreement confirms those arrangements between Nevada Power Company (NPC) and CRC, (jointly referred to as "Party" or "Parties") for ancillary services from NPC to CRC under the provisions of the Nevada Power Company Service Agreement, executed on February 1, 1999, incorporated herein by reference, and as supplemented by the following terms and conditions:

TERM: January 1, 2000 through February 29, 2000

TYPE: Service Schedule – E, Ancillary Services

CONTROL AREA: Nevada Power Company

POINT OF RECEIPT: The 230 kV Bus at Mead Substation or such other points of receipt as may be established by mutual agreement of the Parties' dispatchers, schedulers, or authorized representatives.

POINT OF DELIVERY: The 230 kV Bus at Newport Substation and the 230 kV Bus at Eastside Substation or such other points of delivery as may be established by mutual agreement of the Parties' dispatchers, schedulers, or authorized representatives.

PRICE: CRC will accept and pay NPC for Ancillary Services delivered in accordance with the rates below as stated in Service Schedule E of the Coordination Tariff (Revised November 23, 1998):

No.	Service	Charge
1	Scheduling, System Control & Dispatch	$0.043 per kW-month
2	Reactive Supply and Voltage Control from Generation Sources	$0.050 per kW-month

6226 WEST SAHARA AVE. • P.O. BOX 230 • LAS VEGAS, NEVADA 89151-0230 • 702/367-5000

3	Regulation and Frequency Response (Load Following)	$3.570 per kW-month
4	Energy Imbalance	See text below
5	Operating Reserve – Combination Spinning / Supplemental	$3.390 per kW-month

LOSS COMPENSATION: CRC agrees that energy and capacity provided by a third party will be scheduled and delivered into NPC's Control area in an amount consistent with the loss factor specified in Sierra Pacific Resources' Open Access Transmission Tariff ("OATT") for Zone B.

DISPUTE RESOLUTION: Dispute Resolution will be in accordance with the provisions of the Coordination Tariff.

OPERATING RESERVES: NPC requires that CRC provide documentation of operating reserves if provided by others. If reserves are not acceptable to NPC, CRC will be billed based on 7% of the peak demand for the month at the rate shown for Ancillary Service No. 5.

TRANSMISSION: The transmission facilities used to supply resources procured from a third party from Mead to the load is in NPC's Load Control Area and accordingly, NPC will incur losses which CRC agrees to provide in accordance with Loss Compensation above. Transmission service from Mead to the load will be provided in accordance with contract No. 96-DSR-10743 between Western and CRC.

ENERGY IMBALANCE: Energy Imbalance Service is provided when a difference occurs between the scheduled and the actual delivery of energy to a load located within a Control Area over a single hour. For an energy imbalance within a deviation band of ± 1.5 percent (with a minimum bandwidth of 2 MW) of scheduled deliveries there is no charge for Energy Imbalance Service if CRC corrects the mismatch in-kind on a scheduled basis during comparable loading conditions within thirty (30) days. If an energy imbalance is not corrected within thirty (30) days, CRC will compensate NPC for such service consistent with the charges for energy imbalances outside the deviation band.

For energy imbalances outside the deviation band, either CRC will pay NPC 100 mills/kWh for any negative imbalance or NPC will pay CRC its hourly average decremental cost in mills/kWh for positive imbalance.

BILLINGS AND PAYMENT: The charge for Ancillary Services No. 1 will be computed monthly based on the CRC's peak load for the month. There will be no charge for Ancillary Service No. 2 as long as CRC maintains a

Cumulative Unity Power Factor, otherwise charges will be in accordance with this schedule. Charges for Ancillary Service No. 3 will be computed monthly based on 1.1% of the CRC's peak load for the month. Charges for energy and Ancillary Service No. 4 will be based on CRC meter reads at the Newport and Eastside Substations. Should the Parties agree on a Banked Energy transaction, billing or return will be in accordance with Service Schedule F. Within a reasonable time after the first day of each month, NPC shall submit an invoice to CRC for the charges for all services furnished pursuant to this Letter Agreement. The invoice shall be paid within twenty (20) days of receipt. Interest on any unpaid amounts shall be calculated consistent with Sierra Pacific Resources OATT. The following addresses will apply.

Invoices:
Attn: Accounts Payable
Colorado River Commission
555 East Washington Avenue
Suite 3100
Las Vegas, NV 89101

Payments:
Attn: Bob Berrigan, M/S #20
Nevada Power Company
6226 West Sahara Avenue (89146)
PO Box 230
Las Vegas, NV 89151

Please sign two copies of this Agreement below and return by US Mail and send a facsimile copy to (702) 227-2455. We will return a fully executed copy for your file. If you have any questions, please call Dave Baumgardner at (702) 367-5853 or the undersigned at (702) 367-5425.

NEVADA POWER COMPANY

By: _____
Gary Craythorn
Manager, Resource Contracts

COLORADO RIVER COMMISSION

By: _____
George M. Caan
Director

Contract No. GT50__

REGIONAL TRANSMISSION

Scheduling Procedures

Nevada Power

DEPARTMENT: **Reliability Dispatch**

PROCEDURE: **Scheduling of CRC Capacity and Energy**

DATE: **12/29/1999**

AUTHORIZED BY:

Mark Shank

When requesting Control Area Scheduling Service for capacity and energy per the NPC-CRC Agreement for Ancillary Services dated 12/29/99, NPC will require the following:

1. CRC (or its scheduling agent) shall provide NPC with a daily schedule showing the date and the amount of energy to be delivered each hour.

2. Schedules must include entities whom CRC is purchasing from or selling to, scheduling path [point(s) of receipt, point(s) of delivery], hourly schedule to the nearest MW, and the total daily amount scheduled for each entity whom CRC schedules.

3. All CRC schedules entering or exiting NPC's control area and Ancillary Services are to be scheduled with NPC's Reliability Dispatch at:

Telephone	(702) 862-7111
Fax	(702) 862-7113
e-mail	sysopr@nevp.com

4. Except for WSCC holidays and other exceptions, schedules must be submitted to NPC's Reliability Dispatch not later than 10:00 a.m. (Pacific Time) of the Working Day prior to commencement of such service. Schedules for Friday and Saturday are required on Thursday. Schedules for Sunday and Monday are required on Friday. Schedules submitted after 10:00 a.m. (Pacific Time) will be accommodated only at the discretion of NPC's Reliability Dispatch. For WSCC holidays and other exceptions, schedules will be submitted in accordance with WSCC scheduling practices.

5. NPC's Reliability Dispatch will not accept schedules if the appropriate and correct NERC/WSCC tags are not submitted and accepted by 2:00 p.m. (Pacific Time) of the pre-schedule day. CRC is responsible for ensuring that all tags are received. CRC is also responsible for correcting any disparities between the schedule and NERC Tags by 2:00 p.m. (Pacific Time). It is at the discretion of NPC's Reliability Dispatch whether or not to accept new or revised tags after 2:00 p.m. (Pacific Time).

6. CRC may make schedule changes to hourly energy quantities, purchase/scheduling entities, point(s) of receipt and point(s) of delivery. CRC is responsible for notifying NPC's Reliability Dispatch of any schedule changes at least 30 minutes before the schedule start time. NPC's Reliability Dispatch will not implement a schedule change prior to receiving a new tag in accordance with NERC policies and WSCC scheduling practices.

7. This procedure is only effective until March 1, 2000 or unless otherwise agreed to by both parties.

ATTACHMENT J

2000 Letter Agreement between NPC and CRC

Nevada Power.

RECEIVED
FEB 29 2000
COLORADO RIVER COMMISSION

February 25, 2000

Mr. William D. Miller
Colorado River Commission
555 E. Washington, Suite 3100
Las Vegas, NV 89101

RECEIVED
GARY CRAYTHORN
MAY 1 1 2000
MANAGER
RESOURCE CONTRACTS

File CT5069

LETTER AGREEMENT
Ancillary Services under:
NPC's Electric Service Coordination Tariff

Dear Mr. Miller:

This Letter Agreement confirms those arrangements between Nevada Power Company (NPC) and CRC, (jointly referred to as "Party" or "Parties") for ancillary services from NPC to CRC under the provisions of the Nevada Power Company Service Agreement, executed on February 1, 1999, incorporated herein by reference, and as supplemented by the following terms and conditions:

TERM: March 1, 2000 until a Regional Transmission Organization (RTO) or Independent System Administrator (ISA) become available; however, either Party may terminate this Agreement upon providing written notice to the other Party at least 30 days in advance of the termination date.

TYPE: Service Schedule – E, Ancillary Services

CONTROL AREA: Nevada Power Company

POINT OF RECEIPT: The 230 kV Bus at Mead Substation or such other points of receipt as may be established by mutual agreement of the Parties' dispatchers, schedulers, or authorized representatives.

POINT OF DELIVERY: The 230 kV Bus at Newport Substation and the 230 kV Bus at Eastside Substation or such other points of delivery as may be established by mutual agreement of the Parties' dispatchers, schedulers, or authorized representatives.

PRICE: CRC will accept and pay NPC for Ancillary Services delivered in accordance with the rates below as stated in Service Schedule E of the Coordination Tariff (Revised November 23, 1998):

No.	Service	Charge
1	Scheduling, System Control & Dispatch	$0.043 per kW-month
2	Reactive Supply and Voltage Control from Generation Sources	$0.050 per kW-month
3	Regulation and Frequency Response (Load Following)	$3.570 per kW-month
4	Energy Imbalance	See text below
5	Operating Reserve – Combination Spinning / Supplemental	$3.390 per kW-month

LOSS COMPENSATION: CRC agrees that energy and capacity provided by a third party will be scheduled and delivered into NPC's Control area in an amount consistent with the loss factor specified in Sierra Pacific Resources' Open Access Transmission Tariff ("OATT") for Zone B.

DISPUTE RESOLUTION: Dispute Resolution will be in accordance with the provisions of the Coordination Tariff.

OPERATING RESERVES: NPC requires that CRC provide documentation of operating reserves if provided by others. If reserves are not acceptable to NPC, CRC will be billed based on 7% of the peak demand for the month at the rate shown for Ancillary Service No. 5.

TRANSMISSION: The transmission facilities used to supply resources procured from a third party from Mead to the load is in NPC's Load Control Area and accordingly, NPC will incur losses which CRC agrees to provide in accordance with Loss Compensation above. Transmission service from Mead to the load will be provided in accordance with contract No. 96-DSR-10743 between Western and CRC.

ENERGY IMBALANCE: Energy Imbalance Service is provided when a difference occurs between the scheduled and the actual delivery of energy to a load located within a Control Area over a single hour. For an energy imbalance within a deviation band of ± 1.5 percent (with a minimum bandwidth of ±2 MW) of scheduled deliveries there is no charge for Energy Imbalance Service if CRC corrects the mismatch in-kind on a scheduled basis during comparable loading conditions within thirty (30) days. If an energy imbalance is not corrected within thirty (30) days, CRC will compensate NPC for such service consistent with the charges for energy imbalances outside the deviation band.

Change deviation to 4 MW

For energy imbalances outside the deviation band, either CRC will pay NPC 100 mills/kWh for any negative imbalance or NPC will pay CRC its hourly average decremental cost in mills/kWh for positive imbalance.

BILLINGS / ND PAYMENT: The charge for Ancillary Services No. 1 will be computed monthly based on the CRC's peak load for the month. There will be no charge for Ancillary Service No. 2 as long as CRC maintains a Cumulative Unity Power Factor, otherwise charges will be in accordance with this schedule. Charges for Ancillary Service No. 3 will be computed monthly based on 1.1% of the CRC's peak load for the month. Charges for energy and Ancillary Service No. 4 will be based on CRC meter reads at the Newport and Eastside Substations. Should the Parties agree on a Banked Energy transaction, billing or return will be in accordance with Service Schedule F. Within a reasonable time after the first day of each month, NPC shall submit an invoice to CRC for the charges for all services furnished pursuant to this Letter Agreement. The invoice shall be paid within twenty (20) days of receipt. Interest on any unpaid amounts shall be calculated consistent with Sierra Pacific Resources OATT. The following addresses will apply.

Invoices:
Attn: Accounts Payable
Colorado River Commission
555 East Washington Avenue
Suite 3100
Las Vegas, NV 89101

Payments:
Attn: Bob Berrigan, M/S #20
Nevada Power Company
6226 West Sahara Avenue (89146)
PO Box 230
Las Vegas, NV 89151

Please sign two copies of this Agreement below and return an original signature document to me. If you have any questions, please call Dave Baumgardner at (702) 367-5853 or the undersigned at (702) 367-5425.

NEVADA POWER COMPANY

By: _____
Gary Craythorn
Manager, Resource Contracts

COLORADO RIVER COMMISSION

By: _____
George M. Caan
Director

Contract No. GT5009

ATTACHMENT K

2001 Letter Agreement between NPC and CRC

3.6.7

Nevada Power.

RECEIVED
JUN 25 2001
COLORADO RIVER COMMISSION

June 21, 2001

Mr. George M. Caan
Colorado River Commission
555 E. Washington
Suite 3100
Las Vegas, Nevada 89101

Subject: Letter Agreement-Ancillary Services Under NPC's Electric Service Coordination Tariff

Dear Mr. Caan:

Enclosed is your fully executed copy of subject agreement for the term June 1, 2001, through June 1, 2003, covering Service Schedules A, E, and F.

Sincerely,

Gary E. Craythorn
Manager, Resource Contracts

cc: D. Baumgardner

Enclosure

6226 West Sahara Avenue, Las Vegas, NV 89146 • P.O. Box 230, Las Vegas NV 89151-0001
702.367.5555 • www.nevadapower.com

Nevada Power.

May 31, 2001

Mr. George M. Caan
Colorado River Commission
555 E. Washington, Suite 3100
Las Vegas, Nevada 89101

LETTER AGREEMENT
Ancillary Services under:
NPC's Electric Service Coordination Tariff

Dear Mr. Caan:

This Letter Agreement confirms those arrangements between Nevada Power Company ("NPC") and Colorado River Commission ("CRC"), (hereinafter jointly referred to as "Parties" and individually as "Party") for ancillary services from NPC to CRC under the provisions of the Service Agreement, executed on February 1, 1999, between NPC and CRC pursuant to NPC's Electric Service Coordination Tariff ("Coordination Tariff"), incorporated herein by reference and supplemented by the following terms and conditions. This Letter Agreement supercedes the Parties' Agreement dated February 25, 2000.

TERM: Effective June 1, 2001, and shall remain in effect until June 1, 2003; however, either Party may terminate this Agreement upon providing written notice to the other Party at least sixty (60) days in advance of the termination date.

TYPE: Service Schedule A, Short Term Power (copy attached)
Service Schedule E, Ancillary Services (copy attached)
Service Schedule F, Banked Energy (copy attached)

CONTROL AREA: Nevada Power Company

6226 West Sahara Avenue, Las Vegas, NV 89146 • P.O. Box 230, Las Vegas NV 89151-0001
702.367.5555 • www.nevadapower.com

POINT OF RECEIPT: The 230 kV bus at Mead Substation or such other points of receipt as may be established by mutual agreement of the Parties' dispatchers, schedulers, or authorized representatives.

POINT OF DELIVERY: The 230 kV bus at Mead Substation or such other points of delivery as may be established by mutual agreement of the Parties' dispatchers, schedulers, or authorized representatives.

PRICE: CRC shall accept and pay NPC for Short Term Power when scheduled in accordance with the rates in Service Schedule A and for Ancillary Services delivered in accordance with the rates below as stated in Service Schedule E of the Coordination Tariff. NPC reserves the right to file new rate schedules at FERC. Once the new rate schedules have been accepted by FERC, such rate schedules shall be applicable to this Letter Agreement. The rates for Ancillary Services stated in this Letter Agreement are identical to the new rates filed at FERC in March 2001. If the rates approved by FERC differ from the rates contained in this Letter Agreement, the FERC approved rates shall be reflected in a subsequent amendment(s) to this Letter Agreement.

No.	Service	Charge
1	Scheduling, System Control & Dispatch	$0.043 per kW-month
2	Reactive Supply and Voltage Control from Generation Sources	$0.050 per kW-month
3	Regulation and Frequency Response (Load Following)	$3.570 per kW-month
4	Energy Imbalance	See text below
5	Operating Reserve – Spinning	$3.390 per kW-month

LOSS COMPENSATION: CRC agrees that negative imbalance energy provided by NPC shall be adjusted upward by an amount consistent with the loss factor specified in Sierra Pacific Resources' Open Access Transmission Tariff ("OATT") for Zone B. The loss factor accepted by FERC on May 23, 2000, is 1.32%.

DISPUTE RESOLUTION: Dispute resolution shall be in accordance with the provisions of the Coordination Tariff.

OPERATING RESERVES: NPC requires that CRC provide documentation of operating reserves if provided by others. If reserves are not acceptable to NPC, CRC shall be billed based on 7% of the peak demand for the month at the rate shown for Ancillary Service No. 5.

TRANSMISSON: The CRC transmission facilities used to supply resources to the load are in NPC's Load Control Area and accordingly, NPC shall incur losses, which CRC agrees to provide in accordance with Loss Compensation above.

ENERGY IMBALANCE: Energy Imbalance Service is provided when a difference occurs between the scheduled and the actual delivery of energy to a load located within a Control Area over a single hour. For an energy imbalance within a deviation band of +/- 1.5 percent (with a minimum bandwidth of 2 MW) of scheduled deliveries, there is no charge for Energy Imbalance Service if CRC corrects the mismatch in-kind on a scheduled basis during comparable loading conditions within the latter of (a) thirty (30) days from the end of the month in which the imbalance occurred or (b) thirty (30) days from the date that CRC receives all of the necessary information from NPC to return the energy imbalance. For a negative energy imbalance (scheduled energy less than load) not corrected within the applicable period, CRC will compensate NPC at the same rate as for negative imbalance outside of the deviation band, (a rate of the greater of (a) 100 mills/KWH or (b) a rate equal to 110% of NPC's incremental energy cost). For a positive energy imbalance (scheduled energy greater than load) that is not returned or is outside the deviation band, NPC shall pay CRC for such energy at a rate equal to 90% of NPC's decremental energy cost. NPC shall not pay CRC for any positive energy imbalance intentionally delivered to NPC by CRC pursuant to the terms of the Coordination Tariff.

REGULATION: Initially, charges for Ancillary Service No. 3 shall be computed monthly based on 1.1 percent of the CRC peak load for the month. NPC is currently working on a methodology to calculate a customer specific regulation percentage. This methodology will be filed at FERC in the next 30 days. Once this methodology has been fully accepted by FERC, it will be applicable to this Letter Agreement and will become effective for billing purposes the following month.

BILLINGS AND PAYMENT: The charge for Ancillary Service No. 1 shall be computed monthly based on CRC's peak load for the month. There shall be no charge for Ancillary Service No. 2 as long as CRC maintains a Cumulative Unity Power Factor, otherwise, charges shall be in accord with this schedule. Charges for energy and Ancillary Services shall be based on CRC meter reads at the Mead Substation, or other mutually agreed to meters or estimates. Should the Parties agree on a Banked Energy transaction, billing or return shall be in accord with Service Schedule F. Within a reasonable time after the first day of each month, NPC shall submit an invoice to CRC for charges for all services furnished pursuant to this Letter Agreement. The invoice shall be paid within twenty (20) days of receipt. Interest on any unpaid amounts shall be calculated consistent with Sierra Pacific Resources' OATT. The following addresses shall apply:

Invoices	Payments
Attn: Accounts Payable Colorado River Commission 555 East Washington Avenue Las Vegas, Nevada 89151	Nevada Power Company P.O. Box 30094 Reno, Nevada 89520

Wire Transfers
Wells Fargo Bank
ABA #121 000 248
Acct. #415 956 3899
PLEASE REFERENCE INVOICE NUMBER
AND FULL NAME OF YOUR COMPANY

Please sign below and return both copies of this Agreement to my attention for signature. A fully executed copy will be sent to you. I may be reached at 702/367-5425 or alternately, contact David Baumgardner at 702/367-5853

NEVADA POWER COMPANY

By: _____
Gary Craythorn
Manager, Resource Contracts

COLORADO RIVER COMMISSON

By: _____
George M. Caan
Director

Contract No. GT5010

SERVICE SCHEDULE - A
SHORT TERM POWER

Section 1 - Duration

1.1 This Service Schedule A, a part of Nevada Power's Coordination Tariff (Tariff), shall become effective on the effective date of the Tariff and shall continue in effect throughout the duration of the Tariff.

Section 2 - Services to be Rendered

2.1 Purchaser, by giving Nevada Power reasonable notice, may reserve for periods of one to 30 days, such electric power and energy as Nevada Power may have and be willing to make available as Short Term Power. Nevada Power shall be the sole judge as to the amounts and periods that it has electric power and energy availability.

2.1.1 Purchaser shall specify, in its notice to Nevada Power the number of megawatts which it desires to reserve, the period of reservation, and the anticipated schedule of delivery. Nevada Power shall promptly notify Purchaser of the extent of its ability and willingness to comply with the provisions of such notice. Daily schedules providing the hours of delivery, quantities, and price of the power and energy to be delivered shall be arranged upon mutual consent. Arrangements for the reservation of Short Term Power that are made orally shall be promptly confirmed in writing by Purchaser.

2.1.2 During the period that Short Term Power has been reserved, Nevada Power shall deliver electricity as scheduled by Purchaser in amounts up to the number of megawatts reserved. Nevada Power shall have the right to reduce the number of megawatts of Short Term Power reserved in the event operating conditions arise which could cause the delivery of such Power to be burdensome to Nevada Power.

2.1.3 The Short Term Power billing demand for any period shall be equal to the number of megawatts reserved for such period.

Section 3 - Compensation

3.1 Compensation for monthly, weekly or daily Short Term Power shall be made at the following rates:

Energy Charge = 100% System Incremental Cost + up to 15% of System Incremental Cost. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.

Demand Charge = Up to and Including:

$ 5.18 / kW-month
1.20 / kW-week
0.20 / kW-day (On-peak)
0.17 / kW-day (Off-peak)

Transmission Charge = Up to and Including:

$ 1.21 / kW-month
0.2796 / kW-week
0.0466 / kW-day (On-peak)
0.0399 / kW-day (Off-peak)

Scheduling Charge = Up to and Including:

$ 0.04300 / kW-month
0.00992 / kW-week
0.00142 / kW-day

Reactive Supply Charge = Up to and Including:

$ 0.05000 / kW-month
0.01154 / kW-week
0.00165 / kW-day

Time Periods - All Year

On-peak Monday through Saturday excluding NERC designated Off-peak holidays.

Off-peak Sunday and NERC designated Off-peak holidays.

SERVICE SCHEDULE - E
ANCILLARY SERVICES

Section 1 - Duration and Definitions

1.1 This Service Schedule E, a part of and under Nevada Power's Coordination Tariff (Tariff), shall become effective as of the effective date of the Tariff and shall continue in effective throughout the duration of the Tariff.

Section 2 - Services To Be Rendered

2.1 The following Ancillary Services are available to effectuate power sales transactions under this Tariff:

No.	Service	Charge
1	Scheduling, System Control & Dispatch	Up to $0.04300 per kW-month 0.00992 per kW-week 0.00142 per kW-day 0.00006 per kWh Times Maximum Billing Demand
2	Reactive Supply and Voltage Control from Generation Sources	Up to $0.05000 per kW-month 0.01154 per kw-week 0.00165 per kW-day 0.00007 per kWh
3	Regulation and Frequency Response (Load Following) The capacity necessary to provide this service will be calculated on a case by case basis and shall be disclosed in the Service Agreement.	Up to $3.57000 per kW-month 0.82385 per kW-week 0.11769 per kW-day 0.00490 per kWh Times Maximum Billing Demand

No.	Service	Charge
4	Energy Imbalance Negative energy imbalances (deliveries to the Purchaser exceed schedule) that (i) are outside the deviation band of one and one-half (1.5) percent and greater than 2 MW or (ii) are inside the deviation band but have not been corrected within thirty (30) days of billing:	The greater of (a) 100 mills/KWH or (b)a rate equal to 110% of Nevada Power's incremental energy cost for the hour in which the deviation occurred.
	Positive energy imbalances (schedule exceeds deliveries to the Purchaser) that (i) are outside the deviation band of one and one-half (1.5) percent and greater than 2 MW or (ii) are inside the deviation band but have not been corrected within thirty (30) days of billing:	A rate equal to 90% of Nevada Power's decremental energy cost for the hour in which the deviation occurred.
5	Generation Imbalance Negative energy imbalances (schedule exceed actual deliveries from the generator):	A rate equal to 110% of Nevada Power's incremental energy cost for the hour in which the deviation occurred.
	Positive energy imbalances (actual deliveries from the generator exceed schedule):	A rate equal to 90% of Nevada Power's decremental energy cost for the hour in which the deviation occurred.
6	Operating Reserve - Spinning	Up to $3.39000 per kW-month 0.78231 per kW-week 0.11176 per kW-day 0.00466 per kWh Times Maximum Billing Demand

No.	Service	Charge
7	Operating Reserve - Supplemental	Up to $5.79000 per kW-month 1.14385 per kW-week 0.16341 per kW-day 0.00681 per kWh Times Maximum Billing Demand

Note: For purposes of Service No. 4 and Service No. 5 above, "Nevada Power's incremental energy cost" shall be defined as the actual marginal cost to Nevada Power, including, without limitation, all energy and capacity costs of replacing electricity to compensate for the under-delivery of electricity by the Customer. "Nevada Power's decremental energy cost" shall be defined as (i) the actual marginal cost paid to Nevada Power for excess electricity sold from its system to compensate for the over-delivery of electricity from the Customer or (ii) the incremental cost of the resource displaced by the over-delivery of electricity from the Customer. No energy imbalance shall be owed for positive deviation energy imbalances intentionally delivered by the Customer to Nevada Power. An intentionally delivered energy imbalance is any positive imbalance that is in excess of the allowable hourly amount for which corrective action has not been taken by the Customer within one (1) hour of being notified by Nevada Power to eliminate such imbalance.

SERVICE SCHEDULE - F
BANKED ENERGY

Section 1 - Duration and Definitions

1.1 This Service Schedule F, a part of and under Nevada Power's Coordination Tariff (Tariff), shall become effective as of the effective date of the Tariff and shall continue in effective throughout the duration of the Tariff.

Section 2 - Services To Be Rendered

2.1 To achieve efficient use of production capacity, either Party may, at its sole discretion, bank energy for the other Party. The energy furnished shall be credited to the supplier in a Banked Energy Account maintained by NPC. Energy delivered by one Party to the other shall not be considered Banked Energy unless prior arrangements have been made by the Authorized Representatives of the Parties. Such arrangements for each banking transaction shall be documented using a form similar to Exhibit A, entering the information and having the form signed by each Authorized Representative.

Section 3 - Compensation

3.1 A fully executed Exhibit A will define the return parameters prior to delivery of the energy. The standard return ratio for banked energy agreed to in Exhibit A shall be 1.0 to 1.0 except in situations where on-peak energy is being returned during off-peak periods. Only under this circumstance will the return ratio differ from the 1.0 to 1.0 and during such times, it will be subject to a ceiling return ratio of 1.5 to 1.0.

3.2 Prior to any deliveries, the Authorized Representatives shall determine and agree on the price for other services that may result from or accompany energy banking transactions. Additionally, the Authorized Representatives may, by agreement, assign a cost per megawatt-hour for any energy delivered and recorded in the Banked Energy Account and may, by agreement, settle such account or any portion

thereof by payments between the Parties. If payment is agreed to by the Parties, it shall be calculated as follows:

The Return Energy prices shall not be below:
100% of the Supplying Party's System Incremental Cost.

The Return Energy prices shall not exceed:
100% of the Supplying Party's System Incremental Cost + up to 15% of the Supplying Party's System Incremental Cost. However, where System Incremental Cost in the hour reflects a purchase power resource, the charge will be 100% of System Incremental Cost.

Transmission Charge: (Up to and Including)
$ 2.90 / MWh (On-peak)
$ 1.70 / MWh (Off-peak)

Scheduling Charge: (Up to and Including)
$ 0.00006 / kWh

Reactive Supply Charge: (Up to and Including)
$ 0.00006 / kWh

Time Periods (All Year)
On-peak HE 0700 - 2200 Monday through Saturday excluding NERC designated Off-peak holidays
Off-peak HE 0100 - 0600, 2300, 2400, Sunday and NERC designated Off-peak holidays

3.3 The Parties intend that deliveries shall be balanced by energy returns within 180 days of delivery unless otherwise agreed by the Authorized Representatives. In any event, all balances will be settled to the extent practical at an annual date established by the Authorized Representatives.

3.4 If this Agreement is terminated, the obligations of the Parties shall survive until the energy is returned (or payment is delivered).

ATTACHMENT L

2001 Parking Services Agreement between NPC and CRC

Nevada Power

RECEIVED
JUL 12 2001

CONFIRMATION AGREEMENT

COLORADO RIVER COMMISSION
FAX: (702) 486-2695

July 13, 2001

The undersigned Parties agree to exchange (park) electric energy pursuant to the Western Systems Power Pool (WSPP) Agreement as stated below:

Trade Date: 07/13/2001

Seller: Nevada Power Company (NPC) — **Seller Trader:** Rick Engebretson
Purchaser: Colorado River Commission (CRC) — **Purchaser Trader:** Bill Miller

Schedule: As arranged by the Parties' Schedulers

Type of Service: WSPP Service Schedule C
Delivery Point: As arranged by the Parties' Schedulers — **Term:** 07/16/2001 – 08/01/2002
Delivery Rate: As arranged by the Parties' Schedulers — **Contract Price:** $8.00 per MWh
Contract Quantity: Varies Monthly — **Broker:**

CONTACTS	Phone	Facsimile
Preschedule:	(702) 862-7195 or 7194	(702) 227-2404
Real Time:	(702) 862-7116	(702) 227-2404
Contracts/Confirms:	(702) 367-5113	(702) 227-2455

Scheduling: CRC shall request to preschedule parked energy from NPC on the business day preceding the scheduled delivery, or at least one hour prior to the delivery hour if done on the same day, or as mutually agreed by the parties, in accordance with WSCC guidelines. All schedules must be made and accepted prior to the delivery hour (no banking). NPC is under no obligation to accept schedules for delivery to third parties if reliability actions are anticipated for the time period of the schedule. Scheduled amounts of parked energy shall be the basis for billing by NPC. CRC shall be responsible for notifying NPC of schedule changes.

Netting: NPC accepts the netting provisions of Section 28 of the WSPP Agreement.

Other: In the event of a conflict between the WSPP Agreement, or this Confirmation Agreement, any such conflict shall be resolved by reference to the terms contained in Section 32 of the WSPP Agreement. For purposes of this Confirmation Agreement, an electronic signature shall have the same force and effect as an original.

Special Conditions: NPC may agree, but is not obligated to park excess energy that CRC has brought into NPC's control area to satisfy its customer's load associated with the parties' Letter Agreement dated May 31, 2001, under which NPC provides certain ancillary services to CRC. This excess energy must be parked and sold by CRC during the same hour that it is brought into NPC's control area. This excess energy will be deemed as parked in Nevada Power's system. CRC must arrange with NPC's transmission/reliability desk to obtain transmission service in accordance with NPC's OATT to a designated delivery point with connections to third party transmission. This transmission service will be provided on an as available basis and at prices posted on NPC's OASIS. The requested transmission quantity (MW/hr) must be equal to or greater than the delivery rate for the parked energy that CRC will sell. CRC must notify the NPC reliability desk of any third party transmission cuts or changes. Once CRC has obtained the required transmission from NPC, CRC has the right to sell the parked energy to third parties and arrange with NPC's schedulers for the scheduling of the parked energy to the designated delivery point. All transactions must be done in whole megawatts. Any of the excess energy that is parked and sold by CRC will not be included in the energy imbalance calculations under

Nevada Power

the Parties' Letter Agreement for ancillary services. Any of the excess energy that is not parked and sold by CRC will be included in the energy imbalance calculations under the Parties' Letter Agreement for ancillary services. CRC will not be allowed to sell more than their excess parked energy (a sale can not create a negative energy imbalance in any hour). All billing and payment will be in accordance with the WSPP Agreement. Either party may terminate this confirmation by giving written notice to the other party 2 days in advance of the termination date.

Please confirm that the terms stated herein accurately reflect the agreement between you and NPC by returning an executed copy of this letter by facsimile to NPC at (702) 227-2455. If you do not return this Confirmation Letter or object to this Confirmation Letter within five (5) Business Days of your receipt of it, you will have accepted and agreed to all of the terms included herein, including the terms and provisions of the WSPP Agreement. If you have any questions, please call Richard Engebretson at (702) 862-7195 or David Baumgardner at (702) 367-5113.

NEVADA POWER COMPANY

By: Charles M Hunter
Name: Charles Hunter
Title: Manager, Power Trading
Date: 7-13-01

COLORADO RIVER COMMISSION

By: Gail A Bates
Name: Gail A. Bates
Title: Deputy Director, CRC
Date: 7-13-01

ConfirmCRC1.doc

Nevada Power

bcc: Gary Craythorn
Dave Baumgardner
Charlie Hunter
Barbara Sztabnik
Preschedulers
Real Time Schedulers
Sheryl Torrey

ConfirmCRC1.doc

ATTACHMENT M

October 2, 2000 letter agreement between NPC and CRC settling energy imbalances from February 1999 through May 2000

KENNY C. GUINN, Governor
RICHARD W. BUNKER, Chairman
JAY D. BINGHAM, Vice Chairman
GEORGE M. CAAN, Director

STATE OF NEVADA

SHARI RUCK, Commissioner
LAMOND R. MILLS, Commissioner
BRYAN NIX, Commissioner
ROLAND D. WESTERGARD, Commissioner
MYRNA WILLIAMS, Commissioner

3-11-3

COLORADO RIVER COMMISSION
OF NEVADA

RECEIVED
GARY CRAYTHORN
OCT - 2 2000
MANAGER
RESOURCE CONTRACTS

October 2, 2000

Scanned + saved
4-7-03

Mr. Gary Craythorn
Nevada Power Company M/S #26
P.O. Box 230
Las Vegas, NV 89151

Dear Mr. Craythorn:

I have received the calculations prepared by Dave Baumgardner in his letter dated August 31, 2000, which set forth the final settlement calculations for imbalance energy accumulated inside the bandwidth under Schedule E of Nevada Power Company's (Nevada Power's) Electric Service Coordination Tariff.

This letter agreement constitutes acceptance of Nevada Power's proposal to clear the energy imbalance amounts that have accumulated inside the bandwidth under the Electric Service Coordination Tariff for the period of February 1999 through May 2000. This letter agreement, and its full performance by the Parties, is intended to be a complete and final accord and satisfaction of all duties, claims and liabilities pertaining to or arising out of the monthly energy imbalances that accumulated up to and including May 31, 2000, under the then-existing Ancillary Service Agreement between the Colorado River Commission and Nevada Power Company under the company's Electric Service Coordination Tariff.

The calculation of the final settlement amount is attached to this letter agreement. Accordingly, upon execution of this letter agreement by both Parties and the Colorado River Commission's receipt from Nevada Power Company of a payment in the amount of $243,857.58, each Party hereby expressly waives any and all claims or rights they may have with respect to those monthly energy imbalances.

If you agree with the terms of this letter agreement, please sign below and return. Thank you.

George M. Caan
Executive Director
Colorado River Commission of Nevada

Gary E. Craythorn
Manager, Resource Contracts
Nevada Power Company

Attachment
GAV:db

555 E. Washington Avenue, Suite 3100, Las Vegas, Nevada 89101-1048
Phone: (702) 486-2670
Fax: (702) 486-2695
TDD (702) 486-2698
http://www.state.nv.us/colorado_river/

Invoice Number	Invoice Date	Voucher ID	Gross Amount	Discount Available	Paid Amount
10-05-00	05.Oct.2000	00025953	243,857.58	0.00	243,857.58

BOB BERRIGAN X5227

Vendor Number	Name			Total Discounts	
0000017123	Southern Nevada Water Authority			$0.00	
Check Number	Date		Total Amount	Discounts Taken	Total Paid Amount
1000011486	06.Oct.2000		$243,857.58	$0.00	$243,857.58

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER. THE COVER HAS A TRUE WATERMARK AND VISIBLE FIBERS FROM BOTH SIDES. THE CHECK IS VOID IF THESE FEATURES ARE ABSENT

Sierra Pacific Resources
NEVADA POWER COMPANY
6226 West Sahara Avenue
Las Vegas, NV 89146

Wachovia Bank, N.A.
Greenville, SC In Cooperation with and Payable at
desired at Wells Fargo Bank, N.A. 4759-623135
67-1/532

1000011486

Date 06-Oct-2000

VOID

Amount $243,857.58

Pay ****TWO HUNDRED FORTY-THREE THOUSAND EIGHT HUNDRED FIFTY-SEVEN AND 58/100 US DOLLAR****

To The Order Of SOUTHERN NEVADA WATER AUTHORITY
1001 South Valley View Blvd
Las Vegas, NV 89153

⑈1000011486⑈ ⑆053200019⑆ 5404 61266⑈

ATTACHMENT N

Letter from NPC dated July 18, 2001

Nevada Power.

July 18, 2001

RECEIVED
JUL 19 2001
hand delivered

Ms. Gail Bates
Deputy Director
Colorado River Commission
of Nevada
555 E. Washington Avenue, Suite 3100
Las Vegas, Nevada 89101-1048

Subject: Energy Imbalance Service For The Period February through May, 2001, Provided Under Nevada Power Company's Coordination Tariff

Dear Ms. Bates:

This letter sets forth Nevada Power Company's (NPC) position and response to issues regarding the energy imbalance service provided under NPC's Coordination Tariff to the Colorado River Commission (CRC) for the period of February through May, 2001.

As we discussed on July 17th, NPC will pay CRC for the imbalance energy provided during the period of February through May using the same methodology used for prior months. The attached table titled "CRC-SNWA ENERGY IMBALANCE SETTLEMENT FOR FEBRUARY '01 - MAY '01 AS OF JULY 10, 2001" shows the dollar amounts for the positive and negative imbalance energy, scheduling/system control charge, regulation/frequency response charge and the resulting net total for each month. The net total payment due to CRC is $4,924,100.01 as shown in the SUMMARY box. CRC will be provided with the information necessary to check NPC's calculation of the dollar amounts resulting from positive and negative imbalances.

Checkout of CRC's power scheduled, used and parked during this time has been sufficiently agreed to by NPC and CRC such that NPC will proceed with payment of the $4,924,100.01 time Should further adjustments be necessary for the February through May period, they will be made and included in billings for subsequent months.

NPC filed revisions to its Coordination Tariff that became effective March 22, 2001. The revisions changed the energy imbalance charges to be based on NPC's incremental and decremental costs on amounts outside the bandwidth. Rather than applying the revised tariff to CRC's imbalance amounts starting on March 22nd, NPC has used the prior method of calculating amounts due through the period ending May 31st. This was done to minimize unintended negative consequence to CRC resulting from the revised tariff being applied to periods where check-out had not been accomplished and where CRC did known the consequences of its choices under the revised tariff.

6226 West Sahara Avenue, Las Vegas, NV 89146 • P.O. Box 230, Las Vegas NV 89151-0001
702.367.5555 • www.nevadapower.com

The revised Coordination Tariff will be used for CRC billings starting June 1st. The enclosed document titled "Algorithm for Creating Incremental & Decremental Costs" will be used in conjunction with the May 31, 2001, CRC-NPC Letter Agreement for Ancillary Services to calculate monthly Energy Imbalance costs.

Also, as we discussed yesterday, NPC has chose not to pursue resolution of the transmission wheeling service issue as part of resolving the energy imbalance issue. NPC recognized that inclusion of the transmission issue would create additional problems for CRC. The transmission issue will be addressed separately. NPC invites proposals from CRC on how the transmission issue can be resolved to the mutual benefit of both organizations.

Please call me at 367-5425 if you have any questions on this matter.

Sincerely,

Gary E. Craythorn
Manager, Resource Contracts

Enclosures

cc: Mark Ruelle
Steve Oldham
Mike Smart
Bill Peterson

Algorithm for Creating Incremental & Decremental Costs
(Based on Jon Perry's and Charlie Pottey's Method)

Purpose

This document will show how to calculate the incremental and decremental costs using a text-based algorithm.

Perry/Pottey Definition of Incremental/Decremental Costs

The decremental price shall equal the highest hourly incremental generation cost (unit must be dispatchable and above minimum load) based on the daily incremental natural gas cost (for gas-fired units) and the applicable unit's incremental heat rate curve. However, should the lowest purchased power cost (excluding firm, long-term contracts) be less than the highest hourly incremental generation cost, the lowest purchased power cost shall be used. Should insufficient gas be available, the incremental oil price shall be used.

The incremental price shall equal the decremental price during hours where available generation capacity less required reserves is greater than NPC's System Load. For all other hours, the incremental price shall equal the highest priced purchased power delivered to NPC's system (including transmission wheeling and losses required to deliver the energy to NPC's system). Should the highest priced purchased power delivered to NPC's system be below the highest hourly incremental generation cost, the highest hourly incremental generation cost shall be used.

Decremental Cost Algorithm

1. Get the least $/MWH per hour per day paid for purchased energy, only using the schedules that apply to our control area (eliminating broker deals), and only including FIRM and NON-FIRM type schedules (eliminating generation, dynamic, etc. type schedules). Also, wheelings are eliminated.

2. Calculate the greatest incremental cost for generation. For each generating plant, get the fuel curve, fuel type, fuel price, MWH output, and minimum operating capacity. If the generating plant is CLARK 5-10, then test if the units were in combined cycle mode and use the appropriate fuel curve to fit the combination. The incremental cost per unit (per hour per day) is
   (2 * Heat_Rate_Curve(A) * MWH + Heat_Rate_Curve(B)) * (Fuel_Price)
   If the unit was below it's minimum operating capacity or already at it's maximum capacity, then the incremental cost is zero. Per hour per day, compare the incremental cost for each unit, and take the greatest cost.

3. Compare the least hourly value from the interchange data against the greatest incremental cost for generation, and use the lesser cost.

Incremental Cost Algorithm

1. Get the **greatest** $/MWH per hour per day paid for purchased energy, only using the schedules that apply to our control area (eliminating broker deals), and only including FIRM and NON-FIRM type schedules (eliminating generation, dynamic, etc. type schedules). Also, wheelings are eliminated.

2. Calculate the greatest incremental cost for generation. For each generating plant, get the fuel curve, fuel type, fuel price, MWH output, and minimum operating capacity. If the generating plant is CLARK 5-10, then test if the units were in combined cycle mode and use the appropriate fuel curve to fit the combination. The incremental cost per unit (per hour per day) is
   (2 * Fuel_Curve(A) * MWH + Fuel_Curve(B)) * (Fuel_Price)
   If the unit was below it's minimum operating capacity or already at it's maximum capacity, then the incremental cost is zero. Per hour per day, compare the incremental cost for each unit, and take the greatest cost.

3. Compare the greatest hourly value from the interchange data against the greatest incremental cost for generation, and use the greater cost.

Special Conditions

If the decremental price is greater than the incremental price, then the decremental cost equals the incremental cost.

If the (available generation capacity – operating reserve requirements) is greater than the area load, then the incremental cost equals the decremental cost.

July 18, 2001

CRC-SNWA ENERGY IMBALANCE FINAL SETTL[illegible]OR FEBRUARY '01 - MAY '01 AS OF JULY 18, 2001

Year	Month	Positive Imbalance@ Decremental Cost(Marginal)	Negative Imbalance@$100 Mills/ KWH	Scheduling/System Control Charge	Regulation/Frequency Response Charge	Net Total	Note
2001	February	($2,322,259.25)	$54,224.40	$3,543.37	$3,236.01	($2,261,255.47)	1,2,3
2001	March	($1,357,728.53)	$92,345.60	$3,983.48	$3,637.93	($1,257,761.52)	2,4
2001	April	($1,257,743.03)	$91,082.58	$4,035.85	$3,685.76	($1,158,938.86)	2,4
2001	May	($495,776.93)	$241,693.22	$4,149.76	$3,789.79	($246,144.16)	2,4
	TOTAL	($5,433,507.74)	$479,345.78	$15,712.46	$14,349.49	($4,924,100.01)	

METHOD

Method = Uses the Marginal Cost as Decremental Cost(Positive Deviation), and $100 mills/kwh for Incremental(Negative Deviation)

*****SUMMARY*****

TOTAL DUE BY NEVADA POWER = ($4,924,100.01)

NOTE

1) Including Schedule Back for October 2000 Energy Imbalance.
2) Including CRC Parking.
3) Per System Reliability Log on February 17, 2001 at 0900, NPC notified Tim Clemens that NPC would not compensate CRC for any of the Intentional Energy Imbalances.
4) Including Boulder City Schedule.

7/18/0110:53 AM

Check Date: 19.Jul.2001 Check No. 1000029631

Invoice Number	Invoice Date	Voucher ID	Gross Amount	Discount Available	Paid Amount
07-18-01	18.Jul.2001	00065681	4,924,100.01	0.00	4,924,100.01

Donna Costa Ext 5208

RECEIVED
JUL 19 2001
COLORADO RIVER COMMISSION

Vendor Number	Name			Total Discounts	
0000013693	Colorado River Commission of Nevada			$0.00	
Check Number	Date		Total Amount	Discounts Taken	Total Paid Amount
1000029631	19.Jul.2001		$4,924,100.01	$0.00	$4,924,100.01

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER - THE PAPER HAS A TRUE WATERMARK AND VISIBLE FIBERS FROM BOTH SIDES
THIS CHECK IS VOID IF THESE FEATURES ARE ABSENT

Sierra Pacific Resources
NEVADA POWER COMPANY
6226 West Sahara Avenue
Las Vegas, NV 89146

Wachovia Bank, N.A.
Greenville SC In Cooperation with and Payable
Desired at Wells Fargo Bank, N.A. 4759-62313
67-1/532

1000029631

Date 19 Jul 2001

Pay Amount $4,924,100.01

Pay ****FOUR MILLION NINE HUNDRED TWENTY-FOUR THOUSAND ONE HUNDRED AND 01/100 US DOLLAR****

To The Order Of COLORADO RIVER COMMISSION OF NEVADA
STE 3100
555 E Washington Avenue
Las Vegas, NV 89101-1048

⑈1000029631⑈ ⑆053200019⑆ 5404 61266⑈

CREDIT MEMO

July 18, 2001

Mr. Bill Miller
Colorado River Commission
555 E. Washington - Suite 3100
Las Vegas, Nevada 89101

Credit for Ancillary Services to the Newport and Eastside Substations for the month of February 2001 per the Letter Agreement dated February 1, 1999. These services are provided under the NPC - CRC Coordination Tariff Service Agreement executed on October 20, 1997.

Scheduling, System Control and Dispatch		
82,404 kW x $0.043 per kW-month	$	3,543.37
Reactive Supply and Voltage Control from Generation Sources		
0 MW (0 kW x $0.050 per kW-month)	$	-
Regulation and Frequency Response		
82,404 kW x 1.1% x $3.570 per kW-month	$	3,236.01
Energy Imbalance		
Positive Deviation 13,150,699 kWh @ Hourly Decremental Cost =	$	(2,322,259.25)
Negative Deviation 542,244 kWh @ 100 mills/kwh =	$	54,224.40
Imbalance - Schedule Back		
On Peak: 298,331 kWh Off Peak: 458,586 kWh Total: 756,917 kWh		
Operating Reserve		
0 MW (0 kW x $3.390 per kW-month)	$	-
TOTAL CREDIT DUE BY NEVADA POWER COMPANY	$	(2,261,255.47)

IF YOU HAVE ANY QUESTIONS REGARDING THIS MEMO, PLEASE CALL JACKSON WONG AT (702) 862-7134.

CREDIT MEMO

July 18, 2001

Mr. Bill Miller
Colorado River Commission
555 E. Washington - Suite 3100
Las Vegas, Nevada 89101

Credit for Ancillary Services to the Newport and Eastside Substations for the month of March 2001 per the Letter Agreement dated February 1, 1999. These services are provided under the NPC - CRC Coordination Tariff Service Agreement executed on October 20, 1997.

Scheduling, System Control and Dispatch		
92,639 kW x $0.043 per kW-month	$	3,983.48
Reactive Supply and Voltage Control from Generation Sources		
0 MW (0 kW x $0.050 per kW-month)	$	-
Regulation and Frequency Response		
92,639 kW x 1.1% x $3.570 per kW-month	$	3,637.93
Energy Imbalance		
Positive Deviation 11,537,386 kWh @ Hourly Decremental Cost =	$	(1,357,728.53)
Negative Deviation 923,456 kWh @ 100 mills/kwh =	$	92,345.60
Imbalance - Schedule Back		
On Peak: 326,198 kWh Off Peak: 400,703 kWh Total: 726,901kWh		
Operating Reserve		
0 MW (0 kW x $3.390 per kW-month)	$	-
TOTAL CREDIT DUE BY NEVADA POWER COMPANY	$	(1,257,761.52)

IF YOU HAVE ANY QUESTIONS REGARDING THIS MEMO, PLEASE CALL JACKSON WONG AT (702) 862-7134.

CREDIT MEMO

July 18, 2001

Mr. Bill Miller
Colorado River Commission
555 E. Washington - Suite 3100
Las Vegas, Nevada 89101

Credit for Ancillary Services to the Newport and Eastside Substations for the month of April 2001 per the Letter Agreement dated February 1, 1999. These services are provided under the NPC - CRC Coordination Tariff Service Agreement executed on October 20, 1997.

Scheduling, System Control and Dispatch		
93,857 kW x $0.043 per kW-month	$	4,035.85
Reactive Supply and Voltage Control from Generation Sources		
0 MW (0 kW x $0.050 per kW-month)	$	-
Regulation and Frequency Response		
93,857 kW x 1.1% x $3.570 per kW-month	$	3,685.76
Energy Imbalance		
Positive Deviation 9,737,513 kWh @ Hourly Decremental Cost =	$	(1,257,743.03)
Negative Deviation 910,826 kWh @ 100 mills/kwh =	$	91,082.56
Imbalance - Schedule Back		
On Peak: 306,400 kWh Off Peak: 325,311kWh Total: 631,711kWh		
Operating Reserve		
0 MW (0 kW x $3.390 per kW-month)	$	-
TOTAL CREDIT DUE BY NEVADA POWER COMPANY	$	(1,158,938.86)

IF YOU HAVE ANY QUESTIONS REGARDING THIS MEMO, PLEASE CALL JACKSON WONG AT (702) 862-7134.

CREDIT MEMO

July 18, 2001

Mr. Bill Miller
Colorado River Commission
555 E. Washington - Suite 3100
Las Vegas, Nevada 89101

Credit for Ancillary Services to the Newport and Eastside Substations for the month of May 2001 per the Letter Agreement dated February 1, 1999. These services are provided under the NPC - CRC Coordination Tariff Service Agreement executed on October 20, 1997.

Scheduling, System Control and Dispatch		
96,506 kW x $0.043 per kW-month	$	4,149.76
Reactive Supply and Voltage Control from Generation Sources		
0 MW (0 kW x $0.050 per kW-month)	$	-
Regulation and Frequency Response		
96,506 kW x 1.1% x $3.570 per kW-month	$	3,789.79
Energy Imbalance		
Positive Deviation 3,946,129 kWh @ Hourly Decremental Cost =	$	(495,776.93)
Negative Deviation 2,416,932 kWh @ 100 mills/kwh =	$	241,693.22
Imbalance - Schedule Back		
On Peak: 122,592 kWh Off Peak: 412,596kWh Total: 535,188 kWh		
Operating Reserve		
0 MW (0 kW x $3.390 per kW-month)	$	-
TOTAL CREDIT DUE BY NEVADA POWER COMPANY	$	(246,144.16)

IF YOU HAVE ANY QUESTIONS REGARDING THIS MEMO, PLEASE CALL JACKSON WONG AT (702) 862-7134.

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance								Imbalance - Schedule Back			KVARH Delivered	KVARH Received
							Imbalance - Bill Adj										
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
2/27/01	4	90,000	60,417	61,215	2,000	28,785	-	26,785	109.88	-	(2,943.19)	(2,943.19)	2,000	-	2,000	5,171	3,972
2/27/01	5	90,000	52,571	53,265	2,000	36,735	-	34,735	109.88	-	(3,816.70)	(3,816.70)	2,000	-	2,000	5,077	2,428
2/27/01	6	90,000	47,051	47,672	2,000	42,328	-	40,328	125.64	-	(5,066.88)	(5,066.88)	2,000	-	2,000	4,893	2,588
2/27/01	7	75,000	46,948	47,568	2,000	27,432	-	25,432	109.88	-	(2,794.49)	(2,794.49)	2,000	2,000	-	4,893	2,563
2/27/01	8	50,000	45,426	46,025	2,000	3,975	-	1,975	109.88	-	(216.99)	(216.99)	2,000	2,000	-	4,704	2,735
2/27/01	9	75,000	44,355	44,940	2,000	30,060	-	28,060	260.00	-	(7,295.57)	(7,295.57)	2,000	2,000	-	4,601	2,798
2/27/01	10	75,000	39,210	39,727	2,000	35,273	-	33,273	113.03	-	(3,760.83)	(3,760.83)	2,000	2,000	-	6,263	2,704
2/27/01	11	75,000	34,629	35,086	2,000	39,914	-	37,914	111.29	-	(4,219.44)	(4,219.44)	2,000	2,000	-	6,864	2,683
2/27/01	12	50,000	30,185	30,583	2,000	19,417	-	17,417	260.00	-	(4,528.34)	(4,528.34)	2,000	2,000	-	7,308	2,688
2/27/01	13	50,000	28,654	27,006	2,000	22,994	-	20,994	260.00	-	(5,458.42)	(5,458.42)	2,000	2,000	-	7,434	2,788
2/27/01	14	50,000	28,087	28,437	2,000	21,563	-	19,563	110.45	-	(2,160.74)	(2,160.74)	2,000	2,000	-	7,542	2,878
2/27/01	15	50,000	35,430	35,897	2,000	14,103	-	12,103	110.45	-	(1,336.74)	(1,336.74)	2,000	2,000	-	6,825	2,693
2/27/01	16	50,000	36,320	36,799	2,000	13,201	-	11,201	110.45	-	(1,237.16)	(1,237.16)	2,000	2,000	-	6,111	2,725
2/27/01	17	50,000	36,194	36,671	2,000	13,329	-	11,329	110.45	-	(1,251.26)	(1,251.26)	2,000	2,000	-	7,303	3,974
2/27/01	18	56,000	36,196	36,674	2,000	19,326	-	17,326	260.00	-	(4,504.78)	(4,504.78)	2,000	2,000	-	7,725	4,466
2/27/01	19	56,000	35,789	36,262	2,000	19,738	-	17,738	120.72	-	(2,141.37)	(2,141.37)	2,000	2,000	-	7,382	3,561
2/27/01	20	56,000	35,445	35,913	2,000	20,087	-	18,087	123.30	-	(2,230.10)	(2,230.10)	2,000	2,000	-	7,896	3,533
2/27/01	21	56,000	36,065	36,541	2,000	19,459	-	17,459	110.45	-	(1,928.35)	(1,928.35)	2,000	2,000	-	7,964	3,554
2/27/01	22	50,000	37,986	38,488	2,000	11,512	-	9,512	109.88	-	(1,045.20)	(1,045.20)	2,000	2,000	-	7,846	3,491
2/27/01	23	72,000	52,639	53,334	2,000	18,666	-	16,666	109.88	-	(1,831.26)	(1,831.26)	2,000	-	2,000	10,175	2,916
2/27/01	24	72,000	54,965	55,690	2,000	16,310	-	14,310	109.88	-	(1,572.34)	(1,572.34)	2,000	-	2,000	10,621	5,048
2/27/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/28/01	1	90,000	55,847	56,584	2,000	33,416	-	31,416	$ 93.10	$ -	$ (2,924.8246)	$ (2,924.82)	2,000	-	2,000	10,035	5,520
2/28/01	2	90,000	55,831	56,568	2,000	33,432	-	31,432	91.89	-	(2,888.28)	(2,888.28)	2,000	-	2,000	10,203	5,306
2/28/01	3	90,000	56,944	57,696	2,000	32,304	-	30,304	92.79	-	(2,811.93)	(2,811.93)	2,000	-	2,000	4,158	8
2/28/01	4	90,000	58,677	59,451	2,000	30,549	-	28,549	95.29	-	(2,720.42)	(2,720.42)	2,000	-	2,000	4,011	16
2/28/01	5	90,000	56,669	57,417	2,000	32,583	-	30,583	110.95	-	(3,393.24)	(3,393.24)	2,000	-	2,000	2,909	0
2/28/01	6	90,000	54,317	55,033	2,000	34,967	-	32,967	111.47	-	(3,674.78)	(3,674.78)	2,000	-	2,000	2,636	0
2/28/01	7	75,000	49,817	50,475	2,000	24,525	-	22,525	116.21	-	(2,617.65)	(2,617.65)	2,000	2,000	-	2,383	0
2/28/01	8	50,000	48,967	49,613	2,000	387	-	-	124.56	-	-	-	387	387	-	2,363	0
2/28/01	9	50,000	48,604	47,219	2,000	2,781	-	781	111.47	-	(87.01)	(87.01)	2,000	2,000	-	2,016	0
2/28/01	10	50,000	41,680	42,230	2,000	7,770	-	5,770	111.47	-	(643.19)	(643.19)	2,000	2,000	-	2,856	0
2/28/01	11	50,000	38,677	39,187	2,000	10,813	-	8,813	111.47	-	(982.35)	(982.35)	2,000	2,000	-	3,649	0
2/28/01	12	50,000	38,202	38,708	2,000	11,294	-	9,294	114.44	-	(1,063.62)	(1,063.62)	2,000	2,000	-	3,329	0
2/28/01	13	50,000	38,391	38,897	2,000	11,103	-	9,103	115.02	-	(1,046.98)	(1,046.98)	2,000	2,000	-	3,140	0
2/28/01	14	50,000	38,685	39,195	2,000	10,805	-	8,805	104.31	-	(918.42)	(918.42)	2,000	2,000	-	3,179	0
2/28/01	15	50,000	44,914	45,507	2,000	4,493	-	2,493	115.02	-	(286.79)	(286.79)	2,000	2,000	-	2,428	8
2/28/01	16	50,000	47,833	48,464	2,000	1,536	-	-	115.02	-	-	-	1,536	1,536	-	2,499	0
2/28/01	17	50,000	47,925	48,557	2,000	1,443	-	-	115.02	-	-	-	1,443	1,443	-	2,468	8
2/28/01	18	56,000	46,712	47,328	2,000	8,672	-	6,672	130.85	-	(872.97)	(872.97)	2,000	2,000	-	3,507	347
2/28/01	19	56,000	46,184	46,794	2,000	9,206	-	7,206	136.44	-	(983.20)	(983.20)	2,000	2,000	-	8,896	6,694
2/28/01	20	56,000	43,289	43,860	2,000	12,140	-	10,140	129.81	-	(1,316.24)	(1,316.24)	2,000	2,000	-	8,715	6,631
2/28/01	21	56,000	38,569	39,078	2,000	16,922	-	14,922	126.27	-	(1,884.17)	(1,884.17)	2,000	2,000	-	9,784	7,088
2/28/01	22	50,000	40,863	41,403	2,000	8,597	-	6,597	115.02	-	(758.81)	(758.81)	2,000	2,000	-	6,117	5,898
2/28/01	23	72,000	48,484	49,124	2,000	22,876	-	20,876	109.44	-	(2,284.70)	(2,284.70)	2,000	-	2,000	4,796	1,601
2/28/01	24	72,000	48,421	49,060	2,000	22,940	-	20,940	98.77	-	(2,068.25)	(2,068.25)	2,000	-	2,000	3,029	0
2/28/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
		51,025,000	35,469,055	35,937,247		13,365,372	(542,244)	13,150,699		$54,224.40	($2,322,259.25)	($2,268,034.85)	756,617	298,331	458,586	2,827,340	2,113,078

Per System Reliability Log on February 17, 2001 at 0900, we notified Tim Clemens NVP would not compensate CRC for the intentional energy imbalance.

Nevada Power Company
Colorado River Commission
February 2001

Peak Demands	KW	Date	Hour
Schedule	140,000	February 11, 2001	1
Meter	62,404	February 21, 2001	2

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance													
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back			KVARH Delivered	KVARH Received
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
2/1/01	1	115,000	66,767	67,848	2,000	47,352	-	45,352	$144.97	$ -	$ (6,574.6508)	$ (6,574.65)	2,000	-	2,000	3,617	1,607
2/1/01	2	115,000	67,058	67,943	2,000	47,057	-	45,057	142.42	-	(6,418.96)	(6,418.96)	2,000	-	2,000	3,596	1,614
2/1/01	3	115,000	66,502	67,380	2,000	47,620	-	45,620	142.42	-	(6,497.26)	(6,497.26)	2,000	-	2,000	3,554	1,599
2/1/01	4	115,000	61,926	62,744	2,000	52,256	-	50,256	157.84	-	(7,932.44)	(7,932.44)	2,000	-	2,000	3,539	591
2/1/01	5	115,000	58,653	59,427	2,000	55,573	-	53,573	164.91	-	(8,834.69)	(8,834.69)	2,000	-	2,000	3,523	134
2/1/01	6	90,000	52,203	52,892	2,000	37,108	-	35,108	162.93	-	(5,720.07)	(5,720.07)	2,000	-	2,000	2,840	6
2/1/01	7	75,000	43,320	43,892	2,000	31,108	-	29,108	162.93	-	(4,742.53)	(4,742.53)	2,000	2,000	-	2,321	63
2/1/01	8	75,000	39,577	40,100	2,000	34,900	-	32,900	162.93	-	(5,360.47)	(5,360.47)	2,000	2,000	-	4,526	2,258
2/1/01	9	75,000	40,312	40,844	2,000	34,156	-	32,156	164.91	-	(5,302.61)	(5,302.61)	2,000	2,000	-	6,431	3,470
2/1/01	10	75,000	43,725	44,302	2,000	30,698	-	28,698	164.91	-	(4,732.62)	(4,732.62)	2,000	2,000	-	6,473	3,344
2/1/01	11	75,000	47,909	48,541	2,000	26,459	-	24,459	162.93	-	(3,985.06)	(3,985.06)	2,000	2,000	-	6,116	3,413
2/1/01	12	75,000	51,363	52,041	2,000	22,959	-	20,959	162.93	-	(3,414.79)	(3,414.79)	2,000	2,000	-	6,064	3,347
2/1/01	13	75,000	51,602	52,283	2,000	22,717	-	20,717	164.91	-	(3,416.37)	(3,416.37)	2,000	2,000	-	6,064	3,371
2/1/01	14	75,000	51,887	52,552	2,000	22,448	-	20,448	164.91	-	(3,372.08)	(3,372.08)	2,000	2,000	-	6,043	3,466
2/1/01	15	75,000	51,678	52,381	2,000	22,639	-	20,639	163.14	-	(3,367.12)	(3,367.12)	2,000	2,000	-	6,017	3,444
2/1/01	16	75,000	44,940	45,533	2,000	29,467	-	27,467	162.93	-	(4,475.16)	(4,475.16)	2,000	2,000	-	4,100	1,622
2/1/01	17	75,000	35,803	36,073	2,000	38,927	-	36,927	164.91	-	(6,089.66)	(6,089.66)	2,000	2,000	-	2,641	24
2/1/01	18	83,000	38,105	38,607	2,000	44,393	-	42,393	162.93	-	(6,907.01)	(6,907.01)	2,000	2,000	-	2,709	32
2/1/01	19	83,000	45,221	45,818	2,000	37,182	-	35,182	260.00	-	(9,147.37)	(9,147.37)	2,000	2,000	-	2,735	8
2/1/01	20	82,000	48,124	48,759	2,000	33,241	-	31,241	260.00	-	(8,122.57)	(8,122.57)	2,000	2,000	-	2,609	0
2/1/01	21	82,000	46,712	47,328	2,000	34,672	-	32,672	171.47	-	(5,602.19)	(5,602.19)	2,000	2,000	-	2,205	8
2/1/01	22	75,000	48,833	49,477	2,000	25,523	-	23,523	260.00	-	(6,115.86)	(6,115.86)	2,000	2,000	-	7,542	5,607
2/1/01	23	97,000	69,841	70,763	2,000	26,237	-	24,237	162.93	-	(3,948.99)	(3,948.99)	2,000	-	2,000	4,568	3,602
2/1/01	24	97,000	70,657	71,590	2,000	25,410	-	23,410	157.50	-	(3,687.11)	(3,687.11)	2,000	-	2,000	3,294	3,048
2/1/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/2/01	1	90,000	70,151	71,076	2,000	18,924	-	16,924	139.49	-	(2,360.66)	(2,360.66)	2,000	-	2,000	7,568	7,749
2/2/01	2	90,000	69,838	70,760	2,000	19,240	-	17,240	134.69	-	(2,322.06)	(2,322.06)	2,000	-	2,000	7,607	8,159
2/2/01	3	90,000	69,875	70,797	2,000	19,203	-	17,203	131.39	-	(2,260.27)	(2,260.27)	2,000	-	2,000	7,665	8,269
2/2/01	4	90,000	67,680	68,574	2,000	21,426	-	19,426	144.35	-	(2,804.18)	(2,804.18)	2,000	-	2,000	7,534	8,292
2/2/01	5	90,000	65,956	68,826	2,000	23,174	-	21,174	152.80	-	(3,231.10)	(3,231.10)	2,000	-	2,000	2,809	3,788
2/2/01	6	90,000	63,123	63,957	2,000	26,043	-	24,043	159.47	-	(3,834.20)	(3,834.20)	2,000	-	2,000	2,767	2,504
2/2/01	7	40,000	50,012	50,672	2,000	(10,672)	(8,672)	-	159.60	867.17	-	867.17	(2,000)	(2,000)	-	2,499	339
2/2/01	8	50,000	51,017	51,690	2,000	(1,690)	-	-	158.66	-	-	-	(1,690)	(1,690)	-	2,476	1,040
2/2/01	9	50,000	49,376	50,028	2,000	(28)	-	-	260.00	-	-	-	(28)	(28)	-	2,063	1,008
2/2/01	10	50,000	46,743	47,360	2,000	2,640	-	640	158.66	-	(101.48)	(101.48)	2,000	2,000	-	2,037	488
2/2/01	11	50,000	41,772	42,323	2,000	7,677	-	5,677	158.66	-	(900.71)	(900.71)	2,000	2,000	-	2,168	244
2/2/01	12	50,000	43,586	44,161	2,000	5,839	-	3,839	159.60	-	(612.73)	(612.73)	2,000	2,000	-	2,121	441
2/2/01	13	50,000	44,893	45,485	2,000	4,515	-	2,515	159.47	-	(401.01)	(401.01)	2,000	2,000	-	3,208	1,355
2/2/01	14	50,000	43,134	43,703	2,000	6,297	-	4,297	158.66	-	(681.70)	(681.70)	2,000	2,000	-	4,526	3,126
2/2/01	15	50,000	43,383	43,956	2,000	6,044	-	4,044	158.66	-	(641.62)	(641.62)	2,000	2,000	-	2,223	16
2/2/01	16	50,000	46,415	47,028	2,000	2,972	-	972	158.66	-	(154.23)	(154.23)	2,000	2,000	-	2,591	24
2/2/01	17	50,000	46,232	46,842	2,000	3,158	-	1,158	159.60	-	(184.86)	(184.86)	2,000	2,000	-	4,276	1,981
2/2/01	18	42,000	47,635	48,467	2,000	(6,467)	(4,467)	-	158.66	446.68	-	446.68	(2,000)	(2,000)	-	2,494	0
2/2/01	19	42,000	48,192	48,829	2,000	(6,829)	(4,829)	-	158.66	482.85	-	482.85	(2,000)	(2,000)	-	2,504	0
2/2/01	20	42,000	47,746	48,376	2,000	(6,376)	(4,376)	-	260.00	437.64	-	437.64	(2,000)	(2,000)	-	2,504	0
2/2/01	21	53,000	47,253	47,876	2,000	5,124	-	3,124	159.60	-	(498.53)	(498.53)	2,000	2,000	-	2,483	0
2/2/01	22	35,000	47,775	48,406	2,000	(13,406)	(11,406)	-	260.00	1,140.56	-	1,140.56	(2,000)	(2,000)	-	2,567	47
2/2/01	23	97,000	65,914	66,764	2,000	30,216	-	28,216	158.66	-	(4,476.76)	(4,476.76)	2,000	-	2,000	6,114	6,773
2/2/01	24	97,000	67,037	67,922	2,000	29,078	-	27,078	156.76	-	(4,217.38)	(4,217.38)	2,000	-	2,000	8,067	6,196
2/2/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/3/01	1	90,000	67,090	67,975	2,000	22,025	-	20,025	151.76	-	(3,038.94)	(3,038.94)	2,000	-	2,000	8,001	8,190
2/3/01	2	90,000	66,938	67,821	2,000	22,179	-	20,179	139.54	-	(2,815.77)	(2,815.77)	2,000	-	2,000	7,914	8,198
2/3/01	3	90,000	67,323	68,212	2,000	21,788	-	19,788	112.53	-	(2,226.74)	(2,226.74)	2,000	-	2,000	7,636	8,253

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
2/3/01	4	90,000	67,365	68,255	2,000	21,745	-	19,745	118.37	-	(2,297.77)	(2,297.77)	2,000	-	2,000		7,757	8,277
2/3/01	5	90,000	67,494	68,385	2,000	21,615	-	19,615	117.06	-	(2,296.14)	(2,296.14)	2,000	-	2,000		7,749	8,308
2/3/01	6	90,000	61,039	61,845	2,000	28,155	-	26,155	153.05	-	(4,003.05)	(4,003.05)	2,000	-	2,000		4,460	5,190
2/3/01	7	40,000	50,804	51,475	2,000	(11,475)	(9,475)	-	151.70	947.49	-	947.49	(2,000)	(2,000)	-		2,405	1,260
2/3/01	8	40,000	50,697	51,366	2,000	(11,366)	(9,366)	-	153.05	936.58	-	936.58	(2,000)	(2,000)	-		2,420	1,299
2/3/01	9	40,000	49,350	50,001	2,000	(10,001)	(8,001)	-	153.05	800.14	-	800.14	(2,000)	(2,000)	-		2,426	1,575
2/3/01	10	40,000	48,137	48,773	2,000	(8,773)	(6,773)	-	147.55	677.27	-	677.27	(2,000)	(2,000)	-		2,426	1,465
2/3/01	11	40,000	48,350	48,988	2,000	(8,988)	(6,988)	-	151.93	698.81	-	698.81	(2,000)	(2,000)	-		2,426	1,630
2/3/01	12	40,000	48,350	48,988	2,000	(8,988)	(6,988)	-	153.05	698.81	-	698.81	(2,000)	(2,000)	-		2,431	1,630
2/3/01	13	40,000	47,833	48,464	2,000	(8,464)	(6,464)	-	153.05	646.41	-	646.41	(2,000)	(2,000)	-		2,347	1,591
2/3/01	14	40,000	48,948	49,594	2,000	(9,594)	(7,594)	-	153.05	759.45	-	759.45	(2,000)	(2,000)	-		2,321	1,607
2/3/01	15	40,000	49,882	50,520	2,000	(10,520)	(8,520)	-	153.05	852.01	-	852.01	(2,000)	(2,000)	-		2,378	1,666
2/3/01	16	40,000	49,006	49,653	2,000	(9,653)	(7,653)	-	152.41	765.30	-	765.30	(2,000)	(2,000)	-		2,363	1,835
2/3/01	17	40,000	47,649	48,278	2,000	(8,278)	(6,278)	-	153.05	627.80	-	627.80	(2,000)	(2,000)	-		2,378	1,685
2/3/01	18	47,000	47,694	48,323	2,000	(1,323)	-	-	260.00	-	-	-	(1,323)	(1,323)	-		4,056	3,158
2/3/01	19	47,000	47,715	48,344	2,000	(1,344)	-	-	149.69	-	-	-	(1,344)	(1,344)	-		5,838	5,014
2/3/01	20	47,000	47,728	48,358	2,000	(1,358)	-	-	153.05	-	-	-	(1,358)	(1,358)	-		5,859	5,135
2/3/01	21	47,000	48,830	49,475	2,000	(2,475)	(475)	-	153.05	47.48	-	47.48	(2,000)	(2,000)	-		4,683	4,234
2/3/01	22	40,000	49,022	49,669	2,000	(9,669)	(7,669)	-	153.05	766.90	-	766.90	(2,000)	(2,000)	-		5,502	4,386
2/3/01	23	72,000	64,378	65,225	2,000	6,775	-	4,775	153.05	-	(730.77)	(730.77)	2,000	-	2,000		3,635	2,174
2/3/01	24	72,000	66,977	67,861	2,000	4,139	-	2,139	138.56	-	(296.38)	(296.38)	2,000	-	2,000		3,008	2,796
2/3/01	25	-	-	-	2,000	-	-	-	-	-	-	-	-	-	-		0	0
2/4/01	1	90,000	68,321	69,223	2,000	20,777	-	18,777	138.29	-	(2,596.71)	(2,596.71)	2,000	-	2,000		2,956	3,756
2/4/01	2	90,000	67,356	68,247	2,000	21,753	-	19,753	133.85	-	(2,643.99)	(2,643.99)	2,000	-	2,000		4,956	6,782
2/4/01	3	90,000	67,843	68,739	2,000	21,261	-	19,261	137.99	-	(2,657.87)	(2,657.87)	2,000	-	2,000		6,468	7,557
2/4/01	4	90,000	65,292	66,153	2,000	23,847	-	21,847	139.15	-	(3,039.94)	(3,039.94)	2,000	-	2,000		6,169	7,405
2/4/01	5	90,000	65,575	66,441	2,000	23,559	-	21,559	144.51	-	(3,115.53)	(3,115.53)	2,000	-	2,000		6,164	7,586
2/4/01	6	90,000	65,526	66,393	2,000	23,607	-	21,607	158.97	-	(3,434.89)	(3,434.89)	2,000	-	2,000		6,148	7,471
2/4/01	7	65,000	52,571	53,265	2,000	11,735	-	9,735	158.97	-	(1,547.60)	(1,547.60)	2,000	-	2,000		5,607	4,967
2/4/01	8	65,000	48,568	49,209	2,000	15,791	-	13,791	158.97	-	(2,192.38)	(2,192.38)	2,000	-	2,000		6,660	3,966
2/4/01	9	65,000	45,483	46,084	2,000	18,916	-	16,916	158.97	-	(2,689.18)	(2,689.18)	2,000	-	2,000		2,208	102
2/4/01	10	65,000	40,383	40,916	2,000	24,084	-	22,084	158.97	-	(3,510.68)	(3,510.68)	2,000	-	2,000		2,218	0
2/4/01	11	65,000	40,055	40,584	2,000	24,416	-	22,416	158.18	-	(3,545.83)	(3,545.83)	2,000	-	2,000		4,696	2,536
2/4/01	12	65,000	39,824	40,350	2,000	24,650	-	22,650	158.97	-	(3,600.74)	(3,600.74)	2,000	-	2,000		4,856	2,693
2/4/01	13	65,000	37,698	38,195	2,000	26,805	-	24,805	153.60	-	(3,810.01)	(3,810.01)	2,000	-	2,000		4,925	2,899
2/4/01	14	65,000	39,722	40,246	2,000	24,754	-	22,754	148.58	-	(3,380.82)	(3,380.82)	2,000	-	2,000		4,822	2,848
2/4/01	15	65,000	41,924	42,477	2,000	22,523	-	20,523	158.97	-	(3,262.50)	(3,262.50)	2,000	-	2,000		4,762	3,888
2/4/01	16	65,000	42,003	42,557	2,000	22,443	-	20,443	158.97	-	(3,249.81)	(3,249.81)	2,000	-	2,000		4,788	3,628
2/4/01	17	65,000	42,100	42,655	2,000	22,345	-	20,345	153.05	-	(3,113.73)	(3,113.73)	2,000	-	2,000		4,799	3,777
2/4/01	18	73,000	45,129	45,725	2,000	27,275	-	25,275	260.00	-	(6,571.58)	(6,571.58)	2,000	-	2,000		6,003	3,415
2/4/01	19	73,000	48,568	49,209	2,000	23,791	-	21,791	153.89	-	(3,353.44)	(3,353.44)	2,000	-	2,000		12,198	10,429
2/4/01	20	73,000	49,384	50,036	2,000	22,964	-	20,964	154.35	-	(3,235.79)	(3,235.79)	2,000	-	2,000		12,222	10,450
2/4/01	21	73,000	50,471	51,137	2,000	21,863	-	19,863	153.25	-	(3,043.99)	(3,043.99)	2,000	-	2,000		12,125	10,448
2/4/01	22	65,000	50,859	51,531	2,000	13,469	-	11,469	158.97	-	(1,823.27)	(1,823.27)	2,000	-	2,000		11,886	10,366
2/4/01	23	65,000	63,270	64,106	2,000	894	-	-	158.97	-	-	-	894	-	894		3,134	677
2/4/01	24	65,000	69,465	70,382	2,000	(5,382)	(3,382)	-	139.58	336.23	-	336.23	(2,000)	-	(2,000)		3,565	732
2/4/01	25	-	-	-	2,000	-	-	-	-	-	-	-	-	-	-		0	0
2/5/01	1	90,000	70,426	71,356	2,000	18,644	-	16,644	120.84	-	(2,011.29)	(2,011.29)	2,000	-	2,000		3,434	1,796
2/5/01	2	90,000	70,111	71,037	2,000	18,983	-	16,983	120.18	-	(2,038.66)	(2,038.66)	2,000	-	2,000		3,418	1,772
2/5/01	3	90,000	70,114	71,039	2,000	18,861	-	16,861	121.22	-	(2,055.98)	(2,055.98)	2,000	-	2,000		3,407	1,764
2/5/01	4	90,000	70,198	71,124	2,000	18,876	-	16,876	121.43	-	(2,049.21)	(2,049.21)	2,000	-	2,000		3,378	1,843
2/5/01	5	90,000	61,604	62,417	2,000	27,583	-	25,583	140.48	-	(3,593.44)	(3,593.44)	2,000	-	2,000		2,619	1,047
2/5/01	6	90,000	49,898	50,555	2,000	39,445	-	37,445	152.86	-	(5,723.90)	(5,723.90)	2,000	-	2,000		2,095	39
2/5/01	7	40,000	48,694	49,337	2,000	(9,337)	(7,337)	-	141.26	733.65	-	733.65	(2,000)	(2,000)			6,075	6,646
2/5/01	8	40,000	48,379	49,017	2,000	(9,017)	(7,017)	-	141.26	701.73	-	701.73	(2,000)	(2,000)			11,190	9,957
2/5/01	9	40,000	46,995	47,616	2,000	(7,616)	(5,616)	-	260.00	561.57	-	561.57	(2,000)	(2,000)			2,310	635
2/5/01	10	40,000	46,904	47,523	2,000	(7,523)	(5,523)	-	260.00	552.26	-	552.26	(2,000)	(2,000)			1,922	8
2/5/01	11	40,000	46,557	47,172	2,000	(7,172)	(5,172)	-	260.00	517.16	-	517.16	(2,000)	(2,000)			3,504	1,709
2/5/01	12	40,000	46,736	47,352	2,000	(7,352)	(5,352)	-	171.14	535.24	-	535.24	(2,000)	(2,000)			3,518	1,740
2/5/01	13	40,000	46,762	47,379	2,000	(7,379)	(5,379)	-	171.14	537.90	-	537.90	(2,000)	(2,000)			6,649	3,661

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back				
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
2/5/01	14	40,000	51,033	51,706	2,000	(11,706)	(9,706)	-	171.14	970.63	-	970.63	(2,000)	(2,000)		5,975	3,499
2/5/01	15	40,000	51,227	51,903	2,000	(11,903)	(9,903)	-	171.14	990.31	-	990.31	(2,000)	(2,000)		5,927	3,591
2/5/01	16	40,000	48,828	49,472	2,000	(9,472)	(7,472)	-	171.14	747.21	-	747.21	(2,000)	(2,000)		5,772	3,376
2/5/01	17	40,000	49,571	50,225	2,000	(10,225)	(8,225)	-	171.14	822.48	-	822.48	(2,000)	(2,000)		2,489	24
2/5/01	18	47,000	49,783	50,440	2,000	(3,440)	(1,440)	-	171.14	144.03	-	144.03	(2,000)	(2,000)		2,504	8
2/5/01	19	47,000	49,298	49,946	2,000	(2,948)	(948)	-	171.14	94.82	-	94.82	(2,000)	(2,000)		2,510	8
2/5/01	20	47,000	49,397	50,049	2,000	(3,049)	(1,049)	-	171.14	104.93	-	104.93	(2,000)	(2,000)		2,520	0
2/5/01	21	47,000	50,216	50,879	2,000	(3,879)	(1,879)	-	171.14	187.91	-	187.91	(2,000)	(2,000)	-	2,300	362
2/5/01	22	40,000	51,198	51,874	2,000	(11,874)	(9,874)	-	260.00	987.38	-	987.38	(2,000)	(2,000)	-	2,174	1,063
2/5/01	23	72,000	69,334	70,249	2,000	1,751	-	-	135.91	-	-	-	1,751	-	1,751	3,896	1,032
2/5/01	24	72,000	69,329	70,244	2,000	1,756	-	-	119.78	-	-	-	1,756	-	1,756	3,586	2,024
2/5/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/6/01	1	115,000	68,636	69,542	2,000	45,458	-	43,458	131.02	-	(5,693.88)	(5,693.88)	2,000	-	2,000	3,470	2,142
2/6/01	2	115,000	69,171	70,084	2,000	44,916	-	42,916	103.52	-	(4,442.62)	(4,442.62)	2,000	-	2,000	3,413	2,426
2/6/01	3	115,000	68,909	69,818	2,000	45,182	-	43,182	106.33	-	(4,591.49)	(4,591.49)	2,000	-	2,000	3,376	2,473
2/6/01	4	115,000	67,466	68,377	2,000	46,623	-	44,623	109.07	-	(4,867.04)	(4,867.04)	2,000	-	2,000	3,365	1,961
2/6/01	5	115,000	67,589	68,481	2,000	46,519	-	44,519	131.02	-	(5,832.92)	(5,832.92)	2,000	-	2,000	3,355	1,945
2/6/01	6	115,000	63,144	63,978	2,000	51,022	-	49,022	131.02	-	(6,422.88)	(6,422.88)	2,000	-	2,000	2,819	1,536
2/6/01	7	40,000	49,203	49,852	2,000	(9,852)	(7,852)	-	131.02	785.25	-	785.25	(2,000)	(2,000)	-	2,226	71
2/6/01	8	40,000	49,555	50,209	2,000	(10,209)	(8,209)	-	129.65	820.89	-	820.89	(2,000)	(2,000)	-	2,105	16
2/6/01	9	40,000	50,833	51,504	2,000	(11,504)	(9,504)	-	129.65	950.41	-	950.41	(2,000)	(2,000)	-	1,838	16
2/6/01	10	40,000	49,321	49,972	2,000	(9,972)	(7,972)	-	141.15	797.22	-	797.22	(2,000)	(2,000)	-	2,105	16
2/6/01	11	40,000	49,794	50,451	2,000	(10,451)	(8,451)	-	131.02	845.09	-	845.09	(2,000)	(2,000)	-	2,326	8
2/6/01	12	40,000	48,594	49,235	2,000	(9,235)	(7,235)	-	131.02	723.54	-	723.54	(2,000)	(2,000)	-	2,693	39
2/6/01	13	40,000	50,185	50,847	2,000	(10,847)	(8,847)	-	131.02	884.72	-	884.72	(2,000)	(2,000)	-	2,956	0
2/6/01	14	40,000	49,536	50,190	2,000	(10,190)	(8,190)	-	131.02	819.03	-	819.03	(2,000)	(2,000)	-	2,882	55
2/6/01	15	40,000	50,681	51,350	2,000	(11,350)	(9,350)	-	260.00	934.99	-	934.99	(2,000)	(2,000)	-	2,725	32
2/6/01	16	40,000	47,849	48,480	2,000	(8,480)	(6,480)	-	131.02	648.01	-	648.01	(2,000)	(2,000)	-	2,706	158
2/6/01	17	40,000	50,749	51,419	2,000	(11,419)	(9,419)	-	131.02	941.90	-	941.90	(2,000)	(2,000)	-	2,515	354
2/6/01	18	47,000	49,865	50,523	2,000	(3,523)	(1,523)	-	260.00	152.27	-	152.27	(2,000)	(2,000)	-	3,901	2,279
2/6/01	19	47,000	50,379	51,044	2,000	(4,044)	(2,044)	-	137.55	204.40	-	204.40	(2,000)	(2,000)	-	4,783	3,297
2/6/01	20	47,000	50,757	51,427	2,000	(4,427)	(2,427)	-	129.65	242.70	-	242.70	(2,000)	(2,000)	-	4,793	3,423
2/6/01	21	47,000	50,526	51,193	2,000	(4,193)	(2,193)	-	131.02	219.29	-	219.29	(2,000)	(2,000)	-	2,898	740
2/6/01	22	40,000	50,978	51,650	2,000	(11,650)	(9,650)	-	260.00	965.04	-	965.04	(2,000)	(2,000)	-	2,328	79
2/6/01	23	97,000	63,848	64,691	2,000	32,309	-	30,309	127.32	-	(3,858.98)	(3,858.98)	2,000	-	2,000	3,856	1,315
2/6/01	24	97,000	67,641	68,534	2,000	28,466	-	26,466	107.06	-	(2,833.46)	(2,833.46)	2,000	-	2,000	3,502	1,670
2/6/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/7/01	1	115,000	70,744	71,678	2,000	43,322	-	41,322	127.93	-	(5,288.38)	(5,288.38)	2,000	-	2,000	3,733	2,730
2/7/01	2	115,000	70,181	71,087	2,000	43,913	-	41,913	127.34	-	(5,337.19)	(5,337.19)	2,000	-	2,000	7,347	5,906
2/7/01	3	115,000	68,297	69,199	2,000	45,801	-	43,801	124.49	-	(5,452.81)	(5,452.81)	2,000	-	2,000	7,699	6,883
2/7/01	4	115,000	68,014	68,912	2,000	46,088	-	44,088	138.72	-	(6,115.95)	(6,115.95)	2,000	-	2,000	7,384	6,780
2/7/01	5	115,000	66,570	67,449	2,000	47,551	-	45,551	138.72	-	(6,318.87)	(6,318.87)	2,000	-	2,000	3,218	1,945
2/7/01	6	90,000	61,252	62,060	2,000	27,940	-	25,940	138.72	-	(3,596.36)	(3,596.36)	2,000	-	2,000	2,903	1,166
2/7/01	7	50,000	49,613	50,267	2,000	(267)	-	-	138.72	-	-	-	(267)	(267)	-	2,137	8
2/7/01	8	50,000	49,418	50,071	2,000	(71)	-	-	260.00	-	-	-	(71)	(71)	-	2,168	0
2/7/01	9	50,000	48,938	49,584	2,000	416	-	-	133.56	-	-	-	416	416	-	2,205	8
2/7/01	10	50,000	45,407	46,007	2,000	3,993	-	1,993	260.00	-	(518.28)	(518.28)	2,000	2,000	-	2,426	307
2/7/01	11	50,000	46,822	47,440	2,000	2,560	-	560	150.04	-	(84.00)	(84.00)	2,000	2,000	-	2,562	599
2/7/01	12	50,000	47,597	48,225	2,000	1,775	-	-	260.00	-	-	-	1,775	1,775	-	2,431	583
2/7/01	13	50,000	47,381	48,007	2,000	1,993	-	-	144.37	-	-	-	1,993	1,993	-	2,394	662
2/7/01	14	50,000	48,507	49,148	2,000	852	-	-	138.72	-	-	-	852	852	-	2,321	213
2/7/01	15	50,000	50,610	51,278	2,000	(1,278)	-	-	138.72	-	-	-	(1,278)	(1,278)	-	2,326	158
2/7/01	16	50,000	50,778	51,448	2,000	(1,448)	-	-	138.72	-	-	-	(1,448)	(1,448)	-	2,373	126
2/7/01	17	50,000	50,594	51,262	2,000	(1,262)	-	-	138.72	-	-	-	(1,262)	(1,262)	-	2,420	39
2/7/01	18	57,000	50,521	51,188	2,000	5,812	-	3,812	138.72	-	(526.85)	(526.85)	2,000	2,000	-	4,187	1,292
2/7/01	19	57,000	49,077	49,725	2,000	7,275	-	5,275	260.00	-	(1,371.55)	(1,371.55)	2,000	2,000	-	8,387	7,025
2/7/01	20	57,000	49,145	49,794	2,000	7,206	-	5,206	138.72	-	(722.18)	(722.18)	2,000	2,000	-	7,739	7,001
2/7/01	21	57,000	49,124	49,773	2,000	7,227	-	5,227	138.72	-	(725.13)	(725.13)	2,000	2,000	-	2,158	134
2/7/01	22	50,000	49,059	49,706	2,000	294	-	-	144.37	-	-	-	294	294	-	2,147	95
2/7/01	23	72,000	67,662	68,555	2,000	3,445	-	1,445	130.07	-	(187.93)	(187.93)	2,000	-	2,000	3,077	1,252

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back				
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
2/7/01	24	72,000	71,025	71,962	2,000	38	-	-	130.37	-	-	-	38	-	38	2,935	2,604
2/7/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/8/01	1	115,000	69,045	69,957	2,000	45,043	-	43,043	110.81	-	(4,769.62)	(4,769.62)	2,000	-	2,000	2,883	2,678
2/8/01	2	115,000	68,331	69,233	2,000	45,767	-	43,767	117.83	-	(5,157.02)	(5,157.02)	2,000	-	2,000	2,877	2,788
2/8/01	3	115,000	69,006	69,917	2,000	45,083	-	43,083	130.60	-	(5,626.66)	(5,626.66)	2,000	-	2,000	2,867	3,056
2/8/01	4	115,000	69,221	70,135	2,000	44,865	-	42,865	131.56	-	(5,639.32)	(5,639.32)	2,000	-	2,000	2,861	3,182
2/8/01	5	115,000	67,499	68,390	2,000	46,610	-	44,610	131.56	-	(5,868.86)	(5,868.86)	2,000	-	2,000	2,851	3,441
2/8/01	6	90,000	61,669	62,483	2,000	27,517	-	25,517	129.98	-	(3,316.68)	(3,316.68)	2,000	-	2,000	2,683	2,898
2/8/01	7	50,000	51,222	51,898	2,000	(1,898)	-	-	154.60	-	-	-	(1,898)	(1,898)	-	2,273	1,386
2/8/01	8	50,000	51,277	51,954	2,000	(1,954)	-	-	129.98	-	-	-	(1,954)	(1,954)	-	2,226	1,441
2/8/01	9	50,000	50,760	51,430	2,000	(1,430)	-	-	129.98	-	-	-	(1,430)	(1,430)	-	2,196	1,329
2/8/01	10	50,000	49,985	50,645	2,000	(645)	-	-	129.98	-	-	-	(645)	(645)	-	2,247	1,095
2/8/01	11	50,000	51,608	52,289	2,000	(2,289)	(289)	-	129.98	28.87	-	28.87	(2,000)	(2,000)	-	2,431	756
2/8/01	12	50,000	51,592	52,273	2,000	(2,273)	(273)	-	260.00	27.28	-	27.28	(2,000)	(2,000)	-	2,336	882
2/8/01	13	50,000	51,621	52,302	2,000	(2,302)	(302)	-	260.00	30.20	-	30.20	(2,000)	(2,000)	-	2,336	819
2/8/01	14	50,000	51,678	52,361	2,000	(2,361)	(361)	-	131.56	36.05	-	36.05	(2,000)	(2,000)	-	2,447	1,173
2/8/01	15	75,000	51,277	51,954	2,000	23,046	-	21,046	131.02	-	(2,757.50)	(2,757.50)	2,000	2,000	-	2,326	402
2/8/01	16	75,000	50,424	51,089	2,000	23,911	-	21,911	131.56	-	(2,882.56)	(2,882.56)	2,000	2,000	-	2,420	6
2/8/01	17	50,000	51,568	52,249	2,000	(2,249)	(249)	-	129.98	24.88	-	24.88	(2,000)	(2,000)	-	2,618	16
2/8/01	18	56,000	50,655	51,323	2,000	4,677	-	2,677	143.39	-	(383.82)	(383.82)	2,000	2,000	-	2,979	827
2/8/01	19	56,000	50,466	51,134	2,000	4,866	-	2,866	260.00	-	(745.05)	(745.05)	2,000	2,000	-	2,625	1,110
2/8/01	20	81,000	50,390	51,055	2,000	29,845	-	27,845	141.60	-	(3,957.06)	(3,957.06)	2,000	2,000	-	2,620	1,221
2/8/01	21	81,000	50,760	51,430	2,000	29,570	-	27,570	131.56	-	(3,627.15)	(3,627.15)	2,000	2,000	-	2,609	1,654
2/8/01	22	75,000	50,812	51,483	2,000	23,517	-	21,517	150.00	-	(3,227.57)	(3,227.57)	2,000	2,000	-	2,646	1,559
2/8/01	23	72,000	59,805	60,595	2,000	11,405	-	9,405	129.98	-	(1,222.49)	(1,222.49)	2,000	-	2,000	3,397	2,076
2/8/01	24	72,000	66,924	67,808	2,000	4,192	-	2,192	133.45	-	(292.65)	(292.65)	2,000	-	2,000	3,628	3,178
2/8/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/9/01	1	90,000	67,321	68,209	2,000	21,791	-	19,791	162.08	-	(3,207.66)	(3,207.66)	2,000	-	2,000	3,145	3,229
2/9/01	2	115,000	66,959	67,842	2,000	47,158	-	45,158	162.20	-	(7,324.57)	(7,324.57)	2,000	-	2,000	3,082	3,103
2/9/01	3	115,000	67,019	67,904	2,000	47,096	-	45,096	162.20	-	(7,314.65)	(7,314.65)	2,000	-	2,000	3,473	3,473
2/9/01	4	90,000	66,617	67,497	2,000	22,503	-	20,503	162.20	-	(3,325.65)	(3,325.65)	2,000	-	2,000	3,092	2,659
2/9/01	5	90,000	64,134	64,981	2,000	25,019	-	23,019	162.20	-	(3,733.75)	(3,733.75)	2,000	-	2,000	4,037	3,252
2/9/01	6	115,000	58,063	59,842	2,000	55,158	-	53,158	162.20	-	(8,622.21)	(8,622.21)	2,000	-	2,000	7,300	6,851
2/9/01	7	50,000	50,705	51,374	2,000	(1,374)	-	-	172.13	-	-	-	(1,374)	(1,374)	-	6,933	6,694
2/9/01	8	75,000	50,883	51,555	2,000	23,445	-	21,445	157.29	-	(3,373.14)	(3,373.14)	2,000	2,000	-	6,833	6,796
2/9/01	9	75,000	48,161	48,797	2,000	26,203	-	24,203	160.77	-	(3,891.18)	(3,891.18)	2,000	2,000	-	7,269	6,198
2/9/01	10	75,000	49,857	50,515	2,000	24,485	-	22,485	260.00	-	(5,846.17)	(5,846.17)	2,000	2,000	-	7,628	5,906
2/9/01	11	75,000	50,279	50,943	2,000	24,057	-	22,057	160.77	-	(3,546.11)	(3,546.11)	2,000	2,000	-	7,416	6,072
2/9/01	12	75,000	50,368	51,031	2,000	23,969	-	21,969	160.77	-	(3,532.00)	(3,532.00)	2,000	2,000	-	7,368	6,182
2/9/01	13	75,000	50,408	51,073	2,000	23,927	-	21,927	159.37	-	(3,494.46)	(3,494.46)	2,000	2,000	-	7,182	6,308
2/9/01	14	75,000	50,156	50,818	2,000	24,182	-	22,182	160.77	-	(3,566.21)	(3,566.21)	2,000	2,000	-	3,234	2,378
2/9/01	15	75,000	50,508	51,174	2,000	23,826	-	21,826	160.77	-	(3,508.91)	(3,508.91)	2,000	2,000	-	2,090	32
2/9/01	16	75,000	47,744	48,374	2,000	26,626	-	24,626	160.77	-	(3,959.17)	(3,959.17)	2,000	2,000	-	2,588	425
2/9/01	17	75,000	47,226	47,850	2,000	27,150	-	25,150	162.20	-	(4,079.37)	(4,079.37)	2,000	2,000	-	2,616	1,496
2/9/01	18	81,000	47,208	47,831	2,000	33,169	-	31,169	182.89	-	(5,700.47)	(5,700.47)	2,000	2,000	-	4,334	693
2/9/01	19	81,000	49,481	50,134	2,000	30,866	-	28,866	162.29	-	(4,684.60)	(4,684.60)	2,000	2,000	-	8,103	5,536
2/9/01	20	81,000	46,877	47,496	2,000	33,504	-	31,504	160.77	-	(5,064.89)	(5,064.89)	2,000	2,000	-	8,292	6,623
2/9/01	21	81,000	48,746	49,390	2,000	31,610	-	29,610	162.20	-	(4,802.79)	(4,802.79)	2,000	2,000	-	8,760	5,552
2/9/01	22	75,000	50,418	51,084	2,000	23,916	-	21,916	162.20	-	(3,554.79)	(3,554.79)	2,000	2,000	-	8,460	5,859
2/9/01	23	97,000	65,699	66,566	2,000	30,434	-	28,434	161.23	-	(4,584.46)	(4,584.46)	2,000	-	2,000	8,350	6,127
2/9/01	24	97,000	67,413	68,302	2,000	28,698	-	26,698	156.26	-	(4,144.79)	(4,144.79)	2,000	-	2,000	8,090	6,221
2/9/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/10/01	1	115,000	69,300	70,216	2,000	44,785	-	42,785	150.00	-	(6,417.79)	(6,417.79)	2,000	-	2,000	7,358	7,471
2/10/01	2	115,000	66,938	67,821	2,000	47,179	-	45,179	150.00	-	(6,776.84)	(6,776.84)	2,000	-	2,000	6,200	3,867
2/10/01	3	115,000	68,975	69,885	2,000	45,115	-	43,115	150.00	-	(6,467.26)	(6,467.26)	2,000	-	2,000	6,200	3,819
2/10/01	4	115,000	68,557	69,462	2,000	45,538	-	43,538	157.00	-	(6,835.45)	(6,835.45)	2,000	-	2,000	6,426	3,452
2/10/01	5	115,000	67,562	68,454	2,000	46,546	-	44,546	157.00	-	(6,993.71)	(6,993.71)	2,000	-	2,000	6,358	3,741
2/10/01	6	115,000	50,873	51,544	2,000	63,456	-	61,456	157.00	-	(9,648.59)	(9,648.59)	2,000	-	2,000	6,008	3,625
2/10/01	7	75,000	48,492	49,132	2,000	25,868	-	23,868	157.00	-	(3,747.32)	(3,747.32)	2,000	2,000	-	6,059	3,862
2/10/01	8	75,000	48,809	49,454	2,000	25,546	-	23,546	157.00	-	(3,696.80)	(3,696.80)	2,000	2,000	-	5,985	3,714

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back				
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
2/10/01	9	75,000	47,930	48,563	2,000	26,437	-	24,437	260.00	-	(6,353.74)	(6,353.74)	2,000	2,000	-	5,964	3,785
2/10/01	10	75,000	46,232	46,842	2,000	28,158	-	26,158	169.84	-	(4,442.72)	(4,442.72)	2,000	2,000	-	5,959	3,662
2/10/01	11	75,000	43,667	44,467	2,000	30,533	-	28,533	169.84	-	(4,846.10)	(4,846.10)	2,000	2,000	-	5,728	3,848
2/10/01	12	75,000	41,381	41,927	2,000	33,073	-	31,073	169.84	-	(5,277.49)	(5,277.49)	2,000	2,000	-	5,712	3,906
2/10/01	13	75,000	41,144	41,687	2,000	33,313	-	31,313	169.84	-	(5,318.14)	(5,318.14)	2,000	2,000	-	5,660	3,977
2/10/01	14	75,000	42,018	42,573	2,000	32,427	-	30,427	169.84	-	(5,167.72)	(5,167.72)	2,000	2,000	-	2,853	1,100
2/10/01	15	75,000	45,095	45,690	2,000	29,310	-	27,310	169.84	-	(4,638.31)	(4,638.31)	2,000	2,000	-	1,895	63
2/10/01	16	75,000	46,250	46,860	2,000	28,140	-	26,140	169.84	-	(4,439.55)	(4,439.55)	2,000	2,000	-	2,252	110
2/10/01	17	75,000	47,917	48,549	2,000	26,451	-	24,451	169.84	-	(4,152.72)	(4,152.72)	2,000	2,000	-	2,079	0
2/10/01	18	81,000	48,103	48,738	2,000	32,262	-	30,262	260.00	-	(7,868.10)	(7,868.10)	2,000	2,000	-	2,048	0
2/10/01	19	81,000	48,376	49,015	2,000	31,985	-	29,985	169.84	-	(5,092.71)	(5,092.71)	2,000	2,000	-	2,142	18
2/10/01	20	81,000	47,400	48,025	2,000	32,975	-	30,975	169.84	-	(5,260.74)	(5,260.74)	2,000	2,000	-	2,164	87
2/10/01	21	81,000	48,623	49,265	2,000	31,735	-	29,735	169.84	-	(5,050.24)	(5,050.24)	2,000	2,000	-	2,032	55
2/10/01	22	75,000	48,906	49,552	2,000	25,448	-	23,448	161.59	-	(3,788.97)	(3,788.97)	2,000	2,000	-	2,063	0
2/10/01	23	97,000	58,535	59,308	2,000	37,692	-	35,692	169.84	-	(6,062.01)	(6,062.01)	2,000	-	2,000	2,636	205
2/10/01	24	97,000	60,916	61,720	2,000	35,280	-	33,280	141.74	-	(4,717.13)	(4,717.13)	2,000	-	2,000	2,573	465
2/10/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/11/01	1	140,000	63,423	64,260	2,100	75,740	-	73,640	152.03	-	(11,195.52)	(11,195.52)	2,100	-	2,100	2,725	1,457
2/11/01	2	140,000	62,855	63,786	2,100	76,214	-	74,114	147.49	-	(10,931.02)	(10,931.02)	2,100	-	2,100	2,641	1,701
2/11/01	3	140,000	63,024	63,856	2,100	76,144	-	74,044	147.72	-	(10,937.65)	(10,937.65)	2,100	-	2,100	2,604	2,063
2/11/01	4	140,000	60,840	61,643	2,100	78,357	-	76,257	154.66	-	(11,809.20)	(11,809.20)	2,100	-	2,100	2,594	1,520
2/11/01	5	140,000	54,162	54,877	2,100	85,123	-	83,023	149.67	-	(12,426.12)	(12,426.12)	2,100	-	2,100	2,357	228
2/11/01	6	140,000	44,906	45,499	2,100	94,501	-	92,401	154.65	-	(14,289.87)	(14,289.87)	2,100	-	2,100	1,937	24
2/11/01	7	115,000	40,971	41,512	2,000	73,488	-	71,488	154.65	-	(11,055.65)	(11,055.65)	2,000	-	2,000	2,006	55
2/11/01	8	115,000	41,029	41,570	2,000	73,430	-	71,430	153.79	-	(10,985.17)	(10,985.17)	2,000	-	2,000	2,016	39
2/11/01	9	115,000	40,916	41,456	2,000	73,544	-	71,544	152.80	-	(10,931.93)	(10,931.93)	2,000	-	2,000	2,032	32
2/11/01	10	115,000	39,813	40,339	2,000	74,861	-	72,861	152.80	-	(11,102.61)	(11,102.61)	2,000	-	2,000	1,764	55
2/11/01	11	115,000	39,304	39,823	2,000	75,177	-	73,177	154.65	-	(11,316.83)	(11,316.83)	2,000	-	2,000	1,654	71
2/11/01	12	115,000	40,031	40,560	2,000	74,440	-	72,440	154.65	-	(11,202.90)	(11,202.90)	2,000	-	2,000	1,596	376
2/11/01	13	115,000	40,110	40,639	2,000	74,361	-	72,361	153.68	-	(11,120.37)	(11,120.37)	2,000	-	2,000	1,570	473
2/11/01	14	115,000	42,782	43,347	2,000	71,653	-	69,653	153.65	-	(10,702.19)	(10,702.19)	2,000	-	2,000	2,116	465
2/11/01	15	115,000	45,554	46,156	2,000	68,844	-	66,844	149.09	-	(9,965.84)	(9,965.84)	2,000	-	2,000	2,420	87
2/11/01	16	115,000	48,066	48,674	2,000	66,326	-	66,326	152.80	-	(10,134.58)	(10,134.58)	2,000	-	2,000	2,310	110
2/11/01	17	115,000	45,851	46,456	2,000	68,544	-	66,544	152.80	-	(10,167.91)	(10,167.91)	2,000	-	2,000	2,268	331
2/11/01	18	123,000	46,016	46,624	2,000	76,376	-	74,376	260.00	-	(19,337.85)	(19,337.85)	2,000	-	2,000	2,279	410
2/11/01	19	123,000	48,311	48,948	2,000	74,052	-	72,052	156.64	-	(11,288.19)	(11,288.19)	2,000	-	2,000	2,273	134
2/11/01	20	123,000	50,027	50,688	2,000	72,312	-	70,312	159.01	-	(11,180.37)	(11,180.37)	2,000	-	2,000	2,237	473
2/11/01	21	123,000	49,355	50,007	2,000	72,993	-	70,993	152.80	-	(10,847.77)	(10,847.77)	2,000	-	2,000	2,053	1,047
2/11/01	22	115,000	51,416	52,095	2,000	62,905	-	60,905	152.80	-	(9,306.35)	(9,306.35)	2,000	-	2,000	2,053	2,441
2/11/01	23	90,000	65,578	66,443	2,000	23,557	-	21,557	152.80	-	(3,293.85)	(3,293.85)	2,000	-	2,000	3,045	2,071
2/11/01	24	90,000	68,875	69,784	2,000	20,216	-	18,216	152.10	-	(2,770.67)	(2,770.67)	2,000	-	2,000	3,003	3,229
2/11/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/12/01	1	115,000	66,872	67,755	2,000	47,245	-	45,245	172.61	-	(7,818.86)	(7,818.86)	2,000	-	2,000	2,888	3,205
2/12/01	2	115,000	65,628	66,494	2,000	48,506	-	46,506	165.11	-	(7,678.62)	(7,678.62)	2,000	-	2,000	2,856	3,056
2/12/01	3	115,000	67,035	67,919	2,000	47,081	-	45,081	143.09	-	(6,450.57)	(6,450.57)	2,000	-	2,000	2,846	3,284
2/12/01	4	115,000	63,914	64,757	2,000	50,243	-	48,243	202.73	-	(9,780.27)	(9,780.27)	2,000	-	2,000	2,835	2,796
2/12/01	5	115,000	56,317	57,060	2,000	57,940	-	55,940	220.79	-	(12,350.96)	(12,350.96)	2,000	-	2,000	2,704	2,016
2/12/01	6	115,000	54,508	55,228	2,000	59,772	-	57,772	214.86	-	(12,412.97)	(12,412.97)	2,000	-	2,000	2,447	2,079
2/12/01	7	75,000	47,956	48,589	2,000	26,411	-	24,411	216.55	-	(5,288.17)	(5,288.17)	2,000	2,000	-	2,121	1,717
2/12/01	8	75,000	47,174	47,797	2,000	27,203	-	25,203	260.00	-	(6,552.89)	(6,552.89)	2,000	2,000	-	2,126	1,473
2/12/01	9	75,000	47,077	47,698	2,000	27,302	-	25,302	216.55	-	(5,479.11)	(5,479.11)	2,000	2,000	-	2,111	1,418
2/12/01	10	75,000	47,085	47,706	2,000	27,294	-	25,294	260.00	-	(6,576.40)	(6,576.40)	2,000	2,000	-	6,037	4,533
2/12/01	11	75,000	49,208	49,858	2,000	25,142	-	23,142	260.00	-	(6,016.97)	(6,016.97)	2,000	2,000	-	4,809	4,006
2/12/01	12	75,000	49,473	50,126	2,000	24,874	-	22,874	203.72	-	(4,659.80)	(4,659.80)	2,000	2,000	-	2,216	1,473
2/12/01	13	75,000	49,479	50,132	2,000	24,868	-	22,868	220.79	-	(5,049.08)	(5,049.08)	2,000	2,000	-	2,188	1,644
2/12/01	14	75,000	49,395	50,047	2,000	24,953	-	22,953	203.72	-	(4,676.06)	(4,676.06)	2,000	2,000	-	2,090	1,221
2/12/01	15	75,000	49,418	50,071	2,000	24,929	-	22,929	203.72	-	(4,671.18)	(4,671.18)	2,000	2,000	-	2,105	583
2/12/01	16	75,000	49,181	49,810	2,000	25,190	-	23,190	203.72	-	(4,724.28)	(4,724.28)	2,000	2,000	-	2,300	756
2/12/01	17	75,000	44,533	45,121	2,000	29,879	-	27,879	203.72	-	(5,679.52)	(5,679.52)	2,000	2,000	-	2,347	480
2/12/01	18	81,000	43,738	44,315	2,000	36,685	-	34,685	204.96	-	(7,109.02)	(7,109.02)	2,000	2,000	-	2,306	780

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
2/12/01	19	81,000	42,567	43,129	2,000	37,871	-	35,871	216.55	-	(7,767.89)	(7,767.89)	2,000	2,000	-		1,943	740
2/12/01	20	81,000	42,381	42,940	2,000	38,060	-	36,060	219.87	-	(7,928.50)	(7,928.50)	2,000	2,000	-		1,906	682
2/12/01	21	81,000	42,339	42,897	2,000	38,103	-	36,103	216.55	-	(7,818.00)	(7,818.00)	2,000	2,000	-		1,890	658
2/12/01	22	75,000	43,349	43,921	2,000	31,079	-	29,079	216.55	-	(6,296.86)	(6,296.86)	2,000	2,000	-		1,932	1,197
2/12/01	23	97,000	51,390	52,068	2,000	44,932	-	42,932	203.72	-	(8,746.11)	(8,746.11)	2,000	-	2,000		2,709	622
2/12/01	24	97,000	54,818	55,541	2,000	41,459	-	39,459	194.02	-	(7,655.74)	(7,655.74)	2,000	-	2,000		2,373	2,087
2/12/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
2/13/01	1	115,000	54,537	55,257	2,000	59,743	-	57,743	190.88	-	(11,022.01)	(11,022.01)	2,000	-	2,000		2,258	2,126
2/13/01	2	115,000	54,128	54,842	2,000	60,158	-	58,158	187.53	-	(10,906.37)	(10,906.37)	2,000	-	2,000		2,210	1,985
2/13/01	3	90,000	54,290	55,007	2,000	34,993	-	32,993	186.41	-	(6,150.25)	(6,150.25)	2,000	-	2,000		2,179	2,063
2/13/01	4	90,000	54,269	54,988	2,000	35,014	-	33,014	198.16	-	(6,542.13)	(6,542.13)	2,000	-	2,000		2,158	2,116
2/13/01	5	90,000	52,503	53,196	2,000	36,804	-	34,804	208.92	-	(7,271.32)	(7,271.32)	2,000	-	2,000		2,147	2,032
2/13/01	6	90,000	50,573	51,241	2,000	38,759	-	36,759	208.92	-	(7,679.73)	(7,679.73)	2,000	-	2,000		2,168	1,733
2/13/01	7	75,000	49,119	49,767	2,000	25,233	-	23,233	222.10	-	(5,159.97)	(5,159.97)	2,000	2,000	-		2,142	1,388
2/13/01	8	50,000	49,607	50,262	2,000	(262)	-	-	222.10	-	-	-	(262)	(262)	-		2,188	1,583
2/13/01	9	75,000	50,387	51,052	2,000	23,948	-	21,948	222.10	-	(4,874.65)	(4,874.65)	2,000	2,000	-		2,158	1,906
2/13/01	10	50,000	50,051	50,712	2,000	(712)	-	-	260.00	-	-	-	(712)	(712)	-		2,328	1,748
2/13/01	11	50,000	49,912	50,571	2,000	(571)	-	-	222.10	-	-	-	(571)	(571)	-		7,773	7,111
2/13/01	12	75,000	49,888	50,544	2,000	24,456	-	22,456	260.00	-	(5,838.56)	(5,838.56)	2,000	2,000	-		6,054	7,418
2/13/01	13	75,000	49,376	50,028	2,000	24,972	-	22,972	214.74	-	(4,933.00)	(4,933.00)	2,000	2,000	-		6,718	6,749
2/13/01	14	50,000	48,179	48,815	2,000	1,185	-	-	222.10	-	-	-	1,185	1,185	-		10,983	9,324
2/13/01	15	75,000	46,938	47,557	2,000	27,443	-	25,443	222.10	-	(5,650.85)	(5,650.85)	2,000	2,000	-		6,177	5,274
2/13/01	16	75,000	46,974	47,594	2,000	27,406	-	25,406	225.11	-	(5,719.05)	(5,719.05)	2,000	2,000	-		5,444	4,442
2/13/01	17	75,000	47,667	48,297	2,000	26,703	-	24,703	222.10	-	(5,486.63)	(5,486.63)	2,000	2,000	-		1,628	1,764
2/13/01	18	81,000	47,497	48,124	2,000	32,876	-	30,876	260.00	-	(8,027.84)	(8,027.84)	2,000	2,000	-		5,253	4,696
2/13/01	19	56,000	46,263	46,874	2,000	9,126	-	7,126	260.00	-	(1,852.85)	(1,852.85)	2,000	2,000	-		11,343	11,232
2/13/01	20	56,000	44,226	44,810	2,000	11,190	-	9,190	260.00	-	(2,389.46)	(2,389.46)	2,000	2,000	-		11,673	10,868
2/13/01	21	56,000	49,035	49,682	2,000	6,318	-	4,318	260.00	-	(1,122.61)	(1,122.61)	2,000	2,000	-		11,710	10,831
2/13/01	22	50,000	54,143	54,858	2,000	(4,858)	(2,858)	-	260.00	285.79	-	285.79	(2,000)	(2,000)	-		11,723	10,681
2/13/01	23	72,000	54,545	55,265	2,000	16,735	-	14,735	208.92	-	(3,076.46)	(3,076.46)	2,000	-	2,000		11,847	10,728
2/13/01	24	72,000	53,358	54,063	2,000	17,937	-	15,937	208.92	-	(3,329.62)	(3,329.62)	2,000	-	2,000		11,613	10,755
2/13/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
2/14/01	1	90,000	55,874	56,409	2,000	33,591	-	31,591	339.96	-	(10,739.84)	(10,739.84)	2,000	-	2,000		11,705	10,902
2/14/01	2	90,000	55,453	56,185	2,000	33,815	-	31,815	308.12	-	(9,802.61)	(9,802.61)	2,000	-	2,000		7,479	7,085
2/14/01	3	90,000	55,430	56,161	2,000	33,839	-	31,839	296.78	-	(9,449.13)	(9,449.13)	2,000	-	2,000		5,938	4,995
2/14/01	4	90,000	55,443	56,174	2,000	33,826	-	31,826	359.87	-	(11,453.05)	(11,453.05)	2,000	-	2,000		5,938	5,156
2/14/01	5	90,000	55,640	56,374	2,000	33,626	-	31,626	355.24	-	(11,234.84)	(11,234.84)	2,000	-	2,000		6,011	5,114
2/14/01	6	90,000	54,387	55,105	2,000	34,895	-	32,895	355.24	-	(11,685.52)	(11,685.52)	2,000	-	2,000		6,080	4,746
2/14/01	7	50,000	55,414	56,145	2,000	(6,145)	(4,145)	-	390.63	414.52	-	414.52	(2,000)	(2,000)	-		5,985	5,465
2/14/01	8	50,000	55,451	56,182	2,000	(6,182)	(4,182)	-	341.97	418.24	-	418.24	(2,000)	(2,000)	-		5,933	5,460
2/14/01	9	75,000	44,958	45,552	2,000	29,448	-	27,448	355.24	-	(9,750.69)	(9,750.69)	2,000	2,000	-		2,316	1,467
2/14/01	10	75,000	44,748	45,339	2,000	29,661	-	27,661	353.45	-	(9,776.76)	(9,776.76)	2,000	2,000	-		1,911	347
2/14/01	11	50,000	43,712	44,288	2,000	5,712	-	3,712	355.24	-	(1,318.48)	(1,318.48)	2,000	2,000	-		1,906	717
2/14/01	12	50,000	45,371	45,969	2,000	4,031	-	2,031	355.24	-	(721.35)	(721.35)	2,000	2,000	-		2,158	39
2/14/01	13	75,000	41,496	42,044	2,000	32,956	-	30,956	341.97	-	(10,586.11)	(10,586.11)	2,000	2,000	-		2,470	0
2/14/01	14	50,000	39,060	39,576	2,000	10,424	-	8,424	355.24	-	(2,992.69)	(2,992.69)	2,000	2,000	-		2,053	16
2/14/01	15	50,000	41,016	41,557	2,000	8,443	-	6,443	355.24	-	(2,288.80)	(2,288.80)	2,000	2,000	-		2,662	1,454
2/14/01	16	50,000	44,594	45,182	2,000	4,818	-	2,818	355.24	-	(1,001.02)	(1,001.02)	2,000	2,000	-		5,219	3,213
2/14/01	17	50,000	45,560	46,161	2,000	3,839	-	1,839	422.22	-	(776.51)	(776.51)	2,000	2,000	-		2,231	992
2/14/01	18	56,000	45,561	46,182	2,000	9,818	-	7,818	362.81	-	(2,836.39)	(2,836.39)	2,000	2,000	-		3,691	2,269
2/14/01	19	56,000	45,575	46,177	2,000	9,823	-	7,823	342.85	-	(2,682.17)	(2,682.17)	2,000	2,000	-		5,754	4,360
2/14/01	20	56,000	45,591	46,193	2,000	9,807	-	7,807	333.96	-	(2,607.29)	(2,607.29)	2,000	2,000	-		5,770	4,591
2/14/01	21	56,000	45,554	46,156	2,000	9,844	-	7,844	350.71	-	(2,751.12)	(2,751.12)	2,000	2,000	-		5,754	4,195
2/14/01	22	50,000	45,730	46,334	2,000	3,666	-	1,666	350.71	-	(584.37)	(584.37)	2,000	2,000	-		5,760	4,187
2/14/01	23	72,000	54,860	55,584	2,000	16,416	-	14,416	350.71	-	(5,055.83)	(5,055.83)	2,000	-	2,000		6,389	3,203
2/14/01	24	72,000	58,406	59,177	2,000	12,823	-	10,823	355.24	-	(3,844.69)	(3,844.69)	2,000	-	2,000		6,643	5,011
2/14/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
2/15/01	1	115,000	59,099	59,879	2,000	55,121	-	53,121	200.45	-	(10,648.03)	(10,648.03)	2,000	-	2,000		7,752	6,684
2/15/01	2	115,000	58,603	59,377	2,000	56,623	-	53,623	205.86	-	(11,038.90)	(11,038.90)	2,000	-	2,000		4,352	2,786
2/15/01	3	115,000	58,806	59,581	2,000	56,419	-	53,419	190.37	-	(10,169.28)	(10,169.28)	2,000	-	2,000		2,946	1,914

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back				
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
2/15/01	4	115,000	58,866	59,643	2,000	55,357	-	53,357	201.89	-	(10,772.32)	(10,772.32)	2,000	-	2,000	2,940	1,662
2/15/01	5	115,000	58,648	59,422	2,000	55,578	-	53,578	225.11	-	(12,060.97)	(12,060.97)	2,000	-	2,000	2,945	1,238
2/15/01	6	115,000	52,469	53,161	2,000	61,839	-	59,839	245.83	-	(14,710.20)	(14,710.20)	2,000	-	2,000	2,735	520
2/15/01	7	75,000	44,013	44,594	2,000	30,406	-	28,406	225.11	-	(6,394.40)	(6,394.40)	2,000	2,000	-	4,841	2,693
2/15/01	8	75,000	43,512	44,086	2,000	30,914	-	28,914	232.45	-	(6,720.98)	(6,720.98)	2,000	2,000	-	5,754	3,625
2/15/01	9	75,000	43,134	43,703	2,000	31,297	-	29,297	235.47	-	(6,898.48)	(6,898.48)	2,000	2,000	-	5,725	3,685
2/15/01	10	75,000	42,738	43,302	2,000	31,698	-	29,698	235.47	-	(6,993.04)	(6,993.04)	2,000	2,000	-	5,723	3,699
2/15/01	11	75,000	41,724	42,275	2,000	32,725	-	30,725	235.47	-	(7,234.78)	(7,234.78)	2,000	2,000	-	5,793	3,812
2/15/01	12	75,000	41,556	42,105	2,000	32,895	-	30,895	235.47	-	(7,274.86)	(7,274.86)	2,000	2,000	-	4,164	2,389
2/15/01	13	75,000	41,199	41,743	2,000	33,257	-	31,257	225.11	-	(7,036.22)	(7,036.22)	2,000	2,000	-	1,775	150
2/15/01	14	75,000	40,428	40,961	2,000	34,039	-	32,039	225.11	-	(7,212.24)	(7,212.24)	2,000	2,000	-	1,764	260
2/15/01	15	75,000	41,299	41,844	2,000	33,156	-	31,156	225.11	-	(7,013.47)	(7,013.47)	2,000	2,000	-	1,785	814
2/15/01	16	75,000	41,157	41,701	2,000	33,299	-	31,299	235.47	-	(7,370.06)	(7,370.06)	2,000	2,000	-	1,775	567
2/15/01	17	75,000	41,402	41,948	2,000	33,052	-	31,052	225.11	-	(6,990.12)	(6,990.12)	2,000	2,000	-	1,701	906
2/15/01	18	81,000	41,289	41,834	2,000	39,166	-	37,166	235.47	-	(8,751.56)	(8,751.56)	2,000	2,000	-	4,368	3,137
2/15/01	19	81,000	41,081	41,624	2,000	39,376	-	37,376	260.00	-	(9,717.88)	(9,717.88)	2,000	2,000	-	1,738	63
2/15/01	20	81,000	41,354	41,900	2,000	39,100	-	37,100	260.00	-	(9,645.97)	(9,645.97)	2,000	2,000	-	3,376	1,851
2/15/01	21	81,000	42,068	42,624	2,000	38,376	-	36,376	225.11	-	(8,188.70)	(8,188.70)	2,000	2,000	-	2,630	1,326
2/15/01	22	78,000	42,885	43,451	2,000	31,549	-	29,549	225.11	-	(6,651.84)	(6,651.84)	2,000	2,000	-	3,733	2,462
2/15/01	23	97,000	54,632	55,353	2,000	41,647	-	39,647	225.11	-	(8,925.02)	(8,925.02)	2,000	-	2,000	6,095	4,688
2/15/01	24	97,000	63,438	64,276	2,000	32,724	-	30,724	197.26	-	(6,060.66)	(6,060.66)	2,000	-	2,000	3,470	2,922
2/15/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/16/01	1	115,000	62,680	63,507	2,000	51,493	-	49,493	212.87	-	(10,535.55)	(10,535.55)	2,000	-	2,000	3,229	2,701
2/16/01	2	115,000	63,021	63,853	2,000	51,147	-	49,147	199.63	-	(9,811.24)	(9,811.24)	2,000	-	2,000	3,119	2,945
2/16/01	3	115,000	62,606	63,433	2,000	51,567	-	49,567	213.25	-	(10,570.24)	(10,570.24)	2,000	-	2,000	3,029	2,678
2/16/01	4	115,000	63,284	64,119	2,000	50,881	-	48,881	244.25	-	(11,939.22)	(11,939.22)	2,000	-	2,000	3,150	2,725
2/16/01	5	115,000	64,278	65,127	2,000	49,873	-	47,873	268.08	-	(12,738.09)	(12,738.09)	2,000	-	2,000	3,428	3,252
2/16/01	6	115,000	59,973	60,765	2,000	54,235	-	52,235	259.49	-	(13,554.45)	(13,554.45)	2,000	-	2,000	3,260	3,024
2/16/01	7	75,000	45,641	46,243	2,000	28,757	-	26,757	251.88	-	(6,739.47)	(6,739.47)	2,000	2,000	-	2,184	1,740
2/16/01	8	75,000	46,239	46,850	2,000	28,150	-	26,150	251.88	-	(6,586.73)	(6,586.73)	2,000	2,000	-	2,305	1,803
2/16/01	9	75,000	45,893	46,499	2,000	28,501	-	26,501	288.41	-	(7,643.25)	(7,643.25)	2,000	2,000	-	4,763	4,182
2/16/01	10	75,000	46,077	46,685	2,000	28,315	-	26,315	260.00	-	(6,841.94)	(6,841.94)	2,000	2,000	-	4,856	4,260
2/16/01	11	75,000	45,423	46,023	2,000	28,977	-	26,977	260.00	-	(7,014.13)	(7,014.13)	2,000	2,000	-	4,940	4,095
2/16/01	12	75,000	46,027	46,634	2,000	28,366	-	26,366	254.27	-	(6,704.01)	(6,704.01)	2,000	2,000	-	4,830	4,376
2/16/01	13	75,000	43,302	43,874	2,000	31,126	-	29,126	251.88	-	(7,338.36)	(7,338.36)	2,000	2,000	-	4,673	4,770
2/16/01	14	75,000	43,751	44,328	2,000	30,672	-	28,672	288.41	-	(8,269.18)	(8,269.18)	2,000	2,000	-	4,599	4,888
2/16/01	15	75,000	44,084	44,666	2,000	30,334	-	28,334	251.88	-	(7,138.73)	(7,138.73)	2,000	2,000	-	4,631	5,166
2/16/01	16	75,000	43,381	43,953	2,000	31,047	-	29,047	240.20	-	(6,977.00)	(6,977.00)	2,000	2,000	-	4,594	5,174
2/16/01	17	75,000	42,121	42,677	2,000	32,323	-	30,323	251.88	-	(7,637.82)	(7,637.82)	2,000	2,000	-	4,476	5,284
2/16/01	18	81,000	41,268	41,812	2,000	39,188	-	37,188	259.20	-	(9,639.04)	(9,639.04)	2,000	2,000	-	5,826	6,161
2/16/01	19	81,000	42,528	43,089	2,000	37,911	-	35,911	288.41	-	(10,357.09)	(10,357.09)	2,000	2,000	-	5,381	4,113
2/16/01	20	81,000	42,709	43,273	2,000	37,727	-	35,727	288.41	-	(10,304.17)	(10,304.17)	2,000	2,000	-	4,300	3,166
2/16/01	21	81,000	44,580	45,169	2,000	35,831	-	33,831	251.88	-	(8,521.39)	(8,521.39)	2,000	2,000	-	4,289	2,869
2/16/01	22	75,000	44,706	45,296	2,000	29,704	-	27,704	251.88	-	(6,977.96)	(6,977.96)	2,000	2,000	-	4,331	2,827
2/16/01	23	97,000	52,836	53,533	2,000	43,467	-	41,467	251.88	-	(10,444.60)	(10,444.60)	2,000	-	2,000	4,016	1,428
2/16/01	24	97,000	61,740	62,556	2,000	34,445	-	32,445	233.30	-	(7,569.43)	(7,569.43)	2,000	-	2,000	3,229	1,386
2/16/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/17/01	1	115,000	60,446	61,244	2,000	53,756	-	51,756	238.55	-	(12,346.45)	(12,346.45)	2,000	-	2,000	2,919	1,780
2/17/01	2	115,000	61,535	62,348	2,000	52,652	-	50,652	254.61	-	(12,906.76)	(12,906.76)	2,000	-	2,000	2,846	1,922
2/17/01	3	115,000	63,238	64,071	2,000	50,929	-	48,929	250.12	-	(12,238.13)	(12,238.13)	2,000	-	2,000	2,804	2,118
2/17/01	4	115,000	63,641	64,481	2,000	50,519	-	48,519	254.04	-	(12,325.88)	(12,325.88)	2,000	-	2,000	2,788	1,945
2/17/01	5	90,000	64,344	65,193	2,000	24,807	-	22,807	259.83	-	(5,925.85)	(5,925.85)	2,000	-	2,000	2,763	2,276
2/17/01	6	90,000	60,711	61,512	2,000	28,488	-	26,488	259.83	-	(6,882.28)	(6,882.28)	2,000	-	2,000	2,667	1,835
2/17/01	7	50,000	44,111	44,693	2,000	5,307	-	3,307	259.83	-	(859.32)	(859.32)	2,000	2,000	-	2,457	630
2/17/01	8	50,000	43,528	44,102	2,000	5,898	-	3,898	260.00	-	(1,013.40)	(1,013.40)	2,000	2,000	-	2,179	1,189
2/17/01	9	55,000	43,599	44,174	2,000	10,826	-	8,826	259.83	-	(2,293.23)	(2,293.23)	2,000	2,000	-	2,137	1,638
2/17/01	10	75,000	43,806	44,384	2,000	[illegible]	-	-	309.70	-	-	-	-	-	-	2,116	1,670
2/17/01	11	75,000	43,394	43,987	2,000	[illegible]	-	-	309.70	-	-	-	-	-	-	2,132	1,323
2/17/01	12	75,000	43,282	43,866	2,000	[illegible]	-	-	259.83	-	-	-	-	-	-	2,126	1,488
2/17/01	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	-	259.83	-	-	-	-	-	-	2,111	1,284

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance: Bandwidth	Total Imbalance	Imbalance - Bill Adj: Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Imbalance - Schedule Back: Total	On Peak	Off Peak	KVARH Delivered	KVARH Received
2/17/01	14	75,000	43,394	43,967	2,000		-	-	258.29	-	-	-	-	-	-	2,100	961
2/17/01	15	75,000	43,370	43,943	2,000		-	-	248.52	-	-	-	-	-	-	2,095	1,016
2/17/01	16	75,000	43,383	43,956	2,000		-	-	244.59	-	-	-	-	-	-	2,048	1,024
2/17/01	17	75,000	44,357	44,943	2,000		-	-	309.70	-	-	-	-	-	-	2,021	1,386
2/17/01	18	81,000	45,785	46,380	2,000		-	-	261.14	-	-	-	-	-	-	2,499	1,388
2/17/01	19	81,000	46,006	46,613	2,000		-	-	260.00	-	-	-	-	-	-	2,515	1,433
2/17/01	20	81,000	45,512	46,113	2,000		-	-	259.83	-	-	-	-	-	-	2,520	1,318
2/17/01	21	81,000	61,002	61,608	2,000		-	-	259.83	-	-	-	-	-	-	2,851	1,095
2/17/01	22	75,000	68,767	69,675	2,000		-	-	259.83	-	-	-	-	-	-	3,728	2,819
2/17/01	23	97,000	71,025	71,962	2,000		-	-	259.83	-	-	-	-	-	-	3,549	3,749
2/17/01	24	97,000	71,261	72,202	2,000		-	-	247.79	-	-	-	-	-	-	3,476	4,095
2/17/01	25				2,000		-	-		-	-	-	-	-	-	0	0
2/18/01	1	115,000	74,975	75,965	2,000		-	-	248.51	-	-	-	-	-	-	3,444	4,678
2/18/01	2	115,000	76,692	77,704	2,000		-	-	247.82	-	-	-	-	-	-	3,455	5,237
2/18/01	3	115,000	77,230	78,250	2,000		-	-	233.22	-	-	-	-	-	-	3,313	5,919
2/18/01	4	115,000	76,983	78,000	2,000		-	-	234.46	-	-	-	-	-	-	4,856	7,694
2/18/01	5	115,000	76,832	77,845	2,000		-	-	263.52	-	-	-	-	-	-	2,636	5,473
2/18/01	6	115,000	84,499	85,350	2,000		-	-	253.60	-	-	-	-	-	-	2,402	4,095
2/18/01	7	80,000	43,210	43,780	2,000		-	-	263.52	-	-	-	-	-	-	1,948	1,206
2/18/01	8	90,000	44,486	45,073	2,000		-	-	263.52	-	-	-	-	-	-	5,473	5,410
2/18/01	9	90,000	44,348	44,935	2,000		-	-	263.52	-	-	-	-	-	-	10,542	10,080
2/18/01	10	90,000	44,365	44,951	2,000		-	-	263.52	-	-	-	-	-	-	5,948	4,987
2/18/01	11	90,000	44,113	44,695	2,000		-	-	251.10	-	-	-	-	-	-	5,602	5,279
2/18/01	12	90,000	43,221	43,791	2,000		-	-	263.52	-	-	-	-	-	-	5,434	5,161
2/18/01	13	90,000	43,315	43,887	2,000		-	-	250.20	-	-	-	-	-	-	5,423	5,184
2/18/01	14	90,000	45,462	46,062	2,000		-	-	233.82	-	-	-	-	-	-	5,488	5,284
2/18/01	15	90,000	48,822	49,467	2,000		-	-	239.72	-	-	-	-	-	-	5,691	5,652
2/18/01	16	90,000	50,597	51,265	2,000		-	-	229.27	-	-	-	-	-	-	5,623	5,772
2/18/01	17	90,000	51,020	51,693	2,000		-	-	263.52	-	-	-	-	-	-	5,539	6,318
2/18/01	18	98,000	50,985	51,658	2,000		-	-	285.90	-	-	-	-	-	-	5,513	6,255
2/18/01	19	98,000	50,568	51,235	2,000		-	-	262.30	-	-	-	-	-	-	5,633	5,507
2/18/01	20	98,000	49,290	49,940	2,000		-	-	251.22	-	-	-	-	-	-	5,644	5,255
2/18/01	21	98,000	49,237	49,887	2,000		-	-	263.52	-	-	-	-	-	-	5,849	5,095
2/18/01	22	90,000	51,114	51,789	2,000		-	-	263.52	-	-	-	-	-	-	5,723	5,807
2/18/01	23	90,000	60,785	61,587	2,000		-	-	251.13	-	-	-	-	-	-	6,248	6,072
2/18/01	24	90,000	63,818	64,659	2,000		-	-	231.42	-	-	-	-	-	-	4,263	4,190
2/18/01	25				2,000		-	-		-	-	-	-	-	-	0	0
2/19/01	1	115,000	63,793	64,835	2,000		-	-	179.04	-	-	-	-	-	-	6,059	5,856
2/19/01	2	115,000	62,701	63,526	2,000		-	-	176.32	-	-	-	-	-	-	6,038	6,027
2/19/01	3	115,000	61,375	62,185	2,000		-	-	183.62	-	-	-	-	-	-	6,017	6,014
2/19/01	4	115,000	61,273	62,082	2,000		-	-	246.09	-	-	-	-	-	-	6,001	6,003
2/19/01	5	115,000	55,703	56,438	2,000		-	-	263.52	-	-	-	-	-	-	5,854	6,061
2/19/01	6	90,000	54,020	54,733	2,000		-	-	253.60	-	-	-	-	-	-	4,079	3,342
2/19/01	7	50,000	50,264	50,927	2,000	(927)	-	-	253.60	-	-	-	(927)	(927)	-	2,200	331
2/19/01	8	50,000	49,329	49,980	2,000	20	-	-	253.60	-	-	-	20	20	-	2,273	299
2/19/01	9	50,000	50,043	50,704	2,000	(704)	-	-	253.60	-	-	-	(704)	(704)	-	2,636	499
2/19/01	10	50,000	50,308	50,972	2,000	(972)	-	-	253.60	-	-	-	(972)	(972)	-	4,751	3,271
2/19/01	11	50,000	50,235	50,898	2,000	(898)	-	-	253.60	-	-	-	(898)	(898)	-	4,799	3,628
2/19/01	12	50,000	50,258	50,922	2,000	(922)	-	-	253.60	-	-	-	(922)	(922)	-	4,748	3,691
2/19/01	13	50,000	50,222	50,884	2,000	(884)	-	-	253.60	-	-	-	(884)	(884)	-	3,570	2,633
2/19/01	14	50,000	50,350	51,015	2,000	(1,015)	-	-	253.60	-	-	-	(1,015)	(1,015)	-	2,406	1,528
2/19/01	15	50,000	50,248	50,911	2,000	(911)	-	-	253.60	-	-	-	(911)	(911)	-	2,428	1,717
2/19/01	16	50,000	49,088	49,735	2,000	265	-	-	253.60	-	-	-	265	265	-	5,162	5,171
2/19/01	17	50,000	49,544	50,198	2,000	(198)	-	-	260.00	-	-	-	(198)	(198)	-	5,865	6,127
2/19/01	18	81,000	50,497	51,164	2,000	29,836	-	27,836	253.60	-	(7,059.29)	(7,059.29)	2,000	2,000	-	4,846	3,733
2/19/01	19	81,000	50,694	51,363	2,000	29,637	-	27,637	253.60	-	(7,008.70)	(7,008.70)	2,000	2,000	-	2,174	417
2/19/01	20	81,000	49,707	50,363	2,000	30,637	-	28,637	253.60	-	(7,262.31)	(7,262.31)	2,000	2,000	-	2,415	24
2/19/01	21	81,000	48,413	49,052	2,000	31,948	-	29,948	253.60	-	(7,594.83)	(7,594.83)	2,000	2,000	-	2,373	134
2/19/01	22	75,000	47,925	48,557	2,000	26,443	-	24,443	249.67	-	(6,107.61)	(6,107.61)	2,000	2,000	-	2,468	173
2/19/01	23	97,000	68,450	69,363	2,000	27,647	-	25,647	189.57	-	(4,861.90)	(4,861.90)	2,000	-	2,000	3,838	992

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
2/19/01	24	97,000	70,229	71,156	2,000	25,844	-	23,844	237.61	-	(5,663.12)	(5,663.12)	2,000	-	2,000		3,917	2,300
2/19/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
2/20/01	1	115,000	69,836	70,757	2,000	44,243	-	42,243	144.52	-	(6,104.91)	(6,104.91)	2,000	-	2,000		5,507	3,827
2/20/01	2	115,000	69,888	70,811	2,000	44,189	-	42,189	152.14	-	(6,418.71)	(6,418.71)	2,000	-	2,000		3,854	2,342
2/20/01	3	115,000	70,030	70,954	2,000	44,048	-	42,048	158.65	-	(6,588.48)	(6,588.48)	2,000	-	2,000		3,712	2,609
2/20/01	4	115,000	69,431	70,348	2,000	44,652	-	42,652	167.73	-	(7,154.06)	(7,154.06)	2,000	-	2,000		3,565	2,323
2/20/01	5	115,000	69,345	70,260	2,000	44,740	-	42,740	165.23	-	(7,061.93)	(7,061.93)	2,000	-	2,000		3,528	2,386
2/20/01	6	115,000	63,638	64,478	2,000	50,522	-	48,522	184.72	-	(8,963.00)	(8,963.00)	2,000	-	2,000		4,591	3,189
2/20/01	7	75,000	62,352	63,175	2,000	11,625	-	9,625	215.54	-	(2,117.75)	(2,117.75)	2,000	2,000	-		5,633	2,819
2/20/01	8	75,000	63,935	64,778	2,000	10,222	-	8,222	260.00	-	(2,137.61)	(2,137.61)	2,000	2,000	-		4,631	2,615
2/20/01	9	75,000	64,617	65,470	2,000	9,530	-	7,530	212.56	-	(1,600.59)	(1,600.59)	2,000	2,000	-		2,935	504
2/20/01	10	75,000	61,900	62,717	2,000	12,283	-	10,283	212.56	-	(2,185.71)	(2,185.71)	2,000	2,000	-		2,709	496
2/20/01	11	75,000	43,704	44,281	2,000	30,719	-	28,719	215.54	-	(6,190.20)	(6,190.20)	2,000	2,000	-		1,412	213
2/20/01	12	75,000	38,420	38,927	2,000	36,073	-	34,073	212.56	-	(7,242.63)	(7,242.63)	2,000	2,000	-		1,423	362
2/20/01	13	75,000	38,173	38,677	2,000	36,323	-	34,323	212.56	-	(7,295.78)	(7,295.78)	2,000	2,000	-		1,423	654
2/20/01	14	75,000	40,079	40,608	2,000	34,392	-	32,392	212.56	-	(6,885.34)	(6,885.34)	2,000	2,000	-		1,428	866
2/20/01	15	75,000	43,851	44,227	2,000	30,773	-	28,773	234.94	-	(6,759.85)	(6,759.85)	2,000	2,000	-		1,397	1,567
2/20/01	16	75,000	44,854	45,243	2,000	29,757	-	27,757	206.73	-	(5,738.14)	(5,738.14)	2,000	2,000	-		1,407	2,024
2/20/01	17	75,000	44,528	45,116	2,000	29,884	-	27,884	215.54	-	(6,010.19)	(6,010.19)	2,000	2,000	-		1,416	2,032
2/20/01	18	81,000	43,830	44,408	2,000	36,592	-	34,592	212.56	-	(7,352.84)	(7,352.84)	2,000	2,000	-		4,022	6,085
2/20/01	19	81,000	43,129	43,698	2,000	37,302	-	35,302	212.56	-	(7,503.78)	(7,503.78)	2,000	2,000	-		9,760	8,957
2/20/01	20	81,000	43,604	44,179	2,000	36,821	-	34,621	260.00	-	(9,053.34)	(9,053.34)	2,000	2,000	-		8,909	8,999
2/20/01	21	81,000	47,946	48,581	2,000	32,419	-	30,419	212.56	-	(6,465.83)	(6,465.83)	2,000	2,000	-		8,673	8,985
2/20/01	22	75,000	53,190	53,892	2,000	21,108	-	19,108	212.56	-	(4,061.49)	(4,061.49)	2,000	2,000	-		8,455	7,095
2/20/01	23	97,000	71,922	72,872	2,000	24,128	-	22,128	143.27	-	(3,170.31)	(3,170.31)	2,000	-	2,000		4,820	1,793
2/20/01	24	97,000	71,127	72,066	2,000	24,934	-	22,934	182.92	-	(4,195.11)	(4,195.11)	2,000	-	2,000		3,764	1,627
2/20/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
2/21/01	1	90,000	80,706	81,771	2,000	8,229	-	6,229	163.17	-	(1,016.40)	(1,016.40)	2,000	-	2,000		3,707	1,843
2/21/01	2	90,000	82,404	83,492	2,000	6,508	-	4,508	155.92	-	(702.93)	(702.93)	2,000	-	2,000		5,077	4,363
2/21/01	3	90,000	81,892	82,973	2,000	7,027	-	5,027	157.67	-	(792.59)	(792.59)	2,000	-	2,000		5,316	6,087
2/21/01	4	90,000	78,565	79,622	2,000	10,378	-	8,378	169.13	-	(1,416.98)	(1,416.98)	2,000	-	2,000		3,549	3,221
2/21/01	5	90,000	79,275	80,321	2,000	9,679	-	7,679	174.52	-	(1,340.06)	(1,340.06)	2,000	-	2,000		3,722	3,260
2/21/01	6	90,000	69,891	70,813	2,000	19,187	-	17,187	198.55	-	(3,412.44)	(3,412.44)	2,000	-	2,000		3,470	2,181
2/21/01	7	50,000	50,854	51,525	2,000	(1,525)	-	-	206.24	-	-	-	(1,525)	(1,525)	-		2,853	63
2/21/01	8	50,000	59,202	59,983	2,000	(9,983)	(7,983)	-	206.24	798.31	-	798.31	(2,000)	(2,000)	-		3,161	0
2/21/01	9	50,000	59,049	59,829	2,000	(9,829)	(7,829)	-	206.24	782.88	-	782.88	(2,000)	(2,000)	-		3,192	0
2/21/01	10	50,000	59,010	59,789	2,000	(9,789)	(7,789)	-	206.24	778.69	-	778.69	(2,000)	(2,000)	-		5,035	1,948
2/21/01	11	50,000	58,664	59,438	2,000	(9,438)	(7,438)	-	206.24	743.79	-	743.79	(2,000)	(2,000)	-		5,187	2,633
2/21/01	12	50,000	57,627	58,387	2,000	(8,387)	(6,387)	-	206.24	638.73	-	638.73	(2,000)	(2,000)	-		5,366	2,489
2/21/01	13	50,000	57,627	58,387	2,000	(8,387)	(6,387)	-	260.00	638.73	-	638.73	(2,000)	(2,000)	-		5,329	2,192
2/21/01	14	50,000	58,047	58,813	2,000	(8,813)	(6,813)	-	260.00	681.26	-	681.26	(2,000)	(2,000)	-		5,255	2,181
2/21/01	15	50,000	57,978	58,744	2,000	(8,744)	(6,744)	-	206.24	674.37	-	674.37	(2,000)	(2,000)	-		5,245	2,200
2/21/01	16	50,000	59,700	60,488	2,000	(10,488)	(8,488)	-	260.00	848.84	-	848.84	(2,000)	(2,000)	-		5,255	2,848
2/21/01	17	50,000	59,777	60,566	2,000	(10,566)	(8,566)	-	206.24	856.55	-	856.55	(2,000)	(2,000)	-		5,255	3,339
2/21/01	18	56,000	59,672	60,459	2,000	(4,459)	(2,459)	-	205.83	245.92	-	245.92	(2,000)	(2,000)	-		5,266	3,032
2/21/01	19	56,000	58,781	59,536	2,000	(3,536)	(1,536)	-	205.92	153.63	-	153.63	(2,000)	(2,000)	-		5,161	2,210
2/21/01	20	56,000	59,441	60,225	2,000	(4,225)	(2,225)	-	201.53	222.51	-	222.51	(2,000)	(2,000)	-		4,956	2,914
2/21/01	21	56,000	60,504	61,302	2,000	(5,302)	(3,302)	-	198.55	330.23	-	330.23	(2,000)	(2,000)	-		4,904	5,069
2/21/01	22	50,000	61,438	62,249	2,000	(12,249)	(10,249)	-	193.94	1,024.91	-	1,024.91	(2,000)	(2,000)	-		4,877	5,633
2/21/01	23	72,000	73,056	74,021	2,000	(2,021)	(21)	-	200.28	2.07	-	2.07	(2,000)	-	(2,000)		6,660	10,335
2/21/01	24	72,000	74,639	75,624	2,000	(3,624)	(1,624)	-	144.78	162.45	-	162.45	(2,000)	-	(2,000)		6,660	10,251
2/21/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
2/22/01	1	75,000	74,816	75,801	2,000	(801)	-	-	119.25	-	-	-	(801)	-	(801)		6,492	10,306
2/22/01	2	75,000	74,571	75,555	2,000	(555)	-	-	119.29	-	-	-	(555)	-	(555)		6,476	10,308
2/22/01	3	75,000	73,742	74,715	2,000	285	-	-	118.41	-	-	-	285	-	285		6,387	10,445
2/22/01	4	75,000	69,833	70,755	2,000	4,245	-	2,245	123.15	-	(276.51)	(276.51)	2,000	-	2,000		7,960	10,654
2/22/01	5	75,000	74,138	75,116	2,000	(116)	-	-	135.28	-	-	-	(116)	-	(116)		7,319	11,555
2/22/01	6	75,000	66,260	67,135	2,000	7,865	-	5,865	134.63	-	(789.62)	(789.62)	2,000	-	2,000		7,718	10,926
2/22/01	7	60,000	49,833	50,491	2,000	9,509	-	7,509	135.28	-	(1,015.65)	(1,015.65)	2,000	2,000	-		7,694	8,332
2/22/01	8	60,000	49,928	50,587	2,000	9,413	-	7,413	135.28	-	(1,002.89)	(1,002.89)	2,000	2,000	-		2,709	2,890

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												
							Imbalance - Bill Adj						Imbalance - Schedule Back			KVARH	KVARH
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak	Delivered	Received
2/22/01	9	60,000	49,565	50,220	2,000	9,780	-	7,780	165.06	-	(1,284.25)	(1,284.25)	2,000	2,000	-	1,890	2,930
2/22/01	10	60,000	50,383	51,028	2,000	8,972	-	6,972	177.06	-	(1,234.59)	(1,234.59)	2,000	2,000	-	1,733	3,764
2/22/01	11	60,000	49,158	49,807	2,000	10,193	-	8,193	186.60	-	(1,528.76)	(1,528.76)	2,000	2,000	-	1,664	3,205
2/22/01	12	60,000	48,538	49,180	2,000	10,820	-	8,820	175.99	-	(1,552.30)	(1,552.30)	2,000	2,000	-	2,604	4,053
2/22/01	13	60,000	49,256	49,906	2,000	10,094	-	8,094	165.22	-	(1,337.34)	(1,337.34)	2,000	2,000	-	4,610	5,964
2/22/01	14	60,000	49,555	50,209	2,000	9,791	-	7,791	260.00	-	(2,025.69)	(2,025.69)	2,000	2,000	-	4,772	5,379
2/22/01	15	60,000	48,492	49,132	2,000	10,868	-	8,868	155.54	-	(1,379.37)	(1,379.37)	2,000	2,000	-	4,799	5,268
2/22/01	16	60,000	48,045	48,680	2,000	11,320	-	9,320	132.44	-	(1,234.40)	(1,234.40)	2,000	2,000	-	4,788	5,368
2/22/01	17	60,000	47,922	48,555	2,000	11,445	-	9,445	132.49	-	(1,251.42)	(1,251.42)	2,000	2,000	-	4,783	5,502
2/22/01	18	66,000	47,867	48,499	2,000	17,501	-	15,501	182.51	-	(2,829.14)	(2,829.14)	2,000	2,000	-	5,483	5,426
2/22/01	19	66,000	47,885	48,517	2,000	17,483	-	15,483	182.41	-	(2,824.19)	(2,824.19)	2,000	2,000	-	10,999	11,390
2/22/01	20	66,000	47,862	48,493	2,000	17,507	-	15,507	187.64	-	(2,909.66)	(2,909.66)	2,000	2,000	-	11,046	11,563
2/22/01	21	66,000	47,539	48,166	2,000	17,834	-	15,834	180.56	-	(2,859.26)	(2,859.26)	2,000	2,000	-	11,101	11,469
2/22/01	22	60,000	48,927	49,573	2,000	10,427	-	8,427	151.98	-	(1,280.70)	(1,280.70)	2,000	2,000	-	6,061	9,804
2/22/01	23	57,000	69,786	70,707	2,000	(13,707)	(11,707)	-	134.63	1,170.68	-	1,170.68	(2,000)	-	(2,000)	3,906	4,518
2/22/01	24	57,000	74,547	75,531	2,000	(18,531)	(16,531)	-	134.63	1,653.14	-	1,653.14	(2,000)	-	(2,000)	3,455	5,686
2/22/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/23/01	1	75,000	74,067	75,045	2,000	(45)	-	-	84.35	-	-	-	(45)	-	(45)	3,313	5,757
2/23/01	2	75,000	74,106	75,085	2,000	(85)	-	-	84.35	-	-	-	(85)	-	(85)	3,260	5,442
2/23/01	3	75,000	75,083	76,074	2,000	(1,074)	-	-	84.35	-	-	-	(1,074)	-	(1,074)	3,182	6,009
2/23/01	4	75,000	75,356	76,351	2,000	(1,351)	-	-	84.35	-	-	-	(1,351)	-	(1,351)	3,192	6,017
2/23/01	5	75,000	75,238	76,231	2,000	(1,231)	-	-	91.72	-	-	-	(1,231)	-	(1,231)	3,239	5,828
2/23/01	6	75,000	68,282	69,183	2,000	5,817	-	3,817	130.85	-	(499.48)	(499.48)	2,000	-	2,000	2,819	4,914
2/23/01	7	35,000	50,376	51,041	2,000	(16,041)	(14,041)	-	126.43	1,404.13	-	1,404.13	(2,000)	(2,000)	-	2,048	2,489
2/23/01	8	35,000	50,345	51,009	2,000	(16,009)	(14,009)	-	125.41	1,400.94	-	1,400.94	(2,000)	(2,000)	-	2,042	2,622
2/23/01	9	35,000	49,487	50,140	2,000	(15,140)	(13,140)	-	123.56	1,313.97	-	1,313.97	(2,000)	(2,000)	-	1,806	2,772
2/23/01	10	35,000	49,014	49,661	2,000	(14,661)	(12,661)	-	260.00	1,266.10	-	1,266.10	(2,000)	(2,000)	-	1,722	2,885
2/23/01	11	35,000	49,232	49,882	2,000	(14,882)	(12,882)	-	116.77	1,288.17	-	1,288.17	(2,000)	(2,000)	-	1,649	2,717
2/23/01	12	60,000	49,268	49,918	2,000	10,084	-	8,084	114.77	-	(927.76)	(927.76)	2,000	2,000	-	1,633	2,835
2/23/01	13	60,000	49,172	49,821	2,000	10,179	-	8,179	114.34	-	(935.24)	(935.24)	2,000	2,000	-	1,638	2,867
2/23/01	14	50,000	48,822	49,467	2,000	533	-	-	112.76	-	-	-	533	533	-	1,660	2,616
2/23/01	15	50,000	48,431	49,071	2,000	929	-	-	108.64	-	-	-	929	929	-	1,665	2,591
2/23/01	16	50,000	48,318	48,956	2,000	1,044	-	-	130.85	-	-	-	1,044	1,044	-	1,665	2,638
2/23/01	17	50,000	55,482	56,214	2,000	(6,214)	(4,214)	-	130.85	421.44	-	421.44	(2,000)	(2,000)	-	2,977	2,654
2/23/01	18	76,000	59,648	60,435	2,000	15,565	-	13,565	127.45	-	(1,728.83)	(1,728.83)	2,000	2,000	-	3,119	3,276
2/23/01	19	61,000	59,737	60,526	2,000	474	-	-	260.00	-	-	-	474	474	-	6,017	6,392
2/23/01	20	61,000	59,735	60,523	2,000	477	-	-	260.00	-	-	-	477	477	-	5,969	6,421
2/23/01	21	91,000	59,890	60,478	2,000	30,522	-	28,522	128.19	-	(3,656.26)	(3,656.26)	2,000	2,000	-	5,985	6,313
2/23/01	22	85,000	58,564	59,337	2,000	25,663	-	23,663	123.10	-	(2,912.94)	(2,912.94)	2,000	2,000	-	5,854	6,576
2/23/01	23	82,000	56,983	57,714	2,000	24,286	-	22,286	106.03	-	(2,362.94)	(2,362.94)	2,000	-	2,000	6,429	7,353
2/23/01	24	67,000	59,609	60,395	2,000	(3,395)	(1,395)	-	83.20	139.53	-	139.53	(2,000)	-	(2,000)	3,369	5,791
2/23/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
2/24/01	1	90,000	60,483	61,281	2,000	28,719	-	26,719	113.82	-	(3,041.16)	(3,041.16)	2,000	-	2,000	2,347	3,717
2/24/01	2	90,000	60,758	61,558	2,000	28,442	-	26,442	110.14	-	(2,912.37)	(2,912.37)	2,000	-	2,000	2,279	3,567
2/24/01	3	90,000	58,595	57,342	2,000	32,658	-	30,658	106.45	-	(3,263.54)	(3,263.54)	2,000	-	2,000	2,273	2,922
2/24/01	4	90,000	55,884	56,621	2,000	33,379	-	31,379	110.66	-	(3,472.37)	(3,472.37)	2,000	-	2,000	2,714	2,457
2/24/01	5	90,000	52,122	52,810	2,000	37,190	-	35,190	113.15	-	(3,981.75)	(3,981.75)	2,000	-	2,000	2,310	2,819
2/24/01	6	90,000	51,169	51,845	2,000	38,155	-	36,155	115.02	-	(4,158.60)	(4,158.60)	2,000	-	2,000	2,200	2,819
2/24/01	7	50,000	53,411	54,116	2,000	(4,116)	(2,116)	-	114.44	211.59	-	211.59	(2,000)	(2,000)	-	2,714	2,544
2/24/01	8	85,000	54,994	55,720	2,000	29,280	-	27,280	115.02	-	(3,137.78)	(3,137.78)	2,000	2,000	-	2,762	3,032
2/24/01	9	85,000	54,545	55,265	2,000	29,735	-	27,735	115.02	-	(3,190.09)	(3,190.09)	2,000	2,000	-	2,709	2,859
2/24/01	10	85,000	54,579	55,299	2,000	29,701	-	27,701	125.64	-	(3,480.30)	(3,480.30)	2,000	2,000	-	2,672	2,426
2/24/01	11	85,000	54,002	54,714	2,000	30,286	-	28,286	125.44	-	(3,548.16)	(3,548.16)	2,000	2,000	-	2,630	2,331
2/24/01	12	85,000	54,085	54,778	2,000	30,222	-	28,222	124.63	-	(3,522.93)	(3,522.93)	2,000	2,000	-	2,546	2,323
2/24/01	13	85,000	54,112	54,826	2,000	30,174	-	28,174	127.30	-	(3,586.55)	(3,586.55)	2,000	2,000	-	2,541	2,402
2/24/01	14	85,000	55,091	55,818	2,000	29,182	-	27,182	128.05	-	(3,480.65)	(3,480.65)	2,000	2,000	-	2,525	2,576
2/24/01	15	85,000	57,635	58,395	2,000	26,605	-	24,605	129.29	-	(3,181.14)	(3,181.14)	2,000	2,000	-	2,599	3,221
2/24/01	16	85,000	57,453	58,212	2,000	26,788	-	24,788	128.65	-	(3,189.01)	(3,189.01)	2,000	2,000	-	2,630	3,229
2/24/01	17	85,000	57,653	58,313	2,000	26,687	-	24,687	115.02	-	(2,839.52)	(2,839.52)	2,000	2,000	-	2,641	3,246
2/24/01	18	81,000	58,272	59,042	2,000	21,958	-	19,958	260.00	-	(5,189.19)	(5,189.19)	2,000	2,000	-	2,667	2,827

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
2/24/01	19	81,000	58,322	59,092	2,000	21,808	-	19,808	125.10	-	(2,490.48)	(2,490.48)	2,000	2,000	-		2,609	2,890
2/24/01	20	81,000	59,490	60,276	2,000	20,724	-	18,724	260.00	-	(4,868.33)	(4,868.33)	2,000	2,000	-		2,588	3,544
2/24/01	21	81,000	59,296	60,079	2,000	20,921	-	18,921	118.30	-	(2,238.37)	(2,238.37)	2,000	2,000	-		2,583	3,347
2/24/01	22	75,000	59,454	60,238	2,000	14,762	-	12,762	115.02	-	(1,467.84)	(1,467.84)	2,000	2,000	-		2,646	3,441
2/24/01	23	97,000	59,199	59,980	2,000	37,020	-	35,020	115.02	-	(4,027.95)	(4,027.95)	2,000	-	2,000		2,667	3,386
2/24/01	24	97,000	59,120	59,901	2,000	37,099	-	35,099	114.44	-	(4,016.77)	(4,016.77)	2,000	-	2,000		2,394	3,465
2/24/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
2/25/01	1	115,000	59,968	60,760	2,000	54,240	-	52,240	99.58	-	(5,202.09)	(5,202.09)	2,000	-	2,000		2,137	4,008
2/25/01	2	115,000	59,837	60,627	2,000	54,373	-	52,373	96.61	-	(5,059.78)	(5,059.78)	2,000	-	2,000		2,142	4,347
2/25/01	3	115,000	59,803	60,693	2,000	54,307	-	52,307	98.56	-	(5,155.36)	(5,155.36)	2,000	-	2,000		2,126	4,575
2/25/01	4	115,000	59,737	60,526	2,000	54,474	-	52,474	99.58	-	(5,225.40)	(5,225.40)	2,000	-	2,000		2,084	4,489
2/25/01	5	115,000	60,453	61,118	2,000	63,882	-	61,882	99.58	-	(6,162.16)	(6,162.16)	2,000	-	2,000		1,691	3,095
2/25/01	6	115,000	39,215	39,733	2,000	75,267	-	73,267	130.85	-	(9,587.05)	(9,587.05)	2,000	-	2,000		1,685	1,599
2/25/01	7	90,000	34,629	35,086	2,000	54,914	-	52,914	127.45	-	(6,743.88)	(6,743.88)	2,000	-	2,000		3,368	3,016
2/25/01	8	90,000	33,836	34,283	2,000	55,717	-	53,717	99.58	-	(5,349.15)	(5,349.15)	2,000	-	2,000		4,557	4,192
2/25/01	9	90,000	33,338	33,778	2,000	56,222	-	54,222	123.69	-	(6,706.77)	(6,706.77)	2,000	-	2,000		4,552	4,381
2/25/01	10	90,000	32,403	32,831	2,000	57,169	-	55,169	260.00	-	(14,344.01)	(14,344.01)	2,000	-	2,000		4,625	4,037
2/25/01	11	90,000	34,183	34,634	2,000	55,366	-	53,366	260.00	-	(13,875.17)	(13,875.17)	2,000	-	2,000		5,746	5,213
2/25/01	12	65,000	34,327	34,760	2,000	30,220	-	28,220	126.26	-	(3,563.03)	(3,563.03)	2,000	-	2,000		4,741	4,276
2/25/01	13	40,000	34,367	34,820	2,000	5,180	-	3,180	122.47	-	(389.44)	(389.44)	2,000	-	2,000		4,741	4,029
2/25/01	14	40,000	33,075	33,512	2,000	6,488	-	4,488	260.00	-	(1,166.89)	(1,166.89)	2,000	-	2,000		4,547	4,305
2/25/01	15	40,000	33,668	34,113	2,000	5,887	-	3,887	112.30	-	(436.55)	(436.55)	2,000	-	2,000		4,520	4,258
2/25/01	16	40,000	33,626	34,070	2,000	5,930	-	3,930	113.73	-	(446.95)	(446.95)	2,000	-	2,000		4,499	4,258
2/25/01	17	40,000	37,107	37,597	2,000	2,403	-	403	99.58	-	(40.15)	(40.15)	2,000	-	2,000		4,520	4,129
2/25/01	18	48,000	37,960	38,461	2,000	9,539	-	7,539	260.00	-	(1,960.09)	(1,960.09)	2,000	-	2,000		4,536	4,547
2/25/01	19	48,000	38,598	39,107	2,000	8,893	-	6,893	128.10	-	(882.93)	(882.93)	2,000	-	2,000		4,552	4,549
2/25/01	20	47,000	40,042	40,570	2,000	6,430	-	4,430	124.83	-	(552.07)	(552.07)	2,000	-	2,000		4,725	4,478
2/25/01	21	47,000	40,241	40,772	2,000	6,228	-	4,228	97.37	-	(411.64)	(411.64)	2,000	-	2,000		4,757	4,386
2/25/01	22	40,000	39,832	40,358	2,000	(358)	-	-	99.58	-	-	-	(358)	-	(358)		4,767	4,352
2/25/01	23	65,000	39,758	40,283	2,000	24,717	-	22,717	96.61	-	(2,194.68)	(2,194.68)	2,000	-	2,000		4,783	4,255
2/25/01	24	65,000	55,049	55,776	2,000	9,224	-	7,224	95.69	-	(691.31)	(691.31)	2,000	-	2,000		6,227	3,185
2/25/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
2/26/01	1	115,000	60,888	61,669	2,000	53,331	-	51,331	96.51	-	(4,953.93)	(4,953.93)	2,000	-	2,000		6,400	5,631
2/26/01	2	115,000	66,512	67,390	2,000	47,810	-	45,810	91.98	-	(4,195.19)	(4,195.19)	2,000	-	2,000		6,342	6,560
2/26/01	3	115,000	69,725	70,646	2,000	44,354	-	42,354	97.11	-	(4,113.03)	(4,113.03)	2,000	-	2,000		6,321	7,350
2/26/01	4	115,000	69,266	70,180	2,000	44,820	-	42,820	105.51	-	(4,517.92)	(4,517.92)	2,000	-	2,000		6,269	7,949
2/26/01	5	115,000	68,455	69,358	2,000	45,642	-	43,642	128.99	-	(5,629.34)	(5,629.34)	2,000	-	2,000		6,269	8,075
2/26/01	6	90,000	63,060	63,893	2,000	26,107	-	24,107	125.09	-	(3,015.67)	(3,015.67)	2,000	-	2,000		6,132	7,382
2/26/01	7	50,000	50,930	51,603	2,000	(1,603)	-	-	129.51	-	-	-	(1,603)	(1,603)	-		5,833	5,948
2/26/01	8	50,000	49,830	50,488	2,000	(488)	-	-	129.51	-	-	-	(488)	(488)	-		5,812	5,544
2/26/01	9	50,000	48,190	48,826	2,000	1,174	-	-	260.00	-	-	-	1,174	1,174	-		5,644	5,499
2/26/01	10	50,000	48,920	49,565	2,000	435	-	-	260.00	-	-	-	435	435	-		4,321	4,355
2/26/01	11	50,000	48,996	49,642	2,000	358	-	-	129.51	-	-	-	358	358	-		1,754	1,803
2/26/01	12	50,000	48,996	49,642	2,000	358	-	-	129.51	-	-	-	358	358	-		1,712	1,859
2/26/01	13	50,000	49,027	49,674	2,000	326	-	-	129.51	-	-	-	326	326	-		1,701	1,659
2/26/01	14	50,000	49,081	49,709	2,000	291	-	-	129.51	-	-	-	291	291	-		1,775	1,961
2/26/01	15	50,000	49,618	50,273	2,000	(273)	-	-	129.51	-	-	-	(273)	(273)	-		1,764	1,827
2/26/01	16	50,000	42,819	43,384	2,000	6,616	-	4,616	129.51	-	(597.79)	(597.79)	2,000	2,000	-		2,037	1,659
2/26/01	17	50,000	34,083	34,533	2,000	15,467	-	13,467	129.51	-	(1,744.12)	(1,744.12)	2,000	2,000	-		3,449	24
2/26/01	18	56,000	42,520	43,081	2,000	12,919	-	10,919	129.51	-	(1,414.12)	(1,414.12)	2,000	2,000	-		3,329	1,163
2/26/01	19	56,000	44,675	45,267	2,000	10,733	-	8,733	129.51	-	(1,130.98)	(1,130.98)	2,000	2,000	-		5,681	3,255
2/26/01	20	56,000	46,841	47,459	2,000	8,541	-	6,541	129.51	-	(847.15)	(847.15)	2,000	2,000	-		5,158	2,310
2/26/01	21	56,000	47,967	48,600	2,000	7,400	-	5,400	129.51	-	(699.38)	(699.38)	2,000	2,000	-		4,940	2,520
2/26/01	22	50,000	51,749	52,432	2,000	(2,432)	(432)	-	129.51	43.23	-	43.23	(2,000)	(2,000)	-		4,893	2,796
2/26/01	23	72,000	67,680	68,574	2,000	3,426	-	1,426	127.29	-	(181.56)	(181.56)	2,000	-	2,000		6,691	2,384
2/26/01	24	72,000	70,395	71,324	2,000	676	-	-	128.99	-	-	-	676	-	676		5,466	4,313
2/26/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
2/27/01	1	115,000	70,355	71,284	2,000	43,716	-	41,716	102.24	-	(4,265.05)	(4,265.05)	2,000	-	2,000		5,387	4,541
2/27/01	2	115,000	66,008	66,877	2,000	48,123	-	46,123	98.34	-	(4,535.75)	(4,535.75)	2,000	-	2,000		5,402	4,449
2/27/01	3	90,000	63,032	63,864	2,000	26,136	-	24,136	102.36	-	(2,470.61)	(2,470.61)	2,000	-	2,000		5,297	4,260

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back				
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
3/31/01	14	50,000	78,837	79,877	2,000	(29,877)	(27,877)	-	104.18	2,787.73	-	2,787.73	(2,000)	(2,000)	-	5,912	5,274
3/31/01	15	50,000	78,931	79,973	2,000	(29,973)	(27,973)	-	98.21	2,797.30	-	2,797.30	(2,000)	(2,000)	-	6,578	6,072
3/31/01	16	50,000	79,640	80,691	2,000	(30,691)	(28,691)	-	98.21	2,869.11	-	2,869.11	(2,000)	(2,000)	-	6,442	6,557
3/31/01	17	50,000	79,695	80,747	2,000	(30,747)	(28,747)	-	152.13	2,874.70	-	2,874.70	(2,000)	(2,000)	-	5,565	5,754
3/31/01	18	50,000	79,351	80,399	2,000	(30,399)	(28,399)	-	98.21	2,839.86	-	2,839.86	(2,000)	(2,000)	-	4,568	4,704
3/31/01	19	50,000	79,443	80,492	2,000	(30,492)	(28,492)	-	119.20	2,849.16	-	2,849.16	(2,000)	(2,000)	-	6,311	6,072
3/31/01	20	50,000	79,065	80,109	2,000	(30,109)	(28,109)	-	96.78	2,810.87	-	2,810.87	(2,000)	(2,000)	-	6,479	6,171
3/31/01	21	50,000	77,319	78,340	2,000	(28,340)	(26,340)	-	98.47	2,634.00	-	2,634.00	(2,000)	(2,000)	-	6,626	6,413
3/31/01	22	50,000	76,653	77,664	2,000	(27,664)	(25,664)	-	98.21	2,566.44	-	2,566.44	(2,000)	(2,000)	-	6,610	6,043
3/31/01	23	75,000	76,527	77,537	2,000	(2,537)	(537)	-	98.21	53.68	-	53.68	(2,000)	-	(2,000)	6,578	6,035
3/31/01	24	75,000	76,834	77,646	2,000	(2,646)	(646)	-	98.21	64.58	-	64.58	(2,000)	-	(2,000)	6,500	6,221
3/31/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
		53,923,000	42,027,408	42,582,169		11,340,831	(923,456)	11,537,386		$ 92,345.60	$ (1,357,728.53)	$(1,265,382.93)	726,901	326,198	400,703	3,732,154	3,494,295

Nevada Power Company
Colorado River Commission
March 2001

Peak Demands	KW	Date	Hour
Schedule	125,000	March 1, 2001	1
Meter	92,639	March 26, 2001	16

					Energy Imbalance													
							Imbalance - Bill Adj						Imbalance - Schedule Back			KVARH	KVARH
Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak	Delivered	Received
3/1/01	1	125,000	48,599	49,241	2,000	75,759	-	73,759	$114.96	$ -	$ (8,479.3622)	$ (8,479.36)	2,000	-	2,000	3,056	0
3/1/01	2	125,000	51,954	52,640	2,000	72,360	-	70,360	107.38	-	(7,555.28)	(7,555.28)	2,000	-	2,000	3,040	16
3/1/01	3	125,000	52,064	52,751	2,000	72,249	-	70,249	111.19	-	(7,810.93)	(7,810.93)	2,000	-	2,000	3,050	0
3/1/01	4	125,000	50,920	51,592	2,000	73,408	-	71,408	120.32	-	(8,591.82)	(8,591.82)	2,000	-	2,000	3,071	0
3/1/01	5	125,000	45,964	46,570	2,000	78,430	-	76,430	122.97	-	(9,398.54)	(9,398.54)	2,000	-	2,000	2,321	0
3/1/01	6	125,000	41,892	42,445	2,000	82,555	-	80,555	122.97	-	(9,905.80)	(9,905.80)	2,000	-	2,000	3,168	496
3/1/01	7	75,000	38,887	39,400	2,000	35,600	-	33,600	122.97	-	(4,131.79)	(4,131.79)	2,000	2,000	-	10,529	7,326
3/1/01	8	75,000	37,475	37,969	2,000	37,031	-	35,031	122.97	-	(4,307.74)	(4,307.74)	2,000	2,000	-	11,561	8,560
3/1/01	9	75,000	38,202	38,706	2,000	36,294	-	34,294	121.71	-	(4,173.94)	(4,173.94)	2,000	2,000	-	3,764	536
3/1/01	10	75,000	37,577	38,073	2,000	36,927	-	34,927	122.97	-	(4,294.99)	(4,294.99)	2,000	2,000	-	3,754	0
3/1/01	11	75,000	36,658	37,142	2,000	37,858	-	35,858	122.97	-	(4,409.46)	(4,409.46)	2,000	2,000	-	4,226	677
3/1/01	12	75,000	31,581	31,998	2,000	43,002	-	41,002	122.97	-	(5,041.99)	(5,041.99)	2,000	2,000	-	5,355	2,483
3/1/01	13	75,000	31,474	31,889	2,000	43,111	-	41,111	120.98	-	(4,973.58)	(4,973.58)	2,000	2,000	-	5,447	2,489
3/1/01	14	75,000	30,576	30,980	2,000	44,020	-	42,020	122.97	-	(5,167.25)	(5,167.25)	2,000	2,000	-	5,507	2,525
3/1/01	15	75,000	14,648	14,841	2,000	60,159	-	58,159	156.87	-	(9,123.43)	(9,123.43)	2,000	2,000	-	7,179	2,546
3/1/01	16	75,000	14,149	14,336	2,000	60,664	-	58,664	122.97	-	(7,213.97)	(7,213.97)	2,000	2,000	-	7,550	2,546
3/1/01	17	75,000	13,726	13,907	2,000	61,093	-	59,093	122.97	-	(7,266.63)	(7,266.63)	2,000	2,000	-	7,479	2,612
3/1/01	18	75,000	18,380	18,623	2,000	56,377	-	54,377	148.69	-	(8,085.34)	(8,085.34)	2,000	2,000	-	8,051	2,993
3/1/01	19	75,000	26,534	26,884	2,000	48,116	-	46,116	169.84	-	(7,832.39)	(7,832.39)	2,000	2,000	-	6,652	2,699
3/1/01	20	75,000	28,111	28,482	2,000	46,518	-	44,518	169.84	-	(7,560.90)	(7,560.90)	2,000	2,000	-	6,032	2,502
3/1/01	21	75,000	39,380	39,900	2,000	35,100	-	33,100	146.64	-	(4,853.77)	(4,853.77)	2,000	2,000	-	5,867	2,139
3/1/01	22	75,000	47,744	48,374	2,000	26,626	-	24,626	131.49	-	(3,238.11)	(3,238.11)	2,000	2,000	-	5,056	3,423
3/1/01	23	100,000	49,557	50,212	2,000	49,788	-	47,788	155.26	-	(7,419.64)	(7,419.64)	2,000	-	2,000	4,757	4,940
3/1/01	24	100,000	50,568	51,235	2,000	48,765	-	46,765	118.57	-	(5,544.87)	(5,544.87)	2,000	-	2,000	4,767	5,818
3/1/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/2/01	1	125,000	50,250	50,914	2,000	74,086	-	72,086	153.71	-	(11,080.39)	(11,080.39)	2,000	-	2,000	4,767	5,494
3/2/01	2	125,000	50,607	51,275	2,000	73,725	-	71,725	149.40	-	(10,715.66)	(10,715.66)	2,000	-	2,000	4,772	5,481
3/2/01	3	125,000	50,151	50,813	2,000	74,187	-	72,187	150.70	-	(10,878.64)	(10,878.64)	2,000	-	2,000	4,699	5,282
3/2/01	4	125,000	48,455	49,094	2,000	75,906	-	73,906	163.80	-	(12,105.72)	(12,105.72)	2,000	-	2,000	4,526	5,185
3/2/01	5	125,000	48,053	48,688	2,000	76,312	-	74,312	163.80	-	(12,172.38)	(12,172.38)	2,000	-	2,000	4,499	5,250
3/2/01	6	125,000	48,245	48,882	2,000	76,118	-	74,118	159.62	-	(11,830.76)	(11,830.76)	2,000	-	2,000	4,531	5,497
3/2/01	7	75,000	49,206	49,855	2,000	25,145	-	23,145	159.62	-	(3,694.38)	(3,694.38)	2,000	2,000	-	4,715	5,114
3/2/01	8	75,000	50,243	50,906	2,000	24,094	-	22,094	163.80	-	(3,619.05)	(3,619.05)	2,000	2,000	-	4,856	5,156
3/2/01	9	75,000	49,896	50,555	2,000	24,445	-	22,445	159.62	-	(3,582.73)	(3,582.73)	2,000	2,000	-	4,841	5,148
3/2/01	10	75,000	48,213	48,850	2,000	26,150	-	24,150	159.62	-	(3,854.86)	(3,854.86)	2,000	2,000	-	4,604	5,184
3/2/01	11	75,000	47,820	48,451	2,000	26,549	-	24,549	159.62	-	(3,918.54)	(3,918.54)	2,000	2,000	-	4,583	4,935
3/2/01	12	75,000	47,985	48,618	2,000	26,382	-	24,382	163.80	-	(3,993.71)	(3,993.71)	2,000	2,000	-	4,583	5,003
3/2/01	13	75,000	44,699	45,289	2,000	29,711	-	27,711	163.80	-	(4,539.14)	(4,539.14)	2,000	2,000	-	4,321	4,305
3/2/01	14	75,000	43,906	44,485	2,000	30,515	-	28,515	163.80	-	(4,670.71)	(4,670.71)	2,000	2,000	-	4,331	3,381
3/2/01	15	75,000	43,677	44,254	2,000	30,748	-	28,748	163.80	-	(4,708.61)	(4,708.61)	2,000	2,000	-	4,615	2,790
3/2/01	16	75,000	42,877	43,443	2,000	31,557	-	29,557	175.79	-	(5,195.87)	(5,195.87)	2,000	2,000	-	4,562	3,426
3/2/01	17	75,000	42,914	43,480	2,000	31,520	-	29,520	159.62	-	(4,711.99)	(4,711.99)	2,000	2,000	-	4,552	3,833
3/2/01	18	50,000	38,858	39,371	2,000	10,629	-	8,629	179.48	-	(1,548.77)	(1,548.77)	2,000	2,000	-	4,384	3,628
3/2/01	19	50,000	36,131	36,607	2,000	13,393	-	11,393	170.23	-	(1,939.36)	(1,939.36)	2,000	2,000	-	4,274	3,620
3/2/01	20	50,000	36,220	36,698	2,000	13,302	-	11,302	175.46	-	(1,983.08)	(1,983.08)	2,000	2,000	-	4,289	3,557
3/2/01	21	50,000	37,992	38,493	2,000	11,507	-	9,507	160.12	-	(1,522.24)	(1,522.24)	2,000	2,000	-	4,268	3,683
3/2/01	22	50,000	42,299	42,858	2,000	7,142	-	5,142	161.75	-	(831.78)	(831.78)	2,000	2,000	-	4,599	3,659
3/2/01	23	50,000	39,981	40,509	2,000	9,491	-	7,491	198.55	-	(1,487.31)	(1,487.31)	2,000	-	2,000	6,736	6,211

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back				
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
3/2/01	24	50,000	38,748	39,259	2,000	10,741	-	8,741	163.60	-	(1,431.76)	(1,431.76)	2,000	-	2,000	6,384	5,688
3/2/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/3/01	1	75,000	35,910	36,384	2,000	38,616	-	36,616	142.64	-	(5,222.90)	(5,222.90)	2,000	-	2,000	11,135	10,702
3/3/01	2	75,000	38,349	38,855	2,000	36,145	-	34,145	138.28	-	(4,721.59)	(4,721.59)	2,000	-	2,000	5,770	4,977
3/3/01	3	75,000	42,032	42,586	2,000	32,414	-	30,414	152.16	-	(4,627.75)	(4,627.75)	2,000	-	2,000	5,938	5,864
3/3/01	4	75,000	41,115	41,658	2,000	33,342	-	31,342	152.16	-	(4,768.98)	(4,768.98)	2,000	-	2,000	5,917	5,688
3/3/01	5	75,000	40,669	41,206	2,000	33,794	-	31,794	152.52	-	(4,849.23)	(4,849.23)	2,000	-	2,000	5,906	5,667
3/3/01	6	75,000	40,706	41,243	2,000	33,757	-	31,757	152.16	-	(4,832.12)	(4,832.12)	2,000	-	2,000	5,906	5,652
3/3/01	7	75,000	41,929	42,483	2,000	32,517	-	30,517	152.16	-	(4,643.53)	(4,643.53)	2,000	2,000	-	5,922	5,652
3/3/01	8	75,000	47,951	48,584	2,000	26,416	-	24,416	152.16	-	(3,715.16)	(3,715.16)	2,000	2,000	-	5,880	6,153
3/3/01	9	75,000	49,597	50,251	2,000	24,749	-	22,749	152.16	-	(3,461.42)	(3,461.42)	2,000	2,000	-	6,938	6,762
3/3/01	10	75,000	49,565	50,220	2,000	24,780	-	22,780	152.16	-	(3,466.28)	(3,466.28)	2,000	2,000	-	6,358	5,694
3/3/01	11	75,000	48,324	48,961	2,000	26,039	-	24,039	152.16	-	(3,657.70)	(3,657.70)	2,000	2,000	-	6,326	4,768
3/3/01	12	75,000	48,234	48,871	2,000	26,129	-	24,129	152.16	-	(3,671.46)	(3,671.46)	2,000	2,000	-	4,469	2,859
3/3/01	13	75,000	48,187	48,823	2,000	26,177	-	24,177	152.16	-	(3,678.74)	(3,678.74)	2,000	2,000	-	3,255	1,591
3/3/01	14	75,000	48,263	48,900	2,000	26,100	-	24,100	152.16	-	(3,667.01)	(3,667.01)	2,000	2,000	-	3,213	1,796
3/3/01	15	75,000	48,297	48,935	2,000	26,065	-	24,065	154.29	-	(3,713.00)	(3,713.00)	2,000	2,000	-	3,176	1,945
3/3/01	16	75,000	48,392	49,031	2,000	25,969	-	23,969	152.16	-	(3,647.18)	(3,647.18)	2,000	2,000	-	3,150	1,969
3/3/01	17	75,000	50,579	51,248	2,000	23,754	-	21,754	152.16	-	(3,310.07)	(3,310.07)	2,000	2,000	-	3,087	3,071
3/3/01	18	75,000	49,571	50,225	2,000	24,775	-	22,775	168.55	-	(3,838.75)	(3,838.75)	2,000	2,000	-	3,098	2,819
3/3/01	19	75,000	48,712	49,355	2,000	25,645	-	23,645	165.66	-	(3,917.01)	(3,917.01)	2,000	2,000	-	2,956	2,599
3/3/01	20	75,000	47,499	48,126	2,000	26,874	-	24,874	208.92	-	(5,196.60)	(5,196.60)	2,000	2,000	-	2,494	2,512
3/3/01	21	75,000	49,090	49,738	2,000	25,262	-	23,262	208.92	-	(4,859.87)	(4,859.87)	2,000	2,000	-	2,069	3,079
3/3/01	22	75,000	50,093	50,754	2,000	24,248	-	22,248	155.21	-	(3,452.79)	(3,452.79)	2,000	2,000	-	2,310	3,497
3/3/01	23	75,000	51,279	51,956	2,000	23,044	-	21,044	201.02	-	(4,230.21)	(4,230.21)	2,000	-	2,000	2,095	4,016
3/3/01	24	75,000	50,088	50,749	2,000	24,251	-	22,251	152.16	-	(3,385.75)	(3,385.75)	2,000	-	2,000	5,676	7,062
3/3/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/4/01	1	80,000	49,896	50,555	2,000	29,445	-	27,445	153.11	-	(4,202.16)	(4,202.16)	2,000	-	2,000	5,696	7,106
3/4/01	2	80,000	49,836	50,493	2,000	29,507	-	27,507	145.72	-	(4,008.25)	(4,008.25)	2,000	-	2,000	5,681	6,998
3/4/01	3	80,000	49,985	50,645	2,000	29,355	-	27,355	143.81	-	(3,933.91)	(3,933.91)	2,000	-	2,000	5,759	7,410
3/4/01	4	80,000	51,111	51,786	2,000	28,214	-	26,214	143.69	-	(3,766.68)	(3,766.68)	2,000	-	2,000	5,891	7,555
3/4/01	5	80,000	51,337	52,015	2,000	27,985	-	25,985	154.29	-	(4,009.26)	(4,009.26)	2,000	-	2,000	5,885	7,615
3/4/01	6	80,000	50,941	51,613	2,000	28,387	-	26,387	154.29	-	(4,071.22)	(4,071.22)	2,000	-	2,000	6,229	7,397
3/4/01	7	90,000	46,960	47,600	2,000	42,400	-	40,400	154.29	-	(6,233.35)	(6,233.35)	2,000	-	2,000	6,085	5,318
3/4/01	8	90,000	46,919	47,539	2,000	42,461	-	40,461	199.57	-	(8,074.88)	(8,074.88)	2,000	-	2,000	6,137	5,079
3/4/01	9	90,000	35,340	35,807	2,000	54,193	-	52,193	154.65	-	(8,071.67)	(8,071.67)	2,000	-	2,000	5,993	4,400
3/4/01	10	65,000	30,198	30,597	2,000	34,403	-	32,403	154.29	-	(4,999.52)	(4,999.52)	2,000	-	2,000	6,552	3,712
3/4/01	11	65,000	27,329	27,690	2,000	37,310	-	35,310	153.25	-	(5,411.32)	(5,411.32)	2,000	-	2,000	8,376	6,114
3/4/01	12	50,000	27,513	27,876	2,000	22,124	-	20,124	154.65	-	(3,112.21)	(3,112.21)	2,000	-	2,000	6,954	3,696
3/4/01	13	50,000	31,954	32,376	2,000	17,624	-	15,624	154.65	-	(2,416.26)	(2,416.26)	2,000	-	2,000	6,118	2,599
3/4/01	14	50,000	36,561	37,044	2,000	12,956	-	10,956	205.98	-	(2,256.58)	(2,256.58)	2,000	-	2,000	2,633	520
3/4/01	15	50,000	38,078	38,581	2,000	11,419	-	9,419	154.65	-	(1,456.67)	(1,456.67)	2,000	-	2,000	2,489	1,071
3/4/01	16	50,000	38,078	38,581	2,000	11,419	-	9,419	154.65	-	(1,456.67)	(1,456.67)	2,000	-	2,000	2,483	1,158
3/4/01	17	50,000	41,344	41,889	2,000	8,111	-	6,111	154.65	-	(944.99)	(944.99)	2,000	-	2,000	2,856	1,236
3/4/01	18	50,000	45,082	45,677	2,000	4,323	-	2,323	198.37	-	(460.85)	(460.85)	2,000	-	2,000	2,777	1,339
3/4/01	19	50,000	43,836	44,416	2,000	6,584	-	3,584	196.88	-	(705.59)	(705.59)	2,000	-	2,000	2,699	1,067
3/4/01	20	50,000	44,032	44,613	2,000	5,387	-	3,387	172.55	-	(584.43)	(584.43)	2,000	-	2,000	2,630	906
3/4/01	21	65,000	44,880	45,472	2,000	19,528	-	17,528	154.65	-	(2,710.70)	(2,710.70)	2,000	-	2,000	2,851	914
3/4/01	22	65,000	47,379	48,004	2,000	16,996	-	14,996	199.57	-	(2,992.75)	(2,992.75)	2,000	-	2,000	3,260	851
3/4/01	23	100,000	48,416	49,055	2,000	50,945	-	48,945	182.82	-	(8,948.20)	(8,948.20)	2,000	-	2,000	3,229	1,292
3/4/01	24	100,000	49,484	50,137	2,000	49,863	-	47,863	147.83	-	(7,075.58)	(7,075.58)	2,000	-	2,000	3,224	1,811
3/4/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/5/01	1	125,000	49,515	50,169	2,000	74,831	-	72,831	171.44	-	(12,486.15)	(12,486.15)	2,000	-	2,000	3,206	1,859
3/5/01	2	125,000	49,506	50,158	2,000	74,842	-	72,842	167.94	-	(12,233.03)	(12,233.03)	2,000	-	2,000	3,203	1,922
3/5/01	3	125,000	49,544	50,196	2,000	74,802	-	72,802	173.60	-	(12,638.39)	(12,638.39)	2,000	-	2,000	6,689	5,196

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
3/5/01	4	125,000	49,673	50,329	2,000	74,671	-	72,671	182.22	-	(13,242.19)	(13,242.19)	2,000	-	2,000		3,985	2,693
3/5/01	5	125,000	49,581	50,235	2,000	74,765	-	72,765	211.88	-	(15,415.89)	(15,415.89)	2,000	-	2,000		3,250	1,890
3/5/01	6	125,000	48,507	49,148	2,000	75,852	-	73,852	247.34	-	(18,266.63)	(18,266.63)	2,000	-	2,000		3,003	1,853
3/5/01	7	75,000	46,746	47,363	2,000	27,637	-	25,637	247.34	-	(6,341.04)	(6,341.04)	2,000	2,000			2,357	1,868
3/5/01	8	75,000	47,754	48,384	2,000	26,616	-	24,616	247.34	-	(6,088.43)	(6,088.43)	2,000	2,000			5,444	5,780
3/5/01	9	75,000	47,203	47,826	2,000	27,174	-	25,174	247.34	-	(6,226.58)	(6,226.58)	2,000	2,000			2,725	2,546
3/5/01	10	75,000	46,938	47,557	2,000	27,443	-	25,443	247.34	-	(6,293.02)	(6,293.02)	2,000	2,000			6,106	4,544
3/5/01	11	75,000	49,988	50,648	2,000	24,352	-	22,352	247.34	-	(5,528.61)	(5,528.61)	2,000	2,000			4,867	5,536
3/5/01	12	75,000	50,660	51,329	2,000	23,671	-	21,671	250.56	-	(5,429.99)	(5,429.99)	2,000	2,000			4,725	5,413
3/5/01	13	75,000	50,888	51,560	2,000	23,440	-	21,440	238.08	-	(5,104.01)	(5,104.01)	2,000	2,000			4,715	5,599
3/5/01	14	75,000	50,854	51,525	2,000	23,475	-	21,475	238.11	-	(5,113.32)	(5,113.32)	2,000	2,000			4,746	5,694
3/5/01	15	75,000	50,760	51,430	2,000	23,570	-	21,570	238.11	-	(5,136.12)	(5,136.12)	2,000	2,000			4,751	5,741
3/5/01	16	75,000	50,699	51,368	2,000	23,632	-	21,632	238.11	-	(5,150.68)	(5,150.68)	2,000	2,000			4,736	5,741
3/5/01	17	75,000	49,460	50,113	2,000	24,887	-	22,887	238.11	-	(5,449.59)	(5,449.59)	2,000	2,000			4,741	5,725
3/5/01	18	50,000	48,350	48,988	2,000	1,012	-	-	247.34	-	-	-	1,012	1,012			4,562	5,565
3/5/01	19	75,000	48,360	48,999	2,000	26,001	-	24,001	246.67	-	(5,920.39)	(5,920.39)	2,000	2,000			4,473	5,788
3/5/01	20	75,000	48,360	48,999	2,000	26,001	-	24,001	238.11	-	(5,714.94)	(5,714.94)	2,000	2,000			4,473	5,788
3/5/01	21	75,000	47,741	48,371	2,000	26,629	-	24,629	238.11	-	(5,864.40)	(5,864.40)	2,000	2,000	-		4,767	5,014
3/5/01	22	75,000	47,289	47,914	2,000	27,086	-	25,086	250.56	-	(6,285.65)	(6,285.65)	2,000	2,000	-		4,778	4,825
3/5/01	23	100,000	47,471	48,097	2,000	51,903	-	49,903	195.02	-	(9,732.06)	(9,732.06)	2,000	-	2,000		4,788	5,095
3/5/01	24	100,000	49,053	49,701	2,000	50,299	-	48,299	155.64	-	(7,517.28)	(7,517.28)	2,000	-	2,000		6,334	5,925
3/5/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
3/6/01	1	125,000	46,526	47,140	2,000	77,860	-	75,860	116.88	-	(8,865.04)	(8,865.04)	2,000	-	2,000		9,707	8,802
3/6/01	2	125,000	42,118	42,674	2,000	82,326	-	80,326	113.07	-	(9,082.45)	(9,082.45)	2,000	-	2,000		5,998	5,213
3/6/01	3	125,000	38,853	39,365	2,000	85,635	-	83,635	109.25	-	(9,137.07)	(9,137.07)	2,000	-	2,000		5,849	5,179
3/6/01	4	125,000	38,118	38,621	2,000	86,379	-	84,379	111.67	-	(9,422.63)	(9,422.63)	2,000	-	2,000		5,864	4,925
3/6/01	5	125,000	41,593	42,142	2,000	82,858	-	80,858	135.02	-	(10,917.43)	(10,917.43)	2,000	-	2,000		5,912	4,132
3/6/01	6	125,000	44,428	45,012	2,000	79,988	-	77,988	178.76	-	(13,941.15)	(13,941.15)	2,000	-	2,000		5,345	3,764
3/6/01	7	75,000	42,473	43,033	2,000	31,967	-	29,967	175.79	-	(5,267.87)	(5,267.87)	2,000	2,000	-		4,720	3,339
3/6/01	8	75,000	42,218	42,775	2,000	32,225	-	30,225	185.69	-	(5,612.45)	(5,612.45)	2,000	2,000	-		5,775	4,662
3/6/01	9	75,000	41,157	41,701	2,000	33,299	-	31,299	178.76	-	(5,595.07)	(5,595.07)	2,000	2,000	-		2,273	1,244
3/6/01	10	75,000	40,706	41,243	2,000	33,757	-	31,757	178.76	-	(5,676.85)	(5,676.85)	2,000	2,000	-		4,016	3,457
3/6/01	11	75,000	41,425	41,972	2,000	33,028	-	31,028	178.76	-	(5,546.58)	(5,546.58)	2,000	2,000	-		4,405	4,155
3/6/01	12	75,000	41,509	42,057	2,000	32,943	-	30,943	178.76	-	(5,531.36)	(5,531.36)	2,000	2,000	-		4,499	4,310
3/6/01	13	75,000	42,851	43,418	2,000	31,584	-	29,584	178.76	-	(5,288.41)	(5,288.41)	2,000	2,000	-		4,694	4,037
3/6/01	14	75,000	45,528	46,129	2,000	28,871	-	26,871	178.76	-	(4,803.47)	(4,803.47)	2,000	2,000	-		4,846	3,830
3/6/01	15	75,000	46,812	47,430	2,000	27,570	-	25,570	185.69	-	(4,748.18)	(4,748.18)	2,000	2,000	-		4,988	3,738
3/6/01	16	75,000	46,801	47,419	2,000	27,581	-	25,581	185.69	-	(4,750.15)	(4,750.15)	2,000	2,000	-		4,974	3,919
3/6/01	17	75,000	46,762	47,379	2,000	27,621	-	25,621	185.69	-	(4,757.56)	(4,757.56)	2,000	2,000	-		7,229	6,156
3/6/01	18	50,000	43,402	43,975	2,000	6,025	-	4,025	185.69	-	(747.47)	(747.47)	2,000	2,000	-		2,546	1,591
3/6/01	19	50,000	43,344	43,916	2,000	6,084	-	4,084	185.69	-	(758.33)	(758.33)	2,000	2,000	-		2,378	1,498
3/6/01	20	50,000	46,190	46,799	2,000	3,201	-	1,201	185.69	-	(222.98)	(222.98)	2,000	2,000	-		1,985	1,268
3/6/01	21	50,000	46,289	46,900	2,000	3,100	-	1,100	185.69	-	(204.21)	(204.21)	2,000	2,000	-		1,801	1,654
3/6/01	22	50,000	45,770	46,374	2,000	3,626	-	1,626	185.69	-	(302.00)	(302.00)	2,000	2,000	-		1,859	1,701
3/6/01	23	75,000	47,326	47,851	2,000	27,049	-	25,049	158.46	-	(3,969.29)	(3,969.29)	2,000	-	2,000		2,226	1,725
3/6/01	24	75,000	48,812	49,456	2,000	25,544	-	23,544	135.39	-	(3,187.60)	(3,187.60)	2,000	-	2,000		2,610	1,851
3/6/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
3/7/01	1	50,000	47,392	48,017	2,000	1,983	-	-	86.25	-	-	-	1,983	-	1,983		2,483	1,811
3/7/01	2	75,000	49,576	50,230	2,000	24,770	-	22,770	70.80	-	(1,612.11)	(1,612.11)	2,000	-	2,000		2,814	1,811
3/7/01	3	75,000	50,815	51,486	2,000	23,514	-	21,514	62.66	-	(1,348.10)	(1,348.10)	2,000	-	2,000		2,935	2,087
3/7/01	4	75,000	50,240	50,903	2,000	24,097	-	22,097	71.92	-	(1,589.21)	(1,589.21)	2,000	-	2,000		2,924	2,071
3/7/01	5	75,000	50,405	51,071	2,000	23,929	-	21,929	86.41	-	(1,894.92)	(1,894.92)	2,000	-	2,000		2,935	2,292
3/7/01	6	50,000	49,185	49,834	2,000	166	-	-	99.08	-	-	-	166	-	166		2,935	1,906
3/7/01	7	75,000	47,610	48,238	2,000	26,762	-	24,762	107.47	-	(2,661.18)	(2,661.18)	2,000	2,000	-		2,998	1,688
3/7/01	8	75,000	47,814	48,446	2,000	26,554	-	24,554	110.14	-	(2,704.43)	(2,704.43)	2,000	2,000	-		4,825	3,982

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back				
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
3/7/01	9	75,000	47,576	48,203	2,000	26,797	-	24,797	110.14	-	(2,731.09)	(2,731.09)	2,000	2,000	-	4,883	3,898
3/7/01	10	75,000	46,901	47,520	2,000	27,480	-	25,480	108.50	-	(2,764.58)	(2,764.58)	2,000	2,000	-	3,489	2,153
3/7/01	11	75,000	46,211	46,820	2,000	28,180	-	26,160	108.50	-	(2,840.48)	(2,840.48)	2,000	2,000	-	2,767	1,512
3/7/01	12	50,000	43,801	44,379	2,000	5,621	-	3,621	127.45	-	(461.51)	(461.51)	2,000	2,000	-	2,321	1,504
3/7/01	13	50,000	46,888	47,507	2,000	2,493	-	493	108.50	-	(53.53)	(53.53)	2,000	2,000	-	2,294	1,851
3/7/01	14	50,000	47,240	47,863	2,000	2,137	-	137	108.50	-	(14.86)	(14.86)	2,000	2,000	-	2,258	2,018
3/7/01	15	50,000	47,137	47,759	2,000	2,241	-	241	108.50	-	(26.11)	(26.11)	2,000	2,000	-	3,791	3,596
3/7/01	16	50,000	47,079	47,701	2,000	2,299	-	299	108.50	-	(32.46)	(32.46)	2,000	2,000	-	2,263	1,929
3/7/01	17	50,000	46,400	47,012	2,000	2,988	-	988	108.50	-	(107.20)	(107.20)	2,000	2,000	-	2,284	1,827
3/7/01	18	50,000	45,281	45,879	2,000	4,121	-	2,121	130.85	-	(277.54)	(277.54)	2,000	2,000	-	2,095	1,772
3/7/01	19	50,000	50,019	50,680	2,000	(680)	-	-	115.98	-	-	-	(680)	(680)	-	3,124	1,607
3/7/01	20	50,000	47,985	48,618	2,000	1,382	-	-	108.50	-	-	-	1,382	1,382	-	2,651	1,685
3/7/01	21	50,000	44,851	45,443	2,000	4,557	-	2,557	108.50	-	(277.46)	(277.46)	2,000	2,000	-	2,399	1,504
3/7/01	22	50,000	38,238	38,743	2,000	11,257	-	9,257	108.50	-	(1,004.37)	(1,004.37)	2,000	2,000	-	2,069	1,244
3/7/01	23	50,000	40,058	40,586	2,000	9,414	-	7,414	93.07	-	(690.00)	(690.00)	2,000	-	2,000	2,063	1,276
3/7/01	24	50,000	40,116	40,647	2,000	9,353	-	7,353	84.01	-	(617.69)	(617.69)	2,000	-	2,000	2,977	2,307
3/7/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/8/01	1	75,000	40,653	41,190	2,000	33,810	-	31,810	78.50	-	(2,497.09)	(2,497.09)	2,000	-	2,000	5,670	4,778
3/8/01	2	75,000	40,693	41,230	2,000	33,770	-	31,770	74.83	-	(2,377.36)	(2,377.36)	2,000	-	2,000	5,675	5,022
3/8/01	3	75,000	39,622	40,145	2,000	34,855	-	32,855	74.05	-	(2,432.93)	(2,432.93)	2,000	-	2,000	6,059	5,594
3/8/01	4	75,000	39,971	40,498	2,000	34,502	-	32,502	76.58	-	(2,488.97)	(2,488.97)	2,000	-	2,000	5,691	4,436
3/8/01	5	75,000	41,790	42,342	2,000	32,658	-	30,658	87.02	-	(2,667.89)	(2,667.89)	2,000	-	2,000	5,812	4,767
3/8/01	6	75,000	44,935	45,528	2,000	29,472	-	27,472	113.59	-	(3,120.56)	(3,120.56)	2,000	-	2,000	6,074	4,520
3/8/01	7	50,000	45,473	46,073	2,000	3,927	-	1,927	113.59	-	(218.87)	(218.87)	2,000	2,000	-	2,914	1,486
3/8/01	8	50,000	50,355	51,020	2,000	(1,020)	-	-	113.59	-	-	-	(1,020)	(1,020)	-	2,468	1,378
3/8/01	9	50,000	49,340	49,991	2,000	9	-	-	113.59	-	-	-	9	9	-	2,352	1,882
3/8/01	10	50,000	50,271	50,935	2,000	(935)	-	-	113.59	-	-	-	(935)	(935)	-	2,667	2,599
3/8/01	11	50,000	48,723	49,366	2,000	634	-	-	125.64	-	-	-	634	634	-	5,413	5,460
3/8/01	12	75,000	48,565	49,206	2,000	25,794	-	23,794	113.59	-	(2,702.74)	(2,702.74)	2,000	2,000	-	5,791	5,825
3/8/01	13	75,000	49,859	50,517	2,000	24,483	-	22,483	113.59	-	(2,553.80)	(2,553.80)	2,000	2,000	-	5,780	6,137
3/8/01	14	50,000	50,348	51,012	2,000	(1,012)	-	-	113.59	-	-	-	(1,012)	(1,012)	-	5,765	6,557
3/8/01	15	50,000	50,172	50,834	2,000	(834)	-	-	113.59	-	-	-	(834)	(834)	-	5,733	6,683
3/8/01	16	50,000	48,521	49,161	2,000	839	-	-	113.59	-	-	-	839	839	-	5,738	6,694
3/8/01	17	50,000	48,576	49,217	2,000	783	-	-	111.78	-	-	-	783	783	-	5,796	6,836
3/8/01	18	50,000	48,494	49,134	2,000	866	-	-	113.60	-	-	-	866	866	-	5,681	6,833
3/8/01	19	50,000	48,150	48,786	2,000	1,214	-	-	135.88	-	-	-	1,214	1,214	-	5,045	6,171
3/8/01	20	50,000	47,893	48,525	2,000	1,475	-	-	135.88	-	-	-	1,475	1,475	-	1,985	2,898
3/8/01	21	50,000	45,352	45,951	2,000	4,049	-	2,049	111.78	-	(229.06)	(229.06)	2,000	2,000	-	2,008	2,221
3/8/01	22	50,000	43,649	44,225	2,000	5,775	-	3,775	109.88	-	(414.83)	(414.83)	2,000	2,000	-	1,948	2,016
3/8/01	23	75,000	44,111	44,693	2,000	30,307	-	28,307	111.85	-	(3,166.16)	(3,166.16)	2,000	-	2,000	1,932	2,166
3/8/01	24	75,000	44,898	45,491	2,000	29,509	-	27,509	87.47	-	(2,406.24)	(2,406.24)	2,000	-	2,000	5,712	6,022
3/8/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/9/01	1	71,000	45,901	46,507	2,000	24,493	-	22,493	76.54	-	(1,721.64)	(1,721.64)	2,000	-	2,000	9,555	9,663
3/9/01	2	50,000	50,046	50,706	2,000	(706)	-	-	73.68	-	-	-	(706)	-	(706)	9,912	9,529
3/9/01	3	55,000	49,872	50,531	2,000	4,469	-	2,469	66.14	-	(163.32)	(163.32)	2,000	-	2,000	9,818	9,626
3/9/01	4	55,000	49,382	50,033	2,000	4,967	-	2,967	75.00	-	(222.50)	(222.50)	2,000	-	2,000	9,839	9,526
3/9/01	5	55,000	49,382	50,033	2,000	4,967	-	2,967	84.46	-	(250.56)	(250.56)	2,000	-	2,000	5,345	5,163
3/9/01	6	40,000	49,334	49,985	2,000	(9,985)	(7,985)	-	90.30	798.66	-	798.66	(2,000)	-	(2,000)	5,082	5,035
3/9/01	7	50,000	48,177	48,813	2,000	1,187	-	-	90.07	-	-	-	1,187	1,187	-	4,851	5,457
3/9/01	8	75,000	47,982	48,616	2,000	26,384	-	24,384	90.07	-	(2,196.29)	(2,196.29)	2,000	2,000	-	4,820	5,266
3/9/01	9	75,000	48,303	48,940	2,000	26,060	-	24,060	90.07	-	(2,167.06)	(2,167.06)	2,000	2,000	-	4,804	5,352
3/9/01	10	75,000	48,458	49,097	2,000	25,903	-	23,903	112.24	-	(2,682.86)	(2,682.86)	2,000	2,000	-	2,801	3,281
3/9/01	11	75,000	48,355	48,993	2,000	26,007	-	24,007	90.30	-	(2,167.79)	(2,167.79)	2,000	2,000	-	5,798	6,300
3/9/01	12	75,000	48,733	49,376	2,000	25,624	-	23,624	90.07	-	(2,127.78)	(2,127.78)	2,000	2,000	-	5,796	6,783
3/9/01	13	75,000	48,618	49,158	2,000	25,842	-	23,842	90.07	-	(2,147.42)	(2,147.42)	2,000	2,000	-	5,776	6,678

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back				
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
3/9/01	14	75,000	48,657	49,299	2,000	25,701	-	23,701	90.07	-	(2,134.72)	(2,134.72)	2,000	2,000	-	5,765	6,773
3/9/01	15	75,000	47,825	48,456	2,000	26,544	-	24,544	88.44	-	(2,170.66)	(2,170.66)	2,000	2,000	-	5,791	6,494
3/9/01	16	75,000	47,570	48,198	2,000	26,802	-	24,802	90.07	-	(2,233.90)	(2,233.90)	2,000	2,000	-	5,828	6,429
3/9/01	17	75,000	47,502	48,129	2,000	26,871	-	24,871	90.07	-	(2,240.13)	(2,240.13)	2,000	2,000	-	5,870	6,418
3/9/01	18	75,000	32,981	33,416	2,000	41,584	-	39,584	115.23	-	(4,561.28)	(4,561.28)	2,000	2,000	-	7,434	5,087
3/9/01	19	50,000	23,898	24,213	2,000	25,787	-	23,787	109.82	-	(2,612.24)	(2,612.24)	2,000	2,000	-	9,274	3,539
3/9/01	20	50,000	45,777	46,382	2,000	3,618	-	1,618	115.23	-	(186.48)	(186.48)	2,000	2,000	-	6,717	3,145
3/9/01	21	50,000	48,573	49,214	2,000	786	-	-	115.23	-	-	-	786	786	-	6,290	4,300
3/9/01	22	50,000	50,631	51,299	2,000	(1,299)	-	-	110.88	-	-	-	(1,299)	(1,299)	-	6,300	5,068
3/9/01	23	90,000	50,014	50,674	2,000	39,326	-	37,326	90.30	-	(3,370.51)	(3,370.51)	2,000	-	2,000	6,053	5,822
3/9/01	24	65,000	50,754	51,424	2,000	13,576	-	11,576	83.05	-	(961.38)	(961.38)	2,000	-	2,000	4,528	4,507
3/9/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/10/01	1	90,000	50,421	51,087	2,000	38,913	-	36,913	90.01	-	(3,322.58)	(3,322.58)	2,000	-	2,000	2,683	2,441
3/10/01	2	90,000	50,615	51,283	2,000	38,717	-	36,717	86.31	-	(3,169.01)	(3,169.01)	2,000	-	2,000	2,683	2,496
3/10/01	3	90,000	49,641	50,297	2,000	39,703	-	37,703	83.88	-	(3,161.80)	(3,161.80)	2,000	-	2,000	2,573	2,284
3/10/01	4	90,000	50,001	50,661	2,000	39,339	-	37,339	84.17	-	(3,142.82)	(3,142.82)	2,000	-	2,000	2,294	2,394
3/10/01	5	90,000	50,836	51,507	2,000	38,493	-	36,493	91.14	-	(3,325.99)	(3,325.99)	2,000	-	2,000	2,347	2,725
3/10/01	6	90,000	50,631	51,299	2,000	38,701	-	36,701	83.39	-	(3,060.47)	(3,060.47)	2,000	-	2,000	2,326	2,627
3/10/01	7	75,000	50,576	51,243	2,000	23,757	-	21,757	95.84	-	(2,085.15)	(2,085.15)	2,000	2,000	-	4,817	5,502
3/10/01	8	75,000	50,694	51,363	2,000	23,637	-	21,637	103.41	-	(2,237.47)	(2,237.47)	2,000	2,000	-	5,064	5,667
3/10/01	9	75,000	50,497	51,164	2,000	23,836	-	21,836	105.78	-	(2,309.41)	(2,309.41)	2,000	2,000	-	4,851	5,429
3/10/01	10	75,000	49,715	50,371	2,000	24,629	-	22,629	104.18	-	(2,357.48)	(2,357.48)	2,000	2,000	-	4,741	5,439
3/10/01	11	75,000	48,576	49,217	2,000	25,783	-	23,783	125.64	-	(2,988.12)	(2,988.12)	2,000	2,000	-	4,641	5,478
3/10/01	12	75,000	45,449	46,049	2,000	28,951	-	26,951	105.76	-	(2,850.32)	(2,850.32)	2,000	2,000	-	4,662	4,683
3/10/01	13	75,000	36,044	36,520	2,000	38,480	-	36,480	105.76	-	(3,858.16)	(3,858.16)	2,000	2,000	-	4,820	2,940
3/10/01	14	75,000	35,627	36,097	2,000	38,903	-	36,903	96.86	-	(3,574.45)	(3,574.45)	2,000	2,000	-	4,772	2,911
3/10/01	15	75,000	35,146	35,610	2,000	39,390	-	37,390	92.16	-	(3,445.86)	(3,445.86)	2,000	2,000	-	5,324	2,743
3/10/01	16	75,000	37,939	38,440	2,000	36,560	-	34,560	81.05	-	(2,801.09)	(2,801.09)	2,000	2,000	-	5,917	2,378
3/10/01	17	75,000	40,302	40,834	2,000	34,166	-	32,166	86.33	-	(2,776.92)	(2,776.92)	2,000	2,000	-	6,038	2,247
3/10/01	18	75,000	39,538	40,060	2,000	34,940	-	32,940	104.18	-	(3,431.73)	(3,431.73)	2,000	2,000	-	5,570	1,885
3/10/01	19	75,000	37,068	37,557	2,000	37,443	-	35,443	104.18	-	(3,692.46)	(3,692.46)	2,000	2,000	-	12,382	9,004
3/10/01	20	75,000	36,828	37,312	2,000	37,688	-	35,688	105.76	-	(3,774.34)	(3,774.34)	2,000	2,000	-	12,453	10,106
3/10/01	21	75,000	35,096	35,560	2,000	39,440	-	37,440	105.76	-	(3,959.71)	(3,959.71)	2,000	2,000	-	11,587	10,980
3/10/01	22	50,000	36,354	36,833	2,000	13,167	-	11,167	105.76	-	(1,180.97)	(1,180.97)	2,000	2,000	-	11,516	11,036
3/10/01	23	65,000	40,205	40,735	2,000	24,265	-	22,265	105.76	-	(2,354.73)	(2,354.73)	2,000	-	2,000	5,996	6,190
3/10/01	24	90,000	40,283	40,815	2,000	49,185	-	47,185	87.79	-	(4,142.37)	(4,142.37)	2,000	-	2,000	5,870	5,492
3/10/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/11/01	1	115,000	40,877	41,416	2,000	73,584	-	71,584	78.41	-	(5,612.90)	(5,612.90)	2,000	-	2,000	6,011	5,547
3/11/01	2	90,000	41,711	42,262	2,000	47,738	-	45,738	74.48	-	(3,406.58)	(3,406.58)	2,000	-	2,000	5,943	5,198
3/11/01	3	90,000	45,006	45,600	2,000	44,400	-	42,400	72.46	-	(3,072.33)	(3,072.33)	2,000	-	2,000	5,917	5,245
3/11/01	4	90,000	45,909	46,515	2,000	43,485	-	41,485	72.97	-	(3,027.19)	(3,027.19)	2,000	-	2,000	5,933	5,631
3/11/01	5	90,000	45,276	45,874	2,000	44,126	-	42,126	80.58	-	(3,394.54)	(3,394.54)	2,000	-	2,000	5,884	5,772
3/11/01	6	90,000	44,475	45,062	2,000	44,938	-	42,938	83.24	-	(3,574.12)	(3,574.12)	2,000	-	2,000	2,111	2,439
3/11/01	7	65,000	44,087	44,669	2,000	20,331	-	18,331	80.98	-	(1,484.46)	(1,484.46)	2,000	-	2,000	5,079	5,402
3/11/01	8	65,000	44,284	44,868	2,000	20,132	-	18,132	83.38	-	(1,511.82)	(1,511.82)	2,000	-	2,000	4,715	4,925
3/11/01	9	65,000	44,586	45,174	2,000	19,826	-	17,826	85.11	-	(1,517.16)	(1,517.16)	2,000	-	2,000	4,704	5,081
3/11/01	10	65,000	44,410	44,996	2,000	20,004	-	18,004	98.15	-	(1,767.10)	(1,767.10)	2,000	-	2,000	4,699	4,854
3/11/01	11	65,000	45,258	45,855	2,000	19,145	-	17,145	95.53	-	(1,637.86)	(1,637.86)	2,000	-	2,000	4,867	4,510
3/11/01	12	90,000	45,620	46,222	2,000	43,778	-	41,778	89.31	-	(3,731.19)	(3,731.19)	2,000	-	2,000	4,909	4,449
3/11/01	13	90,000	46,187	46,797	2,000	43,203	-	41,203	84.18	-	(3,468.51)	(3,468.51)	2,000	-	2,000	4,951	4,457
3/11/01	14	90,000	47,938	48,571	2,000	41,429	-	39,429	82.55	-	(3,254.90)	(3,254.90)	2,000	-	2,000	4,977	4,486
3/11/01	15	65,000	47,552	48,180	2,000	16,820	-	14,820	93.15	-	(1,380.52)	(1,380.52)	2,000	-	2,000	8,130	7,248
3/11/01	16	65,000	48,098	48,733	2,000	16,267	-	14,267	101.30	-	(1,445.27)	(1,445.27)	2,000	-	2,000	8,613	8,936
3/11/01	17	65,000	49,017	49,664	2,000	15,336	-	13,336	98.15	-	(1,308.96)	(1,308.96)	2,000	-	2,000	4,893	5,342
3/11/01	18	65,000	49,389	50,041	2,000	14,959	-	12,959	108.83	-	(1,410.29)	(1,410.29)	2,000	-	2,000	5,450	5,392

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back				
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
3/11/01	19	65,000	49,668	50,323	2,000	14,677	-	12,677	114.05	-	(1,445.78)	(1,445.78)	2,000	-	2,000	5,969	6,195
3/11/01	20	65,000	49,917	50,576	2,000	14,424	-	12,424	102.92	-	(1,278.69)	(1,278.69)	2,000	-	2,000	5,864	6,001
3/11/01	21	65,000	50,117	50,778	2,000	14,222	-	12,222	98.15	-	(1,199.59)	(1,199.59)	2,000	-	2,000	5,885	5,906
3/11/01	22	65,000	50,156	50,818	2,000	14,182	-	12,182	96.95	-	(1,181.05)	(1,181.05)	2,000	-	2,000	6,001	5,573
3/11/01	23	65,000	50,747	51,416	2,000	13,584	-	11,584	98.15	-	(1,136.93)	(1,136.93)	2,000	-	2,000	6,143	5,329
3/11/01	24	65,000	49,991	50,650	2,000	14,350	-	12,350	88.68	-	(1,095.16)	(1,095.16)	2,000	-	2,000	6,017	5,602
3/11/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/12/01	1	90,000	49,930	50,569	2,000	39,411	-	37,411	89.30	-	(3,340.78)	(3,340.78)	2,000	-	2,000	5,990	5,767
3/12/01	2	90,000	50,035	50,696	2,000	39,304	-	37,304	84.89	-	(3,166.77)	(3,166.77)	2,000	-	2,000	5,954	5,901
3/12/01	3	90,000	49,909	50,568	2,000	39,432	-	37,432	84.97	-	(3,180.60)	(3,180.60)	2,000	-	2,000	5,838	6,087
3/12/01	4	90,000	49,883	50,541	2,000	39,459	-	37,459	89.31	-	(3,345.43)	(3,345.43)	2,000	-	2,000	4,421	5,014
3/12/01	5	90,000	48,526	49,166	2,000	40,834	-	38,834	93.15	-	(3,617.36)	(3,617.36)	2,000	-	2,000	2,352	2,646
3/12/01	6	90,000	50,699	51,368	2,000	38,632	-	36,632	110.09	-	(4,032.76)	(4,032.76)	2,000	-	2,000	2,714	2,725
3/12/01	7	50,000	50,749	51,419	2,000	(1,419)	-	-	110.09	-	-	-	(1,419)	(1,419)	-	2,961	2,552
3/12/01	8	50,000	50,187	50,850	2,000	(850)	-	-	110.09	-	-	-	(850)	(850)	-	2,798	2,174
3/12/01	9	75,000	45,176	45,773	2,000	29,227	-	27,227	110.09	-	(2,997.47)	(2,997.47)	2,000	2,000	-	2,683	1,173
3/12/01	10	50,000	43,013	43,581	2,000	6,419	-	4,419	110.09	-	(486.48)	(486.48)	2,000	2,000	-	2,636	843
3/12/01	11	50,000	40,317	40,850	2,000	9,150	-	7,150	113.76	-	(813.43)	(813.43)	2,000	2,000	-	2,867	504
3/12/01	12	50,000	41,955	42,509	2,000	7,491	-	5,491	113.76	-	(624.64)	(624.64)	2,000	2,000	-	3,292	929
3/12/01	13	50,000	42,011	42,565	2,000	7,435	-	5,435	114.05	-	(619.86)	(619.86)	2,000	2,000	-	3,113	961
3/12/01	14	50,000	42,641	43,203	2,000	6,797	-	4,797	110.09	-	(528.06)	(528.06)	2,000	2,000	-	3,050	1,181
3/12/01	15	50,000	46,565	47,180	2,000	2,820	-	820	113.76	-	(93.34)	(93.34)	2,000	2,000	-	3,029	1,488
3/12/01	16	50,000	46,037	46,645	2,000	3,355	-	1,355	112.70	-	(152.72)	(152.72)	2,000	2,000	-	3,292	1,583
3/12/01	17	50,000	45,562	46,164	2,000	3,836	-	1,836	102.83	-	(188.84)	(188.84)	2,000	2,000	-	2,930	1,929
3/12/01	18	50,000	48,822	49,467	2,000	533	-	-	113.76	-	-	-	533	533	-	3,557	2,520
3/12/01	19	50,000	49,200	49,850	2,000	150	-	-	106.59	-	-	-	150	150	-	5,557	3,890
3/12/01	20	50,000	50,413	51,079	2,000	(1,079)	-	-	113.76	-	-	-	(1,079)	(1,079)	-	6,964	6,450
3/12/01	21	50,000	50,828	51,499	2,000	(1,499)	-	-	112.87	-	-	-	(1,499)	(1,499)	-	6,838	6,662
3/12/01	22	50,000	50,820	51,491	2,000	(1,491)	-	-	113.76	-	-	-	(1,491)	(1,491)	-	4,953	5,245
3/12/01	23	65,000	58,884	59,661	2,000	5,339	-	3,339	98.15	-	(327.70)	(327.70)	2,000	-	2,000	3,749	2,591
3/12/01	24	65,000	60,708	61,510	2,000	3,490	-	1,490	82.94	-	(123.60)	(123.60)	2,000	-	2,000	3,444	2,827
3/12/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/13/01	1	60,000	59,175	59,956	2,000	44	-	-	69.68	-	-	-	44	-	44	3,297	2,591
3/13/01	2	60,000	59,968	60,760	2,000	(760)	-	-	64.14	-	-	-	(760)	-	(760)	3,707	2,465
3/13/01	3	60,000	59,829	60,619	2,000	(619)	-	-	65.49	-	-	-	(619)	-	(619)	3,985	2,552
3/13/01	4	60,000	59,729	60,518	2,000	(518)	-	-	69.30	-	-	-	(518)	-	(518)	3,649	2,504
3/13/01	5	60,000	57,755	58,518	2,000	1,482	-	-	84.96	-	-	-	1,482	-	1,482	3,798	2,804
3/13/01	6	60,000	55,330	56,060	2,000	3,940	-	1,940	92.38	-	(179.21)	(179.21)	2,000	-	2,000	4,641	3,948
3/13/01	7	50,000	51,290	51,967	2,000	(1,967)	-	-	92.38	-	-	-	(1,967)	(1,967)	-	5,912	5,478
3/13/01	8	50,000	51,600	52,281	2,000	(2,281)	(281)	-	92.38	28.07	-	28.07	(2,000)	(2,000)	-	5,922	5,552
3/13/01	9	50,000	51,119	51,794	2,000	(1,794)	-	-	92.38	-	-	-	(1,794)	(1,794)	-	5,917	5,484
3/13/01	10	50,000	50,791	51,462	2,000	(1,462)	-	-	92.38	-	-	-	(1,462)	(1,462)	-	5,885	5,457
3/13/01	11	50,000	49,581	50,235	2,000	(235)	-	-	101.17	-	-	-	(235)	(235)	-	2,399	2,255
3/13/01	12	50,000	49,313	49,964	2,000	36	-	-	101.17	-	-	-	36	36	-	2,074	2,134
3/13/01	13	50,000	49,277	49,927	2,000	73	-	-	101.17	-	-	-	73	73	-	2,048	2,150
3/13/01	14	50,000	49,967	50,626	2,000	(626)	-	-	92.38	-	-	-	(626)	(626)	-	2,310	2,087
3/13/01	15	50,000	48,891	49,536	2,000	464	-	-	89.38	-	-	-	464	464	-	2,389	2,024
3/13/01	16	50,000	48,912	49,557	2,000	443	-	-	101.17	-	-	-	443	443	-	2,100	2,481
3/13/01	17	50,000	50,789	51,459	2,000	(1,459)	-	-	92.38	-	-	-	(1,459)	(1,459)	-	2,027	2,993
3/13/01	18	50,000	50,243	50,906	2,000	(906)	-	-	92.38	-	-	-	(906)	(906)	-	2,189	2,785
3/13/01	19	50,000	50,468	51,134	2,000	(1,134)	-	-	123.61	-	-	-	(1,134)	(1,134)	-	4,652	6,213
3/13/01	20	50,000	50,539	51,206	2,000	(1,206)	-	-	91.86	-	-	-	(1,206)	(1,206)	-	4,431	5,481
3/13/01	21	50,000	50,442	51,108	2,000	(1,108)	-	-	92.38	-	-	-	(1,108)	(1,108)	-	4,452	5,447
3/13/01	22	50,000	50,733	51,403	2,000	(1,403)	-	-	92.38	-	-	-	(1,403)	(1,403)	-	4,463	5,604
3/13/01	23	65,000	59,538	60,324	2,000	4,676	-	2,676	91.55	-	(245.03)	(245.03)	2,000	-	2,000	6,077	4,788

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance													
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back			KVARH Delivered	KVARH Received
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
3/13/01	24	65,000	59,191	59,972	2,000	5,028	-	3,028	76.69	-	(232.18)	(232.18)	2,000	-	2,000	4,972	4,959
3/13/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/14/01	1	60,000	58,884	59,661	2,000	339	-	-	71.49	-	-	-	339	-	339	2,882	2,630
3/14/01	2	60,000	59,480	60,265	2,000	(265)	-	-	68.13	-	-	-	(265)	-	(265)	2,851	2,646
3/14/01	3	60,000	59,380	60,164	2,000	(164)	-	-	68.55	-	-	-	(164)	-	(164)	3,158	2,804
3/14/01	4	60,000	59,291	60,074	2,000	(74)	-	-	70.82	-	-	-	(74)	-	(74)	2,835	2,418
3/14/01	5	60,000	54,713	55,435	2,000	4,565	-	2,565	78.82	-	(202.17)	(202.17)	2,000	-	2,000	2,567	2,197
3/14/01	6	60,000	42,071	42,626	2,000	17,374	-	15,374	87.09	-	(1,338.90)	(1,338.90)	2,000	-	2,000	5,093	3,759
3/14/01	7	50,000	37,784	38,283	2,000	11,717	-	9,717	98.60	-	(958.10)	(958.10)	2,000	2,000	-	5,547	4,058
3/14/01	8	50,000	31,245	31,658	2,000	18,342	-	16,342	87.09	-	(1,423.24)	(1,423.24)	2,000	2,000	-	5,854	3,985
3/14/01	9	50,000	29,550	29,940	2,000	20,060	-	18,060	87.09	-	(1,572.87)	(1,572.87)	2,000	2,000	-	5,891	3,990
3/14/01	10	50,000	27,077	27,434	2,000	22,566	-	20,566	98.60	-	(2,027.78)	(2,027.78)	2,000	2,000	-	6,003	3,974
3/14/01	11	50,000	28,111	28,482	2,000	21,518	-	19,518	90.03	-	(1,757.19)	(1,757.19)	2,000	2,000	-	5,880	3,932
3/14/01	12	50,000	30,132	30,530	2,000	19,470	-	17,470	87.09	-	(1,521.45)	(1,521.45)	2,000	2,000	-	5,783	3,932
3/14/01	13	50,000	28,248	28,620	2,000	21,380	-	19,380	87.09	-	(1,687.76)	(1,687.76)	2,000	2,000	-	5,688	3,980
3/14/01	14	50,000	30,510	30,913	2,000	19,087	-	17,087	87.09	-	(1,488.10)	(1,488.10)	2,000	2,000	-	5,578	4,111
3/14/01	15	50,000	34,416	34,871	2,000	15,129	-	13,129	89.07	-	(1,169.43)	(1,169.43)	2,000	2,000	-	5,423	4,967
3/14/01	16	50,000	31,203	31,615	2,000	18,385	-	16,385	90.03	-	(1,475.12)	(1,475.12)	2,000	2,000	-	5,429	4,641
3/14/01	17	50,000	37,614	38,110	2,000	11,890	-	9,890	88.49	-	(875.16)	(875.16)	2,000	2,000	-	5,969	3,667
3/14/01	18	50,000	48,767	49,411	2,000	589	-	-	88.49	-	-	-	589	589	-	4,898	1,982
3/14/01	19	50,000	50,369	51,033	2,000	(1,033)	-	-	107.57	-	-	-	(1,033)	(1,033)	-	6,003	3,909
3/14/01	20	50,000	50,668	51,337	2,000	(1,337)	-	-	88.49	-	-	-	(1,337)	(1,337)	-	8,959	8,014
3/14/01	21	50,000	49,809	50,467	2,000	(467)	-	-	88.49	-	-	-	(467)	(467)	-	9,563	8,117
3/14/01	22	50,000	50,642	51,310	2,000	(1,310)	-	-	87.09	-	-	-	(1,310)	(1,310)	-	7,964	6,188
3/14/01	23	65,000	64,546	65,398	2,000	(398)	-	-	76.00	-	-	-	(398)	-	(398)	9,159	6,190
3/14/01	24	65,000	66,124	66,997	2,000	(1,997)	-	-	65.96	-	-	-	(1,997)	-	(1,997)	4,956	2,687
3/14/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/15/01	1	75,000	74,114	75,093	2,000	(93)	-	-	67.15	-	-	-	(93)	-	(93)	5,140	3,308
3/15/01	2	75,000	75,033	76,023	2,000	(1,023)	-	-	64.89	-	-	-	(1,023)	-	(1,023)	4,636	3,512
3/15/01	3	75,000	75,227	76,220	2,000	(1,220)	-	-	65.42	-	-	-	(1,220)	-	(1,220)	4,610	3,619
3/15/01	4	75,000	75,540	76,537	2,000	(1,537)	-	-	67.56	-	-	-	(1,537)	-	(1,537)	4,620	3,635
3/15/01	5	75,000	76,204	77,210	2,000	(2,210)	(210)	-	72.47	20.96	-	20.96	(2,000)	-	(2,000)	4,625	4,276
3/15/01	6	75,000	71,392	72,335	2,000	2,665	-	665	83.93	-	(55.86)	(55.86)	2,000	-	2,000	4,557	4,127
3/15/01	7	50,000	51,342	52,020	2,000	(2,020)	(20)	-	86.53	2.01	-	2.01	(2,000)	(2,000)	-	2,489	173
3/15/01	8	50,000	51,411	52,089	2,000	(2,089)	(89)	-	86.53	8.92	-	8.92	(2,000)	(2,000)	-	2,541	67
3/15/01	9	50,000	51,568	52,246	2,000	(2,246)	(246)	-	86.53	24.62	-	24.62	(2,000)	(2,000)	-	2,562	55
3/15/01	10	50,000	51,447	52,126	2,000	(2,126)	(126)	-	86.53	12.65	-	12.65	(2,000)	(2,000)	-	4,539	2,410
3/15/01	11	50,000	51,555	52,236	2,000	(2,236)	(236)	-	86.53	23.55	-	23.55	(2,000)	(2,000)	-	4,331	2,313
3/15/01	12	50,000	50,791	51,462	2,000	(1,462)	-	-	98.34	-	-	-	(1,462)	(1,462)	-	2,457	473
3/15/01	13	50,000	50,644	51,313	2,000	(1,313)	-	-	86.53	-	-	-	(1,313)	(1,313)	-	2,331	315
3/15/01	14	50,000	48,242	48,879	2,000	1,121	-	-	86.53	-	-	-	1,121	1,121	-	2,179	354
3/15/01	15	50,000	48,935	49,581	2,000	419	-	-	99.84	-	-	-	419	419	-	2,357	795
3/15/01	16	50,000	50,836	51,507	2,000	(1,507)	-	-	86.53	-	-	-	(1,507)	(1,507)	-	2,384	693
3/15/01	17	50,000	50,634	51,302	2,000	(1,302)	-	-	99.84	-	-	-	(1,302)	(1,302)	-	2,384	1,181
3/15/01	18	50,000	50,534	51,201	2,000	(1,201)	-	-	99.84	-	-	-	(1,201)	(1,201)	-	2,389	984
3/15/01	19	50,000	49,179	49,829	2,000	171	-	-	107.57	-	-	-	171	171	-	6,786	6,421
3/15/01	20	50,000	48,959	49,605	2,000	395	-	-	85.79	-	-	-	395	395	-	5,268	3,659
3/15/01	21	50,000	47,618	48,246	2,000	1,754	-	-	86.53	-	-	-	1,754	1,754	-	4,473	3,174
3/15/01	22	50,000	47,849	48,480	2,000	1,520	-	-	86.53	-	-	-	1,520	1,520	-	4,552	2,922
3/15/01	23	75,000	69,846	70,768	2,000	4,232	-	2,232	81.97	-	(182.96)	(182.96)	2,000	-	2,000	4,342	2,945
3/15/01	24	75,000	74,104	75,082	2,000	(82)	-	-	77.79	-	-	-	(82)	-	(82)	5,641	6,074
3/15/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/16/01	1	75,000	73,290	74,257	2,000	743	-	-	75.39	-	-	-	743	-	743	6,300	6,812
3/16/01	2	75,000	72,513	73,470	2,000	1,530	-	-	74.07	-	-	-	1,530	-	1,530	6,269	6,606
3/16/01	3	75,000	72,411	73,366	2,000	1,634	-	-	73.82	-	-	-	1,634	-	1,634	6,258	6,799

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance													
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back			KVARH	KVARH
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak	Delivered	Received
3/16/01	4	75,000	74,747	75,734	2,000	(734)	-	-	74.29	-	-	-	(734)	-	(734)	6,253	6,820
3/16/01	5	75,000	76,427	77,436	2,000	(2,436)	(436)	-	85.30	43.57	-	43.57	(2,000)	-	(2,000)	5,460	6,429
3/16/01	6	75,000	73,781	74,755	2,000	245	-	-	85.30	-	-	-	245	-	245	3,932	5,008
3/16/01	7	50,000	73,812	74,787	2,000	(24,787)	(22,787)	-	85.30	2,278.67	-	2,278.67	(2,000)	(2,000)	-	4,116	5,208
3/16/01	8	50,000	56,280	57,023	2,000	(7,023)	(5,023)	-	85.30	502.29	-	502.29	(2,000)	(2,000)	-	6,069	6,670
3/16/01	9	50,000	48,615	49,257	2,000	743	-	-	85.30	-	-	-	743	743	-	3,195	3,468
3/16/01	10	50,000	48,594	49,235	2,000	765	-	-	85.30	-	-	-	765	765	-	2,252	2,103
3/16/01	11	50,000	48,620	49,262	2,000	738	-	-	84.81	-	-	-	738	738	-	2,200	2,323
3/16/01	12	50,000	50,169	50,831	2,000	(831)	-	-	83.09	-	-	-	(831)	(831)	-	2,100	2,638
3/16/01	13	50,000	51,839	52,523	2,000	(2,523)	(523)	-	84.81	52.28	-	52.28	(2,000)	(2,000)	-	2,079	3,237
3/16/01	14	50,000	50,665	51,334	2,000	(1,334)	-	-	85.30	-	-	-	(1,334)	(1,334)	-	2,032	3,331
3/16/01	15	50,000	48,043	48,677	2,000	1,323	-	-	84.81	-	-	-	1,323	1,323	-	2,079	3,063
3/16/01	16	50,000	46,405	47,017	2,000	2,983	-	983	84.81	-	(83.34)	(83.34)	2,000	2,000	-	2,179	3,087
3/16/01	17	50,000	47,688	48,318	2,000	1,682	-	-	85.30	-	-	-	1,682	1,682	-	2,205	1,859
3/16/01	18	50,000	47,557	48,185	2,000	1,815	-	-	85.30	-	-	-	1,815	1,815	-	2,237	1,780
3/16/01	19	50,000	49,358	50,009	2,000	(9)	-	-	104.74	-	-	-	(9)	(9)	-	6,051	4,497
3/16/01	20	50,000	50,775	51,446	2,000	(1,446)	-	-	85.30	-	-	-	(1,446)	(1,446)	-	6,621	7,615
3/16/01	21	50,000	50,466	51,132	2,000	(1,132)	-	-	104.74	-	-	-	(1,132)	(1,132)	-	3,541	3,969
3/16/01	22	50,000	51,928	52,613	2,000	(2,613)	(613)	-	104.74	61.32	-	61.32	(2,000)	(2,000)	-	2,709	2,449
3/16/01	23	75,000	71,623	72,569	2,000	2,431	-	431	95.94	-	(41.39)	(41.39)	2,000	-	2,000	4,300	4,119
3/16/01	24	75,000	76,088	77,090	2,000	(2,090)	(90)	-	85.30	9.00	-	9.00	(2,000)	-	(2,000)	3,838	4,615
3/16/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/17/01	1	75,000	76,716	77,728	2,000	(2,728)	(728)	-	85.30	72.83	-	72.83	(2,000)	-	(2,000)	3,791	4,725
3/17/01	2	75,000	75,941	76,944	2,000	(1,944)	-	-	83.65	-	-	-	(1,944)	-	(1,944)	3,738	4,386
3/17/01	3	75,000	75,834	76,835	2,000	(1,835)	-	-	84.81	-	-	-	(1,835)	-	(1,835)	3,712	4,426
3/17/01	4	75,000	75,149	76,140	2,000	(1,140)	-	-	84.81	-	-	-	(1,140)	-	(1,140)	3,717	4,355
3/17/01	5	75,000	74,154	75,132	2,000	(132)	-	-	84.81	-	-	-	(132)	-	(132)	3,707	4,016
3/17/01	6	75,000	74,878	75,867	2,000	(867)	-	-	85.30	-	-	-	(867)	-	(867)	3,738	4,142
3/17/01	7	67,000	76,025	77,029	2,000	(10,029)	(8,029)	-	85.30	802.88	-	802.88	(2,000)	(2,000)	-	5,355	6,423
3/17/01	8	67,000	74,408	75,390	2,000	(8,390)	(6,390)	-	85.30	639.04	-	639.04	(2,000)	(2,000)	-	5,465	6,161
3/17/01	9	67,000	73,623	74,595	2,000	(7,595)	(5,595)	-	84.81	559.52	-	559.52	(2,000)	(2,000)	-	5,481	5,940
3/17/01	10	67,000	74,372	75,353	2,000	(8,353)	(6,353)	-	84.81	635.32	-	635.32	(2,000)	(2,000)	-	6,195	6,008
3/17/01	11	75,000	73,899	74,874	2,000	126	-	-	84.81	-	-	-	126	126	-	5,730	5,686
3/17/01	12	75,000	73,668	74,640	2,000	360	-	-	84.81	-	-	-	360	360	-	6,321	6,946
3/17/01	13	75,000	73,721	74,694	2,000	306	-	-	87.01	-	-	-	306	306	-	4,625	4,392
3/17/01	14	75,000	75,658	76,656	2,000	(1,656)	-	-	84.81	-	-	-	(1,656)	(1,656)	-	5,224	5,245
3/17/01	15	75,000	75,458	76,454	2,000	(1,454)	-	-	84.81	-	-	-	(1,454)	(1,454)	-	5,255	5,502
3/17/01	16	75,000	74,007	74,984	2,000	16	-	-	84.81	-	-	-	16	16	-	4,709	5,221
3/17/01	17	67,000	75,219	76,212	2,000	(9,212)	(7,212)	-	84.81	721.23	-	721.23	(2,000)	(2,000)	-	4,037	5,087
3/17/01	18	67,000	76,369	77,377	2,000	(10,377)	(8,377)	-	84.81	837.72	-	837.72	(2,000)	(2,000)	-	3,995	5,371
3/17/01	19	67,000	75,639	76,638	2,000	(9,638)	(7,638)	-	104.74	763.78	-	763.78	(2,000)	(2,000)	-	6,316	7,807
3/17/01	20	67,000	76,304	77,311	2,000	(10,311)	(8,311)	-	84.81	831.07	-	831.07	(2,000)	(2,000)	-	6,775	10,193
3/17/01	21	67,000	76,506	77,515	2,000	(10,515)	(8,515)	-	84.81	851.55	-	851.55	(2,000)	(2,000)	-	6,925	10,948
3/17/01	22	67,000	76,285	77,292	2,000	(10,292)	(8,292)	-	84.81	829.21	-	829.21	(2,000)	(2,000)	-	6,266	6,196
3/17/01	23	65,000	76,267	77,273	2,000	(12,273)	(10,273)	-	84.81	1,027.35	-	1,027.35	(2,000)	-	(2,000)	4,208	6,644
3/17/01	24	65,000	76,380	77,388	2,000	(12,388)	(10,388)	-	84.81	1,038.78	-	1,038.78	(2,000)	-	(2,000)	3,602	6,442
3/17/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/18/01	1	75,000	76,374	77,383	2,000	(2,383)	(383)	-	96.73	38.26	-	38.26	(2,000)	-	(2,000)	4,027	5,757
3/18/01	2	75,000	75,314	76,308	2,000	(1,308)	-	-	78.90	-	-	-	(1,308)	-	(1,308)	3,691	4,788
3/18/01	3	75,000	75,017	76,007	2,000	(1,007)	-	-	76.18	-	-	-	(1,007)	-	(1,007)	3,722	4,512
3/18/01	4	75,000	74,453	75,436	2,000	(436)	-	-	74.83	-	-	-	(436)	-	(436)	3,738	4,615
3/18/01	5	75,000	74,816	75,805	2,000	(805)	-	-	74.16	-	-	-	(805)	-	(805)	5,502	6,458
3/18/01	6	75,000	75,849	76,851	2,000	(1,851)	-	-	73.46	-	-	-	(1,851)	-	(1,851)	5,565	6,463
3/18/01	7	90,000	75,888	76,888	2,000	13,112	-	11,112	84.66	-	(940.76)	(940.76)	2,000	-	2,000	5,549	5,898
3/18/01	8	90,000	75,396	76,390	2,000	13,610	-	11,610	86.73	-	(1,006.89)	(1,006.89)	2,000	-	2,000	5,534	5,975

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH	KVARH
							Imbalance - Bill Adj						Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		Delivered	Received
3/18/01	9	90,000	74,458	75,441	2,000	14,559	-	12,559	86.73	-	(1,089.24)	(1,089.24)	2,000	-	2,000		5,497	5,959
3/18/01	10	75,000	72,537	73,494	2,000	1,508	-	-	86.73	-	-	-	1,508	-	1,508		5,488	5,442
3/18/01	11	75,000	72,534	73,491	2,000	1,509	-	-	86.73	-	-	-	1,509	-	1,509		5,709	5,877
3/18/01	12	75,000	72,534	73,491	2,000	1,509	-	-	86.73	-	-	-	1,509	-	1,509		5,423	5,828
3/18/01	13	75,000	72,823	73,784	2,000	1,216	-	-	85.67	-	-	-	1,216	-	1,216		5,476	5,935
3/18/01	14	75,000	73,694	74,667	2,000	333	-	-	86.73	-	-	-	333	-	333		5,660	5,935
3/18/01	15	75,000	73,794	74,768	2,000	232	-	-	83.90	-	-	-	232	-	232		5,602	6,087
3/18/01	16	75,000	73,910	74,885	2,000	115	-	-	86.73	-	-	-	115	-	115		5,539	6,379
3/18/01	17	75,000	74,057	75,034	2,000	(34)	-	-	86.73	-	-	-	(34)	-	(34)		5,523	6,662
3/18/01	18	75,000	74,169	75,148	2,000	(148)	-	-	87.16	-	-	-	(148)	-	(148)		5,528	6,759
3/18/01	19	75,000	74,815	75,803	2,000	(803)	-	-	85.23	-	-	-	(803)	-	(803)		5,381	6,844
3/18/01	20	75,000	75,590	76,587	2,000	(1,587)	-	-	116.00	-	-	-	(1,587)	-	(1,587)		5,381	6,946
3/18/01	21	75,000	75,618	76,617	2,000	(1,617)	-	-	85.23	-	-	-	(1,617)	-	(1,617)		5,402	6,870
3/18/01	22	75,000	75,836	76,837	2,000	(1,837)	-	-	84.29	-	-	-	(1,837)	-	(1,837)		5,423	6,276
3/18/01	23	65,000	76,023	77,026	2,000	(12,026)	(10,026)	-	68.55	1,002.61	-	1,002.61	(2,000)	-	(2,000)		5,418	6,368
3/18/01	24	65,000	75,689	76,688	2,000	(11,688)	(9,688)	-	63.37	968.83	-	968.83	(2,000)	-	(2,000)		5,219	6,870
3/18/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
3/19/01	1	90,000	74,256	75,236	2,000	14,764	-	12,764	65.17	-	(831.82)	(831.82)	2,000	-	2,000		5,234	6,749
3/19/01	2	90,000	72,807	73,768	2,000	16,232	-	14,232	61.77	-	(879.11)	(879.11)	2,000	-	2,000		5,276	6,620
3/19/01	3	90,000	69,838	70,760	2,000	19,240	-	17,240	66.45	-	(1,145.60)	(1,145.60)	2,000	-	2,000		5,324	6,492
3/19/01	4	81,000	69,003	69,914	2,000	11,088	-	9,088	67.50	-	(613.29)	(613.29)	2,000	-	2,000		6,014	7,027
3/19/01	5	77,000	68,268	69,170	2,000	7,830	-	5,830	74.85	-	(436.41)	(436.41)	2,000	-	2,000		5,103	6,177
3/19/01	6	77,000	63,809	64,651	2,000	12,349	-	10,349	80.87	-	(836.94)	(836.94)	2,000	-	2,000		3,297	3,247
3/19/01	7	62,000	58,454	59,225	2,000	2,775	-	775	81.69	-	(63.30)	(63.30)	2,000	2,000	-		2,940	1,441
3/19/01	8	62,000	54,708	55,430	2,000	6,570	-	4,570	82.60	-	(377.50)	(377.50)	2,000	2,000	-		3,150	559
3/19/01	9	62,000	53,765	54,475	2,000	7,525	-	5,525	95.77	-	(529.13)	(529.13)	2,000	2,000	-		5,350	1,848
3/19/01	10	62,000	58,202	58,970	2,000	3,030	-	1,030	81.69	-	(84.16)	(84.16)	2,000	2,000	-		5,350	2,076
3/19/01	11	62,000	65,334	66,196	2,000	(4,196)	(2,196)	-	82.25	219.60	-	219.60	(2,000)	(2,000)	-		7,917	4,221
3/19/01	12	62,000	72,211	73,164	2,000	(11,164)	(9,164)	-	117.27	916.43	-	916.43	(2,000)	(2,000)	-		5,460	4,048
3/19/01	13	75,000	74,807	75,795	2,000	(795)	-	-	80.41	-	-	-	(795)	(795)	-		5,565	4,604
3/19/01	14	75,000	75,561	76,558	2,000	(1,558)	-	-	80.41	-	-	-	(1,558)	(1,558)	-		5,570	5,334
3/19/01	15	75,000	74,285	75,265	2,000	(265)	-	-	80.41	-	-	-	(265)	(265)	-		5,329	5,961
3/19/01	16	75,000	75,710	76,710	2,000	(1,710)	-	-	80.41	-	-	-	(1,710)	(1,710)	-		5,339	6,547
3/19/01	17	75,000	76,149	77,154	2,000	(2,154)	(154)	-	80.41	15.38	-	15.38	(2,000)	(2,000)	-		5,455	6,828
3/19/01	18	85,000	84,879	86,000	2,000	(1,000)	-	-	83.26	-	-	-	(1,000)	(1,000)	-		5,492	7,240
3/19/01	19	85,000	85,352	86,479	2,000	(1,479)	-	-	84.28	-	-	-	(1,479)	(1,479)	-		5,492	7,437
3/19/01	20	85,000	85,557	86,686	2,000	(1,686)	-	-	104.74	-	-	-	(1,686)	(1,686)	-		5,507	7,681
3/19/01	21	85,000	86,237	87,375	2,000	(2,375)	(375)	-	80.41	37.48	-	37.48	(2,000)	(2,000)	-		5,434	7,857
3/19/01	22	85,000	91,410	92,617	2,000	(7,617)	(5,617)	-	80.41	561.70	-	561.70	(2,000)	(2,000)	-		5,513	7,418
3/19/01	23	110,000	85,751	86,883	2,000	23,117	-	21,117	75.23	-	(1,588.65)	(1,588.65)	2,000	-	2,000		5,497	6,993
3/19/01	24	110,000	87,111	88,260	2,000	21,740	-	19,740	67.50	-	(1,332.42)	(1,332.42)	2,000	-	2,000		5,518	7,090
3/19/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
3/20/01	1	85,000	85,163	86,287	2,000	(1,287)	-	-	70.09	-	-	-	(1,287)	-	(1,287)		5,497	7,111
3/20/01	2	90,000	82,357	83,444	2,000	6,556	-	4,556	69.78	-	(317.93)	(317.93)	2,000	-	2,000		5,402	6,807
3/20/01	3	90,000	75,960	76,962	2,000	13,038	-	11,038	69.10	-	(762.71)	(762.71)	2,000	-	2,000		5,287	6,405
3/20/01	4	90,000	75,718	76,718	2,000	13,282	-	11,282	69.53	-	(784.46)	(784.46)	2,000	-	2,000		4,192	4,717
3/20/01	5	90,000	68,528	69,433	2,000	20,567	-	18,567	78.56	-	(1,458.64)	(1,458.64)	2,000	-	2,000		3,037	3,528
3/20/01	6	65,000	63,767	64,608	2,000	392	-	-	78.81	-	-	-	392	-	392		2,189	2,930
3/20/01	7	75,000	63,441	64,278	2,000	10,722	-	8,722	93.45	-	(815.03)	(815.03)	2,000	2,000	-		2,289	2,678
3/20/01	8	75,000	65,783	66,651	2,000	8,349	-	6,349	80.39	-	(510.41)	(510.41)	2,000	2,000	-		3,945	3,615
3/20/01	9	75,000	73,917	74,893	2,000	107	-	-	80.39	-	-	-	107	107	-		6,830	5,182
3/20/01	10	75,000	74,064	75,042	2,000	(42)	-	-	81.09	-	-	-	(42)	(42)	-		4,748	3,357
3/20/01	11	75,000	74,143	75,122	2,000	(122)	-	-	80.39	-	-	-	(122)	(122)	-		5,833	4,497
3/20/01	12	75,000	74,080	75,058	2,000	(58)	-	-	79.50	-	-	-	(58)	(58)	-		6,237	5,292
3/20/01	13	75,000	74,085	75,063	2,000	(63)	-	-	79.50	-	-	-	(63)	(63)	-		5,198	4,557

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back				
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
3/20/01	14	75,000	75,813	76,813	2,000	(1,813)	-	-	114.10	-	-	-	(1,813)	(1,813)	-	5,051	5,100
3/20/01	15	75,000	75,671	76,670	2,000	(1,670)	-	-	79.50	-	-	-	(1,670)	(1,670)	-	6,190	6,295
3/20/01	16	75,000	75,603	76,601	2,000	(1,601)	-	-	79.50	-	-	-	(1,601)	(1,601)	-	5,576	5,801
3/20/01	17	75,000	75,578	76,574	2,000	(1,574)	-	-	80.39	-	-	-	(1,574)	(1,574)	-	4,279	4,838
3/20/01	18	75,000	73,959	74,936	2,000	64	-	-	82.59	-	-	-	64	64	-	3,360	4,623
3/20/01	19	75,000	74,293	75,273	2,000	(273)	-	-	83.40	-	-	-	(273)	(273)	-	3,434	4,568
3/20/01	20	75,000	75,726	76,726	2,000	(1,726)	-	-	114.10	-	-	-	(1,726)	(1,726)	-	3,423	4,835
3/20/01	21	75,000	75,009	75,999	2,000	(999)	-	-	80.39	-	-	-	(999)	(999)	-	3,260	4,709
3/20/01	22	75,000	73,875	74,851	2,000	149	-	-	80.39	-	-	-	149	149	-	3,612	4,864
3/20/01	23	65,000	69,857	70,779	2,000	(5,779)	(3,779)	-	72.41	377.86	-	377.86	(2,000)	-	(2,000)	3,297	4,268
3/20/01	24	65,000	63,606	64,446	2,000	554	-	-	70.17	-	-	-	554	-	554	2,788	3,612
3/20/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/21/01	1	65,000	55,655	56,390	2,000	8,610	-	6,610	66.86	-	(441.95)	(441.95)	2,000	-	2,000	2,158	2,615
3/21/01	2	75,000	53,647	54,355	2,000	20,645	-	18,645	62.02	-	(1,156.35)	(1,156.35)	2,000	-	2,000	2,294	2,662
3/21/01	3	75,000	30,279	30,679	2,000	44,321	-	42,321	57.44	-	(2,430.91)	(2,430.91)	2,000	-	2,000	2,817	1,032
3/21/01	4	25,000	1,672	1,694	2,000	23,306	-	21,306	58.68	-	(1,250.22)	(1,250.22)	2,000	-	2,000	6,040	622
3/21/01	5	25,000	1,260	1,277	2,000	23,723	-	21,723	65.56	-	(1,424.18)	(1,424.18)	2,000	-	2,000	7,851	2,588
3/21/01	6	25,000	1,288	1,303	2,000	23,697	-	21,697	68.08	-	(1,477.12)	(1,477.12)	2,000	-	2,000	8,634	3,407
3/21/01	7	75,000	1,360	1,378	2,000	73,622	-	71,622	86.53	-	(6,197.48)	(6,197.48)	2,000	2,000	-	13,157	7,880
3/21/01	8	25,000	1,373	1,391	2,000	23,609	-	21,609	86.53	-	(1,869.83)	(1,869.83)	2,000	2,000	-	11,584	6,200
3/21/01	9	25,000	1,428	1,447	2,000	23,553	-	21,553	86.53	-	(1,864.99)	(1,864.99)	2,000	2,000	-	5,507	0
3/21/01	10	5,000	1,439	1,457	2,000	3,543	-	1,543	85.31	-	(131.59)	(131.59)	2,000	2,000	-	5,455	0
3/21/01	11	5,000	1,473	1,492	2,000	3,508	-	1,508	86.53	-	(130.48)	(130.48)	2,000	2,000	-	5,457	0
3/21/01	12	5,000	3,155	3,197	2,000	1,803	-	-	86.53	-	-	-	1,803	1,803	-	5,969	276
3/21/01	13	5,000	3,964	4,016	2,000	984	-	-	85.31	-	-	-	984	984	-	5,515	0
3/21/01	14	5,000	4,001	4,053	2,000	947	-	-	85.31	-	-	-	947	947	-	5,859	465
3/21/01	15	10,000	4,014	4,067	2,000	5,933	-	3,933	86.53	-	(340.36)	(340.36)	2,000	2,000	-	5,392	0
3/21/01	16	10,000	5,140	5,208	2,000	4,792	-	2,792	85.31	-	(238.22)	(238.22)	2,000	2,000	-	5,599	0
3/21/01	17	5,000	5,534	5,607	2,000	(607)	-	-	85.31	-	-	-	(607)	(607)	-	5,636	0
3/21/01	18	5,000	5,484	5,556	2,000	(556)	-	-	85.31	-	-	-	(556)	(556)	-	5,628	0
3/21/01	19	25,000	18,065	18,304	2,000	6,696	-	4,696	85.31	-	(400.64)	(400.64)	2,000	2,000	-	6,570	0
3/21/01	20	25,000	24,520	24,844	2,000	156	-	-	114.10	-	-	-	156	156	-	5,266	0
3/21/01	21	25,000	24,945	25,275	2,000	(275)	-	-	86.53	-	-	-	(275)	(275)	-	4,570	0
3/21/01	22	25,000	39,924	40,451	2,000	(15,451)	(13,451)	-	83.87	1,345.06	-	1,345.06	(2,000)	(2,000)	-	2,922	181
3/21/01	23	65,000	43,257	43,828	2,000	21,172	-	19,172	66.30	-	(1,271.08)	(1,271.08)	2,000	-	2,000	2,449	1,425
3/21/01	24	65,000	43,638	44,214	2,000	20,786	-	18,786	60.42	-	(1,135.05)	(1,135.05)	2,000	-	2,000	2,384	1,659
3/21/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/22/01	1	65,000	47,885	48,517	2,000	16,483	-	14,483	63.50	-	(919.65)	(919.65)	2,000	-	2,000	2,998	1,607
3/22/01	2	65,000	52,616	53,310	2,000	11,690	-	9,690	61.84	-	(599.23)	(599.23)	2,000	-	2,000	3,308	2,473
3/22/01	3	65,000	59,451	60,236	2,000	4,764	-	2,764	59.80	-	(165.30)	(165.30)	2,000	-	2,000	3,045	1,929
3/22/01	4	65,000	61,798	62,613	2,000	2,387	-	387	60.59	-	(23.42)	(23.42)	2,000	-	2,000	3,234	3,027
3/22/01	5	65,000	62,879	63,709	2,000	1,291	-	-	64.23	-	-	-	1,291	-	1,291	3,155	3,168
3/22/01	6	65,000	63,856	64,699	2,000	301	-	-	70.76	-	-	-	301	-	301	3,376	3,134
3/22/01	7	125,000	70,505	71,436	2,000	53,564	-	51,564	83.02	-	(4,280.88)	(4,280.88)	2,000	2,000	-	3,817	3,489
3/22/01	8	125,000	78,826	79,867	2,000	45,133	-	43,133	83.02	-	(3,580.83)	(3,580.83)	2,000	2,000	-	4,741	5,736
3/22/01	9	85,000	78,624	79,662	2,000	5,338	-	3,338	83.02	-	(277.13)	(277.13)	2,000	2,000	-	4,373	5,639
3/22/01	10	85,000	78,658	79,696	2,000	5,304	-	3,304	83.02	-	(274.26)	(274.26)	2,000	2,000	-	5,938	7,970
3/22/01	11	85,000	79,165	80,210	2,000	4,790	-	2,790	93.45	-	(260.75)	(260.75)	2,000	2,000	-	6,027	8,390
3/22/01	12	85,000	78,783	79,803	2,000	5,197	-	3,197	83.02	-	(265.43)	(265.43)	2,000	2,000	-	6,290	8,552
3/22/01	13	85,000	78,955	79,997	2,000	5,003	-	3,003	93.45	-	(280.63)	(280.63)	2,000	2,000	-	6,374	9,083
3/22/01	14	85,000	79,488	80,537	2,000	4,463	-	2,463	83.02	-	(204.49)	(204.49)	2,000	2,000	-	6,347	9,600
3/22/01	15	85,000	78,787	79,827	2,000	5,173	-	3,173	114.10	-	(362.07)	(362.07)	2,000	2,000	-	6,132	9,082
3/22/01	16	85,000	78,942	79,984	2,000	5,016	-	3,016	80.22	-	(241.97)	(241.97)	2,000	2,000	-	3,675	6,733
3/22/01	17	85,000	78,774	79,813	2,000	5,187	-	3,187	83.02	-	(264.55)	(264.55)	2,000	2,000	-	3,612	6,497
3/22/01	18	85,000	77,897	78,925	2,000	6,075	-	4,075	83.02	-	(338.30)	(338.30)	2,000	2,000	-	3,092	6,245

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back					
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
3/22/01	19	85,000	77,844	78,872	2,000	6,128	-	4,128	81.03	-	(334.50)	(334.50)	2,000	2,000	-		3,108	6,339
3/22/01	20	85,000	78,033	79,063	2,000	5,937	-	3,937	85.07	-	(334.89)	(334.89)	2,000	2,000	-		5,959	9,153
3/22/01	21	110,000	77,611	78,635	2,000	31,365	-	29,365	83.02	-	(2,437.86)	(2,437.86)	2,000	2,000	-		5,124	8,033
3/22/01	22	110,000	76,878	77,893	2,000	32,107	-	30,107	83.02	-	(2,499.47)	(2,499.47)	2,000	2,000	-		4,662	7,361
3/22/01	23	65,000	65,725	66,592	2,000	(1,592)	-	-	83.02	-	-	-	(1,592)	-	(1,592)		2,762	3,497
3/22/01	24	65,000	66,174	67,047	2,000	(2,047)	(47)	-	68.62	4.71	-	4.71	(2,000)	-	(2,000)		2,819	3,544
3/22/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
3/23/01	1	65,000	66,184	67,058	2,000	(2,058)	(58)	-	88.20	5.78	-	5.78	(2,000)	-	(2,000)		2,825	4,016
3/23/01	2	96,000	83,853	84,960	2,000	11,040	-	9,040	75.61	-	(683.53)	(683.53)	2,000	-	2,000		3,583	4,953
3/23/01	3	94,000	88,764	89,936	2,000	4,064	-	2,064	65.23	-	(134.63)	(134.63)	2,000	-	2,000		3,413	4,998
3/23/01	4	115,000	89,644	90,827	2,000	24,173	-	22,173	77.70	-	(1,722.84)	(1,722.84)	2,000	-	2,000		3,612	5,646
3/23/01	5	90,000	78,170	79,202	2,000	10,798	-	8,798	87.96	-	(773.90)	(773.90)	2,000	-	2,000		3,119	4,709
3/23/01	6	65,000	50,303	50,967	2,000	14,033	-	12,033	88.74	-	(1,067.82)	(1,067.82)	2,000	-	2,000		2,583	1,095
3/23/01	7	75,000	50,361	51,025	2,000	23,975	-	21,975	99.30	-	(2,182.08)	(2,182.08)	2,000	2,000	-		2,911	1,087
3/23/01	8	75,000	50,899	51,672	2,000	23,328	-	21,328	99.30	-	(2,117.90)	(2,117.90)	2,000	2,000	-		4,867	3,436
3/23/01	9	75,000	51,177	51,853	2,000	23,147	-	21,147	99.30	-	(2,099.94)	(2,099.94)	2,000	2,000	-		9,424	7,849
3/23/01	10	50,000	51,497	52,177	2,000	(2,177)	(177)	-	98.85	17.70	-	17.70	(2,000)	(2,000)	-		11,290	10,484
3/23/01	11	50,000	58,275	59,044	2,000	(9,044)	(7,044)	-	126.03	704.42	-	704.42	(2,000)	(2,000)	-		6,174	3,418
3/23/01	12	50,000	62,441	63,265	2,000	(13,265)	(11,265)	-	101.17	1,126.51	-	1,126.51	(2,000)	(2,000)	-		6,342	4,389
3/23/01	13	50,000	67,381	68,271	2,000	(18,271)	(16,271)	-	100.41	1,627.06	-	1,627.06	(2,000)	(2,000)	-		6,405	4,822
3/23/01	14	50,000	69,515	70,433	2,000	(20,433)	(18,433)	-	108.94	1,843.29	-	1,843.29	(2,000)	(2,000)	-		6,379	5,793
3/23/01	15	50,000	72,938	73,901	2,000	(23,901)	(21,901)	-	100.83	2,190.10	-	2,190.10	(2,000)	(2,000)	-		6,368	6,552
3/23/01	16	50,000	73,642	74,614	2,000	(24,614)	(22,614)	-	99.30	2,261.38	-	2,261.38	(2,000)	(2,000)	-		6,347	6,479
3/23/01	17	50,000	73,589	74,561	2,000	(24,561)	(22,561)	-	99.30	2,256.06	-	2,256.06	(2,000)	(2,000)	-		5,612	5,796
3/23/01	18	75,000	72,681	73,640	2,000	1,360	-	-	97.99	-	-	-	1,360	1,360	-		3,491	3,504
3/23/01	19	75,000	73,083	74,047	2,000	953	-	-	101.94	-	-	-	953	953	-		6,053	6,090
3/23/01	20	75,000	73,295	74,263	2,000	737	-	-	99.30	-	-	-	737	737	-		6,101	6,765
3/23/01	21	75,000	75,209	76,202	2,000	(1,202)	-	-	99.30	-	-	-	(1,202)	(1,202)	-		6,111	7,599
3/23/01	22	75,000	74,973	75,962	2,000	(962)	-	-	99.30	-	-	-	(962)	(962)	-		6,116	7,534
3/23/01	23	90,000	76,430	77,438	2,000	12,562	-	10,562	99.30	-	(1,048.77)	(1,048.77)	2,000	-	2,000		5,938	8,111
3/23/01	24	90,000	76,511	77,521	2,000	12,479	-	10,479	101.95	-	(1,068.35)	(1,068.35)	2,000	-	2,000		4,494	6,996
3/23/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
3/24/01	1	90,000	76,611	77,622	2,000	12,378	-	10,378	86.28	-	(895.42)	(895.42)	2,000	-	2,000		2,699	5,394
3/24/01	2	115,000	76,592	77,603	2,000	37,397	-	35,397	82.13	-	(2,907.13)	(2,907.13)	2,000	-	2,000		2,709	5,402
3/24/01	3	115,000	75,267	76,260	2,000	38,740	-	36,740	71.25	-	(2,617.71)	(2,617.71)	2,000	-	2,000		3,890	5,560
3/24/01	4	115,000	75,747	76,747	2,000	38,253	-	36,253	67.69	-	(2,453.98)	(2,453.98)	2,000	-	2,000		3,329	5,184
3/24/01	5	115,000	74,062	75,039	2,000	39,961	-	37,961	78.46	-	(2,978.39)	(2,978.39)	2,000	-	2,000		3,203	4,371
3/24/01	6	90,000	71,972	72,922	2,000	17,078	-	15,078	77.06	-	(1,161.89)	(1,161.89)	2,000	-	2,000		3,260	4,064
3/24/01	7	75,000	73,062	74,026	2,000	974	-	-	82.13	-	-	-	974	974	-		3,266	4,465
3/24/01	8	100,000	73,209	74,175	2,000	25,825	-	23,825	86.07	-	(2,050.62)	(2,050.62)	2,000	2,000	-		3,350	4,379
3/24/01	9	100,000	73,553	74,523	2,000	25,477	-	23,477	89.02	-	(2,089.89)	(2,089.89)	2,000	2,000	-		5,271	6,402
3/24/01	10	100,000	74,897	75,885	2,000	24,115	-	22,115	97.07	-	(2,146.69)	(2,146.69)	2,000	2,000	-		5,224	6,549
3/24/01	11	100,000	75,054	76,045	2,000	23,955	-	21,955	97.40	-	(2,138.44)	(2,138.44)	2,000	2,000	-		5,198	6,846
3/24/01	12	100,000	74,697	75,683	2,000	24,317	-	22,317	88.07	-	(1,965.46)	(1,965.46)	2,000	2,000	-		5,177	6,794
3/24/01	13	100,000	73,602	74,574	2,000	25,426	-	23,426	141.10	-	(3,305.42)	(3,305.42)	2,000	2,000	-		5,161	6,542
3/24/01	14	100,000	72,699	73,659	2,000	26,341	-	24,341	93.03	-	(2,264.44)	(2,264.44)	2,000	2,000	-		5,804	7,056
3/24/01	15	100,000	73,154	74,119	2,000	25,881	-	23,881	87.62	-	(2,092.44)	(2,092.44)	2,000	2,000	-		5,087	6,460
3/24/01	16	100,000	74,183	75,162	2,000	24,838	-	22,838	83.52	-	(1,907.45)	(1,907.45)	2,000	2,000	-		5,156	6,720
3/24/01	17	100,000	74,148	75,127	2,000	24,873	-	22,873	81.56	-	(1,865.51)	(1,865.51)	2,000	2,000	-		5,140	6,872
3/24/01	18	100,000	73,952	74,928	2,000	25,072	-	23,072	90.75	-	(2,093.81)	(2,093.81)	2,000	2,000	-		5,129	6,825
3/24/01	19	100,000	73,592	74,563	2,000	25,437	-	23,437	97.11	-	(2,275.94)	(2,275.94)	2,000	2,000	-		3,680	4,919
3/24/01	20	100,000	75,697	76,696	2,000	23,304	-	21,304	93.94	-	(2,001.27)	(2,001.27)	2,000	2,000	-		3,014	4,694
3/24/01	21	100,000	74,582	75,566	2,000	24,434	-	22,434	80.75	-	(1,811.65)	(1,811.65)	2,000	2,000	-		3,266	6,437
3/24/01	22	100,000	74,904	75,893	2,000	24,107	-	22,107	80.75	-	(1,785.13)	(1,785.13)	2,000	2,000	-		6,059	9,396
3/24/01	23	90,000	70,479	71,409	2,000	18,591	-	16,591	81.95	-	(1,359.64)	(1,359.64)	2,000	-	2,000		3,984	5,884

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH	KVARH
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back			Delivered	Received
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
3/24/01	24	90,000	67,675	68,568	2,000	21,432	-	19,432	76.45	-	(1,485.54)	(1,485.54)	2,000	-	2,000	3,329	3,801
3/24/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/25/01	1	90,000	72,064	73,015	2,000	16,985	-	14,985	52.38	-	(784.60)	(784.60)	2,000	-	2,000	3,061	4,402
3/25/01	2	115,000	74,091	75,069	2,000	39,931	-	37,931	11.32	-	(429.38)	(429.38)	2,000	-	2,000	3,082	4,804
3/25/01	3	115,000	74,550	75,534	2,000	39,466	-	37,466	10.86	-	(406.88)	(406.88)	2,000	-	2,000	3,082	5,072
3/25/01	4	115,000	74,253	75,234	2,000	39,766	-	37,766	10.97	-	(414.30)	(414.30)	2,000	-	2,000	4,258	6,171
3/25/01	5	115,000	73,112	74,077	2,000	40,923	-	38,923	11.61	-	(451.90)	(451.90)	2,000	-	2,000	6,221	6,258
3/25/01	6	90,000	71,054	71,991	2,000	18,009	-	16,009	11.07	-	(177.22)	(177.22)	2,000	-	2,000	6,048	6,342
3/25/01	7	90,000	70,179	71,106	2,000	18,894	-	16,894	11.53	-	(194.79)	(194.79)	2,000	-	2,000	6,074	6,374
3/25/01	8	90,000	68,363	69,265	2,000	20,735	-	18,735	55.52	-	(1,040.15)	(1,040.15)	2,000	-	2,000	5,576	7,413
3/25/01	9	90,000	70,019	70,944	2,000	19,056	-	17,056	68.98	-	(1,176.56)	(1,176.56)	2,000	-	2,000	3,087	4,536
3/25/01	10	90,000	71,581	72,526	2,000	17,474	-	15,474	79.89	-	(1,236.22)	(1,236.22)	2,000	-	2,000	6,983	7,817
3/25/01	11	90,000	75,254	76,247	2,000	13,753	-	11,753	82.81	-	(973.28)	(973.28)	2,000	-	2,000	5,429	6,494
3/25/01	12	90,000	75,498	76,494	2,000	13,506	-	11,506	89.05	-	(1,024.59)	(1,024.59)	2,000	-	2,000	5,318	6,738
3/25/01	13	90,000	75,382	76,377	2,000	13,623	-	11,623	88.72	-	(1,031.18)	(1,031.18)	2,000	-	2,000	5,297	6,654
3/25/01	14	90,000	74,301	75,281	2,000	14,719	-	12,719	89.05	-	(1,132.59)	(1,132.59)	2,000	-	2,000	5,308	6,563
3/25/01	15	90,000	75,548	76,545	2,000	13,455	-	11,455	89.05	-	(1,020.09)	(1,020.09)	2,000	-	2,000	5,305	7,313
3/25/01	16	90,000	75,222	76,215	2,000	13,785	-	11,785	88.72	-	(1,045.57)	(1,045.57)	2,000	-	2,000	5,266	7,224
3/25/01	17	90,000	72,778	73,739	2,000	16,261	-	14,261	88.72	-	(1,265.25)	(1,265.25)	2,000	-	2,000	5,229	7,017
3/25/01	18	65,000	74,513	75,497	2,000	(10,497)	(8,497)	-	126.03	849.68	-	849.68	(2,000)	-	(2,000)	5,245	7,085
3/25/01	19	90,000	74,839	75,827	2,000	14,173	-	12,173	88.72	-	(1,080.02)	(1,080.02)	2,000	-	2,000	5,271	7,324
3/25/01	20	90,000	76,243	77,250	2,000	12,750	-	10,750	88.72	-	(953.78)	(953.78)	2,000	-	2,000	5,318	7,941
3/25/01	21	90,000	76,070	77,074	2,000	12,926	-	10,926	89.05	-	(972.96)	(972.96)	2,000	-	2,000	5,355	7,941
3/25/01	22	90,000	75,962	76,965	2,000	13,035	-	11,035	87.75	-	(968.33)	(968.33)	2,000	-	2,000	5,371	7,914
3/25/01	23	90,000	75,931	76,933	2,000	13,067	-	11,067	80.03	-	(885.69)	(885.69)	2,000	-	2,000	5,368	7,841
3/25/01	24	90,000	75,855	76,856	2,000	13,144	-	11,144	66.85	-	(744.98)	(744.98)	2,000	-	2,000	5,226	7,860
3/25/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/26/01	1	90,000	75,555	76,553	2,000	13,447	-	11,447	47.88	-	(548.10)	(548.10)	2,000	-	2,000	3,476	5,355
3/26/01	2	115,000	75,380	76,375	2,000	38,625	-	36,625	11.84	-	(433.65)	(433.65)	2,000	-	2,000	5,279	8,206
3/26/01	3	115,000	75,377	76,372	2,000	38,628	-	36,628	58.39	-	(2,138.72)	(2,138.72)	2,000	-	2,000	3,129	5,930
3/26/01	4	115,000	75,437	76,433	2,000	38,567	-	36,567	55.90	-	(2,044.09)	(2,044.09)	2,000	-	2,000	3,155	5,654
3/26/01	5	115,000	75,660	76,659	2,000	38,341	-	36,341	71.28	-	(2,590.38)	(2,590.38)	2,000	-	2,000	3,292	5,814
3/26/01	6	90,000	75,382	76,377	2,000	13,623	-	11,623	68.10	-	(791.51)	(791.51)	2,000	-	2,000	4,872	7,678
3/26/01	7	110,000	74,839	75,827	2,000	34,173	-	32,173	80.06	-	(2,575.80)	(2,575.80)	2,000	2,000	-	4,665	6,920
3/26/01	8	110,000	74,883	75,872	2,000	34,128	-	32,128	103.75	-	(3,333.30)	(3,333.30)	2,000	2,000	-	4,940	8,321
3/26/01	9	110,000	75,175	76,167	2,000	33,833	-	31,833	79.39	-	(2,527.22)	(2,527.22)	2,000	2,000	-	5,917	9,547
3/26/01	10	110,000	76,351	77,359	2,000	32,641	-	30,641	103.75	-	(3,179.05)	(3,179.05)	2,000	2,000	-	4,848	9,429
3/26/01	11	110,000	76,046	77,050	2,000	32,950	-	30,950	103.75	-	(3,211.06)	(3,211.06)	2,000	2,000	-	4,814	8,143
3/26/01	12	110,000	76,099	77,103	2,000	32,897	-	30,897	80.06	-	(2,473.59)	(2,473.59)	2,000	2,000	-	4,520	8,655
3/26/01	13	110,000	76,256	77,263	2,000	32,737	-	30,737	84.14	-	(2,586.23)	(2,586.23)	2,000	2,000	-	4,709	9,048
3/26/01	14	110,000	80,522	81,585	2,000	28,415	-	26,415	87.62	-	(2,314.50)	(2,314.50)	2,000	2,000	-	4,856	7,904
3/26/01	15	110,000	90,791	91,989	2,000	18,011	-	16,011	89.44	-	(1,432.00)	(1,432.00)	2,000	2,000	-	5,206	7,429
3/26/01	16	110,000	92,639	93,862	2,000	16,138	-	14,138	83.37	-	(1,178.71)	(1,178.71)	2,000	2,000	-	5,019	7,823
3/26/01	17	110,000	89,313	90,492	2,000	19,508	-	17,508	79.76	-	(1,396.44)	(1,396.44)	2,000	2,000	-	3,334	6,001
3/26/01	18	110,000	89,780	90,965	2,000	19,035	-	17,035	86.24	-	(1,469.07)	(1,469.07)	2,000	2,000	-	4,872	7,670
3/26/01	19	110,000	88,476	89,644	2,000	20,356	-	18,356	91.30	-	(1,675.95)	(1,675.95)	2,000	2,000	-	6,416	8,739
3/26/01	20	110,000	86,349	87,489	2,000	22,511	-	20,511	90.63	-	(1,858.90)	(1,858.90)	2,000	2,000	-	6,468	8,731
3/26/01	21	110,000	84,727	85,846	2,000	24,154	-	22,154	79.76	-	(1,767.04)	(1,767.04)	2,000	2,000	-	6,494	8,392
3/26/01	22	110,000	84,173	85,284	2,000	24,716	-	22,716	126.77	-	(2,879.66)	(2,879.66)	2,000	2,000	-	6,153	8,117
3/26/01	23	90,000	83,690	84,795	2,000	5,205	-	3,205	79.76	-	(255.63)	(255.63)	2,000	-	2,000	6,116	8,017
3/26/01	24	90,000	83,462	84,564	2,000	5,436	-	3,436	79.76	-	(274.09)	(274.09)	2,000	-	2,000	6,350	8,229
3/26/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/27/01	1	90,000	83,869	84,976	2,000	5,024	-	3,024	70.25	-	(212.45)	(212.45)	2,000	-	2,000	3,827	5,371
3/27/01	2	90,000	83,538	84,641	2,000	5,359	-	3,359	70.25	-	(235.99)	(235.99)	2,000	-	2,000	3,938	5,245
3/27/01	3	90,000	83,808	84,912	2,000	5,088	-	3,088	70.25	-	(216.93)	(216.93)	2,000	-	2,000	5,607	7,009

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance													
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back			KVARH Delivered	KVARH Received
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
3/27/01	4	90,000	81,845	82,925	2,000	7,075	-	5,075	70.25	-	(356.50)	(356.50)	2,000	-	2,000	6,384	7,912
3/27/01	5	90,000	79,454	80,502	2,000	9,498	-	7,498	70.25	-	(526.71)	(526.71)	2,000	-	2,000	5,061	6,096
3/27/01	6	65,000	74,962	75,952	2,000	(10,952)	(8,952)	-	68.87	895.16	-	895.16	(2,000)	-	(2,000)	4,053	4,686
3/27/01	7	100,000	74,802	75,789	2,000	24,211	-	22,211	68.87	-	(1,529.64)	(1,529.64)	2,000	2,000	-	4,300	4,457
3/27/01	8	100,000	75,422	76,417	2,000	23,583	-	21,583	68.87	-	(1,486.42)	(1,486.42)	2,000	2,000	-	5,402	5,901
3/27/01	9	100,000	74,403	75,385	2,000	24,615	-	22,615	68.81	-	(1,556.13)	(1,556.13)	2,000	2,000	-	6,594	6,565
3/27/01	10	75,000	74,823	75,811	2,000	(811)	-	-	73.77	-	-	-	(811)	(811)	-	6,584	6,234
3/27/01	11	75,000	77,283	78,303	2,000	(3,303)	(1,303)	-	113.23	130.28	-	130.28	(2,000)	(2,000)	-	6,369	7,434
3/27/01	12	75,000	77,088	78,106	2,000	(3,106)	(1,106)	-	85.32	110.59	-	110.59	(2,000)	(2,000)	-	10,098	9,912
3/27/01	13	75,000	79,713	80,766	2,000	(5,766)	(3,766)	-	88.05	376.56	-	376.56	(2,000)	(2,000)	-	9,930	9,986
3/27/01	14	75,000	80,782	81,848	2,000	(6,848)	(4,848)	-	89.27	484.81	-	484.81	(2,000)	(2,000)	-	6,639	7,767
3/27/01	15	75,000	79,768	80,819	2,000	(5,819)	(3,819)	-	91.00	381.88	-	381.88	(2,000)	(2,000)	-	6,536	7,235
3/27/01	16	75,000	78,464	79,500	2,000	(4,500)	(2,500)	-	84.52	249.96	-	249.96	(2,000)	(2,000)	-	6,568	7,429
3/27/01	17	75,000	79,540	80,590	2,000	(5,590)	(3,590)	-	93.25	359.01	-	359.01	(2,000)	(2,000)	-	6,605	8,164
3/27/01	18	75,000	77,632	78,656	2,000	(3,656)	(1,656)	-	90.37	165.65	-	165.65	(2,000)	(2,000)	-	6,662	8,145
3/27/01	19	75,000	76,157	77,162	2,000	(2,162)	(162)	-	126.77	16.18	-	16.18	(2,000)	(2,000)	-	6,641	7,996
3/27/01	20	75,000	77,939	78,968	2,000	(3,968)	(1,968)	-	88.88	196.77	-	196.77	(2,000)	(2,000)	-	6,867	7,531
3/27/01	21	75,000	80,627	81,691	2,000	(6,691)	(4,691)	-	78.02	469.11	-	469.11	(2,000)	(2,000)	-	6,778	7,872
3/27/01	22	75,000	82,118	83,202	2,000	(8,202)	(6,202)	-	77.22	620.18	-	620.18	(2,000)	(2,000)	-	6,741	8,243
3/27/01	23	65,000	83,147	84,244	2,000	(19,244)	(17,244)	-	70.25	1,724.44	-	1,724.44	(2,000)	-	(2,000)	6,731	8,458
3/27/01	24	65,000	79,572	80,622	2,000	(15,622)	(13,622)	-	84.52	1,362.20	-	1,362.20	(2,000)	-	(2,000)	6,723	8,849
3/27/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/28/01	1	65,000	77,123	78,141	2,000	(13,141)	(11,141)	-	$ 63.12	$1,114.0517	$ -	$ 1,114.05	(2,000)	-	(2,000)	3,581	5,848
3/28/01	2	90,000	68,027	68,925	2,000	21,075	-	19,075	63.12	-	(1,204.02)	(1,204.02)	2,000	-	2,000	2,725	4,575
3/28/01	3	90,000	18,543	18,788	2,000	71,212	-	69,212	63.12	-	(4,368.68)	(4,368.68)	2,000	-	2,000	4,171	814
3/28/01	4	25,000	2,399	2,431	2,000	22,569	-	20,569	63.12	-	(1,298.32)	(1,298.32)	2,000	-	2,000	5,394	0
3/28/01	5	25,000	1,228	1,242	2,000	23,758	-	21,758	103.75	-	(2,257.39)	(2,257.39)	2,000	-	2,000	5,526	0
3/28/01	6	25,000	1,276	1,293	2,000	23,707	-	21,707	67.89	-	(1,473.72)	(1,473.72)	2,000	-	2,000	5,526	0
3/28/01	7	50,000	1,271	1,287	2,000	48,713	-	46,713	69.49	-	(3,246.07)	(3,246.07)	2,000	2,000	-	5,224	0
3/28/01	8	50,000	1,357	1,375	2,000	48,625	-	46,625	77.19	-	(3,598.98)	(3,598.98)	2,000	2,000	-	4,386	0
3/28/01	9	50,000	1,407	1,426	2,000	48,574	-	46,574	103.75	-	(4,832.10)	(4,832.10)	2,000	2,000	-	4,518	284
3/28/01	10	50,000	2,717	2,753	2,000	47,247	-	45,247	88.69	-	(4,012.98)	(4,012.98)	2,000	2,000	-	6,602	4,313
3/28/01	11	25,000	4,169	4,224	2,000	20,776	-	18,776	113.23	-	(2,126.06)	(2,126.06)	2,000	2,000	-	8,193	3,203
3/28/01	12	25,000	4,208	4,263	2,000	20,737	-	18,737	98.10	-	(1,838.06)	(1,838.06)	2,000	2,000	-	6,395	1,156
3/28/01	13	25,000	4,512	4,572	2,000	20,428	-	18,428	126.77	-	(2,336.13)	(2,336.13)	2,000	2,000	-	5,426	0
3/28/01	14	25,000	7,017	7,109	2,000	17,891	-	15,891	126.77	-	(2,014.47)	(2,014.47)	2,000	2,000	-	5,922	0
3/28/01	15	25,000	7,353	7,450	2,000	17,550	-	15,550	91.04	-	(1,415.70)	(1,415.70)	2,000	2,000	-	5,875	0
3/28/01	16	25,000	4,615	4,676	2,000	20,324	-	18,324	80.69	-	(1,478.59)	(1,478.59)	2,000	2,000	-	5,497	0
3/28/01	17	25,000	3,840	3,891	2,000	21,109	-	19,109	84.52	-	(1,615.09)	(1,615.09)	2,000	2,000	-	5,379	0
3/28/01	18	25,000	3,714	3,763	2,000	21,237	-	19,237	165.00	-	(3,174.04)	(3,174.04)	2,000	2,000	-	5,852	276
3/28/01	19	25,000	1,360	1,378	2,000	23,622	-	21,622	90.19	-	(1,950.12)	(1,950.12)	2,000	2,000	-	7,366	2,528
3/28/01	20	25,000	1,310	1,327	2,000	23,673	-	21,673	100.71	-	(2,182.67)	(2,182.67)	2,000	2,000	-	8,867	3,560
3/28/01	21	25,000	1,273	1,290	2,000	23,710	-	21,710	155.00	-	(3,365.06)	(3,365.06)	2,000	2,000	-	8,878	3,567
3/28/01	22	25,000	3,221	3,263	2,000	21,737	-	19,737	71.58	-	(1,412.75)	(1,412.75)	2,000	2,000	-	8,936	3,473
3/28/01	23	25,000	7,781	7,883	2,000	17,117	-	15,117	61.54	-	(930.29)	(930.29)	2,000	-	2,000	9,101	3,670
3/28/01	24	25,000	11,826	11,982	2,000	13,018	-	11,018	62.65	-	(690.30)	(690.30)	2,000	-	2,000	9,190	3,363
3/28/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/29/01	1	50,000	13,907	14,091	2,000	35,909	-	33,909	$ 88.09	$ -	$ (2,987.0592)	$ (2,987.06)	2,000	-	2,000	5,313	0
3/29/01	2	75,000	13,976	14,160	2,000	60,840	-	58,840	85.10	-	(5,007.29)	(5,007.29)	2,000	-	2,000	5,161	0
3/29/01	3	75,000	17,131	17,357	2,000	57,643	-	55,643	82.67	-	(4,600.02)	(4,600.02)	2,000	-	2,000	5,326	0
3/29/01	4	75,000	25,187	25,519	2,000	49,481	-	47,481	87.29	-	(4,144.59)	(4,144.59)	2,000	-	2,000	7,762	3,720
3/29/01	5	75,000	35,138	35,599	2,000	39,401	-	37,401	88.09	-	(3,294.62)	(3,294.62)	2,000	-	2,000	10,075	5,749
3/29/01	6	90,000	44,743	45,334	2,000	44,666	-	42,666	86.15	-	(3,675.70)	(3,675.70)	2,000	-	2,000	6,177	3,644
3/29/01	7	110,000	55,640	56,374	2,000	53,626	-	51,626	90.31	-	(4,662.35)	(4,662.35)	2,000	2,000	-	5,150	1,423
3/29/01	8	110,000	62,640	63,467	2,000	46,533	-	44,533	102.31	-	(4,556.15)	(4,556.15)	2,000	2,000	-	5,649	3,378

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back				
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
3/29/01	9	110,000	68,205	69,106	2,000	40,894	-	38,894	118.03	-	(4,590.70)	(4,590.70)	2,000	2,000	-	9,251	7,673
3/29/01	10	110,000	72,887	73,829	2,000	36,171	-	34,171	114.22	-	(3,902.99)	(3,902.99)	2,000	2,000	-	11,201	10,965
3/29/01	11	110,000	74,807	75,795	2,000	34,205	-	32,205	164.80	-	(5,307.43)	(5,307.43)	2,000	2,000	-	9,870	10,495
3/29/01	12	110,000	73,319	74,287	2,000	35,713	-	33,713	103.20	-	(3,479.21)	(3,479.21)	2,000	2,000	-	8,618	10,269
3/29/01	13	110,000	72,710	73,670	2,000	36,330	-	34,330	108.90	-	(3,738.58)	(3,738.58)	2,000	2,000	-	5,240	6,203
3/29/01	14	110,000	68,481	69,385	2,000	40,615	-	38,615	108.23	-	(4,179.31)	(4,179.31)	2,000	2,000	-	5,255	5,725
3/29/01	15	85,000	61,165	61,973	2,000	23,027	-	21,027	128.33	-	(2,698.46)	(2,698.46)	2,000	2,000	-	5,321	2,759
3/29/01	16	85,000	69,022	69,933	2,000	15,067	-	13,067	120.13	-	(1,569.76)	(1,569.76)	2,000	2,000	-	5,292	4,421
3/29/01	17	85,000	71,080	72,018	2,000	12,982	-	10,982	104.63	-	(1,149.05)	(1,149.05)	2,000	2,000	-	7,933	7,833
3/29/01	18	85,000	77,254	78,273	2,000	6,727	-	4,727	115.44	-	(545.63)	(545.63)	2,000	2,000	-	9,411	8,403
3/29/01	19	85,000	79,477	80,526	2,000	4,474	-	2,474	121.09	-	(299.55)	(299.55)	2,000	2,000	-	6,494	5,909
3/29/01	20	85,000	83,659	84,763	2,000	237	-	-	110.92	-	-	-	237	237	-	6,410	6,717
3/29/01	21	85,000	84,777	85,896	2,000	(896)	-	-	104.66	-	-	-	(896)	(896)	-	6,563	6,604
3/29/01	22	85,000	85,714	86,848	2,000	(1,846)	-	-	98.79	-	-	-	(1,846)	(1,846)	-	6,599	7,203
3/29/01	23	90,000	85,809	86,941	2,000	3,059	-	1,059	86.15	-	(91.21)	(91.21)	2,000	-	2,000	5,675	6,300
3/29/01	24	90,000	86,407	87,548	2,000	2,452	-	452	86.15	-	(38.97)	(38.97)	2,000	-	2,000	5,481	6,255
3/29/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/30/01	1	75,000	85,793	86,925	2,000	(11,925)	(9,925)	-	$ 89.91	$ 992.5341	$ -	$ 992.53	(2,000)	-	(2,000)	5,749	8,914
3/30/01	2	90,000	84,824	85,944	2,000	4,056	-	2,056	86.87	-	(178.61)	(178.61)	2,000	-	2,000	6,416	7,788
3/30/01	3	90,000	85,908	87,042	2,000	2,958	-	958	84.04	-	(80.48)	(80.48)	2,000	-	2,000	5,539	8,072
3/30/01	4	90,000	85,538	86,667	2,000	3,333	-	1,333	84.49	-	(112.60)	(112.60)	2,000	-	2,000	3,830	6,001
3/30/01	5	90,000	85,565	86,694	2,000	3,306	-	1,306	89.91	-	(117.43)	(117.43)	2,000	-	2,000	3,680	5,560
3/30/01	6	75,000	85,641	86,771	2,000	(11,771)	(9,771)	-	88.51	977.11	-	977.11	(2,000)	-	(2,000)	3,869	5,568
3/30/01	7	75,000	85,709	86,840	2,000	(11,840)	(9,840)	-	88.51	984.02	-	984.02	(2,000)	(2,000)	-	5,591	6,295
3/30/01	8	75,000	85,257	86,383	2,000	(11,383)	(9,383)	-	87.77	938.28	-	938.28	(2,000)	(2,000)	-	6,767	7,636
3/30/01	9	75,000	83,790	84,898	2,000	(9,898)	(7,898)	-	89.91	789.60	-	789.60	(2,000)	(2,000)	-	6,405	6,647
3/30/01	10	85,000	82,097	83,181	2,000	1,819	-	-	135.88	-	-	-	1,819	1,819	-	6,996	6,538
3/30/01	11	85,000	83,874	84,981	2,000	19	-	-	111.78	-	-	-	19	19	-	6,631	6,767
3/30/01	12	85,000	84,255	85,367	2,000	(367)	-	-	106.90	-	-	-	(367)	(367)	-	6,620	6,946
3/30/01	13	85,000	84,546	85,662	2,000	(662)	-	-	152.13	-	-	-	(662)	(662)	-	6,615	7,206
3/30/01	14	85,000	84,368	85,481	2,000	(481)	-	-	104.18	-	-	-	(481)	(481)	-	6,626	7,405
3/30/01	15	85,000	84,606	85,723	2,000	(723)	-	-	108.01	-	-	-	(723)	(723)	-	6,631	7,807
3/30/01	16	85,000	84,638	85,755	2,000	(755)	-	-	100.38	-	-	-	(755)	(755)	-	6,584	7,872
3/30/01	17	85,000	84,462	85,577	2,000	(577)	-	-	89.00	-	-	-	(577)	(577)	-	6,447	7,736
3/30/01	18	85,000	82,609	83,699	2,000	1,301	-	-	110.52	-	-	-	1,301	1,301	-	6,311	7,736
3/30/01	19	85,000	67,085	67,970	2,000	17,030	-	15,030	113.41	-	(1,704.55)	(1,704.55)	2,000	2,000	-	5,439	8,513
3/30/01	20	85,000	80,782	81,848	2,000	3,152	-	1,152	175.00	-	(201.59)	(201.59)	2,000	2,000	-	6,878	6,888
3/30/01	21	85,000	84,215	85,327	2,000	(327)	-	-	98.47	-	-	-	(327)	(327)	-	6,662	6,959
3/30/01	22	85,000	83,352	84,452	2,000	548	-	-	91.03	-	-	-	548	548	-	6,647	6,964
3/30/01	23	75,000	81,417	82,492	2,000	(7,492)	(5,492)	-	124.35	549.17	-	549.17	(2,000)	-	(2,000)	6,206	6,773
3/30/01	24	75,000	81,703	82,782	2,000	(7,782)	(5,782)	-	94.48	578.16	-	578.16	(2,000)	-	(2,000)	6,521	6,935
3/30/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
3/31/01	1	70,000	81,687	82,766	2,000	(12,766)	(10,766)	-	$ 84.95	$1,076.5848	$ -	$ 1,076.58	(2,000)	-	(2,000)	4,329	4,799
3/31/01	2	90,000	78,950	79,992	2,000	10,008	-	8,008	77.73	-	(622.49)	(622.49)	2,000	-	2,000	4,022	3,741
3/31/01	3	90,000	78,157	79,188	2,000	10,812	-	8,812	74.25	-	(654.26)	(654.26)	2,000	-	2,000	4,069	3,749
3/31/01	4	90,000	77,270	78,289	2,000	11,711	-	9,711	75.65	-	(734.60)	(734.60)	2,000	-	2,000	4,142	3,339
3/31/01	5	90,000	78,204	79,238	2,000	10,764	-	8,764	79.07	-	(692.95)	(692.95)	2,000	-	2,000	4,328	3,008
3/31/01	6	75,000	78,747	79,787	2,000	(4,787)	(2,787)	-	86.80	278.68	-	278.68	(2,000)	-	(2,000)	4,505	3,245
3/31/01	7	50,000	78,716	79,755	2,000	(29,755)	(27,755)	-	98.21	2,775.49	-	2,775.49	(2,000)	(2,000)	-	5,775	4,337
3/31/01	8	50,000	78,750	79,790	2,000	(29,790)	(27,790)	-	98.21	2,778.95	-	2,778.95	(2,000)	(2,000)	-	6,426	4,982
3/31/01	9	50,000	78,800	79,840	2,000	(29,840)	(27,840)	-	98.21	2,784.00	-	2,784.00	(2,000)	(2,000)	-	6,234	5,205
3/31/01	10	50,000	78,910	79,952	2,000	(29,952)	(27,952)	-	152.13	2,795.17	-	2,795.17	(2,000)	(2,000)	-	5,318	4,438
3/31/01	11	50,000	78,931	79,973	2,000	(29,973)	(27,973)	-	98.21	2,797.30	-	2,797.30	(2,000)	(2,000)	-	5,486	4,720
3/31/01	12	50,000	79,002	80,045	2,000	(30,045)	(28,045)	-	98.21	2,804.48	-	2,804.48	(2,000)	(2,000)	-	5,392	4,843
3/31/01	13	50,000	78,910	79,952	2,000	(29,952)	(27,952)	-	98.21	2,795.17	-	2,795.17	(2,000)	(2,000)	-	5,072	4,463

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
4/29/01	9	100,000	82,869	83,962	2,000	16,038	-	14,038	110.05	-	(1,544.83)	(1,544.83)	2,000	-	2,000		7,565	8,983
4/29/01	10	100,000	82,184	83,268	2,000	16,732	-	14,732	99.08	-	(1,459.61)	(1,459.61)	2,000	-	2,000		6,804	8,271
4/29/01	11	100,000	80,320	81,380	2,000	18,620	-	16,620	103.53	-	(1,720.67)	(1,720.67)	2,000	-	2,000		6,578	8,161
4/29/01	12	100,000	82,102	83,186	2,000	16,814	-	14,814	150.00	-	(2,222.12)	(2,222.12)	2,000	-	2,000		5,292	6,854
4/29/01	13	100,000	83,969	85,077	2,000	14,923	-	12,923	172.00	-	(2,222.78)	(2,222.78)	2,000	-	2,000		6,195	8,502
4/29/01	14	100,000	84,940	86,061	2,000	13,939	-	11,939	149.77	-	(1,788.11)	(1,788.11)	2,000	-	2,000		5,696	8,450
4/29/01	15	100,000	85,307	86,433	2,000	13,567	-	11,567	159.42	-	(1,843.96)	(1,843.96)	2,000	-	2,000		5,691	8,660
4/29/01	16	115,000	85,388	88,513	2,000	28,487	-	26,487	158.00	-	(4,184.93)	(4,184.93)	2,000	-	2,000		6,665	9,012
4/29/01	17	115,000	84,895	86,016	2,000	28,984	-	26,984	153.40	-	(4,139.39)	(4,139.39)	2,000	-	2,000		5,702	8,529
4/29/01	18	115,000	85,365	86,492	2,000	28,508	-	26,508	150.00	-	(3,976.23)	(3,976.23)	2,000	-	2,000		5,723	8,424
4/29/01	19	90,000	85,137	86,260	2,000	3,740	-	1,740	158.00	-	(274.85)	(274.85)	2,000	-	2,000		5,846	8,586
4/29/01	20	115,000	83,798	84,904	2,000	30,096	-	28,096	158.00	-	(4,439.17)	(4,439.17)	2,000	-	2,000		5,964	8,489
4/29/01	21	90,000	83,822	84,928	2,000	5,072	-	3,072	150.00	-	(460.81)	(460.81)	2,000	-	2,000		4,725	7,051
4/29/01	22	90,000	84,050	85,159	2,000	4,841	-	2,841	150.00	-	(426.10)	(426.10)	2,000	-	2,000		4,148	6,261
4/29/01	23	115,000	83,780	84,885	2,000	30,115	-	28,115	99.08	-	(2,785.60)	(2,785.60)	2,000	-	2,000		4,174	6,001
4/29/01	24	100,000	83,661	84,766	2,000	15,234	-	13,234	99.08	-	(1,311.25)	(1,311.25)	2,000	-	2,000		4,163	6,213
4/29/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
4/30/01	1	100,000	83,677	84,782	2,000	15,218	-	13,218	$151.80	$ -	$ (2,006.5435)	$ (2,006.54)	2,000	-	2,000		4,163	6,591
4/30/01	2	100,000	83,987	85,096	2,000	14,904	-	12,904	142.57	-	(1,839.79)	(1,839.79)	2,000	-	2,000		4,888	7,886
4/30/01	3	100,000	83,635	84,739	2,000	15,261	-	13,261	151.80	-	(2,013.00)	(2,013.00)	2,000	-	2,000		11,889	13,976
4/30/01	4	100,000	83,808	84,915	2,000	15,085	-	13,085	144.67	-	(1,893.06)	(1,893.06)	2,000	-	2,000		9,463	11,547
4/30/01	5	100,000	83,580	84,683	2,000	15,317	-	13,317	151.80	-	(2,021.48)	(2,021.48)	2,000	-	2,000		9,610	11,353
4/30/01	6	100,000	83,533	84,635	2,000	15,365	-	13,365	130.74	-	(1,747.29)	(1,747.29)	2,000	-	2,000		9,655	11,385
4/30/01	7	100,000	83,034	84,130	2,000	15,870	-	13,870	151.80	-	(2,105.46)	(2,105.46)	2,000	2,000	-		9,642	11,088
4/30/01	8	100,000	81,493	82,569	2,000	17,431	-	15,431	138.50	-	(2,106.35)	(2,106.35)	2,000	2,000	-		7,935	10,098
4/30/01	9	100,000	81,638	82,715	2,000	17,285	-	15,285	151.80	-	(2,320.25)	(2,320.25)	2,000	2,000	-		5,817	8,159
4/30/01	10	100,000	84,188	85,298	2,000	14,702	-	12,702	150.00	-	(1,905.35)	(1,905.35)	2,000	2,000	-		4,783	7,403
4/30/01	11	100,000	84,872	85,992	2,000	14,008	-	12,008	151.80	-	(1,822.84)	(1,822.84)	2,000	2,000	-		3,959	6,410
4/30/01	12	100,000	84,864	85,984	2,000	14,016	-	12,016	145.59	-	(1,749.43)	(1,749.43)	2,000	2,000	-		5,698	7,914
4/30/01	13	100,000	83,415	84,516	2,000	15,484	-	13,484	151.80	-	(2,046.92)	(2,046.92)	2,000	2,000	-		5,497	8,035
4/30/01	14	100,000	83,764	84,869	2,000	15,131	-	13,131	150.00	-	(1,969.59)	(1,969.59)	2,000	2,000	-		5,717	7,631
4/30/01	15	100,000	83,294	84,393	2,000	15,607	-	13,607	183.81	-	(2,501.04)	(2,501.04)	2,000	2,000	-		6,211	8,292
4/30/01	16	115,000	82,774	83,867	2,000	31,133	-	29,133	250.00	-	(7,283.31)	(7,283.31)	2,000	2,000	-		6,573	8,870
4/30/01	17	115,000	82,659	83,750	2,000	31,250	-	29,250	250.00	-	(7,312.57)	(7,312.57)	2,000	2,000	-		6,583	8,870
4/30/01	18	115,000	82,449	83,537	2,000	31,463	-	29,463	157.32	-	(4,635.13)	(4,635.13)	2,000	2,000	-		6,599	8,978
4/30/01	19	100,000	83,362	84,463	2,000	15,537	-	13,537	150.00	-	(2,030.62)	(2,030.62)	2,000	2,000	-		4,631	7,466
4/30/01	20	100,000	83,210	84,308	2,000	15,692	-	13,692	225.00	-	(3,080.64)	(3,080.64)	2,000	2,000	-		7,298	10,093
4/30/01	21	100,000	84,538	85,654	2,000	14,346	-	12,346	145.94	-	(1,801.77)	(1,801.77)	2,000	2,000	-		8,185	11,259
4/30/01	22	100,000	87,161	88,311	2,000	11,689	-	9,689	195.00	-	(1,889.35)	(1,889.35)	2,000	2,000	-		8,069	10,490
4/30/01	23	100,000	86,720	87,864	2,000	12,136	-	10,136	150.00	-	(1,520.37)	(1,520.37)	2,000	-	2,000		5,675	7,996
4/30/01	24	100,000	83,921	85,029	2,000	14,971	-	12,971	136.92	-	(1,775.99)	(1,775.99)	2,000	-	2,000		7,445	9,621
4/30/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
		55,840,000	55,647,060	58,381,601		9,458,399	(910,826)	9,737,613		$ 91,082.56	$ (1,257,743.03)	$ (1,166,660.47)	631,711	306,401	325,311		4,035,560	4,287,096

7/18/01 2:34 PM

Nevada Power Company
Colorado River Commission
April 2001

Peak Demands	KW	Date	Hour
Schedule	115,000	April 13, 2001	16
Meter	93,857	April 15, 2001	17

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back			KVARH Delivered	KVARH Received
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
4/1/01	1	75,000	76,997	78,013	2,000	(3,013)	(1,013)	-	$ 97.68	$ 101.2854	$ -	$ 101.29	(2,000)	-	(2,000)	5,896	5,539
4/1/01	2	75,000	77,277	78,297	2,000	(3,297)	(1,297)	-	93.72	129.74	-	129.74	(2,000)	-	(2,000)	6,150	4,798
4/1/01	3	-	-	-	2,000	-	-	-	79.00	-	-	-	-	-	-	0	0
4/1/01	4	75,000	74,768	75,755	2,000	(755)	-	-	88.77	-	-	-	(755)	-	(755)	3,985	3,245
4/1/01	5	75,000	73,282	74,249	2,000	751	-	-	96.79	-	-	-	751	-	751	3,995	3,048
4/1/01	6	75,000	73,091	74,055	2,000	945	-	-	90.07	-	-	-	945	-	945	4,027	3,079
4/1/01	7	75,000	78,254	79,287	2,000	(4,287)	(2,287)	-	98.76	228.68	-	228.68	(2,000)	-	(2,000)	5,715	5,791
4/1/01	8	75,000	76,080	77,085	2,000	(2,085)	(85)	-	97.75	8.46	-	8.46	(2,000)	-	(2,000)	5,698	5,363
4/1/01	9	75,000	76,453	77,462	2,000	(2,462)	(462)	-	172.00	48.23	-	48.23	(2,000)	-	(2,000)	6,237	5,765
4/1/01	10	75,000	75,632	76,630	2,000	(1,630)	-	-	172.00	-	-	-	(1,630)	-	(1,630)	6,156	7,652
4/1/01	11	75,000	76,246	77,252	2,000	(2,252)	(252)	-	172.00	25.22	-	25.22	(2,000)	-	(2,000)	6,137	6,108
4/1/01	12	75,000	78,107	79,138	2,000	(4,138)	(2,138)	-	132.48	213.79	-	213.79	(2,000)	-	(2,000)	6,452	6,620
4/1/01	13	75,000	80,464	81,526	2,000	(6,526)	(4,526)	-	127.98	452.63	-	452.63	(2,000)	-	(2,000)	6,568	7,008
4/1/01	14	75,000	79,797	80,851	2,000	(5,851)	(3,851)	-	97.75	385.07	-	385.07	(2,000)	-	(2,000)	5,497	5,736
4/1/01	15	75,000	69,641	70,561	2,000	4,439	-	2,439	97.75	-	(238.46)	(238.46)	2,000	-	2,000	5,652	4,032
4/1/01	16	75,000	52,020	52,706	2,000	22,294	-	20,294	172.00	-	(3,490.52)	(3,490.52)	2,000	-	2,000	7,471	2,058
4/1/01	17	75,000	69,941	70,864	2,000	4,136	-	2,136	172.00	-	(367.44)	(367.44)	2,000	-	2,000	4,935	1,257
4/1/01	18	75,000	81,401	82,476	2,000	(7,476)	(5,476)	-	110.80	547.57	-	547.57	(2,000)	-	(2,000)	5,639	4,260
4/1/01	19	75,000	84,462	85,577	2,000	(10,577)	(8,577)	-	125.66	857.69	-	857.69	(2,000)	-	(2,000)	5,964	5,791
4/1/01	20	75,000	83,845	84,952	2,000	(9,952)	(7,952)	-	150.00	795.19	-	795.19	(2,000)	-	(2,000)	6,647	6,355
4/1/01	21	75,000	82,170	83,255	2,000	(8,255)	(6,255)	-	121.68	625.50	-	625.50	(2,000)	-	(2,000)	6,673	6,489
4/1/01	22	75,000	82,556	83,646	2,000	(8,646)	(6,646)	-	108.11	664.60	-	664.60	(2,000)	-	(2,000)	5,728	5,814
4/1/01	23	100,000	81,107	82,178	2,000	17,822	-	15,822	98.76	-	(1,562.59)	(1,562.59)	2,000	-	2,000	4,179	4,371
4/1/01	24	75,000	82,593	83,683	2,000	(8,683)	(6,683)	-	98.76	668.32	-	668.32	(2,000)	-	(2,000)	4,772	4,470
4/1/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/2/01	1	100,000	81,837	82,917	2,000	17,083	-	15,083	90.86	-	(1,370.42)	(1,370.42)	2,000	-	2,000	4,258	3,888
4/2/01	2	75,000	82,808	83,901	2,000	(8,901)	(6,901)	-	90.07	690.13	-	690.13	(2,000)	-	(2,000)	5,358	5,318
4/2/01	3	75,000	81,556	82,633	2,000	(7,633)	(5,633)	-	89.55	563.27	-	563.27	(2,000)	-	(2,000)	5,691	5,728
4/2/01	4	75,000	81,666	82,744	2,000	(7,744)	(5,744)	-	89.32	574.44	-	574.44	(2,000)	-	(2,000)	5,723	5,870
4/2/01	5	100,000	79,902	80,957	2,000	19,043	-	17,043	90.02	-	(1,534.20)	(1,534.20)	2,000	-	2,000	5,728	5,917
4/2/01	6	100,000	78,637	79,675	2,000	20,325	-	18,325	107.20	-	(1,964.43)	(1,964.43)	2,000	-	2,000	5,759	5,631
4/2/01	7	75,000	80,420	81,481	2,000	(6,481)	(4,481)	-	123.51	448.10	-	448.10	(2,000)	(2,000)	-	6,836	6,381
4/2/01	8	75,000	79,328	80,375	2,000	(5,375)	(3,375)	-	115.59	337.46	-	337.46	(2,000)	(2,000)	-	6,678	5,946
4/2/01	9	75,000	79,937	80,992	2,000	(5,992)	(3,992)	-	129.46	399.17	-	399.17	(2,000)	(2,000)	-	5,838	4,620
4/2/01	10	75,000	79,816	80,869	2,000	(5,869)	(3,869)	-	129.46	388.93	-	388.93	(2,000)	(2,000)	-	7,004	5,686
4/2/01	11	75,000	79,992	81,048	2,000	(6,048)	(4,048)	-	129.46	404.75	-	404.75	(2,000)	(2,000)	-	6,673	5,830
4/2/01	12	75,000	82,260	83,345	2,000	(8,345)	(6,345)	-	123.51	634.55	-	634.55	(2,000)	(2,000)	-	6,689	6,111
4/2/01	13	75,000	81,530	82,608	2,000	(7,608)	(5,608)	-	119.98	560.61	-	560.61	(2,000)	(2,000)	-	6,636	6,544
4/2/01	14	75,000	80,745	81,811	2,000	(6,811)	(4,811)	-	126.39	481.08	-	481.08	(2,000)	(2,000)	-	6,605	6,539
4/2/01	15	75,000	81,449	82,524	2,000	(7,524)	(5,524)	-	123.51	552.36	-	552.36	(2,000)	(2,000)	-	6,568	6,746
4/2/01	16	75,000	72,377	73,332	2,000	1,668	-	-	123.51	-	-	-	1,668	1,668	-	6,426	4,943
4/2/01	17	75,000	45,347	45,945	2,000	29,055	-	27,055	158.00	-	(4,274.62)	(4,274.62)	2,000	2,000	-	6,678	3,675
4/2/01	18	75,000	52,862	53,560	2,000	21,440	-	19,440	150.00	-	(2,916.00)	(2,916.00)	2,000	2,000	-	7,122	2,326
4/2/01	19	75,000	67,360	68,249	2,000	6,751	-	4,751	129.46	-	(615.03)	(615.03)	2,000	2,000	-	5,027	2,137
4/2/01	20	75,000	74,138	75,116	2,000	(116)	-	-	158.00	-	-	-	(116)	(116)	-	9,450	7,410
4/2/01	21	75,000	74,742	75,728	2,000	(728)	-	-	129.46	-	-	-	(728)	(728)	-	11,684	10,886
4/2/01	22	75,000	74,965	75,954	2,000	(954)	-	-	129.46	-	-	-	(954)	(954)	-	10,311	9,656
4/2/01	23	75,000	76,524	77,534	2,000	(2,534)	(534)	-	98.00	53.41	-	53.41	(2,000)	-	(2,000)	6,059	6,400

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Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance: Bandwidth	Total Imbalance	Imbalance - Bill Adj: Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Imbalance - Schedule Back: Total	On Peak	Off Peak	KVARH Delivered	KVARH Received
4/2/01	24	75,000	78,208	77,212	2,000	(2,212)	(212)	-	123.51	21.23	-	21.23	(2,000)	-	(2,000)	4,048	3,441
4/2/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/3/01	1	100,000	73,907	74,882	2,000	25,118	-	23,118	107.20	-	(2,478.20)	(2,478.20)	2,000	-	2,000	4,111	3,095
4/3/01	2	100,000	74,398	75,380	2,000	24,620	-	22,620	96.00	-	(2,171.54)	(2,171.54)	2,000	-	2,000	4,116	3,441
4/3/01	3	100,000	78,220	79,252	2,000	20,748	-	18,748	93.47	-	(1,752.35)	(1,752.35)	2,000	-	2,000	4,410	3,780
4/3/01	4	100,000	77,865	78,893	2,000	21,107	-	19,107	90.89	-	(1,736.62)	(1,736.62)	2,000	-	2,000	4,321	3,394
4/3/01	5	100,000	77,816	78,843	2,000	21,157	-	19,157	96.00	-	(1,839.10)	(1,839.10)	2,000	-	2,000	4,426	3,465
4/3/01	6	100,000	77,445	78,468	2,000	21,532	-	19,532	100.80	-	(1,968.86)	(1,968.86)	2,000	-	2,000	5,875	4,738
4/3/01	7	75,000	76,949	77,965	2,000	(2,965)	(965)	-	107.20	96.50	-	96.50	(2,000)	(2,000)	-	6,935	5,704
4/3/01	8	75,000	75,382	76,377	2,000	(1,377)	-	-	107.20	-	-	-	(1,377)	(1,377)	-	6,946	5,268
4/3/01	9	75,000	77,613	78,638	2,000	(3,638)	(1,638)	-	107.20	163.79	-	163.79	(2,000)	(2,000)	-	6,788	5,216
4/3/01	10	75,000	79,372	80,420	2,000	(5,420)	(3,420)	-	107.20	341.98	-	341.98	(2,000)	(2,000)	-	4,258	3,221
4/3/01	11	75,000	80,530	81,593	2,000	(6,593)	(4,593)	-	107.20	459.27	-	459.27	(2,000)	(2,000)	-	4,232	3,638
4/3/01	12	75,000	83,727	84,832	2,000	(9,832)	(7,832)	-	107.20	783.22	-	783.22	(2,000)	(2,000)	-	4,279	4,127
4/3/01	13	75,000	84,459	85,574	2,000	(10,574)	(8,574)	-	107.20	857.42	-	857.42	(2,000)	(2,000)	-	4,268	4,678
4/3/01	14	75,000	84,919	86,040	2,000	(11,040)	(9,040)	-	107.20	903.97	-	903.97	(2,000)	(2,000)	-	4,268	4,914
4/3/01	15	75,000	84,480	85,596	2,000	(10,596)	(8,596)	-	105.11	859.55	-	859.55	(2,000)	(2,000)	-	4,284	4,820
4/3/01	16	75,000	84,924	86,045	2,000	(11,045)	(9,045)	-	107.20	904.50	-	904.50	(2,000)	(2,000)	-	4,237	5,182
4/3/01	17	75,000	84,641	85,758	2,000	(10,758)	(8,758)	-	107.20	875.78	-	875.78	(2,000)	(2,000)	-	4,179	5,111
4/3/01	18	75,000	83,465	84,566	2,000	(9,566)	(7,566)	-	107.20	756.62	-	756.62	(2,000)	(2,000)	-	4,174	5,048
4/3/01	19	75,000	83,045	84,141	2,000	(9,141)	(7,141)	-	110.14	714.07	-	714.07	(2,000)	(2,000)	-	4,190	4,698
4/3/01	20	75,000	82,701	83,792	2,000	(8,792)	(6,792)	-	122.28	679.23	-	679.23	(2,000)	(2,000)	-	4,253	4,670
4/3/01	21	75,000	82,002	83,085	2,000	(8,085)	(6,085)	-	112.47	608.48	-	608.48	(2,000)	(2,000)	-	4,253	4,796
4/3/01	22	75,000	81,057	82,127	2,000	(7,127)	(5,127)	-	107.20	512.73	-	512.73	(2,000)	(2,000)	-	4,263	4,676
4/3/01	23	100,000	78,364	79,399	2,000	20,601	-	18,601	107.20	-	(1,994.08)	(1,994.08)	2,000	-	2,000	4,258	4,725
4/3/01	24	100,000	79,385	80,433	2,000	19,567	-	17,567	107.20	-	(1,883.17)	(1,883.17)	2,000	-	2,000	4,342	4,528
4/3/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/4/01	1	100,000	82,722	83,814	2,000	16,186	-	14,186	99.50	-	(1,411.55)	(1,411.55)	2,000	-	2,000	4,379	4,355
4/4/01	2	100,000	83,068	84,165	2,000	15,835	-	13,835	114.13	-	(1,579.03)	(1,579.03)	2,000	-	2,000	4,352	4,560
4/4/01	3	100,000	80,246	81,306	2,000	18,694	-	16,694	100.97	-	(1,685.64)	(1,685.64)	2,000	-	2,000	4,347	4,623
4/4/01	4	100,000	76,656	77,670	2,000	22,330	-	20,330	99.08	-	(2,014.32)	(2,014.32)	2,000	-	2,000	4,337	4,111
4/4/01	5	100,000	75,574	76,571	2,000	23,429	-	21,429	102.37	-	(2,193.65)	(2,193.65)	2,000	-	2,000	4,358	3,875
4/4/01	6	100,000	74,348	75,329	2,000	24,671	-	22,671	130.92	-	(2,968.05)	(2,968.05)	2,000	-	2,000	4,363	3,693
4/4/01	7	100,000	77,934	78,962	2,000	21,038	-	19,038	121.75	-	(2,317.83)	(2,317.83)	2,000	2,000	-	4,295	3,977
4/4/01	8	100,000	78,734	79,774	2,000	20,226	-	18,226	124.68	-	(2,272.47)	(2,272.47)	2,000	2,000	-	4,326	4,048
4/4/01	9	100,000	78,222	79,255	2,000	20,745	-	18,745	172.00	-	(3,224.16)	(3,224.16)	2,000	2,000	-	4,295	3,812
4/4/01	10	100,000	77,616	78,641	2,000	21,359	-	19,359	124.51	-	(2,410.45)	(2,410.45)	2,000	2,000	-	4,279	3,449
4/4/01	11	100,000	77,403	78,425	2,000	21,575	-	19,575	123.26	-	(2,412.80)	(2,412.80)	2,000	2,000	-	4,326	3,481
4/4/01	12	100,000	77,422	78,444	2,000	21,556	-	19,556	172.00	-	(3,363.68)	(3,363.68)	2,000	2,000	-	4,284	3,315
4/4/01	13	100,000	76,970	77,988	2,000	22,014	-	20,014	128.03	-	(2,562.36)	(2,562.36)	2,000	2,000	-	4,190	3,323
4/4/01	14	100,000	72,209	73,162	2,000	26,838	-	24,838	131.45	-	(3,265.00)	(3,265.00)	2,000	2,000	-	3,948	3,331
4/4/01	15	100,000	69,943	70,866	2,000	29,134	-	27,134	121.04	-	(3,284.25)	(3,284.25)	2,000	2,000	-	3,449	3,712
4/4/01	16	100,000	72,681	73,640	2,000	26,360	-	24,360	109.50	-	(2,667.38)	(2,667.38)	2,000	2,000	-	5,329	5,316
4/4/01	17	100,000	74,894	75,882	2,000	24,118	-	22,118	109.19	-	(2,415.01)	(2,415.01)	2,000	2,000	-	5,423	5,297
4/4/01	18	100,000	74,923	75,912	2,000	24,088	-	22,088	116.14	-	(2,565.33)	(2,565.33)	2,000	2,000	-	5,413	5,431
4/4/01	19	100,000	75,065	76,055	2,000	23,945	-	21,945	172.00	-	(3,774.48)	(3,774.48)	2,000	2,000	-	5,418	5,473
4/4/01	20	100,000	74,230	75,210	2,000	24,790	-	22,790	172.00	-	(3,919.95)	(3,919.95)	2,000	2,000	-	5,406	5,250
4/4/01	21	100,000	72,576	73,534	2,000	26,466	-	24,466	134.82	-	(3,298.51)	(3,298.51)	2,000	2,000	-	5,416	5,337
4/4/01	22	100,000	70,479	71,409	2,000	28,591	-	26,591	172.00	-	(4,573.66)	(4,573.66)	2,000	2,000	-	5,406	5,256
4/4/01	23	100,000	70,387	71,316	2,000	28,684	-	26,684	144.22	-	(3,848.39)	(3,848.39)	2,000	-	2,000	5,429	5,303
4/4/01	24	100,000	70,185	71,111	2,000	28,889	-	26,889	121.83	-	(3,275.88)	(3,275.88)	2,000	-	2,000	5,455	5,124
4/4/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/5/01	1	100,000	70,324	71,252	2,000	28,748	-	26,748	119.63	-	(3,199.86)	(3,199.86)	2,000	-	2,000	5,492	5,121
4/5/01	2	100,000	75,044	76,034	2,000	23,966	-	21,966	115.19	-	(2,530.25)	(2,530.25)	2,000	-	2,000	5,528	5,455
4/5/01	3	100,000	74,201	75,180	2,000	24,820	-	22,820	110.81	-	(2,528.65)	(2,528.65)	2,000	-	2,000	5,380	5,946

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back					
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
4/5/01	4	100,000	74,566	75,550	2,000	24,450	-	22,450	124.91	-	(2,804.23)	(2,804.23)	2,000	-	2,000		5,360	6,206
4/5/01	5	100,000	74,970	75,960	2,000	24,040	-	22,040	146.58	-	(3,230.68)	(3,230.68)	2,000	-	2,000		5,366	6,452
4/5/01	6	100,000	74,637	75,622	2,000	24,378	-	22,378	146.58	-	(3,280.19)	(3,280.19)	2,000	-	2,000		5,350	6,478
4/5/01	7	100,000	74,760	75,747	2,000	24,253	-	22,253	146.58	-	(3,261.87)	(3,261.87)	2,000	2,000			4,279	5,415
4/5/01	8	100,000	74,988	75,978	2,000	24,022	-	22,022	153.58	-	(3,382.10)	(3,382.10)	2,000	2,000			5,324	6,232
4/5/01	9	100,000	75,810	76,811	2,000	23,189	-	21,189	158.73	-	(3,363.38)	(3,363.38)	2,000	2,000			6,815	9,629
4/5/01	10	100,000	77,138	78,156	2,000	21,844	-	19,844	172.00	-	(3,413.09)	(3,413.09)	2,000	2,000			5,565	6,489
4/5/01	11	100,000	78,125	79,157	2,000	20,843	-	18,843	150.00	-	(2,826.52)	(2,826.52)	2,000	2,000			6,736	7,130
4/5/01	12	100,000	78,451	79,486	2,000	20,514	-	18,514	172.00	-	(3,184.36)	(3,184.36)	2,000	2,000			5,150	5,956
4/5/01	13	100,000	78,375	79,409	2,000	20,591	-	18,591	172.00	-	(3,197.62)	(3,197.62)	2,000	2,000			4,867	5,841
4/5/01	14	100,000	78,401	79,436	2,000	20,564	-	18,564	150.00	-	(2,784.64)	(2,784.64)	2,000	2,000			4,337	5,494
4/5/01	15	100,000	78,425	79,460	2,000	20,540	-	18,540	150.00	-	(2,781.04)	(2,781.04)	2,000	2,000			3,612	4,698
4/5/01	16	100,000	78,419	79,454	2,000	20,546	-	18,546	172.00	-	(3,189.85)	(3,189.85)	2,000	2,000			3,617	4,969
4/5/01	17	100,000	76,821	77,835	2,000	22,165	-	20,165	146.58	-	(2,955.84)	(2,955.84)	2,000	2,000			3,751	5,024
4/5/01	18	100,000	76,172	77,178	2,000	22,822	-	20,822	150.00	-	(3,123.34)	(3,123.34)	2,000	2,000			3,581	4,867
4/5/01	19	100,000	75,991	76,994	2,000	23,006	-	21,006	150.00	-	(3,150.87)	(3,150.87)	2,000	2,000			3,565	4,662
4/5/01	20	100,000	76,275	77,281	2,000	22,719	-	20,719	172.00	-	(3,563.59)	(3,563.59)	2,000	2,000			3,549	4,473
4/5/01	21	100,000	75,692	76,691	2,000	23,309	-	21,309	158.00	-	(3,366.82)	(3,366.82)	2,000	2,000	-		3,560	4,032
4/5/01	22	100,000	75,668	76,667	2,000	23,333	-	21,333	146.58	-	(3,126.98)	(3,126.98)	2,000	2,000	-		3,586	4,371
4/5/01	23	100,000	75,681	76,680	2,000	23,320	-	21,320	150.00	-	(3,197.94)	(3,197.94)	2,000	-	2,000		3,680	4,465
4/5/01	24	100,000	75,933	76,936	2,000	23,064	-	21,064	134.42	-	(2,831.46)	(2,831.46)	2,000	-	2,000		3,728	4,418
4/5/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
4/6/01	1	100,000	75,576	76,574	2,000	23,426	-	21,426	109.83	-	(2,353.22)	(2,353.22)	2,000	-	2,000		4,048	4,473
4/6/01	2	100,000	75,264	76,257	2,000	23,743	-	21,743	105.92	-	(2,302.97)	(2,302.97)	2,000	-	2,000		3,607	4,355
4/6/01	3	100,000	74,093	75,071	2,000	24,929	-	22,929	103.83	-	(2,380.69)	(2,380.69)	2,000	-	2,000		3,439	4,245
4/6/01	4	100,000	74,471	75,454	2,000	24,546	-	22,546	102.70	-	(2,315.45)	(2,315.45)	2,000	-	2,000		3,449	4,260
4/6/01	5	100,000	71,812	72,760	2,000	27,240	-	25,240	114.80	-	(2,897.55)	(2,897.55)	2,000	-	2,000		3,050	4,229
4/6/01	6	100,000	69,458	70,374	2,000	29,626	-	27,626	114.80	-	(3,171.43)	(3,171.43)	2,000	-	2,000		2,945	3,985
4/6/01	7	100,000	66,092	66,965	2,000	33,035	-	31,035	113.38	-	(3,518.79)	(3,518.79)	2,000	2,000	-		2,693	3,646
4/6/01	8	100,000	65,197	66,058	2,000	33,942	-	31,942	124.31	-	(3,970.74)	(3,970.74)	2,000	2,000	-		2,909	3,056
4/6/01	9	75,000	65,620	66,486	2,000	8,514	-	6,514	158.00	-	(1,029.22)	(1,029.22)	2,000	2,000	-		3,092	3,161
4/6/01	10	75,000	65,433	66,297	2,000	8,703	-	6,703	114.32	-	(766.28)	(766.28)	2,000	2,000	-		5,245	5,174
4/6/01	11	75,000	65,549	66,414	2,000	8,586	-	6,586	158.00	-	(1,040.57)	(1,040.57)	2,000	2,000	-		4,946	5,379
4/6/01	12	75,000	66,113	66,986	2,000	8,014	-	6,014	158.00	-	(950.22)	(950.22)	2,000	2,000	-		5,035	5,310
4/6/01	13	75,000	66,161	67,034	2,000	7,966	-	5,966	150.00	-	(894.93)	(894.93)	2,000	2,000	-		5,061	5,163
4/6/01	14	100,000	64,769	65,624	2,000	34,376	-	32,376	172.00	-	(5,568.64)	(5,568.64)	2,000	2,000	-		5,108	4,757
4/6/01	15	100,000	64,943	65,800	2,000	34,200	-	32,200	172.00	-	(5,538.44)	(5,538.44)	2,000	2,000	-		5,156	4,809
4/6/01	16	100,000	65,431	66,294	2,000	33,706	-	31,706	172.00	-	(5,453.36)	(5,453.36)	2,000	2,000	-		5,245	4,778
4/6/01	17	100,000	66,576	67,457	2,000	32,543	-	30,543	113.55	-	(3,468.19)	(3,468.19)	2,000	2,000	-		5,329	4,775
4/6/01	18	100,000	71,870	72,819	2,000	27,181	-	25,181	111.89	-	(2,817.55)	(2,817.55)	2,000	2,000	-		5,339	5,137
4/6/01	19	100,000	73,849	74,824	2,000	25,176	-	23,176	158.00	-	(3,661.82)	(3,661.82)	2,000	2,000	-		5,324	5,617
4/6/01	20	100,000	74,096	75,074	2,000	24,926	-	22,926	117.32	-	(2,689.69)	(2,689.69)	2,000	2,000	-		5,770	6,526
4/6/01	21	100,000	75,621	76,619	2,000	23,381	-	21,381	150.00	-	(3,207.12)	(3,207.12)	2,000	2,000	-		5,345	6,507
4/6/01	22	100,000	75,647	76,646	2,000	23,354	-	21,354	111.89	-	(2,389.32)	(2,389.32)	2,000	2,000	-		5,324	6,662
4/6/01	23	100,000	75,017	76,007	2,000	23,993	-	21,993	114.80	-	(2,524.74)	(2,524.74)	2,000	-	2,000		5,324	6,723
4/6/01	24	100,000	75,004	75,994	2,000	24,006	-	22,006	114.80	-	(2,526.27)	(2,526.27)	2,000	-	2,000		4,801	6,032
4/6/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
4/7/01	1	100,000	74,994	75,984	2,000	24,016	-	22,016	114.08	-	(2,511.20)	(2,511.20)	2,000	-	2,000		3,444	4,544
4/7/01	2	100,000	75,752	76,752	2,000	23,248	-	21,248	113.61	-	(2,413.96)	(2,413.96)	2,000	-	2,000		3,455	4,930
4/7/01	3	100,000	75,826	76,827	2,000	23,173	-	21,173	111.15	-	(2,353.42)	(2,353.42)	2,000	-	2,000		3,481	4,930
4/7/01	4	100,000	75,870	76,872	2,000	23,128	-	21,128	110.17	-	(2,327.69)	(2,327.69)	2,000	-	2,000		3,460	5,072
4/7/01	5	100,000	74,988	75,978	2,000	24,022	-	22,022	114.08	-	(2,511.80)	(2,511.80)	2,000	-	2,000		3,161	4,977
4/7/01	6	100,000	74,981	75,970	2,000	24,030	-	22,030	122.33	-	(2,694.90)	(2,694.90)	2,000	-	2,000		3,155	4,867
4/7/01	7	100,000	75,020	76,010	2,000	23,990	-	21,990	114.08	-	(2,508.16)	(2,508.16)	2,000	2,000	-		3,638	5,523
4/7/01	8	100,000	75,191	76,183	2,000	23,817	-	21,817	114.08	-	(2,488.45)	(2,488.45)	2,000	2,000	-		5,664	7,523

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back				
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
4/7/01	9	100,000	74,723	75,710	2,000	24,290	-	22,290	115.05	-	(2,564.51)	(2,564.51)	2,000	2,000	-	6,384	7,823
4/7/01	10	100,000	74,820	75,808	2,000	24,192	-	22,192	172.00	-	(3,817.02)	(3,817.02)	2,000	2,000	-	6,353	7,749
4/7/01	11	100,000	74,836	75,824	2,000	24,176	-	22,176	128.04	-	(2,839.42)	(2,839.42)	2,000	2,000	-	5,114	6,518
4/7/01	12	100,000	75,109	76,101	2,000	23,899	-	21,899	121.20	-	(2,654.21)	(2,654.21)	2,000	2,000	-	6,284	8,027
4/7/01	13	100,000	74,566	75,550	2,000	24,450	-	22,450	116.63	-	(2,618.34)	(2,618.34)	2,000	2,000	-	5,182	6,825
4/7/01	14	100,000	73,290	74,257	2,000	25,743	-	23,743	172.00	-	(4,083.72)	(4,083.72)	2,000	2,000	-	5,192	6,080
4/7/01	15	100,000	75,167	76,159	2,000	23,841	-	21,841	114.08	-	(2,491.18)	(2,491.18)	2,000	2,000	-	5,334	6,528
4/7/01	16	100,000	74,828	75,816	2,000	24,184	-	22,184	113.04	-	(2,507.68)	(2,507.68)	2,000	2,000	-	7,447	7,956
4/7/01	17	100,000	74,878	75,867	2,000	24,133	-	22,133	112.26	-	(2,484.70)	(2,484.70)	2,000	2,000	-	6,914	7,662
4/7/01	18	100,000	74,209	75,188	2,000	24,812	-	22,812	112.26	-	(2,560.84)	(2,560.84)	2,000	2,000	-	7,151	7,458
4/7/01	19	100,000	73,823	74,797	2,000	25,203	-	23,203	172.00	-	(3,990.86)	(3,990.86)	2,000	2,000	-	7,657	6,775
4/7/01	20	100,000	72,810	73,771	2,000	26,229	-	24,229	129.17	-	(3,129.70)	(3,129.70)	2,000	2,000	-	5,019	6,213
4/7/01	21	100,000	70,319	71,247	2,000	28,753	-	26,753	131.14	-	(3,508.43)	(3,508.43)	2,000	2,000	-	2,856	2,819
4/7/01	22	100,000	68,507	69,412	2,000	30,588	-	28,588	172.00	-	(4,917.21)	(4,917.21)	2,000	2,000	-	2,809	2,489
4/7/01	23	100,000	70,053	70,976	2,000	29,022	-	27,022	114.06	-	(3,082.12)	(3,082.12)	2,000	-	2,000	5,799	4,938
4/7/01	24	100,000	70,914	71,850	2,000	28,150	-	26,150	158.00	-	(4,131.63)	(4,131.63)	2,000	-	2,000	3,434	2,657
4/7/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/8/01	1	100,000	70,704	71,638	2,000	28,362	-	26,362	91.72	-	(2,417.95)	(2,417.95)	2,000	-	2,000	3,365	2,796
4/8/01	2	100,000	70,809	71,744	2,000	28,256	-	26,256	87.11	-	(2,287.16)	(2,287.16)	2,000	-	2,000	3,360	2,835
4/8/01	3	100,000	70,907	71,842	2,000	28,158	-	26,158	86.89	-	(2,272.83)	(2,272.83)	2,000	-	2,000	3,339	2,804
4/8/01	4	100,000	70,290	71,217	2,000	28,783	-	26,783	84.11	-	(2,252.68)	(2,252.68)	2,000	-	2,000	3,378	2,693
4/8/01	5	100,000	70,271	71,199	2,000	28,801	-	26,801	85.39	-	(2,288.55)	(2,288.55)	2,000	-	2,000	3,323	2,103
4/8/01	6	100,000	69,673	70,592	2,000	29,408	-	27,408	82.30	-	(2,255.64)	(2,255.64)	2,000	-	2,000	3,360	1,882
4/8/01	7	100,000	69,689	70,608	2,000	29,392	-	27,392	98.62	-	(2,701.36)	(2,701.36)	2,000	-	2,000	3,570	2,113
4/8/01	8	100,000	67,856	68,752	2,000	31,248	-	29,248	98.72	-	(2,887.37)	(2,887.37)	2,000	-	2,000	6,405	5,037
4/8/01	9	100,000	64,538	65,390	2,000	34,610	-	32,610	112.00	-	(3,652.30)	(3,652.30)	2,000	-	2,000	6,195	4,943
4/8/01	10	100,000	59,887	60,677	2,000	39,323	-	37,323	124.01	-	(4,628.39)	(4,628.39)	2,000	-	2,000	3,620	1,223
4/8/01	11	100,000	59,703	60,491	2,000	39,509	-	37,509	139.65	-	(5,238.12)	(5,238.12)	2,000	-	2,000	2,662	181
4/8/01	12	100,000	60,609	61,409	2,000	38,591	-	36,591	140.29	-	(5,133.40)	(5,133.40)	2,000	-	2,000	6,563	5,741
4/8/01	13	100,000	61,349	62,159	2,000	37,841	-	35,841	133.01	-	(4,767.25)	(4,767.25)	2,000	-	2,000	2,163	1,992
4/8/01	14	100,000	69,132	70,045	2,000	29,955	-	27,955	119.47	-	(3,339.84)	(3,339.84)	2,000	-	2,000	4,274	2,974
4/8/01	15	100,000	70,140	71,066	2,000	28,934	-	26,934	119.20	-	(3,210.55)	(3,210.55)	2,000	-	2,000	5,418	4,363
4/8/01	16	100,000	69,683	70,603	2,000	29,397	-	27,397	111.96	-	(3,067.36)	(3,067.36)	2,000	-	2,000	3,365	2,895
4/8/01	17	100,000	73,760	74,734	2,000	25,266	-	23,266	105.10	-	(2,445.31)	(2,445.31)	2,000	-	2,000	4,400	3,142
4/8/01	18	100,000	77,577	78,601	2,000	21,399	-	19,399	112.79	-	(2,188.05)	(2,188.05)	2,000	-	2,000	6,095	5,639
4/8/01	19	75,000	77,624	78,649	2,000	(3,649)	(1,849)	-	119.96	164.85	-	164.85	(2,000)	-	(2,000)	5,518	5,043
4/8/01	20	100,000	77,364	78,385	2,000	21,615	-	19,615	128.60	-	(2,522.46)	(2,522.46)	2,000	-	2,000	5,751	5,051
4/8/01	21	100,000	79,283	80,329	2,000	19,671	-	17,671	116.96	-	(2,066.75)	(2,066.75)	2,000	-	2,000	5,486	5,284
4/8/01	22	100,000	79,716	80,768	2,000	19,232	-	17,232	98.13	-	(1,690.95)	(1,690.95)	2,000	-	2,000	6,106	5,557
4/8/01	23	100,000	80,015	81,071	2,000	18,929	-	16,929	88.27	-	(1,494.28)	(1,494.28)	2,000	-	2,000	5,266	4,846
4/8/01	24	100,000	80,291	81,351	2,000	18,649	-	16,649	87.35	-	(1,454.32)	(1,454.32)	2,000	-	2,000	5,334	4,896
4/8/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/9/01	1	100,000	79,545	80,595	2,000	19,405	-	17,405	88.18	-	(1,534.74)	(1,534.74)	2,000	-	2,000	6,353	5,678
4/9/01	2	100,000	76,062	77,066	2,000	22,934	-	20,934	85.78	-	(1,795.72)	(1,795.72)	2,000	-	2,000	5,922	4,654
4/9/01	3	100,000	74,471	75,454	2,000	24,546	-	22,546	92.74	-	(2,090.89)	(2,090.89)	2,000	-	2,000	6,715	5,410
4/9/01	4	100,000	74,348	75,329	2,000	24,671	-	22,671	101.44	-	(2,299.72)	(2,299.72)	2,000	-	2,000	6,725	5,499
4/9/01	5	100,000	74,088	75,066	2,000	24,934	-	22,934	88.46	-	(2,028.75)	(2,028.75)	2,000	-	2,000	6,710	5,628
4/9/01	6	100,000	75,634	76,632	2,000	23,368	-	21,368	158.00	-	(3,376.07)	(3,376.07)	2,000	-	2,000	6,725	5,150
4/9/01	7	100,000	75,947	76,949	2,000	23,051	-	21,051	97.75	-	(2,057.74)	(2,057.74)	2,000	2,000	-	4,736	3,029
4/9/01	8	75,000	75,938	76,938	2,000	(1,938)	-	-	172.00	-	-	-	(1,938)	(1,938)	-	7,132	5,384
4/9/01	9	75,000	75,303	76,297	2,000	(1,297)	-	-	172.00	-	-	-	(1,297)	(1,297)	-	6,731	5,255
4/9/01	10	75,000	75,348	76,343	2,000	(1,343)	-	-	112.74	-	-	-	(1,343)	(1,343)	-	6,980	5,528
4/9/01	11	75,000	75,324	76,319	2,000	(1,319)	-	-	117.80	-	-	-	(1,319)	(1,319)	-	6,547	5,515
4/9/01	12	75,000	73,734	74,707	2,000	293	-	-	108.10	-	-	-	293	293	-	4,935	4,145
4/9/01	13	75,000	76,742	77,755	2,000	(2,755)	(755)	-	117.31	75.49	-	75.49	(2,000)	(2,000)	-	5,213	4,823

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												
							Imbalance - Bill Adj						Imbalance - Schedule Back			KVARH	KVARH
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak	Delivered	Received
4/9/01	14	75,000	77,537	78,561	2,000	(3,561)	(1,561)	-	111.82	156.07	-	156.07	(2,000)	(2,000)	-	5,576	5,576
4/9/01	15	75,000	77,427	78,449	2,000	(3,449)	(1,449)	-	172.00	144.90	-	144.90	(2,000)	(2,000)	-	5,633	5,765
4/9/01	16	75,000	78,918	79,960	2,000	(4,960)	(2,960)	-	97.75	295.97	-	295.97	(2,000)	(2,000)	-	5,114	4,678
4/9/01	17	100,000	81,837	82,917	2,000	17,083	-	15,083	93.00	-	(1,402.70)	(1,402.70)	2,000	2,000	-	3,754	3,347
4/9/01	18	75,000	82,627	83,718	2,000	(8,718)	(6,718)	-	128.11	671.78	-	671.78	(2,000)	(2,000)	-	3,712	3,701
4/9/01	19	100,000	81,651	82,728	2,000	17,272	-	15,272	104.61	-	(1,597.56)	(1,597.56)	2,000	2,000	-	4,337	4,869
4/9/01	20	75,000	80,490	81,553	2,000	(6,553)	(4,553)	-	172.00	455.28	-	455.28	(2,000)	(2,000)	-	7,941	7,712
4/9/01	21	75,000	78,640	79,678	2,000	(4,678)	(2,678)	-	103.18	267.78	-	267.78	(2,000)	(2,000)	-	5,702	6,350
4/9/01	22	100,000	78,616	79,654	2,000	20,346	-	18,346	97.75	-	(1,793.34)	(1,793.34)	2,000	2,000	-	5,392	5,436
4/9/01	23	100,000	75,054	76,045	2,000	23,955	-	21,955	132.44	-	(2,907.76)	(2,907.76)	2,000	-	2,000	5,429	4,948
4/9/01	24	100,000	73,495	74,465	2,000	25,535	-	23,535	87.03	-	(2,048.26)	(2,048.26)	2,000	-	2,000	4,932	4,224
4/9/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/10/01	1	100,000	72,828	73,789	2,000	26,211	-	24,211	102.38	-	(2,478.69)	(2,478.69)	2,000	-	2,000	3,570	2,678
4/10/01	2	100,000	72,342	73,297	2,000	26,703	-	24,703	96.00	-	(2,371.46)	(2,371.46)	2,000	-	2,000	3,596	2,882
4/10/01	3	75,000	70,466	71,396	2,000	3,604	-	1,604	94.93	-	(152.30)	(152.30)	2,000	-	2,000	3,628	2,945
4/10/01	4	100,000	70,468	71,398	2,000	28,602	-	26,602	95.88	-	(2,550.57)	(2,550.57)	2,000	-	2,000	3,607	2,796
4/10/01	5	75,000	70,242	71,170	2,000	3,830	-	1,830	108.68	-	(198.93)	(198.93)	2,000	-	2,000	3,497	2,772
4/10/01	6	75,000	67,568	68,459	2,000	6,541	-	4,541	102.38	-	(464.87)	(464.87)	2,000	-	2,000	2,688	2,481
4/10/01	7	100,000	64,250	65,098	2,000	34,902	-	32,902	100.24	-	(3,298.14)	(3,298.14)	2,000	2,000	-	2,751	1,827
4/10/01	8	100,000	63,953	64,797	2,000	35,203	-	33,203	158.00	-	(5,246.07)	(5,246.07)	2,000	2,000	-	2,630	1,473
4/10/01	9	100,000	63,743	64,584	2,000	35,416	-	33,416	103.41	-	(3,455.52)	(3,455.52)	2,000	2,000	-	2,714	299
4/10/01	10	100,000	63,562	64,401	2,000	35,599	-	33,599	122.34	-	(4,110.53)	(4,110.53)	2,000	2,000	-	2,625	465
4/10/01	11	100,000	62,835	63,664	2,000	36,336	-	34,336	102.38	-	(3,515.32)	(3,515.32)	2,000	2,000	-	6,762	3,717
4/10/01	12	100,000	61,661	62,475	2,000	37,525	-	35,525	102.38	-	(3,637.03)	(3,637.03)	2,000	2,000	-	8,573	6,190
4/10/01	13	100,000	63,118	63,949	2,000	36,051	-	34,051	102.38	-	(3,486.18)	(3,486.18)	2,000	2,000	-	8,484	6,237
4/10/01	14	100,000	66,785	67,667	2,000	32,333	-	30,333	103.60	-	(3,142.52)	(3,142.52)	2,000	2,000	-	8,140	6,513
4/10/01	15	100,000	70,174	71,100	2,000	28,900	-	26,900	102.25	-	(2,750.48)	(2,750.48)	2,000	2,000	-	3,686	2,741
4/10/01	16	100,000	73,553	74,523	2,000	25,477	-	23,477	172.00	-	(4,037.98)	(4,037.98)	2,000	2,000	-	4,431	3,342
4/10/01	17	100,000	74,230	75,210	2,000	24,790	-	22,790	125.37	-	(2,857.23)	(2,857.23)	2,000	2,000	-	4,909	4,132
4/10/01	18	100,000	70,424	71,353	2,000	28,647	-	26,647	102.38	-	(2,728.11)	(2,728.11)	2,000	2,000	-	3,386	3,000
4/10/01	19	100,000	74,007	74,984	2,000	25,016	-	23,016	102.38	-	(2,356.43)	(2,356.43)	2,000	2,000	-	3,974	2,914
4/10/01	20	75,000	75,863	76,864	2,000	(1,864)	-	-	120.80	-	-	-	(1,864)	(1,864)	-	6,757	5,203
4/10/01	21	75,000	75,233	76,226	2,000	(1,226)	-	-	105.20	-	-	-	(1,226)	(1,226)	-	7,206	6,780
4/10/01	22	75,000	76,527	77,537	2,000	(2,537)	(537)	-	102.38	53.68	-	53.68	(2,000)	(2,000)	-	5,912	5,748
4/10/01	23	100,000	74,841	75,829	2,000	24,171	-	22,171	158.00	-	(3,502.97)	(3,502.97)	2,000	-	2,000	6,153	6,156
4/10/01	24	100,000	73,534	74,505	2,000	25,495	-	23,495	102.38	-	(2,405.44)	(2,405.44)	2,000	-	2,000	5,998	6,544
4/10/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/11/01	1	100,000	73,272	74,239	2,000	25,761	-	23,761	113.85	-	(2,705.21)	(2,705.21)	2,000	-	2,000	10,408	10,266
4/11/01	2	100,000	70,689	71,622	2,000	28,378	-	26,378	109.71	-	(2,893.96)	(2,893.96)	2,000	-	2,000	6,200	5,599
4/11/01	3	100,000	68,686	69,592	2,000	30,408	-	28,408	110.07	-	(3,126.82)	(3,126.82)	2,000	-	2,000	3,812	3,268
4/11/01	4	100,000	66,468	67,345	2,000	32,655	-	30,655	103.01	-	(3,157.77)	(3,157.77)	2,000	-	2,000	3,827	2,670
4/11/01	5	100,000	63,717	64,558	2,000	35,442	-	33,442	126.05	-	(4,215.40)	(4,215.40)	2,000	-	2,000	3,838	1,977
4/11/01	6	100,000	64,399	65,249	2,000	34,751	-	32,751	127.01	-	(4,159.68)	(4,159.68)	2,000	-	2,000	4,116	2,265
4/11/01	7	100,000	65,565	66,430	2,000	33,570	-	31,570	128.78	-	(4,065.57)	(4,065.57)	2,000	2,000	-	3,843	1,898
4/11/01	8	100,000	72,965	73,928	2,000	26,072	-	24,072	172.00	-	(4,140.45)	(4,140.45)	2,000	2,000	-	6,410	3,880
4/11/01	9	100,000	73,180	74,146	2,000	25,854	-	23,854	130.39	-	(3,110.36)	(3,110.36)	2,000	2,000	-	7,093	3,578
4/11/01	10	100,000	78,553	79,590	2,000	20,410	-	18,410	130.39	-	(2,400.48)	(2,400.48)	2,000	2,000	-	7,560	4,497
4/11/01	11	100,000	78,417	79,452	2,000	20,548	-	18,548	130.39	-	(2,418.51)	(2,418.51)	2,000	2,000	-	6,899	3,549
4/11/01	12	100,000	79,889	80,944	2,000	19,056	-	17,056	130.39	-	(2,223.96)	(2,223.96)	2,000	2,000	-	6,867	4,628
4/11/01	13	100,000	80,078	81,135	2,000	18,865	-	16,865	130.39	-	(2,198.99)	(2,198.99)	2,000	2,000	-	6,825	4,772
4/11/01	14	100,000	79,692	80,744	2,000	19,256	-	17,256	130.39	-	(2,249.97)	(2,249.97)	2,000	2,000	-	6,741	5,108
4/11/01	15	100,000	77,682	78,707	2,000	21,293	-	19,293	130.39	-	(2,515.61)	(2,515.61)	2,000	2,000	-	6,253	5,014
4/11/01	16	100,000	77,763	78,789	2,000	21,211	-	19,211	130.39	-	(2,504.86)	(2,504.86)	2,000	2,000	-	3,864	2,528
4/11/01	17	100,000	78,354	79,388	2,000	20,612	-	18,612	130.39	-	(2,426.83)	(2,426.83)	2,000	2,000	-	3,989	2,654
4/11/01	18	100,000	77,280	78,300	2,000	21,700	-	19,700	127.01	-	(2,502.08)	(2,502.08)	2,000	2,000	-	3,989	2,790

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
4/11/01	19	100,000	75,154	78,146	2,000	23,854	-	21,854	130.39	-	(2,849.57)	(2,849.57)	2,000	2,000	-		3,512	2,914
4/11/01	20	100,000	76,041	77,045	2,000	22,955	-	20,955	158.00	-	(3,310.93)	(3,310.93)	2,000	2,000	-		4,405	2,759
4/11/01	21	100,000	76,120	77,125	2,000	22,875	-	20,875	127.01	-	(2,651.39)	(2,651.39)	2,000	2,000	-		5,423	3,935
4/11/01	22	100,000	76,254	77,260	2,000	22,740	-	20,740	127.01	-	(2,634.17)	(2,634.17)	2,000	2,000	-		5,429	4,142
4/11/01	23	100,000	75,676	76,675	2,000	23,325	-	21,325	130.39	-	(2,780.56)	(2,780.56)	2,000	-	2,000		5,444	3,924
4/11/01	24	100,000	75,545	76,542	2,000	23,458	-	21,458	114.55	-	(2,458.01)	(2,458.01)	2,000	-	2,000		5,492	3,885
4/11/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
4/12/01	1	100,000	75,521	76,518	2,000	23,482	-	21,482	101.30	-	(2,176.11)	(2,176.11)	2,000	-	2,000		4,615	3,016
4/12/01	2	100,000	75,464	76,460	2,000	23,540	-	21,540	96.00	-	(2,067.88)	(2,067.88)	2,000	-	2,000		3,754	2,000
4/12/01	3	100,000	75,487	76,484	2,000	23,516	-	21,516	96.00	-	(2,065.58)	(2,065.58)	2,000	-	2,000		3,888	2,000
4/12/01	4	100,000	75,563	76,561	2,000	23,439	-	21,439	97.04	-	(2,080.47)	(2,080.47)	2,000	-	2,000		3,969	2,087
4/12/01	5	100,000	76,464	77,473	2,000	22,527	-	20,527	108.27	-	(2,222.46)	(2,222.46)	2,000	-	2,000		5,192	3,557
4/12/01	6	75,000	76,548	77,558	2,000	(2,558)	(558)	-	118.13	55.81	-	55.81	(2,000)	-	(2,000)		6,620	5,079
4/12/01	7	100,000	76,821	77,835	2,000	22,165	-	20,165	121.28	-	(2,445.65)	(2,445.65)	2,000	2,000	-		4,242	2,948
4/12/01	8	100,000	76,679	77,691	2,000	22,309	-	20,309	121.28	-	(2,463.07)	(2,463.07)	2,000	2,000	-		6,623	5,142
4/12/01	9	100,000	71,261	72,202	2,000	27,798	-	25,798	172.00	-	(4,437.34)	(4,437.34)	2,000	2,000	-		5,523	3,809
4/12/01	10	100,000	70,137	71,063	2,000	28,937	-	26,937	150.00	-	(4,040.52)	(4,040.52)	2,000	2,000	-		5,492	4,757
4/12/01	11	100,000	68,316	69,217	2,000	30,783	-	28,783	121.28	-	(3,490.75)	(3,490.75)	2,000	2,000	-		5,140	5,381
4/12/01	12	100,000	69,528	70,448	2,000	29,554	-	27,554	172.00	-	(4,739.26)	(4,739.26)	2,000	2,000	-		5,602	5,268
4/12/01	13	100,000	67,898	68,795	2,000	31,205	-	29,205	121.28	-	(3,542.04)	(3,542.04)	2,000	2,000	-		5,534	5,093
4/12/01	14	100,000	65,636	66,502	2,000	33,498	-	31,498	121.28	-	(3,820.09)	(3,820.09)	2,000	2,000	-		9,416	8,397
4/12/01	15	100,000	65,223	66,084	2,000	33,916	-	31,916	121.28	-	(3,870.73)	(3,870.73)	2,000	2,000	-		10,553	10,041
4/12/01	16	100,000	65,066	65,925	2,000	34,075	-	32,075	158.00	-	(5,067.89)	(5,067.89)	2,000	2,000	-		6,673	6,612
4/12/01	17	100,000	64,992	65,850	2,000	34,150	-	32,150	121.28	-	(3,899.12)	(3,899.12)	2,000	2,000	-		3,738	3,108
4/12/01	18	100,000	64,872	65,728	2,000	34,272	-	32,272	121.28	-	(3,913.96)	(3,913.96)	2,000	2,000	-		3,644	2,961
4/12/01	19	100,000	64,819	65,675	2,000	34,325	-	32,325	158.00	-	(5,107.39)	(5,107.39)	2,000	2,000	-		3,701	2,874
4/12/01	20	100,000	64,809	65,664	2,000	34,336	-	32,336	150.00	-	(4,850.39)	(4,850.39)	2,000	2,000	-		7,038	6,757
4/12/01	21	100,000	67,016	67,901	2,000	32,099	-	30,099	172.00	-	(5,177.05)	(5,177.05)	2,000	2,000	-		10,734	9,773
4/12/01	22	100,000	70,098	71,023	2,000	28,977	-	26,977	172.00	-	(4,639.99)	(4,639.99)	2,000	2,000	-		6,019	4,696
4/12/01	23	100,000	70,051	70,975	2,000	29,025	-	27,025	172.00	-	(4,648.23)	(4,648.23)	2,000	-	2,000		8,907	7,802
4/12/01	24	100,000	70,563	71,494	2,000	28,506	-	26,506	172.00	-	(4,559.02)	(4,559.02)	2,000	-	2,000		9,594	9,237
4/12/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
4/13/01	1	100,000	71,510	72,454	2,000	27,546	-	25,546	107.51	-	(2,746.43)	(2,746.43)	2,000	-	2,000		9,445	9,340
4/13/01	2	100,000	71,812	72,760	2,000	27,240	-	25,240	107.51	-	(2,713.55)	(2,713.55)	2,000	-	2,000		9,369	9,463
4/13/01	3	100,000	71,741	72,688	2,000	27,312	-	25,312	105.86	-	(2,679.50)	(2,679.50)	2,000	-	2,000		9,361	9,474
4/13/01	4	100,000	71,962	72,912	2,000	27,088	-	25,088	123.56	-	(3,099.92)	(3,099.92)	2,000	-	2,000		9,705	9,810
4/13/01	5	100,000	71,854	72,803	2,000	27,197	-	25,197	107.51	-	(2,708.97)	(2,708.97)	2,000	-	2,000		10,584	10,356
4/13/01	6	100,000	71,899	72,848	2,000	27,152	-	25,152	89.44	-	(2,249.61)	(2,249.61)	2,000	-	2,000		10,190	10,322
4/13/01	7	100,000	72,153	73,108	2,000	26,894	-	24,894	107.51	-	(2,676.38)	(2,676.38)	2,000	2,000	-		4,258	3,980
4/13/01	8	100,000	71,760	72,707	2,000	27,293	-	25,293	107.51	-	(2,719.27)	(2,719.27)	2,000	2,000	-		6,762	6,528
4/13/01	9	100,000	71,552	72,497	2,000	27,503	-	25,503	107.51	-	(2,741.86)	(2,741.86)	2,000	2,000	-		6,804	7,069
4/13/01	10	100,000	71,295	72,236	2,000	27,764	-	25,764	116.28	-	(2,995.83)	(2,995.83)	2,000	2,000	-		5,597	5,843
4/13/01	11	100,000	71,539	72,483	2,000	27,517	-	25,517	158.00	-	(4,031.62)	(4,031.62)	2,000	2,000	-		5,576	6,032
4/13/01	12	100,000	71,460	72,404	2,000	27,596	-	25,596	119.80	-	(3,066.44)	(3,066.44)	2,000	2,000	-		5,565	6,022
4/13/01	13	100,000	71,185	72,124	2,000	27,876	-	25,876	158.00	-	(4,088.35)	(4,088.35)	2,000	2,000	-		5,544	5,954
4/13/01	14	100,000	71,266	72,207	2,000	27,793	-	25,793	106.23	-	(2,740.01)	(2,740.01)	2,000	2,000	-		5,513	5,791
4/13/01	15	100,000	70,613	71,545	2,000	28,455	-	26,455	106.23	-	(2,810.36)	(2,810.36)	2,000	2,000	-		5,381	5,938
4/13/01	16	115,000	69,712	70,632	2,000	44,368	-	42,368	107.51	-	(4,554.95)	(4,554.95)	2,000	2,000	-		5,203	6,206
4/13/01	17	115,000	69,841	70,763	2,000	44,237	-	42,237	106.23	-	(4,486.87)	(4,486.87)	2,000	2,000	-		5,003	6,371
4/13/01	18	115,000	68,807	69,715	2,000	45,285	-	43,285	135.92	-	(5,883.33)	(5,883.33)	2,000	2,000	-		2,956	4,056
4/13/01	19	115,000	69,282	70,196	2,000	44,804	-	42,804	106.23	-	(4,547.05)	(4,547.05)	2,000	2,000	-		3,050	3,627
4/13/01	20	100,000	69,171	70,084	2,000	29,916	-	27,916	106.23	-	(2,965.47)	(2,965.47)	2,000	2,000	-		4,809	5,066
4/13/01	21	100,000	68,717	69,624	2,000	30,376	-	28,376	158.00	-	(4,483.36)	(4,483.36)	2,000	2,000	-		5,229	5,405
4/13/01	22	100,000	69,040	69,951	2,000	30,049	-	28,049	107.51	-	(3,015.50)	(3,015.50)	2,000	2,000	-		5,240	5,610
4/13/01	23	115,000	68,707	69,614	2,000	45,386	-	43,386	107.51	-	(4,664.46)	(4,664.46)	2,000	-	2,000		8,600	8,857

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
4/13/01	24	100,000	69,591	70,510	2,000	29,490	-	27,490	107.51	-	(2,955.45)	(2,955.45)	2,000	-	2,000		3,098	3,756
4/13/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
4/14/01	1	100,000	69,626	70,545	2,000	29,455	-	27,455	104.30	-	(2,863.60)	(2,863.60)	2,000	-	2,000		3,294	3,922
4/14/01	2	100,000	69,899	70,821	2,000	29,179	-	27,179	104.30	-	(2,834.75)	(2,834.75)	2,000	-	2,000		3,239	3,607
4/14/01	3	100,000	69,610	70,529	2,000	29,471	-	27,471	104.30	-	(2,865.27)	(2,865.27)	2,000	-	2,000		3,250	3,780
4/14/01	4	100,000	69,883	70,805	2,000	29,195	-	27,195	102.69	-	(2,792.63)	(2,792.63)	2,000	-	2,000		3,271	4,079
4/14/01	5	100,000	70,106	71,031	2,000	28,969	-	26,969	104.30	-	(2,812.84)	(2,812.84)	2,000	-	2,000		3,318	3,843
4/14/01	6	100,000	71,560	72,505	2,000	27,495	-	25,495	78.35	-	(1,997.56)	(1,997.56)	2,000	-	2,000		3,602	3,993
4/14/01	7	100,000	74,750	75,738	2,000	24,264	-	22,264	91.08	-	(2,027.79)	(2,027.79)	2,000	2,000	-		3,880	4,407
4/14/01	8	100,000	74,736	75,723	2,000	24,277	-	22,277	97.75	-	(2,177.59)	(2,177.59)	2,000	2,000	-		4,578	5,082
4/14/01	9	100,000	74,159	75,138	2,000	24,862	-	22,862	104.30	-	(2,384.53)	(2,384.53)	2,000	2,000	-		5,783	5,825
4/14/01	10	100,000	74,390	75,372	2,000	24,628	-	22,628	150.00	-	(3,394.23)	(3,394.23)	2,000	2,000	-		4,977	5,594
4/14/01	11	100,000	74,678	75,664	2,000	24,336	-	22,336	150.00	-	(3,350.34)	(3,350.34)	2,000	2,000	-		3,588	4,300
4/14/01	12	100,000	74,663	75,648	2,000	24,352	-	22,352	104.30	-	(2,331.27)	(2,331.27)	2,000	2,000	-		3,560	4,457
4/14/01	13	100,000	74,524	75,507	2,000	24,493	-	22,493	134.24	-	(3,019.40)	(3,019.40)	2,000	2,000	-		3,544	4,363
4/14/01	14	100,000	74,605	75,590	2,000	24,410	-	22,410	102.87	-	(2,305.33)	(2,305.33)	2,000	2,000	-		3,507	4,379
4/14/01	15	100,000	74,372	75,353	2,000	24,647	-	22,647	102.87	-	(2,329.68)	(2,329.68)	2,000	2,000	-		3,460	4,481
4/14/01	16	115,000	74,319	75,300	2,000	39,700	-	37,700	102.87	-	(3,878.20)	(3,878.20)	2,000	2,000	-		3,365	4,520
4/14/01	17	115,000	74,442	75,425	2,000	39,575	-	37,575	102.87	-	(3,865.34)	(3,865.34)	2,000	2,000	-		3,287	4,599
4/14/01	18	115,000	74,466	75,449	2,000	39,551	-	37,551	104.30	-	(3,916.57)	(3,916.57)	2,000	2,000	-		3,271	4,631
4/14/01	19	115,000	74,298	75,279	2,000	39,721	-	37,721	133.28	-	(5,027.49)	(5,027.49)	2,000	2,000	-		5,450	6,573
4/14/01	20	115,000	74,293	75,273	2,000	39,727	-	37,727	150.00	-	(5,658.99)	(5,658.99)	2,000	2,000	-		5,048	5,796
4/14/01	21	115,000	74,222	75,202	2,000	39,798	-	37,798	150.00	-	(5,669.76)	(5,669.76)	2,000	2,000	-		5,476	6,203
4/14/01	22	115,000	74,146	75,124	2,000	39,876	-	37,876	135.48	-	(5,130.62)	(5,130.62)	2,000	2,000	-		5,502	6,082
4/14/01	23	115,000	76,230	77,236	2,000	37,764	-	35,764	104.30	-	(3,730.16)	(3,730.16)	2,000	-	2,000		5,497	6,481
4/14/01	24	100,000	76,319	77,327	2,000	22,673	-	20,673	104.30	-	(2,156.23)	(2,156.23)	2,000	-	2,000		4,633	5,515
4/14/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
4/15/01	1	100,000	76,070	77,074	2,000	22,926	-	20,926	103.23	-	(2,160.19)	(2,160.19)	2,000	-	2,000		5,686	6,993
4/15/01	2	100,000	75,524	76,521	2,000	23,479	-	21,479	100.29	-	(2,154.15)	(2,154.15)	2,000	-	2,000		5,633	6,376
4/15/01	3	100,000	75,251	76,244	2,000	23,756	-	21,756	102.26	-	(2,224.75)	(2,224.75)	2,000	-	2,000		5,644	6,515
4/15/01	4	100,000	75,516	76,513	2,000	23,487	-	21,487	100.52	-	(2,159.89)	(2,159.89)	2,000	-	2,000		5,665	6,455
4/15/01	5	100,000	74,834	75,821	2,000	24,179	-	22,179	107.91	-	(2,393.30)	(2,393.30)	2,000	-	2,000		5,665	6,051
4/15/01	6	100,000	75,345	76,340	2,000	23,660	-	21,660	91.65	-	(1,985.15)	(1,985.15)	2,000	-	2,000		5,681	6,484
4/15/01	7	100,000	74,999	75,989	2,000	24,011	-	22,011	96.00	-	(2,113.07)	(2,113.07)	2,000	-	2,000		5,670	6,447
4/15/01	8	100,000	75,655	76,654	2,000	23,346	-	21,346	97.75	-	(2,086.59)	(2,086.59)	2,000	-	2,000		6,447	7,017
4/15/01	9	100,000	78,587	79,625	2,000	20,375	-	18,375	106.23	-	(1,952.02)	(1,952.02)	2,000	-	2,000		6,830	6,933
4/15/01	10	100,000	84,903	86,024	2,000	13,976	-	11,976	107.59	-	(1,288.53)	(1,288.53)	2,000	-	2,000		7,161	6,274
4/15/01	11	100,000	85,538	86,667	2,000	13,333	-	11,333	136.58	-	(1,547.81)	(1,547.81)	2,000	-	2,000		7,794	9,411
4/15/01	12	100,000	85,021	86,143	2,000	13,857	-	11,857	150.00	-	(1,778.49)	(1,778.49)	2,000	-	2,000		6,799	8,500
4/15/01	13	100,000	85,788	86,920	2,000	13,080	-	11,080	150.00	-	(1,662.00)	(1,662.00)	2,000	-	2,000		6,332	7,954
4/15/01	14	100,000	85,756	86,888	2,000	13,112	-	11,112	150.00	-	(1,666.78)	(1,666.78)	2,000	-	2,000		5,591	7,445
4/15/01	15	100,000	84,730	85,848	2,000	14,152	-	12,152	150.00	-	(1,822.77)	(1,822.77)	2,000	-	2,000		5,612	7,458
4/15/01	16	115,000	91,324	92,529	2,000	22,471	-	20,471	107.91	-	(2,209.00)	(2,209.00)	2,000	-	2,000		5,633	7,004
4/15/01	17	115,000	93,857	95,096	2,000	19,904	-	17,904	133.66	-	(2,393.08)	(2,393.08)	2,000	-	2,000		5,681	7,389
4/15/01	18	115,000	93,479	94,713	2,000	20,287	-	18,287	134.22	-	(2,454.51)	(2,454.51)	2,000	-	2,000		5,933	7,641
4/15/01	19	115,000	89,665	90,848	2,000	24,152	-	22,152	150.00	-	(3,322.75)	(3,322.75)	2,000	-	2,000		5,696	6,870
4/15/01	20	115,000	89,124	90,300	2,000	24,700	-	22,700	140.30	-	(3,184.75)	(3,184.75)	2,000	-	2,000		6,649	7,256
4/15/01	21	115,000	84,454	85,569	2,000	29,431	-	27,431	107.91	-	(2,960.09)	(2,960.09)	2,000	-	2,000		4,562	5,169
4/15/01	22	115,000	80,816	81,883	2,000	33,117	-	31,117	107.91	-	(3,357.87)	(3,357.87)	2,000	-	2,000		3,946	4,316
4/15/01	23	115,000	79,288	80,335	2,000	34,665	-	32,665	107.91	-	(3,524.91)	(3,524.91)	2,000	-	2,000		4,964	4,457
4/15/01	24	100,000	78,860	79,901	2,000	20,099	-	18,099	107.91	-	(1,953.04)	(1,953.04)	2,000	-	2,000		4,289	3,880
4/15/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
4/16/01	1	100,000	79,204	80,250	2,000	19,750	-	17,750	109.03	-	(1,935.32)	(1,935.32)	2,000	-	2,000		5,786	4,984
4/16/01	2	100,000	77,606	78,630	2,000	21,370	-	19,370	129.08	-	(2,500.29)	(2,500.29)	2,000	-	2,000		6,862	5,841
4/16/01	3	100,000	77,792	78,819	2,000	21,181	-	19,181	129.19	-	(2,478.03)	(2,478.03)	2,000	-	2,000		6,867	5,646

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance								Imbalance - Schedule Back			KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Total	On Peak	Off Peak		
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $					
4/16/01	4	100,000	75,419	76,414	2,000	23,586	-	21,586	123.68	-	(2,669.71)	(2,669.71)	2,000	-	2,000	6,899	6,331
4/16/01	5	100,000	72,786	73,747	2,000	26,253	-	24,253	134.62	-	(3,264.97)	(3,264.97)	2,000	-	2,000	6,765	7,172
4/16/01	6	100,000	71,300	72,241	2,000	27,759	-	25,759	136.05	-	(3,504.46)	(3,504.46)	2,000	-	2,000	6,547	4,762
4/16/01	7	100,000	72,261	73,215	2,000	26,785	-	24,785	136.05	-	(3,372.02)	(3,372.02)	2,000	2,000	-	5,324	3,896
4/16/01	8	100,000	73,379	74,348	2,000	25,652	-	23,652	150.00	-	(3,547.82)	(3,547.82)	2,000	2,000	-	5,707	4,982
4/16/01	9	100,000	72,883	73,845	2,000	26,155	-	24,155	136.05	-	(3,286.26)	(3,286.26)	2,000	2,000	-	5,738	5,182
4/16/01	10	100,000	74,222	75,202	2,000	24,798	-	22,798	136.05	-	(3,101.72)	(3,101.72)	2,000	2,000	-	5,045	4,400
4/16/01	11	100,000	76,191	77,196	2,000	22,804	-	20,804	147.20	-	(3,062.30)	(3,062.30)	2,000	2,000	-	3,911	3,410
4/16/01	12	100,000	81,399	82,473	2,000	17,527	-	15,527	147.20	-	(2,285.56)	(2,285.56)	2,000	2,000	-	4,153	4,334
4/16/01	13	100,000	83,349	84,449	2,000	15,551	-	13,551	147.20	-	(1,994.68)	(1,994.68)	2,000	2,000	-	3,791	4,883
4/16/01	14	85,000	82,979	84,074	2,000	926	-	-	147.20	-	-	-	926	926	-	5,864	6,914
4/16/01	15	85,000	81,955	83,037	2,000	1,963	-	-	147.20	-	-	-	1,963	1,963	-	6,536	7,116
4/16/01	16	85,000	85,326	86,452	2,000	(1,452)	-	-	147.20	-	-	-	(1,452)	(1,452)	-	6,542	7,655
4/16/01	17	85,000	85,441	86,569	2,000	(1,569)	-	-	147.20	-	-	-	(1,569)	(1,569)	-	6,006	7,505
4/16/01	18	85,000	84,648	85,766	2,000	(766)	-	-	147.20	-	-	-	(766)	(766)	-	5,492	6,497
4/16/01	19	85,000	84,360	85,473	2,000	(473)	-	-	147.20	-	-	-	(473)	(473)	-	5,289	6,392
4/16/01	20	85,000	84,297	85,409	2,000	(409)	-	-	135.92	-	-	-	(409)	(409)	-	6,129	7,116
4/16/01	21	85,000	84,184	85,295	2,000	(295)	-	-	147.20	-	-	-	(295)	(295)	-	5,639	6,484
4/16/01	22	85,000	84,200	85,311	2,000	(311)	-	-	136.05	-	-	-	(311)	(311)	-	5,612	6,350
4/16/01	23	100,000	85,100	86,223	2,000	13,777	-	11,777	136.05	-	(1,602.23)	(1,602.23)	2,000	-	2,000	5,623	6,702
4/16/01	24	100,000	85,097	86,221	2,000	13,779	-	11,779	136.05	-	(1,602.60)	(1,602.60)	2,000	-	2,000	5,649	6,437
4/16/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/17/01	1	100,000	84,858	85,979	2,000	14,021	-	12,021	129.98	-	(1,562.55)	(1,562.55)	2,000	-	2,000	6,830	7,494
4/17/01	2	100,000	84,916	86,037	2,000	13,963	-	11,963	129.98	-	(1,554.95)	(1,554.95)	2,000	-	2,000	5,775	6,271
4/17/01	3	100,000	84,491	85,606	2,000	14,394	-	12,394	129.10	-	(1,600.05)	(1,600.05)	2,000	-	2,000	6,825	7,032
4/17/01	4	100,000	85,019	86,141	2,000	13,859	-	11,859	129.98	-	(1,541.47)	(1,541.47)	2,000	-	2,000	6,830	7,140
4/17/01	5	100,000	82,499	83,587	2,000	16,413	-	14,413	130.86	-	(1,886.02)	(1,886.02)	2,000	-	2,000	7,382	7,313
4/17/01	6	100,000	81,449	82,524	2,000	17,476	-	15,476	129.98	-	(2,011.62)	(2,011.62)	2,000	-	2,000	6,752	6,899
4/17/01	7	100,000	81,257	82,329	2,000	17,671	-	15,671	129.98	-	(2,036.86)	(2,036.86)	2,000	2,000	-	6,657	6,841
4/17/01	8	100,000	81,089	82,159	2,000	17,841	-	15,841	132.33	-	(2,096.21)	(2,096.21)	2,000	2,000	-	6,809	6,570
4/17/01	9	100,000	81,233	82,306	2,000	17,694	-	15,694	129.98	-	(2,039.97)	(2,039.97)	2,000	2,000	-	6,809	6,284
4/17/01	10	100,000	80,994	82,064	2,000	17,936	-	15,936	130.44	-	(2,078.76)	(2,078.76)	2,000	2,000	-	5,891	5,431
4/17/01	11	100,000	81,155	82,226	2,000	17,774	-	15,774	132.08	-	(2,083.46)	(2,083.46)	2,000	2,000	-	7,240	7,248
4/17/01	12	100,000	82,386	83,473	2,000	16,527	-	14,527	132.08	-	(1,918.71)	(1,918.71)	2,000	2,000	-	6,358	4,520
4/17/01	13	100,000	83,236	84,335	2,000	15,665	-	13,665	129.98	-	(1,776.20)	(1,776.20)	2,000	2,000	-	5,476	4,638
4/17/01	14	100,000	76,808	77,821	2,000	22,179	-	20,179	129.98	-	(2,622.82)	(2,622.82)	2,000	2,000	-	6,143	5,276
4/17/01	15	90,000	78,194	79,226	2,000	10,774	-	8,774	133.26	-	(1,169.27)	(1,169.27)	2,000	2,000	-	6,046	5,006
4/17/01	16	75,000	77,369	78,391	2,000	(3,391)	(1,391)	-	136.17	139.05	-	139.05	(2,000)	(2,000)	-	6,615	5,830
4/17/01	17	75,000	78,272	79,305	2,000	(4,305)	(2,305)	-	130.64	230.54	-	230.54	(2,000)	(2,000)	-	6,673	5,993
4/17/01	18	75,000	78,175	79,207	2,000	(4,207)	(2,207)	-	129.98	220.70	-	220.70	(2,000)	(2,000)	-	5,927	5,576
4/17/01	19	75,000	80,406	81,468	2,000	(6,468)	(4,468)	-	129.98	446.77	-	446.77	(2,000)	(2,000)	-	4,111	4,323
4/17/01	20	75,000	84,197	85,308	2,000	(10,308)	(8,308)	-	150.00	830.83	-	830.83	(2,000)	(2,000)	-	5,675	6,182
4/17/01	21	75,000	81,664	82,742	2,000	(7,742)	(5,742)	-	172.00	574.17	-	574.17	(2,000)	(2,000)	-	6,342	6,581
4/17/01	22	75,000	82,651	83,742	2,000	(8,742)	(6,742)	-	129.98	674.17	-	674.17	(2,000)	(2,000)	-	4,436	4,481
4/17/01	23	100,000	81,241	82,314	2,000	17,686	-	15,686	130.39	-	(2,045.36)	(2,045.36)	2,000	-	2,000	4,956	4,885
4/17/01	24	75,000	80,800	81,867	2,000	(6,867)	(4,867)	-	132.08	486.67	-	486.67	(2,000)	-	(2,000)	4,788	4,552
4/17/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/18/01	1	100,000	81,115	82,186	2,000	17,814	-	15,814	150.00	-	(2,372.12)	(2,372.12)	2,000	-	2,000	4,848	4,699
4/18/01	2	75,000	81,152	82,223	2,000	(7,223)	(5,223)	-	150.00	522.31	-	522.31	(2,000)	-	(2,000)	4,662	4,825
4/18/01	3	75,000	79,519	80,569	2,000	(5,569)	(3,569)	-	150.00	356.88	-	356.88	(2,000)	-	(2,000)	4,032	4,190
4/18/01	4	75,000	79,553	80,603	2,000	(5,603)	(3,603)	-	150.00	360.34	-	360.34	(2,000)	-	(2,000)	5,597	5,623
4/18/01	5	75,000	79,377	80,425	2,000	(5,425)	(3,425)	-	150.00	342.52	-	342.52	(2,000)	-	(2,000)	4,310	4,339
4/18/01	6	75,000	79,481	80,510	2,000	(5,510)	(3,510)	-	150.00	351.03	-	351.03	(2,000)	-	(2,000)	3,927	3,772
4/18/01	7	100,000	79,005	80,047	2,000	19,953	-	17,953	150.00	-	(2,692.88)	(2,692.88)	2,000	2,000	-	5,775	5,715
4/18/01	8	100,000	78,354	79,388	2,000	20,612	-	18,612	150.00	-	(2,791.82)	(2,791.82)	2,000	2,000	-	7,806	7,279

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back					
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
4/18/01	9	100,000	76,543	79,579	2,000	20,421	-	18,421	150.00	-	(2,763.09)	(2,763.09)	2,000	2,000	-		6,164	5,982
4/18/01	10	100,000	77,747	78,774	2,000	21,226	-	19,226	158.00	-	(3,037.78)	(3,037.78)	2,000	2,000	-		5,618	5,292
4/18/01	11	100,000	77,438	78,460	2,000	21,540	-	19,540	150.00	-	(2,931.05)	(2,931.05)	2,000	2,000	-		6,274	5,610
4/18/01	12	100,000	77,361	78,383	2,000	21,617	-	19,617	152.00	-	(2,981.85)	(2,981.85)	2,000	2,000	-		6,221	5,914
4/18/01	13	100,000	77,028	78,045	2,000	21,955	-	19,955	152.00	-	(3,033.20)	(3,033.20)	2,000	2,000	-		5,234	5,016
4/18/01	14	100,000	76,283	77,289	2,000	22,711	-	20,711	152.00	-	(3,148.01)	(3,148.01)	2,000	2,000	-		5,765	6,051
4/18/01	15	75,000	75,897	76,898	2,000	(1,898)	-	-	150.00	-	-	-	(1,898)	(1,898)	-		6,358	6,935
4/18/01	16	75,000	75,891	76,893	2,000	(1,893)	-	-	152.00	-	-	-	(1,893)	(1,893)	-		6,326	6,935
4/18/01	17	75,000	75,826	76,827	2,000	(1,827)	-	-	152.00	-	-	-	(1,827)	(1,827)	-		3,922	4,523
4/18/01	18	75,000	75,876	76,877	2,000	(1,877)	-	-	152.00	-	-	-	(1,877)	(1,877)	-		3,266	4,174
4/18/01	19	75,000	75,996	77,000	2,000	(2,000)	-	-	152.00	-	-	-	(2,000)	(2,000)	-		3,182	4,229
4/18/01	20	75,000	75,763	76,763	2,000	(1,763)	-	-	158.00	-	-	-	(1,763)	(1,763)	-		4,930	5,510
4/18/01	21	75,000	75,752	76,752	2,000	(1,752)	-	-	152.00	-	-	-	(1,752)	(1,752)	-		6,263	6,628
4/18/01	22	75,000	76,579	77,590	2,000	(2,590)	(590)	-	150.00	59.00	-	59.00	(2,000)	(2,000)	-		6,279	6,665
4/18/01	23	75,000	76,750	77,763	2,000	(2,763)	(763)	-	150.00	76.28	-	76.28	(2,000)	-	(2,000)		5,518	5,447
4/18/01	24	75,000	76,290	77,297	2,000	(2,297)	(297)	-	150.00	29.74	-	29.74	(2,000)	-	(2,000)		4,725	4,901
4/18/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
4/19/01	1	75,000	77,220	78,239	2,000	(3,239)	(1,239)	-	131.56	123.89	-	123.89	(2,000)	-	(2,000)		5,639	5,300
4/19/01	2	75,000	77,081	78,098	2,000	(3,098)	(1,098)	-	130.37	109.80	-	109.80	(2,000)	-	(2,000)		5,707	5,082
4/19/01	3	75,000	78,162	79,194	2,000	(4,194)	(2,194)	-	127.36	219.37	-	219.37	(2,000)	-	(2,000)		4,153	3,675
4/19/01	4	75,000	78,616	79,654	2,000	(4,654)	(2,654)	-	125.51	265.39	-	265.39	(2,000)	-	(2,000)		4,635	4,730
4/19/01	5	75,000	78,348	79,383	2,000	(4,383)	(2,383)	-	131.56	238.26	-	238.26	(2,000)	-	(2,000)		4,478	4,342
4/19/01	6	75,000	78,477	79,513	2,000	(4,513)	(2,513)	-	119.85	251.29	-	251.29	(2,000)	-	(2,000)		4,764	4,405
4/19/01	7	75,000	77,684	78,710	2,000	(3,710)	(1,710)	-	126.02	170.97	-	170.97	(2,000)	(2,000)	-		5,670	5,688
4/19/01	8	75,000	76,705	77,718	2,000	(2,718)	(718)	-	133.45	71.76	-	71.76	(2,000)	(2,000)	-		5,681	4,801
4/19/01	9	100,000	77,033	78,050	2,000	21,950	-	19,950	131.56	-	(2,624.61)	(2,624.61)	2,000	2,000	-		5,670	4,659
4/19/01	10	75,000	75,519	76,515	2,000	(1,515)	-	-	150.00	-	-	-	(1,515)	(1,515)	-		5,460	4,598
4/19/01	11	50,000	74,676	75,662	2,000	(25,662)	(23,662)	-	131.56	2,366.17	-	2,366.17	(2,000)	(2,000)	-		4,300	3,981
4/19/01	12	50,000	76,514	77,523	2,000	(27,523)	(25,523)	-	150.00	2,552.35	-	2,552.35	(2,000)	(2,000)	-		5,245	5,513
4/19/01	13	75,000	76,191	77,196	2,000	(2,196)	(196)	-	150.00	19.63	-	19.63	(2,000)	(2,000)	-		3,995	3,827
4/19/01	14	75,000	79,986	81,042	2,000	(6,042)	(4,042)	-	172.00	404.22	-	404.22	(2,000)	(2,000)	-		3,948	4,835
4/19/01	15	75,000	81,428	82,502	2,000	(7,502)	(5,502)	-	150.00	550.23	-	550.23	(2,000)	(2,000)	-		3,854	5,324
4/19/01	16	75,000	81,291	82,364	2,000	(7,364)	(5,364)	-	150.00	536.40	-	536.40	(2,000)	(2,000)	-		3,898	5,213
4/19/01	17	100,000	81,139	82,210	2,000	17,790	-	15,790	130.88	-	(2,066.31)	(2,066.31)	2,000	2,000	-		3,911	5,245
4/19/01	18	100,000	79,367	80,415	2,000	19,585	-	17,585	172.00	-	(3,024.70)	(3,024.70)	2,000	2,000	-		3,974	4,827
4/19/01	19	100,000	79,729	80,782	2,000	19,218	-	17,218	132.08	-	(2,274.21)	(2,274.21)	2,000	2,000	-		3,990	5,024
4/19/01	20	100,000	79,585	80,635	2,000	19,365	-	17,365	150.00	-	(2,604.71)	(2,604.71)	2,000	2,000	-		4,940	5,891
4/19/01	21	100,000	77,921	78,949	2,000	21,051	-	19,051	131.56	-	(2,506.34)	(2,506.34)	2,000	2,000	-		6,641	7,581
4/19/01	22	100,000	77,070	78,087	2,000	21,913	-	19,913	158.00	-	(3,146.20)	(3,146.20)	2,000	2,000	-		5,166	6,187
4/19/01	23	75,000	76,991	78,008	2,000	(3,008)	(1,008)	-	131.56	100.75	-	100.75	(2,000)	-	(2,000)		4,022	4,930
4/19/01	24	75,000	77,393	78,414	2,000	(3,414)	(1,414)	-	131.56	141.45	-	141.45	(2,000)	-	(2,000)		4,239	4,701
4/19/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
4/20/01	1	75,000	77,545	78,569	2,000	(3,569)	(1,569)	-	125.64	156.87	-	156.87	(2,000)	-	(2,000)		4,516	5,221
4/20/01	2	75,000	77,648	78,672	2,000	(3,672)	(1,672)	-	129.51	167.24	-	167.24	(2,000)	-	(2,000)		4,205	4,379
4/20/01	3	75,000	77,679	78,704	2,000	(3,704)	(1,704)	-	125.32	170.44	-	170.44	(2,000)	-	(2,000)		4,237	4,323
4/20/01	4	75,000	77,669	78,694	2,000	(3,694)	(1,694)	-	126.08	169.37	-	169.37	(2,000)	-	(2,000)		4,263	4,434
4/20/01	5	75,000	77,826	78,853	2,000	(3,853)	(1,853)	-	129.51	185.33	-	185.33	(2,000)	-	(2,000)		4,268	4,694
4/20/01	6	75,000	79,301	80,348	2,000	(5,348)	(3,348)	-	127.45	334.80	-	334.80	(2,000)	-	(2,000)		5,670	5,943
4/20/01	7	75,000	80,385	81,446	2,000	(6,446)	(4,446)	-	150.00	444.65	-	444.65	(2,000)	(2,000)	-		5,891	6,221
4/20/01	8	75,000	80,488	81,550	2,000	(6,550)	(4,550)	-	129.51	455.02	-	455.02	(2,000)	(2,000)	-		5,864	6,122
4/20/01	9	75,000	80,435	81,497	2,000	(6,497)	(4,497)	-	150.00	449.70	-	449.70	(2,000)	(2,000)	-		5,854	6,080
4/20/01	10	75,000	79,734	80,787	2,000	(5,787)	(3,787)	-	130.53	378.69	-	378.69	(2,000)	(2,000)	-		7,277	6,649
4/20/01	11	75,000	79,582	80,633	2,000	(5,633)	(3,633)	-	127.45	363.26	-	363.26	(2,000)	(2,000)	-		8,014	9,172
4/20/01	12	75,000	79,186	80,231	2,000	(5,231)	(3,231)	-	129.51	323.10	-	323.10	(2,000)	(2,000)	-		5,822	6,132
4/20/01	13	75,000	78,826	79,867	2,000	(4,867)	(2,867)	-	129.51	286.66	-	286.66	(2,000)	(2,000)	-		5,791	6,196

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Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back			KVARH Delivered	KVARH Received
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
4/20/01	14	75,000	78,579	79,617	2,000	(4,617)	(2,617)	-	129.51	261.66	-	261.66	(2,000)	(2,000)	-	5,754	6,148
4/20/01	15	75,000	80,042	81,098	2,000	(6,098)	(4,098)	-	129.51	409.80	-	409.80	(2,000)	(2,000)	-	5,744	6,066
4/20/01	16	75,000	82,370	83,457	2,000	(8,457)	(6,457)	-	150.00	645.72	-	645.72	(2,000)	(2,000)	-	5,993	6,500
4/20/01	17	75,000	82,338	83,425	2,000	(8,425)	(6,425)	-	150.00	642.52	-	642.52	(2,000)	(2,000)	-	5,788	6,124
4/20/01	18	75,000	82,352	83,439	2,000	(8,439)	(6,439)	-	150.00	643.85	-	643.85	(2,000)	(2,000)	-	5,786	6,061
4/20/01	19	75,000	80,506	81,569	2,000	(6,569)	(4,569)	-	150.00	456.88	-	456.88	(2,000)	(2,000)	-	5,765	5,888
4/20/01	20	75,000	80,325	81,385	2,000	(6,385)	(4,385)	-	140.14	438.53	-	438.53	(2,000)	(2,000)	-	5,822	5,877
4/20/01	21	75,000	80,477	81,540	2,000	(6,540)	(4,540)	-	150.00	453.95	-	453.95	(2,000)	(2,000)	-	4,001	4,426
4/20/01	22	75,000	80,312	81,372	2,000	(6,372)	(4,372)	-	127.45	437.20	-	437.20	(2,000)	(2,000)	-	4,043	4,316
4/20/01	23	75,000	84,444	85,558	2,000	(10,558)	(8,558)	-	129.51	855.83	-	855.83	(2,000)	-	(2,000)	4,064	4,678
4/20/01	24	75,000	85,586	86,715	2,000	(11,715)	(9,715)	-	129.51	971.52	-	971.52	(2,000)	-	(2,000)	4,142	5,316
4/20/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/21/01	1	75,000	85,612	86,742	2,000	(11,742)	(9,742)	-	131.02	974.18	-	974.18	(2,000)	-	(2,000)	5,402	6,652
4/21/01	2	75,000	85,901	87,034	2,000	(12,034)	(10,034)	-	113.05	1,003.44	-	1,003.44	(2,000)	-	(2,000)	5,759	7,004
4/21/01	3	75,000	86,021	87,157	2,000	(12,157)	(10,157)	-	101.37	1,015.67	-	1,015.67	(2,000)	-	(2,000)	5,759	7,269
4/21/01	4	75,000	86,011	87,146	2,000	(12,146)	(10,146)	-	99.95	1,014.61	-	1,014.61	(2,000)	-	(2,000)	5,765	7,261
4/21/01	5	75,000	86,780	87,925	2,000	(12,925)	(10,925)	-	123.25	1,092.54	-	1,092.54	(2,000)	-	(2,000)	5,798	7,326
4/21/01	6	75,000	85,215	86,340	2,000	(11,340)	(9,340)	-	96.00	934.02	-	934.02	(2,000)	-	(2,000)	6,085	7,345
4/21/01	7	75,000	83,073	84,170	2,000	(9,170)	(7,170)	-	96.00	716.99	-	716.99	(2,000)	(2,000)	-	7,130	8,285
4/21/01	8	75,000	87,174	88,324	2,000	(13,324)	(11,324)	-	125.91	1,132.43	-	1,132.43	(2,000)	(2,000)	-	7,004	7,434
4/21/01	9	75,000	87,507	88,662	2,000	(13,662)	(11,662)	-	125.91	1,166.21	-	1,166.21	(2,000)	(2,000)	-	6,998	7,368
4/21/01	10	75,000	87,693	88,851	2,000	(13,851)	(11,851)	-	121.01	1,185.09	-	1,185.09	(2,000)	(2,000)	-	7,623	7,922
4/21/01	11	75,000	86,462	87,604	2,000	(12,604)	(10,604)	-	131.02	1,060.38	-	1,060.38	(2,000)	(2,000)	-	4,415	4,694
4/21/01	12	75,000	81,939	83,021	2,000	(8,021)	(6,021)	-	131.02	602.10	-	602.10	(2,000)	(2,000)	-	4,358	4,772
4/21/01	13	75,000	81,470	82,545	2,000	(7,545)	(5,545)	-	150.00	554.49	-	554.49	(2,000)	(2,000)	-	4,305	4,835
4/21/01	14	75,000	81,603	82,681	2,000	(7,681)	(5,681)	-	150.00	568.05	-	568.05	(2,000)	(2,000)	-	4,258	4,922
4/21/01	15	75,000	82,220	83,308	2,000	(8,308)	(6,308)	-	131.02	630.56	-	630.56	(2,000)	(2,000)	-	4,132	5,079
4/21/01	16	90,000	82,239	83,324	2,000	6,676	-	4,676	131.02	-	(612.63)	(612.63)	2,000	2,000	-	4,037	5,229
4/21/01	17	90,000	82,218	83,303	2,000	6,697	-	4,697	131.02	-	(615.41)	(615.41)	2,000	2,000	-	4,085	5,292
4/21/01	18	90,000	82,231	83,316	2,000	6,684	-	4,684	131.02	-	(613.67)	(613.67)	2,000	2,000	-	4,132	5,268
4/21/01	19	90,000	82,231	83,316	2,000	6,684	-	4,684	131.02	-	(613.67)	(613.67)	2,000	2,000	-	4,153	5,205
4/21/01	20	90,000	81,903	82,984	2,000	7,016	-	5,016	150.00	-	(752.44)	(752.44)	2,000	2,000	-	6,124	6,864
4/21/01	21	90,000	80,052	81,109	2,000	8,891	-	6,891	131.02	-	(902.90)	(902.90)	2,000	2,000	-	6,258	7,211
4/21/01	22	90,000	80,945	82,013	2,000	7,987	-	5,987	130.85	-	(783.40)	(783.40)	2,000	2,000	-	4,137	5,457
4/21/01	23	90,000	81,239	82,311	2,000	7,689	-	5,689	131.02	-	(745.39)	(745.39)	2,000	-	2,000	4,132	5,387
4/21/01	24	75,000	81,540	82,617	2,000	(7,617)	(5,617)	-	131.02	561.67	-	561.67	(2,000)	-	(2,000)	4,838	7,053
4/21/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/22/01	1	100,000	80,976	82,045	2,000	17,955	-	15,955	127.73	-	(2,037.95)	(2,037.95)	2,000	-	2,000	9,177	10,461
4/22/01	2	100,000	81,443	82,518	2,000	17,482	-	15,482	123.20	-	(1,907.35)	(1,907.35)	2,000	-	2,000	8,636	10,117
4/22/01	3	100,000	81,026	82,095	2,000	17,905	-	15,905	101.03	-	(1,606.84)	(1,606.84)	2,000	-	2,000	8,778	9,972
4/22/01	4	100,000	81,464	82,540	2,000	17,460	-	15,460	100.59	-	(1,555.16)	(1,555.16)	2,000	-	2,000	8,621	10,167
4/22/01	5	100,000	81,779	82,859	2,000	17,141	-	15,141	114.82	-	(1,738.52)	(1,738.52)	2,000	-	2,000	8,676	10,091
4/22/01	6	100,000	83,609	84,713	2,000	15,287	-	13,287	120.24	-	(1,597.69)	(1,597.69)	2,000	-	2,000	8,749	9,983
4/22/01	7	100,000	83,546	84,649	2,000	15,351	-	13,351	124.76	-	(1,665.71)	(1,665.71)	2,000	-	2,000	9,915	11,393
4/22/01	8	100,000	83,488	84,590	2,000	15,410	-	13,410	128.99	-	(1,729.73)	(1,729.73)	2,000	-	2,000	9,731	11,227
4/22/01	9	100,000	83,354	84,455	2,000	15,545	-	13,545	128.99	-	(1,747.23)	(1,747.23)	2,000	-	2,000	9,744	11,243
4/22/01	10	100,000	83,188	84,284	2,000	15,716	-	13,716	128.99	-	(1,769.19)	(1,769.19)	2,000	-	2,000	9,747	11,182
4/22/01	11	100,000	82,533	83,622	2,000	16,378	-	14,378	127.72	-	(1,836.35)	(1,836.35)	2,000	-	2,000	8,300	8,880
4/22/01	12	100,000	82,420	83,508	2,000	16,492	-	14,492	128.99	-	(1,869.36)	(1,869.36)	2,000	-	2,000	6,809	7,951
4/22/01	13	100,000	82,199	83,284	2,000	16,716	-	14,716	128.99	-	(1,898.18)	(1,898.18)	2,000	-	2,000	6,757	7,933
4/22/01	14	100,000	84,108	85,218	2,000	14,782	-	12,782	128.99	-	(1,648.77)	(1,648.77)	2,000	-	2,000	6,736	7,655
4/22/01	15	100,000	84,370	85,484	2,000	14,516	-	12,516	128.99	-	(1,614.46)	(1,614.46)	2,000	-	2,000	6,720	7,626
4/22/01	16	100,000	84,257	85,369	2,000	14,631	-	12,631	150.00	-	(1,894.58)	(1,894.58)	2,000	-	2,000	6,731	7,668
4/22/01	17	100,000	84,554	85,670	2,000	14,330	-	12,330	150.00	-	(1,849.50)	(1,849.50)	2,000	-	2,000	6,762	7,788
4/22/01	18	100,000	85,181	86,306	2,000	13,694	-	11,694	128.99	-	(1,508.46)	(1,508.46)	2,000	-	2,000	6,783	8,093

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance								Imbalance - Schedule Back			KVARH	KVARH
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Total	On Peak	Off Peak	Delivered	Received
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $					
4/22/01	19	100,000	84,591	85,707	2,000	14,293	-	12,293	150.00	-	(1,843.92)	(1,843.92)	2,000	-	2,000	6,725	8,287
4/22/01	20	100,000	84,819	85,939	2,000	14,061	-	12,061	158.00	-	(1,905.70)	(1,905.70)	2,000	-	2,000	6,232	7,817
4/22/01	21	100,000	85,003	86,125	2,000	13,875	-	11,875	150.00	-	(1,781.28)	(1,781.28)	2,000	-	2,000	5,665	7,208
4/22/01	22	100,000	82,698	83,790	2,000	16,210	-	14,210	150.00	-	(2,131.56)	(2,131.56)	2,000	-	2,000	5,670	6,723
4/22/01	23	100,000	80,627	81,691	2,000	18,309	-	16,309	127.76	-	(2,083.62)	(2,083.62)	2,000	-	2,000	5,691	6,271
4/22/01	24	100,000	80,559	81,622	2,000	18,378	-	16,378	99.15	-	(1,623.88)	(1,623.88)	2,000	-	2,000	5,738	6,158
4/22/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/23/01	1	100,000	80,488	81,550	2,000	18,450	-	16,450	96.00	-	(1,579.18)	(1,579.18)	2,000	-	2,000	6,542	7,030
4/23/01	2	100,000	81,023	82,093	2,000	17,907	-	15,907	103.00	-	(1,638.45)	(1,638.45)	2,000	-	2,000	7,056	7,704
4/23/01	3	100,000	81,685	82,763	2,000	17,237	-	15,237	100.16	-	(1,526.14)	(1,526.14)	2,000	-	2,000	6,848	7,804
4/23/01	4	100,000	81,661	82,739	2,000	17,261	-	15,261	102.87	-	(1,569.89)	(1,569.89)	2,000	-	2,000	6,867	7,825
4/23/01	5	100,000	81,527	82,603	2,000	17,397	-	15,397	137.00	-	(2,109.33)	(2,109.33)	2,000	-	2,000	6,883	7,647
4/23/01	6	100,000	81,806	82,885	2,000	17,115	-	15,115	144.01	-	(2,176.66)	(2,176.66)	2,000	-	2,000	6,836	7,505
4/23/01	7	75,000	81,992	83,074	2,000	(8,074)	(6,074)	-	150.00	607.42	-	607.42	(2,000)	(2,000)	-	6,820	7,718
4/23/01	8	75,000	83,402	84,502	2,000	(9,502)	(7,502)	-	144.01	750.24	-	750.24	(2,000)	(2,000)	-	6,951	7,539
4/23/01	9	75,000	79,406	80,454	2,000	(5,454)	(3,454)	-	150.00	345.44	-	345.44	(2,000)	(2,000)	-	7,266	7,760
4/23/01	10	75,000	77,340	78,361	2,000	(3,361)	(1,361)	-	144.01	136.13	-	136.13	(2,000)	(2,000)	-	7,424	8,101
4/23/01	11	75,000	79,721	80,774	2,000	(5,774)	(3,774)	-	150.00	377.36	-	377.36	(2,000)	(2,000)	-	5,003	5,772
4/23/01	12	75,000	81,498	82,574	2,000	(7,574)	(5,574)	-	158.00	557.42	-	557.42	(2,000)	(2,000)	-	6,631	7,442
4/23/01	13	75,000	83,328	84,428	2,000	(9,428)	(7,428)	-	150.00	742.79	-	742.79	(2,000)	(2,000)	-	4,825	5,996
4/23/01	14	75,000	83,407	84,508	2,000	(9,508)	(7,508)	-	158.00	750.77	-	750.77	(2,000)	(2,000)	-	3,848	5,024
4/23/01	15	75,000	85,223	86,348	2,000	(11,348)	(9,348)	-	140.80	934.82	-	934.82	(2,000)	(2,000)	-	6,132	6,859
4/23/01	16	90,000	83,827	84,933	2,000	5,067	-	3,067	150.00	-	(460.01)	(460.01)	2,000	2,000	-	6,631	7,174
4/23/01	17	90,000	83,711	84,816	2,000	5,184	-	3,184	150.00	-	(477.56)	(477.56)	2,000	2,000	-	4,022	4,762
4/23/01	18	90,000	83,402	84,502	2,000	5,498	-	3,498	150.00	-	(524.64)	(524.64)	2,000	2,000	-	4,050	4,715
4/23/01	19	90,000	82,790	83,883	2,000	6,117	-	4,117	142.61	-	(587.17)	(587.17)	2,000	2,000	-	5,618	6,471
4/23/01	20	90,000	83,990	85,098	2,000	4,902	-	2,902	153.20	-	(444.56)	(444.56)	2,000	2,000	-	5,565	6,455
4/23/01	21	90,000	85,685	86,816	2,000	3,184	-	1,184	142.61	-	(168.81)	(168.81)	2,000	2,000	-	5,555	6,951
4/23/01	22	90,000	85,887	87,021	2,000	2,979	-	979	139.56	-	(136.62)	(136.62)	2,000	2,000	-	5,623	6,843
4/23/01	23	115,000	85,347	86,473	2,000	28,527	-	26,527	144.01	-	(3,820.12)	(3,820.12)	2,000	-	2,000	5,749	6,232
4/23/01	24	100,000	85,173	86,298	2,000	13,702	-	11,702	129.23	-	(1,512.29)	(1,512.29)	2,000	-	2,000	5,744	6,324
4/23/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/24/01	1	100,000	84,181	85,292	2,000	14,708	-	12,708	150.00	-	(1,906.15)	(1,906.15)	2,000	-	2,000	5,765	6,387
4/24/01	2	100,000	84,714	85,832	2,000	14,168	-	12,168	150.00	-	(1,825.17)	(1,825.17)	2,000	-	2,000	5,780	6,452
4/24/01	3	100,000	84,979	86,101	2,000	13,899	-	11,899	141.21	-	(1,680.28)	(1,680.28)	2,000	-	2,000	5,765	6,329
4/24/01	4	100,000	85,113	86,236	2,000	13,764	-	11,764	145.39	-	(1,710.30)	(1,710.30)	2,000	-	2,000	5,780	6,586
4/24/01	5	100,000	84,961	86,082	2,000	13,918	-	11,918	158.00	-	(1,883.01)	(1,883.01)	2,000	-	2,000	5,807	6,547
4/24/01	6	100,000	84,425	85,540	2,000	14,460	-	12,460	150.00	-	(1,869.05)	(1,869.05)	2,000	-	2,000	6,337	7,093
4/24/01	7	75,000	84,305	85,417	2,000	(10,417)	(8,417)	-	158.00	841.73	-	841.73	(2,000)	(2,000)	-	6,731	7,067
4/24/01	8	75,000	84,709	85,827	2,000	(10,827)	(8,827)	-	158.00	882.69	-	882.69	(2,000)	(2,000)	-	6,899	7,413
4/24/01	9	75,000	83,297	84,396	2,000	(9,396)	(7,396)	-	158.00	739.60	-	739.60	(2,000)	(2,000)	-	6,962	7,311
4/24/01	10	75,000	82,068	83,151	2,000	(8,151)	(6,151)	-	158.00	615.13	-	615.13	(2,000)	(2,000)	-	7,865	8,823
4/24/01	11	75,000	82,068	83,151	2,000	(8,151)	(6,151)	-	158.00	615.13	-	615.13	(2,000)	(2,000)	-	6,578	7,943
4/24/01	12	75,000	83,008	84,103	2,000	(9,103)	(7,103)	-	158.00	710.35	-	710.35	(2,000)	(2,000)	-	6,620	8,061
4/24/01	13	75,000	83,247	84,345	2,000	(9,345)	(7,345)	-	160.32	734.55	-	734.55	(2,000)	(2,000)	-	6,641	7,904
4/24/01	14	75,000	84,730	85,848	2,000	(10,848)	(8,848)	-	158.00	884.82	-	884.82	(2,000)	(2,000)	-	6,647	8,222
4/24/01	15	75,000	84,008	85,117	2,000	(10,117)	(8,117)	-	158.00	811.68	-	811.68	(2,000)	(2,000)	-	6,610	8,665
4/24/01	16	90,000	83,601	84,705	2,000	5,295	-	3,295	158.00	-	(520.68)	(520.68)	2,000	2,000	-	6,599	8,369
4/24/01	17	90,000	83,677	84,782	2,000	5,218	-	3,218	158.26	-	(509.33)	(509.33)	2,000	2,000	-	6,416	8,455
4/24/01	18	90,000	81,344	82,417	2,000	7,583	-	5,583	158.26	-	(883.53)	(883.53)	2,000	2,000	-	3,749	6,009
4/24/01	19	90,000	84,814	85,933	2,000	4,067	-	2,067	158.26	-	(327.08)	(327.08)	2,000	2,000	-	3,686	6,418
4/24/01	20	90,000	86,163	87,300	2,000	2,700	-	700	158.26	-	(110.73)	(110.73)	2,000	2,000	-	3,770	6,906
4/24/01	21	90,000	84,824	85,944	2,000	4,056	-	2,056	158.26	-	(325.39)	(325.39)	2,000	2,000	-	3,808	6,379
4/24/01	22	90,000	84,719	85,838	2,000	4,162	-	2,162	158.00	-	(341.67)	(341.67)	2,000	2,000	-	3,838	6,281
4/24/01	23	115,000	83,063	84,159	2,000	30,841	-	28,841	158.00	-	(4,556.83)	(4,556.83)	2,000	-	2,000	3,880	5,798

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back				
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
4/24/01	24	75,000	82,317	83,404	2,000	(8,404)	(8,404)	-	158.00	640.40	-	640.40	(2,000)	-	(2,000)	3,901	5,757
4/24/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/25/01	1	100,000	81,950	83,032	2,000	16,968	-	14,968	157.88	-	(2,362.91)	(2,362.91)	2,000	-	2,000	3,843	5,765
4/25/01	2	100,000	81,716	82,795	2,000	17,205	-	15,205	157.88	-	(2,400.28)	(2,400.28)	2,000	-	2,000	3,785	5,828
4/25/01	3	100,000	82,835	83,928	2,000	16,072	-	14,072	157.70	-	(2,219.17)	(2,219.17)	2,000	-	2,000	5,757	7,077
4/25/01	4	100,000	83,903	85,010	2,000	14,990	-	12,990	152.16	-	(1,976.50)	(1,976.50)	2,000	-	2,000	5,733	7,030
4/25/01	5	100,000	83,908	85,016	2,000	14,984	-	12,984	157.86	-	(2,049.70)	(2,049.70)	2,000	-	2,000	5,738	7,043
4/25/01	6	75,000	81,968	83,050	2,000	(8,050)	(8,050)	-	157.86	605.02	-	605.02	(2,000)	-	(2,000)	5,749	7,111
4/25/01	7	75,000	79,422	80,470	2,000	(5,470)	(3,470)	-	157.86	347.04	-	347.04	(2,000)	(2,000)	-	6,851	8,143
4/25/01	8	75,000	69,807	70,728	2,000	4,272	-	2,272	157.86	-	(358.65)	(358.65)	2,000	2,000	-	6,437	6,387
4/25/01	9	75,000	28,140	28,511	2,000	46,489	-	44,489	157.88	-	(7,022.96)	(7,022.96)	2,000	2,000	-	2,911	588
4/25/01	10	25,000	7,245	7,341	2,000	17,659	-	15,659	158.00	-	(2,474.18)	(2,474.18)	2,000	2,000	-	6,841	2,961
4/25/01	11	25,000	5,604	5,678	2,000	19,322	-	17,322	160.20	-	(2,774.93)	(2,774.93)	2,000	2,000	-	6,547	3,066
4/25/01	12	25,000	7,271	7,367	2,000	17,633	-	15,633	157.86	-	(2,467.79)	(2,467.79)	2,000	2,000	-	6,521	2,998
4/25/01	13	40,000	13,684	13,865	2,000	26,135	-	24,135	158.00	-	(3,813.37)	(3,813.37)	2,000	2,000	-	6,668	3,071
4/25/01	14	40,000	33,595	34,038	2,000	5,962	-	3,962	163.25	-	(646.76)	(646.76)	2,000	2,000	-	6,111	4,350
4/25/01	15	50,000	43,326	43,898	2,000	6,102	-	4,102	158.00	-	(648.19)	(648.19)	2,000	2,000	-	6,689	9,665
4/25/01	16	65,000	48,744	49,387	2,000	15,613	-	13,613	159.58	-	(2,172.36)	(2,172.36)	2,000	2,000	-	7,589	9,269
4/25/01	17	65,000	57,532	58,292	2,000	6,708	-	4,708	158.00	-	(743.94)	(743.94)	2,000	2,000	-	6,337	6,114
4/25/01	18	65,000	68,599	69,505	2,000	(4,505)	(2,505)	-	157.86	250.46	-	250.46	(2,000)	(2,000)	-	6,657	7,022
4/25/01	19	90,000	76,936	77,952	2,000	12,048	-	10,048	157.88	-	(1,586.23)	(1,586.23)	2,000	2,000	-	6,557	7,095
4/25/01	20	90,000	87,011	88,159	2,000	1,841	-	-	183.08	-	-	-	1,841	1,841	-	5,114	6,526
4/25/01	21	90,000	87,176	88,327	2,000	1,673	-	-	161.78	-	-	-	1,673	1,673	-	6,720	7,773
4/25/01	22	90,000	86,612	87,755	2,000	2,245	-	245	158.00	-	(38.69)	(38.69)	2,000	2,000	-	6,521	7,552
4/25/01	23	90,000	84,977	86,098	2,000	3,902	-	1,902	157.88	-	(300.22)	(300.22)	2,000	-	2,000	5,187	5,678
4/25/01	24	75,000	84,480	85,598	2,000	(10,598)	(8,598)	-	159.77	859.55	-	859.55	(2,000)	-	(2,000)	4,153	5,528
4/25/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/26/01	1	75,000	84,748	85,867	2,000	(10,867)	(8,867)	-	151.56	886.68	-	886.68	(2,000)	-	(2,000)	4,438	6,224
4/26/01	2	75,000	85,932	87,066	2,000	(12,066)	(10,066)	-	153.25	1,006.63	-	1,006.63	(2,000)	-	(2,000)	5,799	6,151
4/26/01	3	75,000	85,654	86,784	2,000	(11,784)	(9,784)	-	150.00	978.44	-	978.44	(2,000)	-	(2,000)	8,101	10,878
4/26/01	4	75,000	85,223	86,348	2,000	(11,348)	(9,348)	-	150.00	934.82	-	934.82	(2,000)	-	(2,000)	10,584	12,338
4/26/01	5	75,000	85,239	86,364	2,000	(11,364)	(9,364)	-	151.56	936.42	-	936.42	(2,000)	-	(2,000)	7,442	8,613
4/26/01	6	75,000	85,200	86,324	2,000	(11,324)	(9,324)	-	150.00	932.43	-	932.43	(2,000)	-	(2,000)	6,494	8,198
4/26/01	7	100,000	85,412	86,540	2,000	13,460	-	11,460	150.00	-	(1,719.05)	(1,719.05)	2,000	2,000	-	6,956	8,544
4/26/01	8	100,000	86,016	87,151	2,000	12,849	-	10,849	151.56	-	(1,644.21)	(1,644.21)	2,000	2,000	-	6,825	8,384
4/26/01	9	100,000	86,271	87,409	2,000	12,591	-	10,591	152.51	-	(1,615.17)	(1,615.17)	2,000	2,000	-	6,783	8,508
4/26/01	10	100,000	86,174	87,311	2,000	12,689	-	10,689	154.49	-	(1,651.35)	(1,651.35)	2,000	2,000	-	8,726	10,232
4/26/01	11	100,000	86,108	87,244	2,000	12,756	-	10,756	166.85	-	(1,794.56)	(1,794.56)	2,000	2,000	-	6,647	8,857
4/26/01	12	100,000	85,845	86,979	2,000	13,021	-	11,021	158.00	-	(1,741.39)	(1,741.39)	2,000	2,000	-	4,841	6,668
4/26/01	13	100,000	84,486	85,601	2,000	14,399	-	12,399	169.95	-	(2,107.24)	(2,107.24)	2,000	2,000	-	4,032	5,891
4/26/01	14	100,000	82,113	83,197	2,000	16,803	-	14,803	164.78	-	(2,439.32)	(2,439.32)	2,000	2,000	-	3,948	5,961
4/26/01	15	100,000	80,769	81,835	2,000	18,165	-	16,165	169.36	-	(2,737.74)	(2,737.74)	2,000	2,000	-	4,121	6,082
4/26/01	16	75,000	78,427	79,462	2,000	(4,462)	(2,462)	-	168.44	248.24	-	248.24	(2,000)	(2,000)	-	6,573	7,513
4/26/01	17	75,000	77,648	78,672	2,000	(3,672)	(1,672)	-	172.64	167.24	-	167.24	(2,000)	(2,000)	-	3,838	4,846
4/26/01	18	75,000	77,587	78,611	2,000	(3,611)	(1,611)	-	188.05	181.13	-	181.13	(2,000)	(2,000)	-	4,022	4,627
4/26/01	19	75,000	79,803	80,856	2,000	(5,856)	(3,856)	-	159.67	385.60	-	385.60	(2,000)	(2,000)	-	5,990	6,620
4/26/01	20	75,000	77,532	78,555	2,000	(3,555)	(1,555)	-	168.56	155.54	-	155.54	(2,000)	(2,000)	-	6,153	6,773
4/26/01	21	100,000	77,816	78,843	2,000	21,157	-	19,157	159.15	-	(3,048.89)	(3,048.89)	2,000	2,000	-	5,696	6,150
4/26/01	22	100,000	78,606	79,646	2,000	20,354	-	18,354	167.20	-	(3,068.81)	(3,068.81)	2,000	2,000	-	5,665	6,297
4/26/01	23	75,000	79,196	80,242	2,000	(5,242)	(3,242)	-	156.47	324.16	-	324.16	(2,000)	-	(2,000)	5,654	6,555
4/26/01	24	75,000	79,157	80,202	2,000	(5,202)	(3,202)	-	151.56	320.17	-	320.17	(2,000)	-	(2,000)	5,681	6,248
4/26/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/27/01	1	75,000	80,677	81,742	2,000	(6,742)	(4,742)	-	150.00	474.17	-	474.17	(2,000)	-	(2,000)	5,622	6,374
4/27/01	2	75,000	81,501	82,577	2,000	(7,577)	(5,577)	-	145.56	557.68	-	557.68	(2,000)	-	(2,000)	7,718	8,143
4/27/01	3	75,000	81,714	82,792	2,000	(7,792)	(5,792)	-	135.46	579.22	-	579.22	(2,000)	-	(2,000)	6,636	7,190

7/18/01 2:34 PM

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance: Bandwidth	Total Imbalance	Imbalance - Bill Adj: Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Imbalance - Schedule Back: Total	On Peak	Off Peak	KVARH Delivered	KVARH Received
4/27/01	4	75,000	82,094	83,178	2,000	(8,178)	(6,178)	-	124.26	617.79	-	617.79	(2,000)	-	(2,000)	6,857	7,450
4/27/01	5	75,000	81,806	82,885	2,000	(7,885)	(5,885)	-	145.16	588.53	-	588.53	(2,000)	-	(2,000)	6,825	7,347
4/27/01	6	75,000	80,879	81,946	2,000	(6,946)	(4,946)	-	107.48	494.65	-	494.65	(2,000)	-	(2,000)	6,799	7,282
4/27/01	7	100,000	79,393	80,441	2,000	19,559	-	17,559	149.62	-	(2,627.16)	(2,627.16)	2,000	2,000	-	6,767	7,313
4/27/01	8	100,000	79,926	80,981	2,000	19,019	-	17,019	150.00	-	(2,552.85)	(2,552.85)	2,000	2,000	-	6,778	7,227
4/27/01	9	100,000	81,498	82,574	2,000	17,426	-	15,426	150.00	-	(2,313.88)	(2,313.88)	2,000	2,000	-	6,815	6,623
4/27/01	10	100,000	80,716	81,782	2,000	18,218	-	16,218	150.00	-	(2,432.76)	(2,432.76)	2,000	2,000	-	6,799	8,229
4/27/01	11	75,000	79,976	81,032	2,000	(6,032)	(4,032)	-	150.00	403.16	-	403.16	(2,000)	(2,000)	-	6,776	6,757
4/27/01	12	100,000	82,428	83,516	2,000	16,484	-	14,484	150.00	-	(2,172.65)	(2,172.65)	2,000	2,000	-	6,710	7,552
4/27/01	13	75,000	80,672	81,738	2,000	(6,736)	(4,736)	-	158.00	473.64	-	473.64	(2,000)	(2,000)	-	4,678	5,148
4/27/01	14	75,000	79,272	80,319	2,000	(5,319)	(3,319)	-	154.21	331.88	-	331.88	(2,000)	(2,000)	-	5,623	5,738
4/27/01	15	75,000	79,141	80,186	2,000	(5,186)	(3,186)	-	154.86	318.58	-	318.58	(2,000)	(2,000)	-	5,618	5,883
4/27/01	16	90,000	82,189	83,274	2,000	6,726	-	4,726	174.86	-	(826.45)	(826.45)	2,000	2,000	-	5,649	6,114
4/27/01	17	90,000	83,388	84,489	2,000	5,511	-	3,511	158.00	-	(554.72)	(554.72)	2,000	2,000	-	5,654	6,702
4/27/01	18	90,000	83,811	84,917	2,000	5,083	-	3,083	156.67	-	(482.97)	(482.97)	2,000	2,000	-	5,681	7,557
4/27/01	19	90,000	83,444	84,545	2,000	5,455	-	3,455	152.23	-	(525.96)	(525.96)	2,000	2,000	-	8,012	9,965
4/27/01	20	90,000	83,189	84,287	2,000	5,713	-	3,713	158.00	-	(586.66)	(586.66)	2,000	2,000	-	7,200	9,088
4/27/01	21	90,000	82,110	83,194	2,000	6,806	-	4,806	158.00	-	(759.37)	(759.37)	2,000	2,000	-	5,287	7,594
4/27/01	22	90,000	82,226	83,311	2,000	6,689	-	4,689	152.77	-	(716.36)	(716.36)	2,000	2,000	-	3,974	6,379
4/27/01	23	90,000	81,071	82,141	2,000	7,859	-	5,859	150.00	-	(878.91)	(878.91)	2,000	-	2,000	4,001	6,269
4/27/01	24	75,000	71,027	71,965	2,000	3,035	-	1,035	150.00	-	(155.28)	(155.28)	2,000	-	2,000	5,636	5,828
4/27/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/28/01	1	75,000	78,159	79,191	2,000	(4,191)	(2,191)	-	$153.02	$ 219.1079	$ -	$ 219.11	(2,000)	-	(2,000)	5,849	7,463
4/28/01	2	75,000	78,288	79,321	2,000	(4,321)	(2,321)	-	148.15	232.14	-	232.14	(2,000)	-	(2,000)	5,707	7,342
4/28/01	3	75,000	78,222	79,255	2,000	(4,255)	(2,255)	-	143.56	225.49	-	225.49	(2,000)	-	(2,000)	8,993	10,468
4/28/01	4	75,000	80,049	81,106	2,000	(6,106)	(4,106)	-	140.56	410.60	-	410.60	(2,000)	-	(2,000)	10,484	12,359
4/28/01	5	75,000	82,231	83,316	2,000	(8,316)	(6,316)	-	145.43	631.62	-	631.62	(2,000)	-	(2,000)	7,445	9,300
4/28/01	6	75,000	80,874	81,941	2,000	(6,941)	(4,941)	-	103.24	494.12	-	494.12	(2,000)	-	(2,000)	6,846	8,615
4/28/01	7	100,000	80,057	81,114	2,000	18,886	-	16,886	146.94	-	(2,481.23)	(2,481.23)	2,000	2,000	-	5,287	7,051
4/28/01	8	100,000	79,564	80,614	2,000	19,386	-	17,386	148.48	-	(2,581.47)	(2,581.47)	2,000	2,000	-	5,187	6,636
4/28/01	9	100,000	81,942	83,024	2,000	16,976	-	14,976	153.02	-	(2,291.68)	(2,291.68)	2,000	2,000	-	9,342	11,330
4/28/01	10	100,000	84,260	85,372	2,000	14,628	-	12,628	153.02	-	(1,932.32)	(1,932.32)	2,000	2,000	-	8,626	9,904
4/28/01	11	100,000	83,934	85,042	2,000	14,958	-	12,958	157.64	-	(2,042.65)	(2,042.65)	2,000	2,000	-	7,592	9,539
4/28/01	12	100,000	83,588	84,691	2,000	15,309	-	13,309	158.00	-	(2,102.78)	(2,102.78)	2,000	2,000	-	4,694	6,626
4/28/01	13	100,000	83,055	84,151	2,000	15,849	-	13,849	157.64	-	(2,183.10)	(2,183.10)	2,000	2,000	-	4,008	5,914
4/28/01	14	100,000	82,987	84,082	2,000	15,918	-	13,918	157.64	-	(2,194.01)	(2,194.01)	2,000	2,000	-	4,006	5,851
4/28/01	15	100,000	82,900	83,994	2,000	16,006	-	14,006	157.64	-	(2,207.84)	(2,207.84)	2,000	2,000	-	4,022	5,749
4/28/01	16	100,000	82,911	84,005	2,000	15,995	-	13,995	157.64	-	(2,206.16)	(2,206.16)	2,000	2,000	-	4,006	5,694
4/28/01	17	100,000	82,840	83,933	2,000	16,067	-	14,067	157.64	-	(2,217.48)	(2,217.48)	2,000	2,000	-	3,995	5,702
4/28/01	18	100,000	82,940	84,034	2,000	15,966	-	13,966	158.00	-	(2,206.58)	(2,206.58)	2,000	2,000	-	4,263	6,124
4/28/01	19	100,000	83,129	84,226	2,000	15,774	-	13,774	157.64	-	(2,171.37)	(2,171.37)	2,000	2,000	-	6,744	8,337
4/28/01	20	100,000	84,336	85,449	2,000	14,551	-	12,551	157.64	-	(1,978.50)	(1,978.50)	2,000	2,000	-	6,623	8,568
4/28/01	21	100,000	84,835	85,955	2,000	14,045	-	12,045	151.46	-	(1,824.40)	(1,824.40)	2,000	2,000	-	5,686	8,180
4/28/01	22	100,000	81,905	82,986	2,000	17,014	-	15,014	157.77	-	(2,368.70)	(2,368.70)	2,000	2,000	-	5,696	8,046
4/28/01	23	100,000	81,160	82,231	2,000	17,769	-	15,769	157.77	-	(2,487.87)	(2,487.87)	2,000	-	2,000	5,707	8,056
4/28/01	24	100,000	82,630	83,720	2,000	16,280	-	14,280	150.00	-	(2,141.93)	(2,141.93)	2,000	-	2,000	5,988	7,904
4/28/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
4/29/01	1	100,000	82,614	83,705	2,000	16,295	-	14,295	$ 99.08	$ -	$ (1,416.3977)	$ (1,416.40)	2,000	-	2,000	7,560	10,340
4/29/01	2	100,000	83,554	84,657	2,000	15,343	-	13,343	99.08	-	(1,322.08)	(1,322.08)	2,000	-	2,000	9,980	12,330
4/29/01	3	100,000	83,268	84,367	2,000	15,633	-	13,633	99.08	-	(1,350.78)	(1,350.78)	2,000	-	2,000	10,127	12,571
4/29/01	4	100,000	83,100	84,197	2,000	15,803	-	13,803	99.08	-	(1,367.65)	(1,367.65)	2,000	-	2,000	9,167	10,849
4/29/01	5	100,000	82,961	84,056	2,000	15,944	-	13,944	99.08	-	(1,381.61)	(1,381.61)	2,000	-	2,000	6,862	8,573
4/29/01	6	100,000	82,987	84,082	2,000	15,918	-	13,918	99.08	-	(1,378.98)	(1,378.98)	2,000	-	2,000	6,741	8,534
4/29/01	7	100,000	82,562	83,651	2,000	16,349	-	14,349	97.75	-	(1,402.58)	(1,402.58)	2,000	-	2,000	4,184	5,914
4/29/01	8	100,000	82,756	83,848	2,000	16,152	-	14,152	97.75	-	(1,383.35)	(1,383.35)	2,000	-	2,000	6,452	7,788

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance													KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj							Imbalance - Schedule Back					
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $		Total	On Peak	Off Peak			
5/31/01	24	100,000	70,221	71,148	2,000	28,852	-	28,852	125.00	-	(3,356.46)	(3,356.46)		2,000	-	2,000		5617.76	7760.6
5/31/01	25	-	-	-	2,000	-	-	-		-	-	-		-	-	-		0	0
		69,708,000	68,762,352	67,643,615		2,064,385	(2,416,932)	3,948,129		$ 241,693.22	$ (495,776.93)	$ (254,083.71)		536,188	122,592	412,596		4,502,828	6,145,070

Nevada Power Company
Colorado River Commission
May 2001

Peak Demands	KW	Date	Hour
Schedule	115,000	May 3, 2001	16
Meter	96,506	May 29, 2001	7

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back				
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
5/1/01	1	100,000	83,058	84,154	2,000	15,846	-	13,846	$130.81	$ -	$ (1,811.1971)	$ (1,811.20)	2,000	-	2,000	3,943	6,150
5/1/01	2	100,000	83,738	84,843	2,000	15,157	-	13,157	110.79	-	(1,457.88)	(1,457.88)	2,000	-	2,000	6,132	8,476
5/1/01	3	100,000	84,194	85,306	2,000	14,694	-	12,694	97.08	-	(1,232.37)	(1,232.37)	2,000	-	2,000	7,985	9,996
5/1/01	4	100,000	84,205	85,316	2,000	14,684	-	12,684	121.81	-	(1,545.01)	(1,545.01)	2,000	-	2,000	8,862	10,784
5/1/01	5	100,000	83,753	84,859	2,000	15,141	-	13,141	136.65	-	(1,795.75)	(1,795.75)	2,000	-	2,000	5,760	7,494
5/1/01	6	100,000	82,821	83,915	2,000	16,085	-	14,085	127.75	-	(1,799.41)	(1,799.41)	2,000	-	2,000	6,486	8,019
5/1/01	7	100,000	81,026	82,095	2,000	17,905	-	15,905	158.00	-	(2,512.92)	(2,512.92)	2,000	2,000	-	6,027	7,269
5/1/01	8	75,000	84,470	85,585	2,000	(10,585)	(8,585)	-	158.00	858.49	-	858.49	(2,000)	(2,000)	-	6,794	8,387
5/1/01	9	75,000	84,743	85,861	2,000	(10,861)	(8,861)	-	158.00	886.15	-	886.15	(2,000)	(2,000)	-	6,773	8,765
5/1/01	10	75,000	86,759	87,904	2,000	(12,904)	(10,904)	-	158.00	1,090.41	-	1,090.41	(2,000)	(2,000)	-	6,996	8,854
5/1/01	11	75,000	86,943	88,090	2,000	(13,090)	(11,090)	-	172.00	1,109.03	-	1,109.03	(2,000)	(2,000)	-	6,767	8,894
5/1/01	12	75,000	86,510	87,651	2,000	(12,651)	(10,651)	-	158.00	1,065.14	-	1,065.14	(2,000)	(2,000)	-	5,032	7,379
5/1/01	13	75,000	84,895	86,016	2,000	(11,016)	(9,016)	-	158.00	901.57	-	901.57	(2,000)	(2,000)	-	4,006	6,371
5/1/01	14	75,000	84,444	85,558	2,000	(10,558)	(8,558)	-	172.00	855.83	-	855.83	(2,000)	(2,000)	-	4,018	6,174
5/1/01	15	75,000	80,714	81,779	2,000	(6,779)	(4,779)	-	158.00	477.89	-	477.89	(2,000)	(2,000)	-	3,560	6,324
5/1/01	16	100,000	83,373	84,473	2,000	15,527	-	13,527	158.00	-	(2,137.24)	(2,137.24)	2,000	2,000	-	4,242	7,760
5/1/01	17	100,000	84,438	85,553	2,000	14,447	-	12,447	158.00	-	(1,966.63)	(1,966.63)	2,000	2,000	-	6,547	9,481
5/1/01	18	100,000	85,415	86,542	2,000	13,458	-	11,458	158.00	-	(1,810.31)	(1,810.31)	2,000	2,000	-	6,473	9,293
5/1/01	19	100,000	86,397	87,537	2,000	12,463	-	10,463	158.00	-	(1,653.14)	(1,653.14)	2,000	2,000	-	5,009	7,156
5/1/01	20	100,000	88,321	89,487	2,000	10,513	-	8,513	158.00	-	(1,345.12)	(1,345.12)	2,000	2,000	-	7,855	9,243
5/1/01	21	100,000	88,725	89,896	2,000	10,104	-	8,104	158.00	-	(1,280.41)	(1,280.41)	2,000	2,000	-	6,263	8,256
5/1/01	22	100,000	88,547	89,715	2,000	10,285	-	8,285	158.00	-	(1,308.98)	(1,308.98)	2,000	2,000	-	8,978	11,001
5/1/01	23	75,000	86,478	87,620	2,000	(12,620)	(10,620)	-	158.00	1,061.95	-	1,061.95	(2,000)	-	(2,000)	7,639	9,146
5/1/01	24	75,000	86,712	87,856	2,000	(12,856)	(10,856)	-	150.00	1,085.62	-	1,085.62	(2,000)	-	(2,000)	6,998	8,487
5/1/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/2/01	1	75,000	87,168	88,319	2,000	(13,319)	(11,319)	-	122.88	1,131.90	-	1,131.90	(2,000)	-	(2,000)	9,004	10,350
5/2/01	2	75,000	89,888	91,074	2,000	(16,074)	(14,074)	-	96.00	1,407.44	-	1,407.44	(2,000)	-	(2,000)	9,723	11,282
5/2/01	3	75,000	90,406	91,601	2,000	(16,601)	(14,601)	-	89.43	1,460.10	-	1,460.10	(2,000)	-	(2,000)	6,494	8,442
5/2/01	4	75,000	89,967	91,154	2,000	(16,154)	(14,154)	-	89.07	1,415.42	-	1,415.42	(2,000)	-	(2,000)	6,101	8,245
5/2/01	5	75,000	89,901	91,088	2,000	(16,088)	(14,088)	-	121.54	1,408.77	-	1,408.77	(2,000)	-	(2,000)	8,988	8,907
5/2/01	6	75,000	89,906	91,093	2,000	(16,093)	(14,093)	-	110.36	1,409.30	-	1,409.30	(2,000)	-	(2,000)	9,807	11,781
5/2/01	7	100,000	89,912	91,098	2,000	8,902	-	6,902	158.00	-	(1,090.46)	(1,090.46)	2,000	2,000	-	6,815	8,544
5/2/01	8	75,000	89,972	91,160	2,000	(16,160)	(14,160)	-	158.00	1,415.95	-	1,415.95	(2,000)	(2,000)	-	7,203	8,586
5/2/01	9	75,000	89,316	90,495	2,000	(15,495)	(13,495)	-	158.00	1,349.46	-	1,349.46	(2,000)	(2,000)	-	7,224	8,208
5/2/01	10	75,000	88,896	90,069	2,000	(15,069)	(13,069)	-	158.00	1,306.90	-	1,306.90	(2,000)	(2,000)	-	7,250	8,043
5/2/01	11	75,000	90,767	91,965	2,000	(16,965)	(14,965)	-	158.00	1,496.54	-	1,496.54	(2,000)	(2,000)	-	7,261	7,860
5/2/01	12	75,000	89,342	90,521	2,000	(15,521)	(13,521)	-	158.00	1,352.12	-	1,352.12	(2,000)	(2,000)	-	7,245	7,786
5/2/01	13	75,000	88,967	90,141	2,000	(15,141)	(13,141)	-	150.00	1,314.09	-	1,314.09	(2,000)	(2,000)	-	7,229	7,746
5/2/01	14	75,000	88,310	89,476	2,000	(14,476)	(12,476)	-	150.00	1,247.59	-	1,247.59	(2,000)	(2,000)	-	7,240	7,466
5/2/01	15	75,000	88,688	89,859	2,000	(14,859)	(12,859)	-	150.00	1,285.89	-	1,285.89	(2,000)	(2,000)	-	7,219	7,776
5/2/01	16	75,000	88,720	89,891	2,000	(14,891)	(12,891)	-	150.00	1,289.09	-	1,289.09	(2,000)	(2,000)	-	7,235	7,849
5/2/01	17	75,000	88,691	89,862	2,000	(14,862)	(12,862)	-	150.00	1,286.16	-	1,286.16	(2,000)	(2,000)	-	7,229	7,854
5/2/01	18	75,000	86,544	87,686	2,000	(12,686)	(10,686)	-	134.87	1,068.60	-	1,068.60	(2,000)	(2,000)	-	7,290	7,951
5/2/01	19	75,000	82,060	83,143	2,000	(8,143)	(6,143)	-	150.00	614.33	-	614.33	(2,000)	(2,000)	-	7,240	7,109
5/2/01	20	75,000	81,601	82,678	2,000	(7,678)	(5,678)	-	158.00	567.79	-	567.79	(2,000)	(2,000)	-	7,066	7,027
5/2/01	21	75,000	81,745	82,824	2,000	(7,824)	(5,824)	-	158.00	582.42	-	582.42	(2,000)	(2,000)	-	6,752	6,171
5/2/01	22	75,000	82,758	83,851	2,000	(8,851)	(6,851)	-	150.00	685.08	-	685.08	(2,000)	(2,000)	-	6,116	5,862
5/2/01	23	90,000	82,401	83,489	2,000	6,511	-	4,511	150.00	-	(676.64)	(676.64)	2,000	-	2,000	6,683	6,657
5/2/01	24	75,000	84,462	85,577	2,000	(10,577)	(8,577)	-	115.32	857.69	-	857.69	(2,000)	-	(2,000)	6,673	7,967
5/2/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/3/01	1	100,000	84,759	85,877	2,000	14,123	-	12,123	102.37	-	(1,240.99)	(1,240.99)	2,000	-	2,000	7,319	8,539
5/3/01	2	100,000	84,898	86,019	2,000	13,982	-	11,982	96.00	-	(1,150.23)	(1,150.23)	2,000	-	2,000	7,303	8,896
5/3/01	3	100,000	84,830	85,949	2,000	14,051	-	12,051	90.26	-	(1,087.70)	(1,087.70)	2,000	-	2,000	7,313	6,744

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH	KVARH
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back			Delivered	Received
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
5/3/01	4	100,000	84,811	85,931	2,000	14,069	-	12,069	125.51	-	(1,514.83)	(1,514.83)	2,000	-	2,000	7,324	6,870
5/3/01	5	100,000	85,391	86,518	2,000	13,482	-	11,482	128.97	-	(1,480.78)	(1,480.78)	2,000	-	2,000	7,296	7,195
5/3/01	6	100,000	85,116	86,239	2,000	13,761	-	11,761	125.85	-	(1,480.10)	(1,480.10)	2,000	-	2,000	7,337	6,976
5/3/01	7	100,000	85,024	86,146	2,000	13,854	-	11,854	107.68	-	(1,276.43)	(1,276.43)	2,000	2,000	-	7,214	6,733
5/3/01	8	100,000	84,436	85,553	2,000	14,447	-	12,447	126.76	-	(1,577.79)	(1,577.79)	2,000	2,000	-	7,371	6,523
5/3/01	9	100,000	86,801	87,947	2,000	12,053	-	10,053	128.97	-	(1,296.58)	(1,296.58)	2,000	2,000	-	7,256	5,959
5/3/01	10	100,000	88,247	89,412	2,000	10,588	-	8,588	128.97	-	(1,107.58)	(1,107.58)	2,000	2,000	-	7,324	6,597
5/3/01	11	100,000	88,323	89,489	2,000	10,511	-	8,511	128.52	-	(1,093.80)	(1,093.80)	2,000	2,000	-	8,586	7,983
5/3/01	12	100,000	92,521	93,742	2,000	6,258	-	4,258	131.05	-	(558.01)	(558.01)	2,000	2,000	-	7,266	6,785
5/3/01	13	100,000	93,634	94,870	2,000	5,130	-	3,130	131.05	-	(410.22)	(410.22)	2,000	2,000	-	7,376	7,468
5/3/01	14	100,000	93,377	94,609	2,000	5,391	-	3,391	131.05	-	(444.38)	(444.38)	2,000	2,000	-	7,473	7,647
5/3/01	15	100,000	91,235	92,439	2,000	7,561	-	5,561	131.05	-	(728.80)	(728.80)	2,000	2,000	-	10,390	10,064
5/3/01	16	115,000	89,473	90,654	2,000	24,346	-	22,346	131.05	-	(2,928.42)	(2,928.42)	2,000	2,000	-	9,287	8,752
5/3/01	17	115,000	89,410	90,590	2,000	24,410	-	22,410	131.05	-	(2,936.79)	(2,936.79)	2,000	2,000	-	7,912	7,282
5/3/01	18	115,000	89,308	90,487	2,000	24,513	-	22,513	131.05	-	(2,950.38)	(2,950.38)	2,000	2,000	-	9,608	9,067
5/3/01	19	90,000	89,870	91,056	2,000	(1,056)	-	-	131.05	-	-	-	(1,056)	(1,056)	-	6,234	6,415
5/3/01	20	90,000	90,106	91,295	2,000	(1,295)	-	-	158.00	-	-	-	(1,295)	(1,295)	-	7,836	6,927
5/3/01	21	90,000	90,788	91,987	2,000	(1,987)	-	-	131.05	-	-	-	(1,987)	(1,987)	-	7,061	6,410
5/3/01	22	90,000	90,274	91,465	2,000	(1,465)	-	-	131.05	-	-	-	(1,465)	(1,465)	-	7,492	7,072
5/3/01	23	90,000	90,143	91,332	2,000	(1,332)	-	-	128.97	-	-	-	(1,332)	-	(1,332)	8,295	7,597
5/3/01	24	76,000	87,733	88,891	2,000	(13,891)	(11,891)	-	130.42	1,189.08	-	1,189.08	(2,000)	-	(2,000)	6,751	6,772
5/3/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/4/01	1	100,000	87,079	88,229	2,000	11,771	-	9,771	100.26	-	(979.68)	(979.68)	2,000	-	2,000	6,539	5,426
5/4/01	2	100,000	85,509	86,638	2,000	13,362	-	11,362	99.53	-	(1,130.85)	(1,130.85)	2,000	-	2,000	6,153	5,473
5/4/01	3	75,000	85,557	86,686	2,000	(11,686)	(9,686)	-	95.99	968.60	-	968.60	(2,000)	-	(2,000)	6,935	6,240
5/4/01	4	75,000	85,582	86,691	2,000	(11,691)	(9,691)	-	123.57	969.13	-	969.13	(2,000)	-	(2,000)	6,500	5,573
5/4/01	5	75,000	86,150	87,287	2,000	(12,287)	(10,287)	-	126.93	1,028.71	-	1,028.71	(2,000)	-	(2,000)	6,468	5,539
5/4/01	6	75,000	86,042	87,178	2,000	(12,178)	(10,178)	-	126.93	1,017.80	-	1,017.80	(2,000)	-	(2,000)	7,324	6,539
5/4/01	7	100,000	90,891	91,888	2,000	8,112	-	6,112	127.49	-	(779.19)	(779.19)	2,000	2,000	-	7,363	6,694
5/4/01	8	100,000	91,410	92,617	2,000	7,383	-	5,383	127.49	-	(686.28)	(686.28)	2,000	2,000	-	7,271	6,914
5/4/01	9	100,000	91,266	92,471	2,000	7,529	-	5,529	150.00	-	(829.39)	(829.39)	2,000	2,000	-	7,710	7,389
5/4/01	10	100,000	91,001	92,202	2,000	7,798	-	5,798	127.49	-	(739.18)	(739.18)	2,000	2,000	-	7,229	6,796
5/4/01	11	100,000	91,334	92,540	2,000	7,460	-	5,460	127.49	-	(696.11)	(696.11)	2,000	2,000	-	7,203	7,405
5/4/01	12	100,000	90,922	92,122	2,000	7,878	-	5,878	127.49	-	(749.35)	(749.35)	2,000	2,000	-	7,177	7,371
5/4/01	13	75,000	90,195	91,386	2,000	(16,386)	(14,386)	-	126.93	1,438.56	-	1,438.56	(2,000)	(2,000)	-	7,151	7,004
5/4/01	14	75,000	89,822	91,008	2,000	(16,008)	(14,008)	-	150.00	1,400.79	-	1,400.79	(2,000)	(2,000)	-	7,124	7,103
5/4/01	15	75,000	89,667	90,851	2,000	(15,851)	(13,851)	-	126.93	1,385.10	-	1,385.10	(2,000)	(2,000)	-	8,258	8,489
5/4/01	16	90,000	87,418	88,572	2,000	1,428	-	-	126.93	-	-	-	1,428	1,428	-	6,027	6,242
5/4/01	17	90,000	87,394	88,548	2,000	1,452	-	-	126.93	-	-	-	1,452	1,452	-	6,872	7,022
5/4/01	18	90,000	87,318	88,471	2,000	1,529	-	-	126.59	-	-	-	1,529	1,529	-	6,857	7,132
5/4/01	19	90,000	87,365	88,518	2,000	1,482	-	-	127.49	-	-	-	1,482	1,482	-	4,688	5,048
5/4/01	20	90,000	89,631	90,814	2,000	(814)	-	-	127.49	-	-	-	(814)	(814)	-	5,035	5,032
5/4/01	21	90,000	89,801	90,987	2,000	(987)	-	-	127.49	-	-	-	(987)	(987)	-	7,350	7,781
5/4/01	22	90,000	89,867	91,154	2,000	(1,154)	-	-	127.49	-	-	-	(1,154)	(1,154)	-	9,624	10,345
5/4/01	23	115,000	87,166	88,316	2,000	26,884	-	24,884	118.59	-	(2,927.24)	(2,927.24)	2,000	-	2,000	9,440	10,217
5/4/01	24	100,000	86,260	87,399	2,000	12,601	-	10,601	126.42	-	(1,340.21)	(1,340.21)	2,000	-	2,000	7,901	8,626
5/4/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/5/01	1	100,000	85,874	87,008	2,000	12,992	-	10,992	111.56	-	(1,226.29)	(1,226.29)	2,000	-	2,000	7,896	8,481
5/5/01	2	100,000	85,992	87,127	2,000	12,873	-	10,873	104.66	-	(1,137.92)	(1,137.92)	2,000	-	2,000	7,208	8,043
5/5/01	3	100,000	86,384	87,524	2,000	12,476	-	10,476	94.44	-	(989.38)	(989.38)	2,000	-	2,000	7,206	7,886
5/5/01	4	100,000	86,171	87,308	2,000	12,692	-	10,692	93.39	-	(998.50)	(998.50)	2,000	-	2,000	7,196	7,849
5/5/01	5	75,000	86,016	87,151	2,000	(12,151)	(10,151)	-	101.69	1,015.14	-	1,015.14	(2,000)	-	(2,000)	7,193	7,578
5/5/01	6	75,000	87,373	88,526	2,000	(13,526)	(11,526)	-	88.16	1,152.65	-	1,152.65	(2,000)	-	(2,000)	7,214	7,431
5/5/01	7	100,000	88,922	90,096	2,000	9,904	-	7,904	117.05	-	(925.20)	(925.20)	2,000	2,000		6,594	7,456
5/5/01	8	100,000	89,203	90,380	2,000	9,620	-	7,620	126.93	-	(967.16)	(967.16)	2,000	2,000		7,340	6,552
5/5/01	9	100,000	88,817	89,989	2,000	10,011	-	8,011	126.63	-	(1,014.40)	(1,014.40)	2,000	2,000		7,240	7,959
5/5/01	10	100,000	88,557	89,726	2,000	10,274	-	8,274	121.50	-	(1,005.30)	(1,005.30)	2,000	2,000		9,345	10,167
5/5/01	11	100,000	88,342	89,508	2,000	10,492	-	8,492	124.11	-	(1,053.96)	(1,053.96)	2,000	2,000		8,993	10,198
5/5/01	12	100,000	88,358	89,524	2,000	10,476	-	8,476	127.31	-	(1,079.10)	(1,079.10)	2,000	2,000		8,782	7,773
5/5/01	13	100,000	88,276	89,441	2,000	10,559	-	8,559	127.49	-	(1,091.14)	(1,091.14)	2,000	2,000		7,179	8,623

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back				
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
5/5/01	14	100,000	86,735	87,880	2,000	12,120	-	10,120	127.49	-	(1,290.18)	(1,290.18)	2,000	2,000		6,946	8,495
5/5/01	15	100,000	83,832	84,839	2,000	15,081	-	13,081	127.49	-	(1,665.20)	(1,665.20)	2,000	2,000		6,956	8,145
5/5/01	16	115,000	83,478	84,580	2,000	30,420	-	28,420	127.49	-	(3,623.33)	(3,623.33)	2,000	2,000		7,004	8,022
5/5/01	17	115,000	84,000	85,109	2,000	29,891	-	27,891	150.00	-	(4,183.68)	(4,183.68)	2,000	2,000		8,117	9,316
5/5/01	18	115,000	85,184	86,308	2,000	28,692	-	26,692	150.00	-	(4,003.75)	(4,003.75)	2,000	2,000		7,271	8,497
5/5/01	19	115,000	85,407	86,534	2,000	28,466	-	26,466	127.49	-	(3,374.10)	(3,374.10)	2,000	2,000		7,403	8,917
5/5/01	20	115,000	85,520	86,649	2,000	28,351	-	26,351	150.00	-	(3,952.69)	(3,952.69)	2,000	2,000		6,988	8,271
5/5/01	21	115,000	89,547	90,729	2,000	24,271	-	22,271	127.49	-	(2,839.38)	(2,839.38)	2,000	2,000	-	7,014	8,836
5/5/01	22	115,000	89,253	90,431	2,000	24,569	-	22,569	127.49	-	(2,877.35)	(2,877.35)	2,000	2,000	-	8,169	10,172
5/5/01	23	90,000	89,570	90,753	2,000	(753)	-	-	126.93	-	-	-	(753)	-	(753)	8,669	10,802
5/5/01	24	75,000	89,347	90,527	2,000	(15,527)	(13,527)	-	111.96	1,352.66	-	1,352.66	(2,000)	-	(2,000)	6,914	9,256
5/5/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/6/01	1	100,000	89,549	90,731	2,000	9,269	-	7,269	92.65	-	(673.45)	(673.45)	2,000	-	2,000	6,717	9,106
5/6/01	2	100,000	89,678	90,862	2,000	9,138	-	7,138	103.27	-	(737.18)	(737.18)	2,000	-	2,000	6,888	11,043
5/6/01	3	100,000	89,588	90,769	2,000	9,231	-	7,231	89.38	-	(646.20)	(646.20)	2,000	-	2,000	7,256	9,479
5/6/01	4	100,000	89,841	90,824	2,000	9,176	-	7,176	84.03	-	(602.97)	(602.97)	2,000	-	2,000	7,198	9,398
5/6/01	5	100,000	89,702	90,886	2,000	9,114	-	7,114	85.63	-	(609.21)	(609.21)	2,000	-	2,000	7,203	9,319
5/6/01	6	100,000	89,770	90,955	2,000	9,045	-	7,045	84.40	-	(594.62)	(594.62)	2,000	-	2,000	7,355	9,442
5/6/01	7	100,000	89,919	91,106	2,000	8,894	-	6,894	103.21	-	(711.50)	(711.50)	2,000	-	2,000	7,802	9,610
5/6/01	8	100,000	89,573	90,755	2,000	9,245	-	7,245	128.42	-	(930.37)	(930.37)	2,000	-	2,000	7,277	8,930
5/6/01	9	100,000	89,468	90,649	2,000	9,351	-	7,351	128.42	-	(944.03)	(944.03)	2,000	-	2,000	7,613	9,185
5/6/01	10	100,000	89,610	90,792	2,000	9,208	-	7,208	128.42	-	(925.59)	(925.59)	2,000	-	2,000	8,584	11,109
5/6/01	11	100,000	89,604	90,787	2,000	9,213	-	7,213	128.42	-	(926.27)	(926.27)	2,000	-	2,000	7,156	9,377
5/6/01	12	100,000	88,788	90,971	2,000	8,029	-	7,029	158.00	-	(1,110.63)	(1,110.63)	2,000	-	2,000	6,284	8,526
5/6/01	13	100,000	89,460	90,641	2,000	9,359	-	7,359	150.00	-	(1,103.87)	(1,103.87)	2,000	-	2,000	6,053	8,214
5/6/01	14	100,000	89,148	90,324	2,000	9,876	-	7,876	158.00	-	(1,212.75)	(1,212.75)	2,000	-	2,000	7,088	9,014
5/6/01	15	100,000	88,883	89,854	2,000	10,148	-	8,148	140.60	-	(1,145.38)	(1,145.38)	2,000	-	2,000	7,014	8,907
5/6/01	16	100,000	88,520	89,889	2,000	10,311	-	8,311	158.00	-	(1,313.18)	(1,313.18)	2,000	-	2,000	7,004	8,904
5/6/01	17	100,000	88,470	89,638	2,000	10,362	-	8,362	172.00	-	(1,438.23)	(1,438.23)	2,000	-	2,000	6,988	8,888
5/6/01	18	100,000	88,654	89,824	2,000	10,176	-	8,176	135.84	-	(1,110.58)	(1,110.58)	2,000	-	2,000	6,967	9,279
5/6/01	19	100,000	87,969	89,130	2,000	10,870	-	8,870	128.42	-	(1,139.06)	(1,139.06)	2,000	-	2,000	7,770	10,091
5/6/01	20	100,000	84,780	85,899	2,000	14,101	-	12,101	150.00	-	(1,815.19)	(1,815.19)	2,000	-	2,000	6,035	7,592
5/6/01	21	100,000	84,557	85,673	2,000	14,327	-	12,327	128.42	-	(1,583.08)	(1,583.08)	2,000	-	2,000	8,516	9,765
5/6/01	22	100,000	84,462	85,577	2,000	14,423	-	12,423	123.59	-	(1,535.37)	(1,535.37)	2,000	-	2,000	8,558	9,833
5/6/01	23	100,000	85,042	86,165	2,000	13,835	-	11,835	128.42	-	(1,519.89)	(1,519.89)	2,000	-	2,000	8,311	9,552
5/6/01	24	100,000	85,568	86,718	2,000	13,282	-	11,282	96.00	-	(1,083.08)	(1,083.08)	2,000	-	2,000	6,510	8,172
5/6/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/7/01	1	100,000	85,701	86,832	2,000	13,168	-	11,168	95.76	-	(1,069.42)	(1,069.42)	2,000	-	2,000	8,838	9,534
5/7/01	2	100,000	88,665	89,835	2,000	10,165	-	8,165	109.24	-	(891.94)	(891.94)	2,000	-	2,000	8,245	8,101
5/7/01	3	100,000	89,665	90,848	2,000	9,152	-	7,152	95.85	-	(685.49)	(685.49)	2,000	-	2,000	8,143	7,878
5/7/01	4	100,000	89,912	91,098	2,000	8,902	-	6,902	96.00	-	(662.56)	(662.56)	2,000	-	2,000	8,206	9,046
5/7/01	5	100,000	90,006	91,194	2,000	8,806	-	6,806	112.73	-	(767.23)	(767.23)	2,000	-	2,000	6,106	8,886
5/7/01	6	100,000	89,513	90,694	2,000	9,306	-	7,306	97.20	-	(710.14)	(710.14)	2,000	-	2,000	6,122	8,752
5/7/01	7	100,000	89,654	90,838	2,000	9,162	-	7,162	123.33	-	(883.33)	(883.33)	2,000	2,000	-	7,025	7,741
5/7/01	8	100,000	89,775	90,960	2,000	9,040	-	7,040	127.49	-	(897.53)	(897.53)	2,000	2,000	-	8,350	9,432
5/7/01	9	100,000	89,893	91,080	2,000	8,920	-	6,920	127.49	-	(882.27)	(882.27)	2,000	2,000	-	6,547	7,967
5/7/01	10	100,000	89,901	91,088	2,000	8,912	-	6,912	135.92	-	(939.52)	(939.52)	2,000	2,000	-	8,014	6,174
5/7/01	11	100,000	92,468	93,689	2,000	6,311	-	4,311	135.92	-	(585.97)	(585.97)	2,000	2,000	-	4,893	6,863
5/7/01	12	100,000	94,001	95,242	2,000	4,758	-	2,758	135.92	-	(374.86)	(374.86)	2,000	2,000	-	4,799	6,371
5/7/01	13	100,000	93,949	95,189	2,000	4,811	-	2,811	135.92	-	(382.09)	(382.09)	2,000	2,000	-	4,857	6,426
5/7/01	14	100,000	94,164	95,407	2,000	4,593	-	2,593	150.00	-	(388.96)	(388.96)	2,000	2,000	-	6,914	8,791
5/7/01	15	100,000	92,707	93,931	2,000	6,069	-	4,069	150.00	-	(610.37)	(610.37)	2,000	2,000	-	7,040	8,857
5/7/01	16	115,000	94,012	95,253	2,000	19,747	-	17,747	158.00	-	(2,804.07)	(2,804.07)	2,000	2,000	-	7,035	8,936
5/7/01	17	115,000	89,951	91,138	2,000	23,862	-	21,862	150.00	-	(3,279.27)	(3,279.27)	2,000	2,000	-	7,004	8,424
5/7/01	18	115,000	84,981	86,082	2,000	28,918	-	26,918	138.45	-	(3,726.76)	(3,726.76)	2,000	2,000	-	7,004	7,794
5/7/01	19	115,000	85,578	86,707	2,000	28,293	-	26,293	135.92	-	(3,573.71)	(3,573.71)	2,000	2,000	-	7,560	8,621
5/7/01	20	115,000	85,454	86,582	2,000	28,418	-	26,418	140.62	-	(3,714.86)	(3,714.86)	2,000	2,000	-	6,402	7,434
5/7/01	21	115,000	85,966	87,101	2,000	27,899	-	25,899	135.92	-	(3,520.21)	(3,520.21)	2,000	2,000	-	4,631	6,426
5/7/01	22	115,000	85,984	87,098	2,000	27,902	-	25,902	135.92	-	(3,520.57)	(3,520.57)	2,000	2,000	-	4,688	6,466
5/7/01	23	115,000	86,896	87,029	2,000	27,971	-	25,971	128.00	-	(3,324.28)	(3,324.28)	2,000	-	2,000	7,190	7,866

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back					
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
5/7/01	24	100,000	85,846	86,776	2,000	13,224	-	11,224	117.11	-	(1,314.40)	(1,314.40)	2,000	-	2,000		7,077	7,145
5/7/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/8/01	1	75,000	85,748	86,880	2,000	(11,880)	(9,880)	-	102.77	988.01	-	988.01	(2,000)	-	(2,000)		7,279	7,258
5/8/01	2	75,000	85,782	86,915	2,000	(11,915)	(9,915)	-	90.36	991.47	-	991.47	(2,000)	-	(2,000)		6,090	6,187
5/8/01	3	75,000	87,407	88,561	2,000	(13,561)	(11,561)	-	83.46	1,156.10	-	1,156.10	(2,000)	-	(2,000)		6,423	6,489
5/8/01	4	75,000	89,765	90,949	2,000	(15,949)	(13,949)	-	80.68	1,394.94	-	1,394.94	(2,000)	-	(2,000)		9,366	9,883
5/8/01	5	75,000	89,717	90,902	2,000	(15,902)	(13,902)	-	85.28	1,390.15	-	1,390.15	(2,000)	-	(2,000)		6,505	7,298
5/8/01	6	75,000	89,541	90,723	2,000	(15,723)	(13,723)	-	77.39	1,372.33	-	1,372.33	(2,000)	-	(2,000)		6,090	7,074
5/8/01	7	100,000	89,788	90,973	2,000	9,027	-	7,027	92.38	-	(649.12)	(649.12)	2,000	2,000	-		8,881	10,143
5/8/01	8	100,000	89,835	91,021	2,000	8,979	-	6,979	124.56	-	(869.28)	(869.28)	2,000	2,000	-		7,193	8,597
5/8/01	9	100,000	90,219	91,410	2,000	8,590	-	6,590	129.04	-	(850.44)	(850.44)	2,000	2,000	-		9,516	11,214
5/8/01	10	100,000	90,912	92,112	2,000	7,888	-	5,888	150.00	-	(883.25)	(883.25)	2,000	2,000	-		10,579	12,949
5/8/01	11	100,000	90,481	91,675	2,000	8,325	-	6,325	150.00	-	(948.68)	(948.68)	2,000	2,000	-		5,030	7,221
5/8/01	12	100,000	88,098	89,261	2,000	10,739	-	8,739	147.97	-	(1,293.18)	(1,293.18)	2,000	2,000	-		4,899	6,914
5/8/01	13	75,000	82,451	83,540	2,000	(8,540)	(6,540)	-	158.00	653.96	-	653.96	(2,000)	(2,000)	-		4,085	6,938
5/8/01	14	100,000	82,504	83,593	2,000	16,407	-	14,407	172.00	-	(2,478.04)	(2,478.04)	2,000	2,000	-		4,064	6,954
5/8/01	15	100,000	82,509	83,598	2,000	16,402	-	14,402	172.00	-	(2,477.12)	(2,477.12)	2,000	2,000	-		4,053	6,969
5/8/01	16	90,000	86,042	87,178	2,000	2,822	-	822	172.00	-	(141.38)	(141.38)	2,000	2,000	-		4,473	6,284
5/8/01	17	90,000	89,068	90,242	2,000	(242)	-	-	158.00	-	-	-	(242)	(242)	-		4,594	6,691
5/8/01	18	90,000	90,116	91,306	2,000	(1,306)	-	-	150.00	-	-	-	(1,306)	(1,306)	-		4,636	7,602
5/8/01	19	90,000	91,056	92,258	2,000	(2,258)	(258)	-	147.97	25.79	-	25.79	(2,000)	(2,000)	-		4,536	7,914
5/8/01	20	90,000	90,938	92,138	2,000	(2,138)	(138)	-	158.00	13.83	-	13.83	(2,000)	(2,000)	-		4,636	8,103
5/8/01	21	90,000	90,654	91,851	2,000	(1,851)	-	-	145.29	-	-	-	(1,851)	(1,851)	-		6,332	8,946
5/8/01	22	115,000	91,442	92,649	2,000	22,351	-	20,351	150.00	-	(3,052.66)	(3,052.66)	2,000	2,000	-		4,762	7,576
5/8/01	23	115,000	90,465	91,660	2,000	23,340	-	21,340	150.00	-	(3,201.07)	(3,201.07)	2,000	-	2,000		4,757	7,277
5/8/01	24	100,000	89,946	91,133	2,000	8,867	-	6,867	105.58	-	(725.03)	(725.03)	2,000	-	2,000		4,772	7,025
5/8/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/9/01	1	100,000	89,940	91,128	2,000	8,872	-	6,872	84.12	-	(578.11)	(578.11)	2,000	-	2,000		4,776	6,836
5/9/01	2	100,000	89,927	91,114	2,000	8,886	-	6,886	89.56	-	(616.82)	(616.82)	2,000	-	2,000		4,730	6,426
5/9/01	3	100,000	90,234	91,425	2,000	8,575	-	6,575	84.92	-	(558.31)	(558.31)	2,000	-	2,000		4,751	6,450
5/9/01	4	100,000	89,914	91,101	2,000	8,899	-	6,899	81.27	-	(560.68)	(560.68)	2,000	-	2,000		4,757	6,481
5/9/01	5	100,000	89,859	91,045	2,000	8,955	-	6,955	87.47	-	(608.34)	(608.34)	2,000	-	2,000		4,835	6,717
5/9/01	6	75,000	90,528	91,723	2,000	(16,723)	(14,723)	-	87.83	1,472.33	-	1,472.33	(2,000)	-	(2,000)		6,791	7,773
5/9/01	7	75,000	90,641	91,838	2,000	(16,838)	(14,838)	-	109.75	1,483.77	-	1,483.77	(2,000)	(2,000)	-		7,198	9,043
5/9/01	8	100,000	90,787	91,965	2,000	8,035	-	6,035	158.00	-	(953.47)	(953.47)	2,000	2,000	-		7,172	8,975
5/9/01	9	100,000	94,169	95,412	2,000	4,588	-	2,588	158.00	-	(408.86)	(408.86)	2,000	2,000	-		7,647	8,450
5/9/01	10	75,000	94,952	96,205	2,000	(21,205)	(19,205)	-	158.00	1,920.49	-	1,920.49	(2,000)	(2,000)	-		9,854	12,343
5/9/01	11	90,000	94,865	96,117	2,000	(6,117)	(4,117)	-	158.00	411.71	-	411.71	(2,000)	(2,000)	-		5,082	7,410
5/9/01	12	100,000	95,059	96,314	2,000	3,686	-	1,686	133.62	-	(225.30)	(225.30)	2,000	2,000	-		4,841	7,190
5/9/01	13	90,000	94,970	96,223	2,000	(6,223)	(4,223)	-	158.00	422.35	-	422.35	(2,000)	(2,000)	-		4,699	7,111
5/9/01	14	90,000	95,172	96,428	2,000	(6,428)	(4,428)	-	135.94	442.83	-	442.83	(2,000)	(2,000)	-		4,662	7,473
5/9/01	15	90,000	95,335	96,593	2,000	(6,593)	(4,593)	-	150.00	459.32	-	459.32	(2,000)	(2,000)	-		4,662	7,607
5/9/01	16	90,000	95,183	96,439	2,000	(6,439)	(4,439)	-	172.00	443.89	-	443.89	(2,000)	(2,000)	-		4,631	7,450
5/9/01	17	90,000	95,001	96,255	2,000	(6,255)	(4,255)	-	141.78	425.54	-	425.54	(2,000)	(2,000)	-		4,599	7,410
5/9/01	18	90,000	94,658	95,907	2,000	(5,907)	(3,907)	-	133.62	390.70	-	390.70	(2,000)	(2,000)	-		4,599	7,253
5/9/01	19	90,000	95,159	96,415	2,000	(6,415)	(4,415)	-	137.71	441.50	-	441.50	(2,000)	(2,000)	-		6,607	8,277
5/9/01	20	90,000	93,739	94,976	2,000	(4,976)	(2,976)	-	137.71	297.61	-	297.61	(2,000)	(2,000)	-		4,699	7,166
5/9/01	21	90,000	91,132	92,335	2,000	(2,335)	(335)	-	150.00	33.51	-	33.51	(2,000)	(2,000)	-		4,767	7,253
5/9/01	22	115,000	91,253	92,457	2,000	22,543	-	20,543	129.04	-	(2,650.62)	(2,650.62)	2,000	2,000	-		4,725	7,316
5/9/01	23	90,000	90,623	91,819	2,000	(1,819)	-	-	123.20	-	-	-	(1,819)	-	(1,819)		4,641	6,938
5/9/01	24	75,000	90,276	91,468	2,000	(16,468)	(14,468)	-	98.00	1,446.80	-	1,446.80	(2,000)	-	(2,000)		4,683	6,560
5/9/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/10/01	1	75,000	89,749	90,933	2,000	(15,933)	(13,933)	-	103.20	1,393.34	-	1,393.34	(2,000)	-	(2,000)		4,641	6,875
5/10/01	2	75,000	87,932	89,093	2,000	(14,093)	(12,093)	-	83.26	1,209.30	-	1,209.30	(2,000)	-	(2,000)		4,667	6,828
5/10/01	3	100,000	87,881	89,021	2,000	10,979	-	8,979	87.67	-	(787.18)	(787.18)	2,000	-	2,000		7,019	9,069
5/10/01	4	100,000	90,040	91,229	2,000	8,771	-	6,771	84.85	-	(574.55)	(574.55)	2,000	-	2,000		7,114	8,988
5/10/01	5	75,000	90,132	91,322	2,000	(16,322)	(14,322)	-	77.79	1,432.17	-	1,432.17	(2,000)	-	(2,000)		7,093	9,151
5/10/01	6	100,000	93,484	94,716	2,000	5,282	-	3,282	74.72	-	(245.22)	(245.22)	2,000	-	2,000		6,946	9,159
5/10/01	7	100,000	92,222	93,439	2,000	6,561	-	4,561	102.22	-	(466.24)	(466.24)	2,000	2,000	-		4,699	6,584
5/10/01	8	100,000	92,014	93,229	2,000	6,771	-	4,771	121.87	-	(581.46)	(581.46)	2,000	2,000	-		4,725	6,410

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back					
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
5/10/01	9	100,000	92,240	93,457	2,000	6,543	-	4,543	172.00	-	(781.32)	(781.32)	2,000	2,000	-		4,817	6,985
5/10/01	10	100,000	91,862	93,074	2,000	6,926	-	4,926	172.00	-	(847.19)	(847.19)	2,000	2,000	-		4,715	7,048
5/10/01	11	100,000	92,376	93,596	2,000	6,404	-	4,404	158.00	-	(695.87)	(695.87)	2,000	2,000	-		4,809	6,725
5/10/01	12	100,000	91,917	93,130	2,000	6,870	-	4,870	144.98	-	(706.01)	(706.01)	2,000	2,000	-		4,809	6,899
5/10/01	13	100,000	91,539	92,747	2,000	7,253	-	5,253	144.98	-	(761.53)	(761.53)	2,000	2,000	-		5,229	7,452
5/10/01	14	100,000	91,510	92,718	2,000	7,282	-	5,282	144.98	-	(765.78)	(765.78)	2,000	2,000	-		6,993	9,014
5/10/01	15	100,000	91,581	92,790	2,000	7,210	-	5,210	150.00	-	(781.52)	(781.52)	2,000	2,000	-		6,946	9,064
5/10/01	16	115,000	91,135	92,338	2,000	22,662	-	20,662	158.00	-	(3,264.64)	(3,264.64)	2,000	2,000	-		5,271	7,408
5/10/01	17	115,000	90,889	91,886	2,000	23,114	-	21,114	144.98	-	(3,061.17)	(3,061.17)	2,000	2,000	-		4,662	6,906
5/10/01	18	115,000	90,114	91,303	2,000	23,697	-	21,697	144.98	-	(3,145.61)	(3,145.61)	2,000	2,000	-		4,699	6,780
5/10/01	19	115,000	92,474	93,694	2,000	21,306	-	19,306	158.00	-	(3,050.32)	(3,050.32)	2,000	2,000	-		4,699	7,009
5/10/01	20	100,000	92,447	93,668	2,000	6,332	-	4,332	150.00	-	(649.87)	(649.87)	2,000	2,000	-		4,678	7,246
5/10/01	21	100,000	90,253	91,444	2,000	8,556	-	6,556	142.36	-	(933.30)	(933.30)	2,000	2,000	-		4,663	6,710
5/10/01	22	100,000	88,127	89,290	2,000	10,710	-	8,710	150.00	-	(1,306.63)	(1,306.63)	2,000	2,000	-		4,594	6,686
5/10/01	23	90,000	88,383	89,529	2,000	471	-	-	172.00	-	-	-	471	-	471		4,615	6,591
5/10/01	24	75,000	87,927	89,088	2,000	(14,088)	(12,088)	-	126.00	1,208.76	-	1,208.76	(2,000)	-	(2,000)		8,237	10,427
5/10/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/11/01	1	75,000	87,294	88,447	2,000	(13,447)	(11,447)	-	97.82	1,144.67	-	1,144.67	(2,000)	-	(2,000)		6,439	7,618
5/11/01	2	75,000	87,777	88,936	2,000	(13,936)	(11,936)	-	89.61	1,193.60	-	1,193.60	(2,000)	-	(2,000)		9,051	11,076
5/11/01	3	75,000	87,688	88,846	2,000	(13,846)	(11,846)	-	80.66	1,184.56	-	1,184.56	(2,000)	-	(2,000)		5,864	7,852
5/11/01	4	75,000	87,515	88,670	2,000	(13,670)	(11,670)	-	82.10	1,167.01	-	1,167.01	(2,000)	-	(2,000)		5,864	7,188
5/11/01	5	75,000	88,961	90,136	2,000	(15,136)	(13,136)	-	89.85	1,313.55	-	1,313.55	(2,000)	-	(2,000)		5,901	7,227
5/11/01	6	75,000	89,877	91,064	2,000	(16,064)	(14,064)	-	90.50	1,406.38	-	1,406.38	(2,000)	-	(2,000)		5,956	7,410
5/11/01	7	75,000	90,255	91,447	2,000	(16,447)	(14,447)	-	158.00	1,444.67	-	1,444.67	(2,000)	(2,000)	-		6,321	7,838
5/11/01	8	75,000	90,809	92,008	2,000	(17,008)	(15,008)	-	158.00	1,500.79	-	1,500.79	(2,000)	(2,000)	-		6,006	7,757
5/11/01	9	75,000	91,077	92,279	2,000	(17,279)	(15,279)	-	158.00	1,527.92	-	1,527.92	(2,000)	(2,000)	-		8,059	9,119
5/11/01	10	75,000	91,342	92,548	2,000	(17,548)	(15,548)	-	150.00	1,554.78	-	1,554.78	(2,000)	(2,000)	-		7,599	9,786
5/11/01	11	75,000	90,809	92,008	2,000	(17,008)	(15,008)	-	172.00	1,500.79	-	1,500.79	(2,000)	(2,000)	-		6,794	8,634
5/11/01	12	75,000	91,161	92,364	2,000	(17,364)	(15,364)	-	158.00	1,536.43	-	1,536.43	(2,000)	(2,000)	-		7,056	9,319
5/11/01	13	75,000	90,549	91,745	2,000	(16,745)	(14,745)	-	150.00	1,474.46	-	1,474.46	(2,000)	(2,000)	-		7,109	9,437
5/11/01	14	75,000	91,516	92,726	2,000	(17,726)	(15,726)	-	150.00	1,572.60	-	1,572.60	(2,000)	(2,000)	-		6,227	8,408
5/11/01	15	75,000	91,429	92,636	2,000	(17,636)	(15,636)	-	158.00	1,563.56	-	1,563.56	(2,000)	(2,000)	-		6,203	7,948
5/11/01	16	90,000	90,943	92,144	2,000	(2,144)	(144)	-	158.00	14.36	-	14.36	(2,000)	(2,000)	-		6,087	8,951
5/11/01	17	90,000	89,709	90,894	2,000	(894)	-	-	150.00	-	-	-	(894)	(894)	-		5,780	8,093
5/11/01	18	90,000	89,528	90,710	2,000	(710)	-	-	150.00	-	-	-	(710)	(710)	-		4,793	7,452
5/11/01	19	90,000	89,510	90,691	2,000	(691)	-	-	158.00	-	-	-	(691)	(691)	-		4,662	6,836
5/11/01	20	86,000	90,043	91,231	2,000	(5,231)	(3,231)	-	158.00	323.13	-	323.13	(2,000)	(2,000)	-		6,213	6,887
5/11/01	21	86,000	91,098	92,300	2,000	(6,300)	(4,300)	-	172.00	430.05	-	430.05	(2,000)	(2,000)	-		6,127	8,970
5/11/01	22	86,000	91,153	92,356	2,000	(6,356)	(4,356)	-	158.00	435.63	-	435.63	(2,000)	(2,000)	-		6,038	9,104
5/11/01	23	90,000	90,804	92,003	2,000	(2,003)	(3)	-	158.00	0.26	-	0.26	(2,000)	-	(2,000)		5,040	6,253
5/11/01	24	76,000	90,696	91,894	2,000	(15,894)	(14,894)	-	158.00	1,489.36	-	1,489.36	(2,000)	-	(2,000)		4,562	6,812
5/11/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/12/01	1	75,000	90,179	91,370	2,000	(16,370)	(14,370)	-	100.17	1,436.96	-	1,436.96	(2,000)	-	(2,000)		4,541	6,308
5/12/01	2	75,000	90,381	91,574	2,000	(16,574)	(14,574)	-	85.40	1,457.44	-	1,457.44	(2,000)	-	(2,000)		4,531	6,276
5/12/01	3	75,000	90,405	91,598	2,000	(16,598)	(14,598)	-	96.00	1,459.83	-	1,459.83	(2,000)	-	(2,000)		5,434	7,337
5/12/01	4	100,000	90,925	92,125	2,000	7,875	-	5,875	91.23	-	(535.98)	(535.98)	2,000	-	2,000		5,198	7,613
5/12/01	5	100,000	90,817	92,016	2,000	7,984	-	5,984	93.12	-	(557.24)	(557.24)	2,000	-	2,000		4,568	6,836
5/12/01	6	100,000	90,647	91,843	2,000	8,157	-	6,157	79.20	-	(487.63)	(487.63)	2,000	-	2,000		4,880	7,725
5/12/01	7	75,000	93,062	94,290	2,000	(19,290)	(17,290)	-	85.91	1,728.99	-	1,728.99	(2,000)	(2,000)	-		11,070	12,623
5/12/01	8	75,000	95,395	96,654	2,000	(21,654)	(19,654)	-	115.66	1,965.43	-	1,965.43	(2,000)	(2,000)	-		6,151	10,188
5/12/01	9	75,000	94,681	95,931	2,000	(20,931)	(18,931)	-	172.00	1,893.09	-	1,893.09	(2,000)	(2,000)	-		8,649	11,251
5/12/01	10	75,000	94,665	95,915	2,000	(20,915)	(18,915)	-	150.00	1,891.50	-	1,891.50	(2,000)	(2,000)	-		10,773	13,871
5/12/01	11	75,000	91,403	92,609	2,000	(17,609)	(15,609)	-	150.00	1,560.90	-	1,560.90	(2,000)	(2,000)	-		6,725	9,140
5/12/01	12	75,000	89,526	90,707	2,000	(15,707)	(13,707)	-	140.02	1,370.74	-	1,370.74	(2,000)	(2,000)	-		7,219	9,938
5/12/01	13	75,000	89,347	90,527	2,000	(15,527)	(13,527)	-	140.02	1,352.65	-	1,352.65	(2,000)	(2,000)	-		6,447	8,068
5/12/01	14	75,000	89,271	90,449	2,000	(15,449)	(13,449)	-	150.00	1,344.94	-	1,344.94	(2,000)	(2,000)	-		4,673	7,111
5/12/01	15	75,000	89,190	90,367	2,000	(15,367)	(13,367)	-	172.00	1,336.69	-	1,336.69	(2,000)	(2,000)	-		4,694	7,284
5/12/01	16	90,000	89,158	90,332	2,000	(332)	-	-	150.00	-	-	-	(332)	(332)	-		4,715	7,237
5/12/01	17	90,000	89,196	90,375	2,000	(375)	-	-	172.00	-	-	-	(375)	(375)	-		4,715	7,221
5/12/01	18	90,000	89,195	90,372	2,000	(372)	-	-	150.00	-	-	-	(372)	(372)	-		4,673	7,366

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back					
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
5/12/01	19	90,000	89,174	90,351	2,000	(351)	-	-	105.33	-	-	-	(351)	(351)	-		4,694	7,450
5/12/01	20	90,000	89,211	90,388	2,000	(388)	-	-	114.50	-	-	-	(388)	(388)	-		4,568	7,245
5/12/01	21	90,000	90,444	91,638	2,000	(1,638)	-	-	96.00	-	-	-	(1,638)	(1,638)	-		4,589	7,410
5/12/01	22	90,000	91,424	92,630	2,000	(2,630)	(630)	-	109.27	63.03	-	63.03	(2,000)	(2,000)	-		4,568	7,699
5/12/01	23	105,000	91,914	93,128	2,000	11,872	-	9,872	150.00	-	(1,480.85)	(1,480.85)	2,000	-	2,000		4,646	7,702
5/12/01	24	115,000	92,366	93,585	2,000	21,415	-	19,415	82.55	-	(1,602.70)	(1,602.70)	2,000	-	2,000		5,652	8,395
5/12/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/13/01	1	100,000	92,030	93,245	2,000	6,755	-	4,755	88.94	-	(422.94)	(422.94)	2,000	-	2,000		5,124	9,167
5/13/01	2	100,000	92,815	94,040	2,000	5,960	-	3,960	79.99	-	(316.77)	(316.77)	2,000	-	2,000		5,622	9,434
5/13/01	3	100,000	94,949	96,202	2,000	3,798	-	1,798	76.00	-	(136.63)	(136.63)	2,000	-	2,000		6,043	9,718
5/13/01	4	100,000	92,075	93,290	2,000	6,710	-	4,710	75.89	-	(357.45)	(357.45)	2,000	-	2,000		5,114	8,731
5/13/01	5	100,000	91,064	92,266	2,000	7,734	-	5,734	83.25	-	(477.36)	(477.36)	2,000	-	2,000		4,394	7,828
5/13/01	6	100,000	90,996	92,197	2,000	7,803	-	5,803	78.36	-	(454.74)	(454.74)	2,000	-	2,000		5,817	8,823
5/13/01	7	100,000	90,815	92,013	2,000	7,987	-	5,987	87.84	-	(525.88)	(525.88)	2,000	-	2,000		10,978	13,842
5/13/01	8	100,000	90,124	91,314	2,000	8,686	-	6,686	96.00	-	(641.88)	(641.88)	2,000	-	2,000		10,810	13,214
5/13/01	9	100,000	94,196	95,439	2,000	4,561	-	2,561	119.36	-	(305.70)	(305.70)	2,000	-	2,000		9,043	11,508
5/13/01	10	100,000	94,766	96,037	2,000	3,963	-	1,963	172.00	-	(337.58)	(337.58)	2,000	-	2,000		6,828	10,702
5/13/01	11	100,000	94,516	95,763	2,000	4,237	-	2,237	118.92	-	(265.98)	(265.98)	2,000	-	2,000		9,466	12,802
5/13/01	12	100,000	94,736	95,987	2,000	4,013	-	2,013	120.78	-	(243.16)	(243.16)	2,000	-	2,000		5,471	9,211
5/13/01	13	100,000	94,329	95,575	2,000	4,425	-	2,425	150.00	-	(363.82)	(363.82)	2,000	-	2,000		4,515	8,166
5/13/01	14	100,000	94,497	95,745	2,000	4,255	-	2,255	122.56	-	(276.40)	(276.40)	2,000	-	2,000		10,327	13,850
5/13/01	15	100,000	94,626	95,875	2,000	4,125	-	2,125	172.00	-	(365.49)	(365.49)	2,000	-	2,000		10,800	14,107
5/13/01	16	100,000	94,418	95,662	2,000	4,338	-	2,338	122.12	-	(285.48)	(285.48)	2,000	-	2,000		10,610	14,259
5/13/01	17	100,000	93,844	95,082	2,000	4,918	-	2,918	122.12	-	(356.29)	(356.29)	2,000	-	2,000		10,579	14,301
5/13/01	18	100,000	93,056	94,285	2,000	5,715	-	3,715	122.12	-	(453.73)	(453.73)	2,000	-	2,000		10,595	13,789
5/13/01	19	100,000	89,150	90,327	2,000	9,673	-	7,673	115.99	-	(889.99)	(889.99)	2,000	-	2,000		7,082	10,077
5/13/01	20	100,000	88,743	89,915	2,000	10,085	-	8,085	121.87	-	(985.34)	(985.34)	2,000	-	2,000		5,860	9,009
5/13/01	21	100,000	88,355	89,521	2,000	10,479	-	8,479	122.12	-	(1,035.44)	(1,035.44)	2,000	-	2,000		6,956	9,211
5/13/01	22	100,000	88,205	89,370	2,000	10,630	-	8,630	122.12	-	(1,053.95)	(1,053.95)	2,000	-	2,000		6,951	8,964
5/13/01	23	100,000	89,022	90,197	2,000	9,803	-	7,803	116.88	-	(912.05)	(912.05)	2,000	-	2,000		6,935	9,069
5/13/01	24	100,000	89,027	90,202	2,000	9,798	-	7,798	86.59	-	(675.23)	(675.23)	2,000	-	2,000		6,946	9,069
5/13/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/14/01	1	100,000	89,095	90,271	2,000	9,729	-	7,729	72.55	-	(560.73)	(560.73)	2,000	-	2,000		5,557	7,437
5/14/01	2	100,000	89,793	90,979	2,000	9,021	-	7,021	72.80	-	(511.15)	(511.15)	2,000	-	2,000		5,195	7,523
5/14/01	3	100,000	90,521	91,715	2,000	8,285	-	6,285	69.65	-	(437.72)	(437.72)	2,000	-	2,000		5,024	7,568
5/14/01	4	100,000	90,384	91,577	2,000	8,423	-	6,423	69.95	-	(449.28)	(449.28)	2,000	-	2,000		4,562	7,135
5/14/01	5	100,000	90,334	91,527	2,000	8,473	-	6,473	75.81	-	(490.75)	(490.75)	2,000	-	2,000		4,573	7,206
5/14/01	6	100,000	90,980	92,181	2,000	7,819	-	5,819	71.79	-	(417.76)	(417.76)	2,000	-	2,000		4,722	7,300
5/14/01	7	75,000	91,518	92,726	2,000	(17,726)	(15,726)	-	76.89	1,572.60	-	1,572.60	(2,000)	(2,000)	-		4,959	7,253
5/14/01	8	75,000	91,775	92,987	2,000	(17,987)	(15,987)	-	84.74	1,598.67	-	1,598.67	(2,000)	(2,000)	-		4,943	7,767
5/14/01	9	75,000	92,046	93,261	2,000	(18,261)	(16,261)	-	116.92	1,626.06	-	1,626.06	(2,000)	(2,000)	-		4,869	7,124
5/14/01	10	75,000	94,308	95,553	2,000	(20,553)	(18,553)	-	172.00	1,855.32	-	1,855.32	(2,000)	(2,000)	-		6,185	7,505
5/14/01	11	75,000	95,395	96,654	2,000	(21,654)	(19,654)	-	113.39	1,965.43	-	1,965.43	(2,000)	(2,000)	-		6,074	8,588
5/14/01	12	75,000	95,238	96,495	2,000	(21,495)	(19,495)	-	158.00	1,949.48	-	1,949.48	(2,000)	(2,000)	-		6,032	8,227
5/14/01	13	75,000	91,114	92,316	2,000	(17,316)	(15,316)	-	158.00	1,531.65	-	1,531.65	(2,000)	(2,000)	-		6,006	8,468
5/14/01	14	75,000	88,673	89,843	2,000	(14,843)	(12,843)	-	116.14	1,284.30	-	1,284.30	(2,000)	(2,000)	-		5,948	9,136
5/14/01	15	75,000	88,255	89,420	2,000	(14,420)	(12,420)	-	109.42	1,242.01	-	1,242.01	(2,000)	(2,000)	-		5,912	9,072
5/14/01	16	90,000	89,415	90,596	2,000	(596)	-	-	158.00	-	-	-	(596)	(596)	-		4,930	8,090
5/14/01	17	90,000	90,143	91,332	2,000	(1,332)	-	-	158.00	-	-	-	(1,332)	(1,332)	-		4,599	7,725
5/14/01	18	90,000	90,261	91,452	2,000	(1,452)	-	-	150.00	-	-	-	(1,452)	(1,452)	-		4,620	7,725
5/14/01	19	90,000	90,360	91,553	2,000	(1,553)	-	-	113.39	-	-	-	(1,553)	(1,553)	-		4,662	7,773
5/14/01	20	90,000	90,158	91,348	2,000	(1,348)	-	-	172.00	-	-	-	(1,348)	(1,348)	-		4,636	7,718
5/14/01	21	90,000	90,339	91,532	2,000	(1,532)	-	-	113.39	-	-	-	(1,532)	(1,532)	-		4,576	7,662
5/14/01	22	90,000	90,108	91,298	2,000	(1,298)	-	-	112.72	-	-	-	(1,298)	(1,298)	-		4,578	7,332
5/14/01	23	115,000	90,135	91,324	2,000	23,676	-	21,676	113.39	-	(2,457.80)	(2,457.80)	2,000	-	2,000		4,610	6,954
5/14/01	24	100,000	89,849	91,035	2,000	8,965	-	6,965	106.42	-	(741.27)	(741.27)	2,000	-	2,000		4,641	7,032
5/14/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/15/01	1	100,000	89,594	90,777	2,000	9,223	-	7,223	93.19	-	(673.16)	(673.16)	2,000	-	2,000		4,746	6,954
5/15/01	2	100,000	89,822	91,008	2,000	8,992	-	6,992	91.22	-	(637.62)	(637.62)	2,000	-	2,000		4,767	6,867
5/15/01	3	100,000	89,434	90,614	2,000	9,386	-	7,386	75.39	-	(556.81)	(556.81)	2,000	-	2,000		4,730	6,765

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance: Bandwidth	Total Imbalance	Imbalance - Bill Adj: Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Imbalance - Schedule Back: Total	On Peak	Off Peak	KVARH Delivered	KVARH Received
5/15/01	4	100,000	90,114	91,303	2,000	8,697	-	8,697	72.53	-	(485.72)	(485.72)	2,000	-	2,000	4,683	7,269
5/15/01	5	100,000	90,056	91,245	2,000	8,755	-	8,755	78.87	-	(532.80)	(532.80)	2,000	-	2,000	4,678	7,269
5/15/01	6	100,000	89,917	91,104	2,000	8,896	-	8,896	73.46	-	(506.61)	(506.61)	2,000	-	2,000	4,885	7,300
5/15/01	7	75,000	90,111	91,300	2,000	(16,300)	(14,300)	-	109.94	1,430.05	-	1,430.05	(2,000)	(2,000)	-	4,857	7,025
5/15/01	8	75,000	90,206	91,398	2,000	(16,398)	(14,398)	-	150.00	1,439.62	-	1,439.62	(2,000)	(2,000)	-	4,862	7,040
5/15/01	9	75,000	93,647	94,883	2,000	(19,883)	(17,883)	-	150.00	1,788.30	-	1,788.30	(2,000)	(2,000)	-	4,751	7,347
5/15/01	10	75,000	91,237	92,441	2,000	(17,441)	(15,441)	-	108.77	1,544.15	-	1,544.15	(2,000)	(2,000)	-	8,917	11,387
5/15/01	11	75,000	90,644	91,840	2,000	(16,840)	(14,840)	-	98.04	1,484.04	-	1,484.04	(2,000)	(2,000)	-	4,814	7,166
5/15/01	12	75,000	94,855	95,904	2,000	(20,904)	(18,904)	-	150.00	1,890.43	-	1,890.43	(2,000)	(2,000)	-	4,914	7,292
5/15/01	13	75,000	95,332	96,591	2,000	(21,591)	(19,591)	-	150.00	1,959.05	-	1,959.05	(2,000)	(2,000)	-	5,870	8,526
5/15/01	14	75,000	95,012	96,266	2,000	(21,266)	(19,266)	-	150.00	1,926.60	-	1,926.60	(2,000)	(2,000)	-	6,977	9,447
5/15/01	15	75,000	94,765	96,016	2,000	(21,016)	(19,016)	-	172.00	1,901.60	-	1,901.60	(2,000)	(2,000)	-	6,962	9,447
5/15/01	16	90,000	95,064	96,319	2,000	(6,319)	(4,319)	-	150.00	431.92	-	431.92	(2,000)	(2,000)	-	6,998	9,597
5/15/01	17	90,000	94,038	95,279	2,000	(5,279)	(3,279)	-	128.31	327.93	-	327.93	(2,000)	(2,000)	-	7,009	9,329
5/15/01	18	90,000	92,277	93,495	2,000	(3,495)	(1,495)	-	128.31	149.47	-	149.47	(2,000)	(2,000)	-	6,651	9,130
5/15/01	19	90,000	95,172	96,428	2,000	(6,428)	(4,428)	-	172.00	442.83	-	442.83	(2,000)	(2,000)	-	4,657	7,505
5/15/01	20	90,000	95,390	96,649	2,000	(6,649)	(4,649)	-	150.00	464.90	-	464.90	(2,000)	(2,000)	-	4,673	7,469
5/15/01	21	90,000	95,555	96,817	2,000	(6,817)	(4,817)	-	150.00	481.66	-	481.66	(2,000)	(2,000)	-	4,673	7,292
5/15/01	22	90,000	95,311	96,569	2,000	(6,569)	(4,569)	-	150.00	456.92	-	456.92	(2,000)	(2,000)	-	4,683	7,253
5/15/01	23	115,000	91,161	92,364	2,000	22,636	-	20,636	114.03	-	(2,353.09)	(2,353.09)	2,000	-	2,000	6,783	8,004
5/15/01	24	100,000	90,830	92,029	2,000	7,971	-	5,971	109.29	-	(652.55)	(652.55)	2,000	-	2,000	7,030	8,644
5/15/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/16/01	1	100,000	90,878	91,875	2,000	8,125	-	6,125	81.51	-	(499.25)	(499.25)	2,000	-	2,000	5,397	7,166
5/16/01	2	100,000	90,875	91,872	2,000	8,128	-	6,128	74.29	-	(455.23)	(455.23)	2,000	-	2,000	4,699	6,316
5/16/01	3	100,000	90,450	91,844	2,000	8,356	-	6,356	70.71	-	(449.46)	(449.46)	2,000	-	2,000	5,541	7,064
5/16/01	4	100,000	90,599	91,795	2,000	8,205	-	6,205	68.41	-	(424.47)	(424.47)	2,000	-	2,000	10,826	12,462
5/16/01	5	100,000	90,689	91,886	2,000	8,114	-	6,114	73.81	-	(451.30)	(451.30)	2,000	-	2,000	10,836	12,516
5/16/01	6	100,000	90,702	91,899	2,000	8,101	-	6,101	75.30	-	(459.41)	(459.41)	2,000	-	2,000	10,810	12,230
5/16/01	7	75,000	90,717	91,915	2,000	(16,915)	(14,915)	-	89.12	1,491.48	-	1,491.48	(2,000)	(2,000)	-	10,710	12,038
5/16/01	8	75,000	91,762	92,973	2,000	(17,973)	(15,973)	-	108.50	1,597.34	-	1,597.34	(2,000)	(2,000)	-	5,996	7,461
5/16/01	9	75,000	94,158	95,399	2,000	(20,399)	(18,399)	-	150.00	1,839.90	-	1,839.90	(2,000)	(2,000)	-	6,001	7,452
5/16/01	10	75,000	95,096	96,351	2,000	(21,351)	(19,351)	-	150.00	1,935.11	-	1,935.11	(2,000)	(2,000)	-	5,990	7,673
5/16/01	11	75,000	95,175	96,431	2,000	(21,431)	(19,431)	-	109.70	1,943.09	-	1,943.09	(2,000)	(2,000)	-	5,990	8,279
5/16/01	12	75,000	95,253	96,511	2,000	(21,511)	(19,511)	-	150.00	1,951.07	-	1,951.07	(2,000)	(2,000)	-	6,471	7,988
5/16/01	13	75,000	95,301	96,559	2,000	(21,559)	(19,559)	-	172.00	1,955.86	-	1,955.86	(2,000)	(2,000)	-	5,618	7,925
5/16/01	14	75,000	94,721	95,971	2,000	(20,971)	(18,971)	-	112.55	1,897.08	-	1,897.08	(2,000)	(2,000)	-	6,888	9,413
5/16/01	15	75,000	93,398	94,630	2,000	(19,630)	(17,630)	-	114.91	1,763.03	-	1,763.03	(2,000)	(2,000)	-	6,883	9,125
5/16/01	16	75,000	89,035	90,210	2,000	(15,210)	(13,210)	-	120.00	1,321.00	-	1,321.00	(2,000)	(2,000)	-	6,888	8,673
5/16/01	17	75,000	87,922	89,082	2,000	(14,082)	(12,082)	-	120.00	1,208.23	-	1,208.23	(2,000)	(2,000)	-	6,893	8,925
5/16/01	18	75,000	87,827	88,987	2,000	(13,987)	(11,987)	-	120.00	1,198.66	-	1,198.66	(2,000)	(2,000)	-	6,851	8,641
5/16/01	19	75,000	87,785	88,944	2,000	(13,944)	(11,944)	-	114.91	1,194.40	-	1,194.40	(2,000)	(2,000)	-	4,506	6,568
5/16/01	20	75,000	88,682	89,832	2,000	(14,832)	(12,832)	-	158.00	1,283.23	-	1,283.23	(2,000)	(2,000)	-	6,237	7,699
5/16/01	21	75,000	90,195	91,388	2,000	(16,388)	(14,388)	-	114.91	1,438.56	-	1,438.56	(2,000)	(2,000)	-	4,652	6,615
5/16/01	22	75,000	90,476	91,670	2,000	(16,670)	(14,670)	-	112.23	1,467.02	-	1,467.02	(2,000)	(2,000)	-	4,562	6,395
5/16/01	23	100,000	90,313	91,505	2,000	8,495	-	6,495	112.55	-	(730.98)	(730.98)	2,000	-	2,000	4,562	6,355
5/16/01	24	100,000	90,754	91,952	2,000	8,048	-	6,048	108.06	-	(653.48)	(653.48)	2,000	-	2,000	4,583	7,032
5/16/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/17/01	1	100,000	90,841	92,040	2,000	7,960	-	5,960	71.65	-	(427.04)	(427.04)	2,000	-	2,000	4,898	7,274
5/17/01	2	100,000	90,833	91,830	2,000	8,170	-	6,170	68.44	-	(422.29)	(422.29)	2,000	-	2,000	6,993	8,584
5/17/01	3	100,000	91,426	92,633	2,000	7,367	-	5,367	67.75	-	(363.62)	(363.62)	2,000	-	2,000	5,976	7,799
5/17/01	4	100,000	91,337	92,543	2,000	7,457	-	5,457	67.75	-	(369.74)	(369.74)	2,000	-	2,000	5,019	6,922
5/17/01	5	100,000	91,555	92,763	2,000	7,237	-	5,237	68.69	-	(359.71)	(359.71)	2,000	-	2,000	4,599	6,930
5/17/01	6	100,000	91,326	92,532	2,000	7,468	-	5,468	64.57	-	(353.06)	(353.06)	2,000	-	2,000	4,604	6,954
5/17/01	7	75,000	91,386	92,572	2,000	(17,572)	(15,572)	-	83.49	1,557.18	-	1,557.18	(2,000)	(2,000)	-	4,610	6,056
5/17/01	8	75,000	91,450	92,657	2,000	(17,657)	(15,657)	-	158.00	1,565.69	-	1,565.69	(2,000)	(2,000)	-	4,759	6,196
5/17/01	9	75,000	91,544	92,753	2,000	(17,753)	(15,753)	-	158.00	1,575.26	-	1,575.26	(2,000)	(2,000)	-	4,830	6,355
5/17/01	10	75,000	91,248	92,452	2,000	(17,452)	(15,452)	-	172.00	1,545.21	-	1,545.21	(2,000)	(2,000)	-	8,001	9,689
5/17/01	11	75,000	90,870	92,069	2,000	(17,069)	(15,069)	-	158.00	1,506.91	-	1,506.91	(2,000)	(2,000)	-	4,594	6,332
5/17/01	12	75,000	91,166	92,370	2,000	(17,370)	(15,370)	-	158.00	1,536.98	-	1,536.98	(2,000)	(2,000)	-	5,492	7,103
5/17/01	13	75,000	91,043	92,245	2,000	(17,245)	(15,245)	-	150.00	1,524.46	-	1,524.46	(2,000)	(2,000)	-	6,473	8,728

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance													
							Imbalance - Bill Adj						Imbalance - Schedule Back			KVARH	KVARH
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak	Delivered	Received
5/17/01	14	75,000	90,809	92,008	2,000	(17,008)	(15,008)	-	150.00	1,500.79	-	1,500.79	(2,000)	(2,000)	-	6,494	9,001
5/17/01	15	75,000	90,211	91,402	2,000	(16,402)	(14,402)	-	150.00	1,440.16	-	1,440.16	(2,000)	(2,000)	-	4,631	8,639
5/17/01	16	90,000	90,213	91,404	2,000	(1,404)	-	-	158.00	-	-	-	(1,404)	(1,404)	-	4,505	8,591
5/17/01	17	90,000	90,124	91,314	2,000	(1,314)	-	-	172.00	-	-	-	(1,314)	(1,314)	-	4,520	8,497
5/17/01	18	90,000	89,867	91,053	2,000	(1,053)	-	-	150.00	-	-	-	(1,053)	(1,053)	-	4,562	8,513
5/17/01	19	90,000	89,867	91,053	2,000	(1,053)	-	-	158.00	-	-	-	(1,053)	(1,053)	-	4,526	8,552
5/17/01	20	90,000	89,639	90,822	2,000	(822)	-	-	158.00	-	-	-	(822)	(822)	-	4,510	8,576
5/17/01	21	90,000	90,360	91,553	2,000	(1,553)	-	-	150.00	-	-	-	(1,553)	(1,553)	-	4,557	8,473
5/17/01	22	90,000	91,080	92,282	2,000	(2,282)	(282)	-	158.00	28.19	-	28.19	(2,000)	(2,000)	-	4,526	8,647
5/17/01	23	90,000	91,258	92,463	2,000	(2,463)	(463)	-	158.00	46.27	-	46.27	(2,000)	-	(2,000)	4,473	8,828
5/17/01	24	75,000	91,447	92,654	2,000	(17,654)	(15,654)	-	101.65	1,565.42	-	1,565.42	(2,000)	-	(2,000)	4,468	8,670
5/17/01	25	-	-	-	2,000	-	-	-	-	-	-	-	-	-	-	0	0
5/18/01	1	100,000	91,211	92,415	2,000	7,585	-	8,585	73.19	-	(408.76)	(408.76)	2,000	-	2,000	4,547	8,607
5/18/01	2	100,000	87,147	88,298	2,000	11,702	-	9,702	69.35	-	(672.85)	(672.85)	2,000	-	2,000	4,541	8,717
5/18/01	3	100,000	88,560	89,729	2,000	10,271	-	8,271	67.63	-	(559.39)	(559.39)	2,000	-	2,000	5,670	7,904
5/18/01	4	100,000	90,699	91,896	2,000	8,104	-	6,104	69.09	-	(421.71)	(421.71)	2,000	-	2,000	4,547	7,284
5/18/01	5	100,000	90,360	91,553	2,000	8,447	-	6,447	74.69	-	(481.52)	(481.52)	2,000	-	2,000	4,473	7,416
5/18/01	6	100,000	90,439	91,633	2,000	8,367	-	6,367	67.75	-	(431.37)	(431.37)	2,000	-	2,000	4,457	7,458
5/18/01	7	75,000	92,483	93,684	2,000	(18,684)	(16,684)	-	93.71	1,668.35	-	1,668.35	(2,000)	(2,000)	-	4,431	7,190
5/18/01	8	75,000	91,143	92,346	2,000	(17,346)	(15,346)	-	158.00	1,534.57	-	1,534.57	(2,000)	(2,000)	-	4,415	7,221
5/18/01	9	75,000	91,395	92,601	2,000	(17,601)	(15,601)	-	172.00	1,560.10	-	1,560.10	(2,000)	(2,000)	-	4,468	7,166
5/18/01	10	75,000	92,844	94,069	2,000	(19,069)	(17,069)	-	102.10	1,706.92	-	1,706.92	(2,000)	(2,000)	-	5,623	8,390
5/18/01	11	75,000	94,805	96,056	2,000	(21,056)	(19,056)	-	96.06	1,905.59	-	1,905.59	(2,000)	(2,000)	-	8,132	11,120
5/18/01	12	75,000	95,272	96,529	2,000	(21,529)	(19,529)	-	101.69	1,952.93	-	1,952.93	(2,000)	(2,000)	-	8,337	13,393
5/18/01	13	75,000	95,012	96,266	2,000	(21,266)	(19,266)	-	103.40	1,926.60	-	1,926.60	(2,000)	(2,000)	-	8,003	9,844
5/18/01	14	75,000	93,111	94,340	2,000	(19,340)	(17,340)	-	158.00	1,734.04	-	1,734.04	(2,000)	(2,000)	-	4,442	8,285
5/18/01	15	75,000	92,710	93,934	2,000	(18,934)	(16,934)	-	99.37	1,693.35	-	1,693.35	(2,000)	(2,000)	-	4,405	8,229
5/18/01	16	90,000	92,096	93,311	2,000	(3,311)	(1,311)	-	96.00	131.12	-	131.12	(2,000)	(2,000)	-	4,410	7,875
5/18/01	17	90,000	90,531	91,726	2,000	(1,726)	-	-	172.00	-	-	-	(1,726)	(1,726)	-	4,436	7,568
5/18/01	18	90,000	87,780	88,939	2,000	1,061	-	-	96.06	-	-	-	1,061	1,061	-	6,500	9,366
5/18/01	19	90,000	88,935	90,109	2,000	(109)	-	-	96.29	-	-	-	(109)	(109)	-	10,664	13,338
5/18/01	20	90,000	89,893	91,080	2,000	(1,080)	-	-	96.06	-	-	-	(1,080)	(1,080)	-	10,224	12,293
5/18/01	21	90,000	89,673	90,856	2,000	(856)	-	-	96.06	-	-	-	(856)	(856)	-	4,415	6,676
5/18/01	22	90,000	89,688	90,872	2,000	(872)	-	-	96.06	-	-	-	(872)	(872)	-	4,415	6,402
5/18/01	23	94,000	90,082	91,271	2,000	2,729	-	729	96.00	-	(69.96)	(69.96)	2,000	-	2,000	4,400	6,591
5/18/01	24	100,000	90,381	91,574	2,000	8,426	-	6,426	96.00	-	(616.66)	(616.66)	2,000	-	2,000	4,426	6,780
5/18/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/19/01	1	100,000	89,914	91,101	2,000	8,899	-	6,899	72.28	-	(498.66)	(498.66)	2,000	-	2,000	5,069	10,230
5/19/01	2	100,000	90,615	91,811	2,000	8,189	-	6,189	67.75	-	(419.30)	(419.30)	2,000	-	2,000	5,959	8,395
5/19/01	3	100,000	90,090	91,279	2,000	8,721	-	6,721	67.49	-	(453.59)	(453.59)	2,000	-	2,000	5,969	7,863
5/19/01	4	100,000	90,318	91,508	2,000	8,492	-	6,492	67.50	-	(438.22)	(438.22)	2,000	-	2,000	5,948	8,085
5/19/01	5	100,000	90,526	91,721	2,000	8,279	-	6,279	70.92	-	(445.33)	(445.33)	2,000	-	2,000	5,938	8,300
5/19/01	6	100,000	93,335	94,567	2,000	5,433	-	3,433	68.09	-	(233.79)	(233.79)	2,000	-	2,000	5,639	7,883
5/19/01	7	75,000	95,639	96,902	2,000	(21,902)	(19,902)	-	67.75	1,990.17	-	1,990.17	(2,000)	(2,000)	-	4,468	7,151
5/19/01	8	75,000	95,723	96,987	2,000	(21,987)	(19,987)	-	80.49	1,998.68	-	1,998.68	(2,000)	(2,000)	-	4,541	7,056
5/19/01	9	75,000	92,836	94,061	2,000	(19,061)	(17,061)	-	90.99	1,706.12	-	1,706.12	(2,000)	(2,000)	-	5,439	7,122
5/19/01	10	75,000	91,678	92,888	2,000	(17,888)	(15,888)	-	87.25	1,588.63	-	1,588.63	(2,000)	(2,000)	-	5,943	7,786
5/19/01	11	75,000	91,421	92,628	2,000	(17,628)	(15,628)	-	87.53	1,562.76	-	1,562.76	(2,000)	(2,000)	-	5,927	7,707
5/19/01	12	75,000	90,597	91,793	2,000	(16,793)	(14,793)	-	90.99	1,479.25	-	1,479.25	(2,000)	(2,000)	-	5,898	7,466
5/19/01	13	75,000	90,723	91,920	2,000	(16,920)	(14,920)	-	150.00	1,492.02	-	1,492.02	(2,000)	(2,000)	-	5,901	7,458
5/19/01	14	75,000	94,106	95,348	2,000	(20,348)	(18,348)	-	172.00	1,834.85	-	1,834.85	(2,000)	(2,000)	-	4,762	8,773
5/19/01	15	75,000	94,287	95,532	2,000	(20,532)	(18,532)	-	102.84	1,853.20	-	1,853.20	(2,000)	(2,000)	-	6,056	7,101
5/19/01	16	75,000	94,319	95,564	2,000	(20,564)	(18,564)	-	172.00	1,856.39	-	1,856.39	(2,000)	(2,000)	-	7,362	10,017
5/19/01	17	86,000	94,277	95,521	2,000	(9,521)	(7,521)	-	150.00	752.13	-	752.13	(2,000)	(2,000)	-	6,883	9,495
5/19/01	18	90,000	92,363	93,582	2,000	(3,582)	(1,582)	-	101.99	158.24	-	158.24	(2,000)	(2,000)	-	6,888	9,295
5/19/01	19	90,000	89,045	90,221	2,000	(221)	-	-	85.84	-	-	-	(221)	(221)	-	6,983	8,789
5/19/01	20	90,000	87,394	88,548	2,000	1,452	-	-	94.50	-	-	-	1,452	1,452	-	6,883	8,484
5/19/01	21	90,000	87,877	89,037	2,000	963	-	-	85.47	-	-	-	963	963	-	6,851	8,471
5/19/01	22	90,000	88,526	89,694	2,000	306	-	-	85.47	-	-	-	306	306	-	4,547	6,817
5/19/01	23	115,000	88,646	89,818	2,000	25,184	-	23,184	86.47	-	(1,981.50)	(1,981.50)	2,000	-	2,000	6,316	6,056

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
					Bandwidth	Total Imbalance	Imbalance - Bill Adj						Imbalance - Schedule Back					
							Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
5/19/01	24	100,000	88,733	89,904	2,000	10,096	-	8,096	81.02	-	(655.93)	(655.93)	2,000	-	2,000		6,825	8,584
5/19/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/20/01	1	100,000	90,731	91,928	2,000	8,072	-	6,072	67.75	-	(411.37)	(411.37)	2,000	-	2,000		4,995	6,253
5/20/01	2	100,000	91,805	92,814	2,000	7,186	-	5,186	68.38	-	(354.63)	(354.63)	2,000	-	2,000		6,266	6,316
5/20/01	3	100,000	91,899	92,910	2,000	7,090	-	5,090	66.02	-	(336.07)	(336.07)	2,000	-	2,000		5,408	6,883
5/20/01	4	100,000	91,825	93,037	2,000	6,963	-	4,963	65.14	-	(323.28)	(323.28)	2,000	-	2,000		5,796	7,345
5/20/01	5	100,000	91,300	92,505	2,000	7,495	-	5,495	70.95	-	(389.85)	(389.85)	2,000	-	2,000		4,565	6,434
5/20/01	6	100,000	91,634	92,843	2,000	7,157	-	5,157	72.47	-	(373.72)	(373.72)	2,000	-	2,000		10,952	12,025
5/20/01	7	100,000	94,518	95,766	2,000	4,234	-	2,234	67.75	-	(151.35)	(151.35)	2,000	-	2,000		10,973	12,104
5/20/01	8	100,000	95,332	96,591	2,000	3,409	-	1,409	72.20	-	(101.77)	(101.77)	2,000	-	2,000		6,308	7,773
5/20/01	9	100,000	95,125	96,380	2,000	3,620	-	1,620	158.00	-	(255.90)	(255.90)	2,000	-	2,000		5,767	7,683
5/20/01	10	100,000	95,837	96,899	2,000	3,101	-	1,101	158.00	-	(173.95)	(173.95)	2,000	-	2,000		4,709	7,382
5/20/01	11	100,000	96,411	97,684	2,000	2,316	-	316	158.00	-	(49.99)	(49.99)	2,000	-	2,000		4,494	7,253
5/20/01	12	100,000	96,177	97,447	2,000	2,553	-	553	150.00	-	(82.96)	(82.96)	2,000	-	2,000		4,541	7,253
5/20/01	13	100,000	95,022	96,277	2,000	3,723	-	1,723	150.00	-	(258.50)	(258.50)	2,000	-	2,000		4,610	7,158
5/20/01	14	100,000	94,007	95,247	2,000	4,753	-	2,753	172.00	-	(473.45)	(473.45)	2,000	-	2,000		4,631	7,656
5/20/01	15	100,000	93,164	94,394	2,000	5,606	-	3,606	150.00	-	(540.95)	(540.95)	2,000	-	2,000		6,741	9,673
5/20/01	16	90,000	89,389	90,569	2,000	(569)	-	-	158.00	-	-	-	(569)	-	(569)		6,956	9,067
5/20/01	17	115,000	88,725	89,896	2,000	25,104	-	23,104	158.00	-	(3,650.41)	(3,650.41)	2,000	-	2,000		4,552	6,300
5/20/01	18	90,000	88,520	89,689	2,000	311	-	-	150.00	-	-	-	311	-	311		4,515	6,678
5/20/01	19	115,000	88,124	89,287	2,000	25,713	-	23,713	172.00	-	(4,078.62)	(4,078.62)	2,000	-	2,000		4,242	6,875
5/20/01	20	115,000	88,258	89,423	2,000	25,577	-	23,577	172.00	-	(4,055.29)	(4,055.29)	2,000	-	2,000		3,990	6,969
5/20/01	21	115,000	87,760	88,939	2,000	26,061	-	24,061	103.75	-	(2,496.36)	(2,496.36)	2,000	-	2,000		4,048	6,324
5/20/01	22	115,000	87,481	88,635	2,000	26,365	-	24,365	103.75	-	(2,527.82)	(2,527.82)	2,000	-	2,000		5,271	7,077
5/20/01	23	115,000	86,074	87,210	2,000	27,790	-	25,790	158.00	-	(4,074.83)	(4,074.83)	2,000	-	2,000		6,689	8,098
5/20/01	24	100,000	85,929	87,064	2,000	12,936	-	10,936	76.75	-	(839.37)	(839.37)	2,000	-	2,000		5,145	6,660
5/20/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/21/01	1	100,000	89,024	90,199	2,000	9,801	-	7,801	95.08	-	(741.88)	(741.88)	2,000	-	2,000		4,032	5,646
5/21/01	2	100,000	89,604	90,787	2,000	9,213	-	7,213	83.29	-	(600.76)	(600.76)	2,000	-	2,000		4,069	6,024
5/21/01	3	100,000	90,536	91,731	2,000	8,269	-	6,269	85.08	-	(533.34)	(533.34)	2,000	-	2,000		4,620	6,080
5/21/01	4	100,000	90,828	91,824	2,000	8,176	-	6,176	80.77	-	(498.80)	(498.80)	2,000	-	2,000		4,578	6,001
5/21/01	5	100,000	91,004	92,205	2,000	7,795	-	5,795	93.94	-	(544.41)	(544.41)	2,000	-	2,000		4,578	6,198
5/21/01	6	100,000	91,006	92,207	2,000	7,793	-	5,793	79.10	-	(458.19)	(458.19)	2,000	-	2,000		4,560	6,213
5/21/01	7	75,000	91,156	92,359	2,000	(17,359)	(15,359)	-	91.34	1,535.90	-	1,535.90	(2,000)	(2,000)	-		4,562	5,851
5/21/01	8	75,000	91,035	92,237	2,000	(17,237)	(15,237)	-	121.02	1,523.67	-	1,523.67	(2,000)	(2,000)	-		4,599	5,757
5/21/01	9	75,000	91,119	92,322	2,000	(17,322)	(15,322)	-	132.08	1,532.18	-	1,532.18	(2,000)	(2,000)	-		4,631	5,339
5/21/01	10	75,000	89,988	91,175	2,000	(16,175)	(14,175)	-	132.08	1,417.55	-	1,417.55	(2,000)	(2,000)	-		4,788	4,820
5/21/01	11	75,000	90,906	92,106	2,000	(17,106)	(15,106)	-	132.08	1,510.63	-	1,510.63	(2,000)	(2,000)	-		4,959	4,969
5/21/01	12	75,000	91,164	92,367	2,000	(17,367)	(15,367)	-	132.08	1,536.70	-	1,536.70	(2,000)	(2,000)	-		4,751	5,796
5/21/01	13	75,000	83,199	84,298	2,000	(9,298)	(7,298)	-	137.39	729.76	-	729.76	(2,000)	(2,000)	-		4,221	5,583
5/21/01	14	75,000	78,587	79,625	2,000	(4,625)	(2,625)	-	150.00	262.46	-	262.46	(2,000)	(2,000)	-		4,001	5,646
5/21/01	15	75,000	78,443	79,478	2,000	(4,478)	(2,478)	-	150.00	247.83	-	247.83	(2,000)	(2,000)	-		3,974	5,607
5/21/01	16	90,000	78,075	79,106	2,000	10,894	-	8,894	150.51	-	(1,338.64)	(1,338.64)	2,000	2,000	-		4,410	5,620
5/21/01	17	90,000	80,404	81,465	2,000	8,535	-	6,535	137.39	-	(897.83)	(897.83)	2,000	2,000	-		6,620	7,867
5/21/01	18	90,000	80,464	81,526	2,000	8,474	-	6,474	137.39	-	(889.43)	(889.43)	2,000	2,000	-		6,641	8,248
5/21/01	19	90,000	81,357	82,431	2,000	7,569	-	5,569	137.39	-	(765.19)	(765.19)	2,000	2,000	-		6,652	8,552
5/21/01	20	90,000	81,438	82,513	2,000	7,487	-	5,487	135.07	-	(741.13)	(741.13)	2,000	2,000	-		6,657	8,403
5/21/01	21	90,000	81,212	82,284	2,000	7,716	-	5,716	130.93	-	(748.36)	(748.36)	2,000	2,000	-		6,437	8,720
5/21/01	22	90,000	80,786	81,832	2,000	8,168	-	6,168	125.95	-	(776.85)	(776.85)	2,000	2,000	-		5,791	7,954
5/21/01	23	115,000	81,113	82,183	2,000	32,817	-	30,817	98.45	-	(3,033.92)	(3,033.92)	2,000	-	2,000		3,828	5,339
5/21/01	24	100,000	81,246	82,319	2,000	17,681	-	15,681	85.30	-	(1,337.60)	(1,337.60)	2,000	-	2,000		3,698	5,276
5/21/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/22/01	1	100,000	81,047	82,117	2,000	17,883	-	15,883	89.46	-	(1,420.92)	(1,420.92)	2,000	-	2,000		3,743	5,253
5/22/01	2	100,000	81,372	82,446	2,000	17,554	-	15,554	95.23	-	(1,481.16)	(1,481.16)	2,000	-	2,000		3,754	5,442
5/22/01	3	100,000	81,168	82,239	2,000	17,761	-	15,761	89.60	-	(1,412.18)	(1,412.18)	2,000	-	2,000		3,796	5,213
5/22/01	4	100,000	81,695	82,774	2,000	17,226	-	15,226	85.29	-	(1,298.66)	(1,298.66)	2,000	-	2,000		3,733	5,591
5/22/01	5	100,000	81,493	82,569	2,000	17,431	-	15,431	93.99	-	(1,450.38)	(1,450.38)	2,000	-	2,000		3,749	5,686
5/22/01	6	100,000	81,165	82,236	2,000	17,764	-	15,764	81.21	-	(1,280.16)	(1,280.16)	2,000	-	2,000		3,749	5,631
5/22/01	7	100,000	80,826	81,893	2,000	18,107	-	16,107	96.00	-	(1,546.24)	(1,546.24)	2,000	2,000	-		4,610	6,198
5/22/01	8	100,000	82,047	83,130	2,000	16,870	-	14,870	133.20	-	(1,980.68)	(1,980.68)	2,000	2,000	-		5,114	4,772

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back				
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
5/22/01	9	100,000	86,943	88,090	2,000	11,910	-	9,910	158.00	-	(1,565.74)	(1,565.74)	2,000	2,000	-	5,182	7,768
5/22/01	10	100,000	88,502	89,670	2,000	10,330	-	8,330	150.00	-	(1,249.49)	(1,249.49)	2,000	2,000	-	4,510	6,418
5/22/01	11	100,000	84,730	85,848	2,000	14,152	-	12,152	150.00	-	(1,822.77)	(1,822.77)	2,000	2,000	-	4,442	6,032
5/22/01	12	100,000	88,014	89,175	2,000	10,825	-	8,825	150.00	-	(1,323.69)	(1,323.69)	2,000	2,000	-	4,347	6,578
5/22/01	13	100,000	91,844	93,056	2,000	6,944	-	4,944	150.00	-	(741.62)	(741.62)	2,000	2,000	-	4,373	7,072
5/22/01	14	100,000	89,652	90,835	2,000	9,165	-	7,165	158.11	-	(1,132.85)	(1,132.85)	2,000	2,000	-	3,129	7,804
5/22/01	15	100,000	91,883	93,096	2,000	6,904	-	4,904	172.00	-	(843.53)	(843.53)	2,000	2,000	-	4,541	7,513
5/22/01	16	100,000	92,012	93,226	2,000	6,774	-	4,774	172.00	-	(821.12)	(821.12)	2,000	2,000	-	4,809	7,374
5/22/01	17	100,000	87,958	89,117	2,000	10,883	-	8,883	158.00	-	(1,403.53)	(1,403.53)	2,000	2,000	-	7,004	8,788
5/22/01	18	100,000	86,147	87,284	2,000	12,716	-	10,716	155.25	-	(1,663.60)	(1,663.60)	2,000	2,000	-	7,009	8,615
5/22/01	19	100,000	87,861	89,021	2,000	10,979	-	8,979	150.00	-	(1,346.83)	(1,346.83)	2,000	2,000	-	6,977	8,673
5/22/01	20	100,000	87,003	88,151	2,000	11,849	-	9,849	150.00	-	(1,477.28)	(1,477.28)	2,000	2,000	-	6,993	8,600
5/22/01	21	100,000	88,381	89,548	2,000	10,452	-	8,452	150.00	-	(1,267.84)	(1,267.84)	2,000	2,000	-	7,030	8,308
5/22/01	22	100,000	90,720	91,918	2,000	8,082	-	6,082	150.00	-	(912.37)	(912.37)	2,000	2,000	-	5,597	7,200
5/22/01	23	100,000	90,347	91,540	2,000	8,460	-	6,460	150.00	-	(969.02)	(969.02)	2,000	-	2,000	7,242	8,718
5/22/01	24	90,000	90,518	91,713	2,000	(1,713)	-	-	102.21	-	-	-	(1,713)	-	(1,713)	7,119	9,169
5/22/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/23/01	1	100,000	90,292	91,484	2,000	8,516	-	6,516	88.69	-	(577.91)	(577.91)	2,000	-	2,000	7,056	8,607
5/23/01	2	100,000	90,383	91,556	2,000	8,444	-	6,444	87.41	-	(563.29)	(563.29)	2,000	-	2,000	7,056	8,796
5/23/01	3	100,000	90,080	91,269	2,000	8,731	-	6,731	84.41	-	(568.20)	(568.20)	2,000	-	2,000	7,026	8,833
5/23/01	4	100,000	90,106	91,295	2,000	8,705	-	6,705	84.41	-	(565.96)	(565.96)	2,000	-	2,000	5,082	6,828
5/23/01	5	100,000	89,767	90,952	2,000	9,048	-	7,048	110.08	-	(775.64)	(775.64)	2,000	-	2,000	4,799	5,969
5/23/01	6	100,000	90,111	91,300	2,000	8,700	-	6,700	96.00	-	(643.16)	(643.16)	2,000	-	2,000	4,953	6,148
5/23/01	7	75,000	89,859	91,045	2,000	(16,045)	(14,045)	-	110.12	1,404.51	-	1,404.51	(2,000)	(2,000)	-	4,856	6,300
5/23/01	8	75,000	89,801	90,987	2,000	(15,987)	(13,987)	-	150.00	1,398.66	-	1,398.66	(2,000)	(2,000)	-	4,841	7,521
5/23/01	9	100,000	88,329	89,495	2,000	10,505	-	8,505	172.00	-	(1,462.94)	(1,462.94)	2,000	2,000	-	4,431	7,466
5/23/01	10	100,000	87,828	88,779	2,000	11,221	-	9,221	172.00	-	(1,585.99)	(1,585.99)	2,000	2,000	-	4,053	7,466
5/23/01	11	100,000	89,187	90,364	2,000	9,636	-	7,636	172.00	-	(1,313.35)	(1,313.35)	2,000	2,000	-	4,704	7,458
5/23/01	12	100,000	89,854	90,838	2,000	9,162	-	7,162	158.00	-	(1,131.65)	(1,131.65)	2,000	2,000	-	4,977	7,458
5/23/01	13	100,000	89,638	90,819	2,000	9,181	-	7,181	172.00	-	(1,235.12)	(1,235.12)	2,000	2,000	-	7,342	10,264
5/23/01	14	100,000	89,329	90,508	2,000	9,492	-	7,492	161.09	-	(1,206.90)	(1,206.90)	2,000	2,000	-	6,636	10,392
5/23/01	15	100,000	88,995	90,170	2,000	9,830	-	7,830	161.09	-	(1,261.32)	(1,261.32)	2,000	2,000	-	5,933	9,537
5/23/01	16	75,000	89,804	90,989	2,000	(15,989)	(13,989)	-	158.00	1,398.93	-	1,398.93	(2,000)	(2,000)	-	5,922	9,479
5/23/01	17	100,000	89,639	90,822	2,000	9,178	-	7,178	172.00	-	(1,234.66)	(1,234.66)	2,000	2,000	-	5,912	9,403
5/23/01	18	100,000	87,287	88,449	2,000	11,551	-	9,551	161.09	-	(1,538.52)	(1,538.52)	2,000	2,000	-	5,906	9,650
5/23/01	19	100,000	87,438	88,590	2,000	11,410	-	9,410	172.00	-	(1,618.47)	(1,618.47)	2,000	2,000	-	6,279	10,944
5/23/01	20	100,000	87,469	88,643	2,000	11,357	-	9,357	158.00	-	(1,478.33)	(1,478.33)	2,000	2,000	-	6,476	9,534
5/23/01	21	100,000	90,801	92,101	2,000	7,899	-	5,899	161.09	-	(950.27)	(950.27)	2,000	2,000	-	6,008	9,117
5/23/01	22	100,000	89,875	91,061	2,000	8,939	-	6,939	158.00	-	(1,096.35)	(1,096.35)	2,000	2,000	-	6,337	10,967
5/23/01	23	100,000	91,699	92,910	2,000	7,090	-	5,090	158.00	-	(804.29)	(804.29)	2,000	-	2,000	6,232	11,857
5/23/01	24	100,000	93,820	95,059	2,000	4,941	-	2,941	134.34	-	(395.15)	(395.15)	2,000	-	2,000	6,048	8,957
5/23/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/24/01	1	100,000	94,952	96,205	2,000	3,795	-	1,795	96.00	-	(172.33)	(172.33)	2,000	-	2,000	6,085	9,668
5/24/01	2	100,000	94,933	96,188	2,000	3,814	-	1,814	91.25	-	(165.51)	(165.51)	2,000	-	2,000	6,132	9,650
5/24/01	3	100,000	94,702	95,952	2,000	4,048	-	2,048	83.05	-	(170.07)	(170.07)	2,000	-	2,000	6,174	9,529
5/24/01	4	100,000	95,348	96,606	2,000	3,394	-	1,394	86.41	-	(120.42)	(120.42)	2,000	-	2,000	6,064	9,547
5/24/01	5	100,000	95,687	96,950	2,000	3,050	-	1,050	75.46	-	(79.27)	(79.27)	2,000	-	2,000	6,048	9,358
5/24/01	6	100,000	95,918	97,184	2,000	2,816	-	816	92.19	-	(75.26)	(75.26)	2,000	-	2,000	6,114	9,524
5/24/01	7	100,000	95,897	97,162	2,000	2,838	-	838	93.03	-	(77.93)	(77.93)	2,000	2,000	-	6,059	9,054
5/24/01	8	75,000	98,485	97,758	2,000	(22,758)	(20,758)	-	124.87	2,075.81	-	2,075.81	(2,000)	(2,000)	-	6,048	9,419
5/24/01	9	100,000	96,324	97,596	2,000	2,404	-	404	172.00	-	(69.51)	(69.51)	2,000	2,000	-	6,043	9,392
5/24/01	10	100,000	95,862	97,128	2,000	2,872	-	872	172.00	-	(150.03)	(150.03)	2,000	2,000	-	6,069	9,736
5/24/01	11	100,000	95,631	96,894	2,000	3,106	-	1,106	172.00	-	(190.28)	(190.28)	2,000	2,000	-	6,059	9,930
5/24/01	12	100,000	95,944	97,210	2,000	2,790	-	790	172.00	-	(135.84)	(135.84)	2,000	2,000	-	6,022	10,088
5/24/01	13	100,000	95,902	97,168	2,000	2,832	-	832	172.00	-	(143.16)	(143.16)	2,000	2,000	-	5,976	10,101
5/24/01	14	100,000	95,789	97,053	2,000	2,947	-	947	158.00	-	(149.58)	(149.58)	2,000	2,000	-	6,001	10,198
5/24/01	15	100,000	93,702	94,939	2,000	5,061	-	3,061	158.00	-	(483.66)	(483.66)	2,000	2,000	-	5,717	9,839
5/24/01	16	100,000	91,502	92,710	2,000	7,290	-	5,290	300.00	-	(1,586.98)	(1,586.98)	2,000	2,000	-	4,809	8,634
5/24/01	17	100,000	91,345	92,551	2,000	7,449	-	5,449	172.00	-	(937.31)	(937.31)	2,000	2,000	-	6,920	10,587
5/24/01	18	100,000	88,024	89,186	2,000	10,814	-	8,814	300.00	-	(2,644.19)	(2,644.19)	2,000	2,000	-	6,904	10,219

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
							Imbalance - Bill Adj						Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
5/24/01	19	100,000	87,121	88,271	2,000	11,729	-	9,729	158.00	-	(1,537.16)	(1,537.16)	2,000	2,000	-		6,093	8,563
5/24/01	20	100,000	85,756	86,888	2,000	13,112	-	11,112	172.00	-	(1,911.25)	(1,911.25)	2,000	2,000	-		4,452	7,308
5/24/01	21	100,000	85,467	86,596	2,000	13,404	-	11,404	172.00	-	(1,961.57)	(1,961.57)	2,000	2,000	-		6,431	8,754
5/24/01	22	100,000	85,452	86,580	2,000	13,420	-	11,420	172.00	-	(1,964.31)	(1,964.31)	2,000	2,000	-		4,864	6,993
5/24/01	23	100,000	89,583	90,766	2,000	9,234	-	7,234	172.00	-	(1,244.27)	(1,244.27)	2,000	-	2,000		4,673	7,347
5/24/01	24	100,000	90,287	91,479	2,000	8,521	-	6,521	158.00	-	(1,030.37)	(1,030.37)	2,000	-	2,000		4,631	7,379
5/24/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/25/01	1	100,000	90,891	92,090	2,000	7,910	-	5,910	96.00	-	(567.32)	(567.32)	2,000	-	2,000		4,662	7,922
5/25/01	2	100,000	91,290	92,495	2,000	7,505	-	5,505	77.38	-	(426.00)	(426.00)	2,000	-	2,000		6,274	9,295
5/25/01	3	100,000	90,927	92,128	2,000	7,872	-	5,872	67.75	-	(397.85)	(397.85)	2,000	-	2,000		6,977	9,692
5/25/01	4	100,000	91,109	92,311	2,000	7,689	-	5,689	66.05	-	(375.75)	(375.75)	2,000	-	2,000		5,859	8,676
5/25/01	5	100,000	91,387	92,593	2,000	7,407	-	5,407	88.64	-	(479.27)	(479.27)	2,000	-	2,000		4,814	7,560
5/25/01	6	100,000	91,888	93,101	2,000	6,899	-	4,899	67.75	-	(331.90)	(331.90)	2,000	-	2,000		4,888	7,623
5/25/01	7	100,000	92,253	93,471	2,000	6,529	-	4,529	77.00	-	(348.75)	(348.75)	2,000	2,000	-		7,623	10,721
5/25/01	8	100,000	92,534	93,755	2,000	6,245	-	4,245	101.25	-	(429.77)	(429.77)	2,000	2,000	-		7,505	11,154
5/25/01	9	100,000	92,371	93,590	2,000	6,410	-	4,410	150.00	-	(661.44)	(661.44)	2,000	2,000	-		7,256	11,605
5/25/01	10	100,000	91,568	92,777	2,000	7,223	-	5,223	172.00	-	(898.43)	(898.43)	2,000	2,000	-		5,985	9,516
5/25/01	11	100,000	91,623	92,832	2,000	7,168	-	5,168	172.00	-	(888.82)	(888.82)	2,000	2,000	-		5,964	9,741
5/25/01	12	100,000	91,316	92,521	2,000	7,479	-	5,479	172.00	-	(942.35)	(942.35)	2,000	2,000	-		6,127	10,025
5/25/01	13	100,000	91,534	92,742	2,000	7,258	-	5,258	172.00	-	(904.38)	(904.38)	2,000	2,000	-		5,891	10,379
5/25/01	14	100,000	91,263	92,468	2,000	7,532	-	5,532	158.00	-	(874.05)	(874.05)	2,000	2,000	-		5,891	10,390
5/25/01	15	100,000	91,271	92,476	2,000	7,524	-	5,524	158.00	-	(872.79)	(872.79)	2,000	2,000	-		5,901	10,096
5/25/01	16	100,000	90,930	92,130	2,000	7,870	-	5,870	350.00	-	(2,054.40)	(2,054.40)	2,000	2,000	-		4,851	8,985
5/25/01	17	100,000	90,938	92,138	2,000	7,862	-	5,862	172.00	-	(1,008.22)	(1,008.22)	2,000	2,000	-		4,767	8,666
5/25/01	18	100,000	90,696	91,894	2,000	8,106	-	6,106	172.00	-	(1,050.31)	(1,050.31)	2,000	2,000	-		4,636	8,456
5/25/01	19	100,000	90,423	91,617	2,000	8,383	-	6,383	172.00	-	(1,097.88)	(1,097.88)	2,000	2,000	-		4,510	8,332
5/25/01	20	100,000	90,542	91,737	2,000	8,263	-	6,263	172.00	-	(1,077.30)	(1,077.30)	2,000	2,000	-		4,526	7,985
5/25/01	21	100,000	90,728	91,925	2,000	8,075	-	6,075	172.00	-	(1,044.82)	(1,044.82)	2,000	2,000	-		4,515	7,749
5/25/01	22	100,000	91,426	92,633	2,000	7,367	-	5,367	172.00	-	(923.13)	(923.13)	2,000	2,000	-		4,526	7,914
5/25/01	23	100,000	91,442	92,649	2,000	7,351	-	5,351	172.00	-	(920.39)	(920.39)	2,000	-	2,000		4,573	7,883
5/25/01	24	90,000	91,615	92,824	2,000	(2,824)	(824)	-	172.00	82.44	-	82.44	(2,000)	-	(2,000)		4,625	7,812
5/25/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/26/01	1	100,000	92,303	93,521	2,000	6,479	-	4,479	99.88	-	(447.78)	(447.78)	2,000	-	2,000		4,646	8,159
5/26/01	2	100,000	91,035	92,237	2,000	7,763	-	5,763	74.39	-	(428.73)	(428.73)	2,000	-	2,000		4,662	8,237
5/26/01	3	100,000	91,072	92,274	2,000	7,726	-	5,726	67.75	-	(387.84)	(387.84)	2,000	-	2,000		4,725	8,316
5/26/01	4	100,000	91,844	93,056	2,000	6,944	-	4,944	67.75	-	(334.97)	(334.97)	2,000	-	2,000		4,746	8,355
5/26/01	5	100,000	95,067	96,322	2,000	3,678	-	1,678	67.75	-	(113.69)	(113.69)	2,000	-	2,000		4,788	8,938
5/26/01	6	100,000	95,592	96,854	2,000	3,148	-	1,148	66.39	-	(76.10)	(76.10)	2,000	-	2,000		4,877	9,269
5/26/01	7	100,000	95,526	96,787	2,000	3,213	-	1,213	67.75	-	(82.16)	(82.16)	2,000	2,000	-		4,610	8,702
5/26/01	8	100,000	95,513	96,774	2,000	3,226	-	1,226	69.84	-	(85.62)	(85.62)	2,000	2,000	-		7,080	11,823
5/26/01	9	100,000	95,408	96,668	2,000	3,332	-	1,332	96.00	-	(127.91)	(127.91)	2,000	2,000	-		4,848	8,733
5/26/01	10	100,000	95,526	96,787	2,000	3,213	-	1,213	158.00	-	(191.60)	(191.60)	2,000	2,000	-		4,676	9,306
5/26/01	11	100,000	95,534	96,795	2,000	3,205	-	1,205	158.00	-	(190.34)	(190.34)	2,000	2,000	-		7,976	12,529
5/26/01	12	100,000	95,466	96,726	2,000	3,274	-	1,274	158.00	-	(201.27)	(201.27)	2,000	2,000	-		10,563	15,548
5/26/01	13	100,000	95,471	96,731	2,000	3,269	-	1,269	150.00	-	(190.28)	(190.28)	2,000	2,000	-		4,536	9,442
5/26/01	14	100,000	95,642	96,904	2,000	3,096	-	1,096	150.00	-	(164.35)	(164.35)	2,000	2,000	-		4,536	9,828
5/26/01	15	100,000	94,122	95,364	2,000	4,636	-	2,636	150.00	-	(395.34)	(395.34)	2,000	2,000	-		4,898	9,876
5/26/01	16	100,000	92,568	93,790	2,000	6,210	-	4,210	150.00	-	(631.52)	(631.52)	2,000	2,000	-		4,662	9,592
5/26/01	17	100,000	92,127	93,343	2,000	6,657	-	4,657	150.00	-	(698.54)	(698.54)	2,000	2,000	-		4,767	9,600
5/26/01	18	100,000	91,907	93,120	2,000	6,880	-	4,880	150.00	-	(732.05)	(732.05)	2,000	2,000	-		4,573	9,426
5/26/01	19	100,000	90,080	91,269	2,000	8,731	-	6,731	150.00	-	(1,009.72)	(1,009.72)	2,000	2,000	-		5,822	9,972
5/26/01	20	100,000	88,178	89,340	2,000	10,660	-	8,660	158.00	-	(1,368.23)	(1,368.23)	2,000	2,000	-		5,880	9,794
5/26/01	21	100,000	89,066	90,242	2,000	9,758	-	7,758	172.00	-	(1,334.39)	(1,334.39)	2,000	2,000	-		5,885	9,776
5/26/01	22	100,000	89,615	90,798	2,000	9,202	-	7,202	158.00	-	(1,137.95)	(1,137.95)	2,000	2,000	-		5,812	9,923
5/26/01	23	100,000	90,381	91,574	2,000	8,426	-	6,426	158.00	-	(1,015.24)	(1,015.24)	2,000	-	2,000		4,699	8,332
5/26/01	24	100,000	91,707	92,918	2,000	7,082	-	5,082	158.00	-	(803.03)	(803.03)	2,000	-	2,000		4,667	8,340
5/26/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/27/01	1	100,000	91,815	93,027	2,000	6,973	-	4,973	150.00	-	(746.01)	(746.01)	2,000	-	2,000		4,691	8,537
5/27/01	2	100,000	91,938	93,152	2,000	6,848	-	4,848	102.90	-	(498.90)	(498.90)	2,000	-	2,000		4,667	8,439
5/27/01	3	100,000	91,329	92,536	2,000	7,465	-	5,465	150.00	-	(819.82)	(819.82)	2,000	-	2,000		5,818	9,319

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance											KVARH Delivered	KVARH Received
							Imbalance - Bill Adj					Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak		
5/27/01	4	100,000	91,106	92,308	2,000	7,692	-	5,692	102.96	-	(586.00)	(586.00)	2,000	-	2,000	4,741	6,188
5/27/01	5	100,000	91,229	92,433	2,000	7,567	-	5,567	94.56	-	(526.37)	(526.37)	2,000	-	2,000	4,788	6,111
5/27/01	6	100,000	95,059	96,314	2,000	3,686	-	1,686	67.75	-	(114.23)	(114.23)	2,000	-	2,000	6,938	9,649
5/27/01	7	100,000	95,277	96,535	2,000	3,465	-	1,465	102.72	-	(150.52)	(150.52)	2,000	-	2,000	11,062	15,036
5/27/01	8	100,000	95,201	96,458	2,000	3,542	-	1,542	150.00	-	(231.37)	(231.37)	2,000	-	2,000	11,009	15,010
5/27/01	9	100,000	95,151	96,407	2,000	3,593	-	1,593	150.00	-	(238.95)	(238.95)	2,000	-	2,000	10,957	15,173
5/27/01	10	100,000	95,135	96,391	2,000	3,609	-	1,609	150.00	-	(241.34)	(241.34)	2,000	-	2,000	10,941	15,369
5/27/01	11	100,000	95,185	96,442	2,000	3,558	-	1,558	150.00	-	(233.76)	(233.76)	2,000	-	2,000	10,127	14,708
5/27/01	12	100,000	95,765	97,029	2,000	2,971	-	971	117.19	-	(113.75)	(113.75)	2,000	-	2,000	7,077	11,752
5/27/01	13	100,000	95,799	97,064	2,000	2,936	-	936	119.33	-	(111.70)	(111.70)	2,000	-	2,000	7,072	11,960
5/27/01	14	100,000	95,879	96,942	2,000	3,058	-	1,058	119.33	-	(126.30)	(126.30)	2,000	-	2,000	7,077	12,009
5/27/01	15	100,000	95,265	96,543	2,000	3,457	-	1,457	125.00	-	(182.17)	(182.17)	2,000	-	2,000	7,061	12,188
5/27/01	16	100,000	95,262	96,540	2,000	3,460	-	1,460	125.00	-	(182.50)	(182.50)	2,000	-	2,000	7,072	12,374
5/27/01	17	100,000	95,421	96,681	2,000	3,319	-	1,319	125.00	-	(164.88)	(164.88)	2,000	-	2,000	7,098	12,303
5/27/01	18	100,000	93,938	95,178	2,000	4,822	-	2,822	125.00	-	(352.72)	(352.72)	2,000	-	2,000	7,135	11,534
5/27/01	19	100,000	89,612	90,795	2,000	9,205	-	7,205	106.17	-	(764.94)	(764.94)	2,000	-	2,000	7,072	11,078
5/27/01	20	100,000	88,570	89,739	2,000	10,261	-	8,261	108.48	-	(896.13)	(896.13)	2,000	-	2,000	7,088	10,957
5/27/01	21	100,000	88,778	89,949	2,000	10,051	-	8,051	100.87	-	(812.07)	(812.07)	2,000	-	2,000	7,082	11,022
5/27/01	22	100,000	90,038	91,226	2,000	8,774	-	6,774	88.26	-	(597.87)	(597.87)	2,000	-	2,000	7,130	10,802
5/27/01	23	100,000	91,088	92,290	2,000	7,710	-	5,710	103.32	-	(589.97)	(589.97)	2,000	-	2,000	7,098	10,561
5/27/01	24	100,000	90,967	92,168	2,000	7,832	-	5,832	100.11	-	(583.89)	(583.89)	2,000	-	2,000	7,093	10,245
5/27/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/28/01	1	100,000	90,998	92,199	2,000	7,801	-	5,801	$ 75.90	$ -	$ (440.2635)	$ (440.26)	2,000	-	2,000	7,148	10,390
5/28/01	2	100,000	90,534	91,729	2,000	8,271	-	6,271	68.71	-	(430.90)	(430.90)	2,000	-	2,000	7,009	9,962
5/28/01	3	100,000	90,544	91,739	2,000	8,261	-	6,261	66.38	-	(415.58)	(415.58)	2,000	-	2,000	4,652	7,946
5/28/01	4	100,000	90,807	92,005	2,000	7,995	-	5,995	64.34	-	(385.70)	(385.70)	2,000	-	2,000	4,738	8,316
5/28/01	5	100,000	90,455	91,649	2,000	8,351	-	6,351	67.75	-	(430.29)	(430.29)	2,000	-	2,000	4,683	7,875
5/28/01	6	100,000	90,253	91,444	2,000	8,556	-	6,556	62.35	-	(408.76)	(408.76)	2,000	-	2,000	4,688	7,765
5/28/01	7	100,000	90,597	91,793	2,000	8,207	-	6,207	67.75	-	(420.56)	(420.56)	2,000	2,000	-	4,510	8,084
5/28/01	8	100,000	90,368	91,561	2,000	8,439	-	6,439	70.25	-	(452.33)	(452.33)	2,000	2,000	-	4,547	7,876
5/28/01	9	100,000	92,718	93,941	2,000	6,059	-	4,059	81.46	-	(330.81)	(330.81)	2,000	2,000	-	4,743	8,159
5/28/01	10	100,000	95,201	96,458	2,000	3,542	-	1,542	99.98	-	(154.22)	(154.22)	2,000	2,000	-	4,699	8,946
5/28/01	11	100,000	94,891	96,144	2,000	3,856	-	1,856	98.82	-	(183.44)	(183.44)	2,000	2,000	-	6,849	10,253
5/28/01	12	100,000	94,765	96,016	2,000	3,984	-	1,984	104.20	-	(206.73)	(206.73)	2,000	2,000	-	7,518	12,067
5/28/01	13	100,000	92,353	93,572	2,000	6,428	-	4,428	104.20	-	(461.42)	(461.42)	2,000	2,000	-	7,061	11,603
5/28/01	14	100,000	92,274	93,492	2,000	6,508	-	4,508	104.20	-	(469.73)	(469.73)	2,000	2,000	-	7,030	11,794
5/28/01	15	100,000	91,893	93,106	2,000	6,894	-	4,894	104.20	-	(509.92)	(509.92)	2,000	2,000	-	7,019	11,246
5/28/01	16	100,000	91,815	93,027	2,000	6,973	-	4,973	158.00	-	(785.80)	(785.80)	2,000	2,000	-	7,051	11,272
5/28/01	17	100,000	89,129	90,306	2,000	9,694	-	7,694	103.75	-	(798.28)	(798.28)	2,000	2,000	-	6,998	10,615
5/28/01	18	100,000	83,307	84,407	2,000	15,593	-	13,593	103.75	-	(1,410.31)	(1,410.31)	2,000	2,000	-	6,883	10,778
5/28/01	19	100,000	80,593	81,657	2,000	18,343	-	16,343	102.51	-	(1,675.36)	(1,675.36)	2,000	2,000	-	6,531	10,794
5/28/01	20	100,000	80,021	81,077	2,000	18,923	-	16,923	172.00	-	(2,910.80)	(2,910.80)	2,000	2,000	-	6,237	10,117
5/28/01	21	100,000	82,102	83,186	2,000	16,814	-	14,814	172.00	-	(2,548.03)	(2,548.03)	2,000	2,000	-	3,848	7,001
5/28/01	22	100,000	82,543	83,633	2,000	16,367	-	14,367	104.20	-	(1,497.07)	(1,497.07)	2,000	2,000	-	3,717	6,922
5/28/01	23	100,000	84,921	86,042	2,000	13,958	-	11,958	99.67	-	(1,191.82)	(1,191.82)	2,000	-	2,000	4,263	6,812
5/28/01	24	100,000	91,009	92,210	2,000	7,790	-	5,790	84.06	-	(486.64)	(486.64)	2,000	-	2,000	5,434	7,844
5/28/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-	0	0
5/29/01	1	100,000	91,557	92,766	2,000	7,234	-	5,234	$ 75.26	$ -	$ (393.9159)	$ (393.92)	2,000	-	2,000	6,599	9,350
5/29/01	2	100,000	91,342	92,546	2,000	7,452	-	5,452	75.27	-	(410.38)	(410.38)	2,000	-	2,000	4,704	7,607
5/29/01	3	100,000	90,954	92,154	2,000	7,846	-	5,846	74.48	-	(435.39)	(435.39)	2,000	-	2,000	4677.75	7560
5/29/01	4	100,000	91,179	92,383	2,000	7,617	-	5,617	73.88	-	(414.99)	(414.99)	2,000	-	2,000	4725	7646.625
5/29/01	5	100,000	91,405	92,612	2,000	7,388	-	5,388	80.38	-	(433.11)	(433.11)	2,000	-	2,000	4819.5	7426.125
5/29/01	6	100,000	94,545	95,793	2,000	4,207	-	2,207	68.22	-	(150.59)	(150.59)	2,000	-	2,000	4914	7615.125
5/29/01	7	100,000	96,506	97,779	2,000	2,221	-	221	94.06	-	(20.75)	(20.75)	2,000	2,000	-	4761.75	6379
5/29/01	8	100,000	96,030	97,298	2,000	2,702	-	702	100.59	-	(70.62)	(70.62)	2,000	2,000	-	4714.5	6300.25
5/29/01	9	100,000	95,445	96,705	2,000	3,295	-	1,295	150.00	-	(194.27)	(194.27)	2,000	2,000	-	4709.25	7993.125
5/29/01	10	100,000	95,889	97,154	2,000	2,846	-	846	150.00	-	(126.85)	(126.85)	2,000	2,000	-	7431.375	10316.875
5/29/01	11	100,000	95,022	96,277	2,000	3,723	-	1,723	150.00	-	(258.50)	(258.50)	2,000	2,000	-	4811.625	6840.75
5/29/01	12	100,000	96,881	97,148	2,000	2,854	-	854	114.55	-	(97.78)	(97.78)	2,000	2,000	-	5360.25	6386.875
5/29/01	13	100,000	96,597	96,859	2,000	3,141	-	1,141	131.26	-	(149.75)	(149.75)	2,000	2,000	-	6563.5	9300.375

Date	Hr of Day	Scheduled KW	Metered Load KW	Gross Up Load KW	Energy Imbalance												KVARH Delivered	KVARH Received
							Imbalance - Bill Adj.						Imbalance - Schedule Back					
					Bandwidth	Total Imbalance	Charge	Credit	Dec Cost	Charge $	Credit $	Total $	Total	On Peak	Off Peak			
5/29/01	14	100,000	95,309	96,567	2,000	3,433	-	1,433	131.26	-	(188.15)	(188.15)	2,000	2,000	-		6292.125	8623.125
5/29/01	15	100,000	94,891	96,144	2,000	3,856	-	1,856	131.26	-	(243.66)	(243.66)	2,000	2,000	-		4583.25	8166.375
5/29/01	16	100,000	94,773	96,024	2,000	3,976	-	1,976	150.00	-	(296.40)	(296.40)	2,000	2,000	-		4677.75	8205.75
5/29/01	17	100,000	94,679	95,928	2,000	4,072	-	2,072	150.00	-	(310.76)	(310.76)	2,000	2,000	-		5323.5	8788.5
5/29/01	18	100,000	94,177	95,420	2,000	4,580	-	2,580	150.00	-	(386.96)	(386.96)	2,000	2,000	-		6021.75	9867.375
5/29/01	19	100,000	90,505	91,699	2,000	8,301	-	6,301	140.00	-	(882.08)	(882.08)	2,000	2,000	-		5268.375	9040.5
5/29/01	20	100,000	87,733	88,891	2,000	11,109	-	9,109	150.00	-	(1,366.38)	(1,366.38)	2,000	2,000	-		6943.125	9975
5/29/01	21	100,000	88,922	90,096	2,000	9,904	-	7,904	131.26	-	(1,037.53)	(1,037.53)	2,000	2,000	-		4446.75	7331.625
5/29/01	22	100,000	89,064	90,239	2,000	9,761	-	7,761	114.55	-	(888.99)	(888.99)	2,000	2,000	-		4441.5	7560
5/29/01	23	100,000	91,458	92,665	2,000	7,335	-	5,335	114.55	-	(611.14)	(611.14)	2,000	-	2,000		4714.5	7308
5/29/01	24	100,000	94,899	96,152	2,000	3,848	-	1,848	82.46	-	(152.41)	(152.41)	2,000	-	2,000		4693.5	7930.125
5/29/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/30/01	1	100,000	95,503	96,763	2,000	3,237	-	1,237	$ 74.33	$ -	$ (91.9175)	$ (91.92)	2,000	-	2,000		4651.5	8260.875
5/30/01	2	100,000	95,372	96,630	2,000	3,370	-	1,370	68.87	-	(94.32)	(94.32)	2,000	-	2,000		4656.75	8064
5/30/01	3	100,000	95,154	96,410	2,000	3,590	-	1,590	69.91	-	(111.18)	(111.18)	2,000	-	2,000		5903.625	9378.5
5/30/01	4	100,000	95,285	96,543	2,000	3,457	-	1,457	67.75	-	(98.74)	(98.74)	2,000	-	2,000		4950.75	8355.375
5/30/01	5	100,000	94,980	96,234	2,000	3,766	-	1,766	75.42	-	(133.18)	(133.18)	2,000	-	2,000		4667.25	7615.125
5/30/01	6	100,000	95,219	96,476	2,000	3,524	-	1,524	83.05	-	(126.56)	(126.56)	2,000	-	2,000		4693.5	7583.625
5/30/01	7	100,000	95,078	96,333	2,000	3,667	-	1,667	71.06	-	(118.49)	(118.49)	2,000	2,000	-		4756.5	7741.125
5/30/01	8	100,000	94,954	96,208	2,000	3,792	-	1,792	99.57	-	(178.48)	(178.48)	2,000	2,000	-		6349.875	8862.5
5/30/01	9	100,000	95,427	96,686	2,000	3,314	-	1,314	102.97	-	(135.28)	(135.28)	2,000	2,000	-		6265.875	9914.625
5/30/01	10	100,000	93,059	94,287	2,000	5,713	-	3,713	150.00	-	(556.91)	(556.91)	2,000	2,000	-		9673.375	12282.375
5/30/01	11	100,000	92,014	93,229	2,000	6,771	-	4,771	102.62	-	(489.63)	(489.63)	2,000	2,000	-		7245	11681.25
5/30/01	12	100,000	92,432	93,652	2,000	6,348	-	4,348	102.97	-	(447.76)	(447.76)	2,000	2,000	-		4483.5	8174.25
5/30/01	13	100,000	93,350	94,582	2,000	5,418	-	3,418	105.04	-	(358.98)	(358.98)	2,000	2,000	-		4452	8394.75
5/30/01	14	100,000	92,943	94,170	2,000	5,830	-	3,830	103.63	-	(396.88)	(396.88)	2,000	2,000	-		4830.75	8386.875
5/30/01	15	100,000	91,168	92,370	2,000	7,630	-	5,630	150.00	-	(844.55)	(844.55)	2,000	2,000	-		4494	8347.5
5/30/01	16	100,000	87,365	88,518	2,000	11,482	-	9,482	185.00	-	(1,754.08)	(1,754.08)	2,000	2,000	-		4462.5	7969.5
5/30/01	17	100,000	80,916	81,988	2,000	18,014	-	16,014	158.00	-	(2,530.15)	(2,530.15)	2,000	2,000	-		4446.75	6945.75
5/30/01	18	75,000	80,010	81,066	2,000	(6,066)	(4,066)	-	185.00	406.61	-	406.61	(2,000)	(2,000)	-		4399.5	6032.25
5/30/01	19	75,000	77,795	78,821	2,000	(3,821)	(1,821)	-	158.00	182.14	-	182.14	(2,000)	(2,000)	-		5318.25	6943.125
5/30/01	20	75,000	77,073	78,090	2,000	(3,090)	(1,090)	-	150.00	109.00	-	109.00	(2,000)	(2,000)	-		4536	5788.125
5/30/01	21	75,000	77,298	78,319	2,000	(3,319)	(1,319)	-	105.04	131.87	-	131.87	(2,000)	(2,000)	-		4515	5575.5
5/30/01	22	75,000	78,432	79,468	2,000	(4,468)	(2,468)	-	105.04	246.77	-	246.77	(2,000)	(2,000)	-		4483.5	5843.25
5/30/01	23	100,000	77,241	78,260	2,000	21,740	-	19,740	105.04	-	(2,073.47)	(2,073.47)	2,000	-	2,000		4680.375	4984.875
5/30/01	24	100,000	77,233	78,252	2,000	21,748	-	19,748	92.94	-	(1,835.36)	(1,835.36)	2,000	-	2,000		4578	4929.75
5/30/01	25	-	-	-	2,000	-	-	-		-	-	-	-	-	-		0	0
5/31/01	1	100,000	77,372	78,393	2,000	21,607	-	19,607	$ 75.00	$ -	$ (1,470.5112)	$ (1,470.51)	2,000	-	2,000		4696.125	4803.75
5/31/01	2	75,000	80,672	81,736	2,000	(6,736)	(4,736)	-	81.35	473.64	-	473.64	(2,000)	-	(2,000)		4,604	5,473
5/31/01	3	75,000	80,606	81,670	2,000	(6,670)	(4,670)	-	67.75	466.99	-	466.99	(2,000)	-	(2,000)		4641	5488.875
5/31/01	4	75,000	80,475	81,537	2,000	(6,537)	(4,537)	-	67.75	453.69	-	453.69	(2,000)	-	(2,000)		4774.875	5433.75
5/31/01	5	75,000	79,157	80,202	2,000	(5,202)	(3,202)	-	70.79	320.17	-	320.17	(2,000)	-	(2,000)		6428.625	6378.75
5/31/01	6	75,000	79,060	80,103	2,000	(5,103)	(3,103)	-	73.84	310.33	-	310.33	(2,000)	-	(2,000)		4693.5	4496.625
5/31/01	7	100,000	80,443	81,505	2,000	18,495	-	16,495	96.76	-	(1,596.08)	(1,596.08)	2,000	2,000	-		4646.25	4756.5
5/31/01	8	100,000	89,077	90,253	2,000	9,747	-	7,747	93.22	-	(722.22)	(722.22)	2,000	2,000	-		4677.75	6646.375
5/31/01	9	100,000	89,457	90,638	2,000	9,362	-	7,362	97.74	-	(719.54)	(719.54)	2,000	2,000	-		4974.375	6701.625
5/31/01	10	100,000	89,914	91,101	2,000	8,899	-	6,899	158.00	-	(1,090.04)	(1,090.04)	2,000	2,000	-		4609.5	6764.625
5/31/01	11	100,000	90,101	91,290	2,000	8,710	-	6,710	158.00	-	(1,060.21)	(1,060.21)	2,000	2,000	-		4620	7142.625
5/31/01	12	100,000	90,150	91,340	2,000	8,660	-	6,660	172.00	-	(1,145.46)	(1,145.46)	2,000	2,000	-		4867.25	7434
5/31/01	13	100,000	89,457	90,638	2,000	9,362	-	7,362	158.00	-	(1,163.16)	(1,163.16)	2,000	2,000	-		5601.75	8376.375
5/31/01	14	100,000	86,943	88,090	2,000	11,910	-	9,910	172.00	-	(1,704.47)	(1,704.47)	2,000	2,000	-		8061.375	12367.375
5/31/01	15	100,000	84,016	85,125	2,000	14,875	-	12,875	150.00	-	(1,931.29)	(1,931.29)	2,000	2,000	-		8137.5	11668.125
5/31/01	16	100,000	72,083	73,034	2,000	26,966	-	24,966	250.00	-	(6,241.50)	(6,241.50)	2,000	2,000	-		9282	10818.125
5/31/01	17	100,000	73,301	74,268	2,000	25,732	-	23,732	150.00	-	(3,559.79)	(3,559.79)	2,000	2,000	-		9213.75	10773
5/31/01	18	100,000	74,201	75,160	2,000	24,820	-	22,820	150.00	-	(3,422.95)	(3,422.95)	2,000	2,000	-		8287.125	9581.25
5/31/01	19	100,000	76,212	78,204	2,000	23,796	-	21,796	158.00	-	(3,443.72)	(3,443.72)	2,000	2,000	-		6657	8820
5/31/01	20	100,000	73,490	74,460	2,000	25,540	-	23,540	150.00	-	(3,531.07)	(3,531.07)	2,000	2,000	-		4617.375	6040.125
5/31/01	21	100,000	73,497	74,468	2,000	25,532	-	23,532	158.00	-	(3,718.13)	(3,718.13)	2,000	2,000	-		4641	5725.125
5/31/01	22	100,000	73,558	74,529	2,000	25,471	-	23,471	158.00	-	(3,708.46)	(3,708.46)	2,000	2,000	-		4950.75	6045.375
5/31/01	23	100,000	73,064	74,018	2,000	25,982	-	23,982	125.00	-	(2,997.74)	(2,997.74)	2,000	-	2,000		6111	7402.5

ATTACHMENT O

Email from Gail Bates to Mike Gonzales dated July 31, 2001

Unknown

From: Bates
Sent: Tuesday, July 31, 2001 12:25
To: Gonzales
Subject: FW: Mid-Month Checkout

FYI

-----Original Message-----
From: Baumgardner, David [mailto:DBaumgardner@nevp.com]
Sent: Tuesday, July 31, 2001 9:19 AM
To: 'gbates@govmail.state.nv.us'
Cc: Wong, Jackson
Subject: RE: Mid-Month Checkout

Yes, I will have Jackson make an adjustment to the June bill if it has not been sent or the July one if it has.

Jackson,
See below for the adjustments necessary for Feb 17 to 19. Call me if you have questions, 5113. Thanks Dave

-----Original Message-----
From: Gail Bates [mailto:gvandorm@govmail.state.nv.us]
Sent: Tuesday, July 31, 2001 7:40 AM
To: 'Baumgardner, David'
Cc: "Gonzales"@ormsby.state.nv.us; wongj@nevp.com
Subject: RE: Mid-Month Checkout

Dave - I assume Jackson will be adjusting the June bill for Feb. 17 through 19. Is that right?

-----Original Message-----
From: Baumgardner, David [mailto:DBaumgardner@nevp.com]
Sent: Monday, July 30, 2001 4:22 PM
To: 'gbates@govmail.state.nv.us'; Craythorn, Gary; Torrey, Sheryl
Cc: "Gonzales"@ormsby.state.nv.us; "Miller"@ormsby.state.nv.us; "Caan"@ormsby.state.nv.us; Baumgardner, David; Carner, William; Wong, Jackson
Subject: RE: Mid-Month Checkout

Gail,
On 7/27/01 you asked Gary Craythorn some questions about the imbalance energy for the Feb 17-19 period that was declared intentional imbalances. As Gary had agree on the phone, the first hour (9 to 10 am) on the 17th will not be considered intentional and will be treated as normal imbalance. For the remaining hours, CRC will be given credit for the portion (2 MW/hr) that is in the bandwidth. This amount will be credited to the positive imbalance account.

Also, CRC can purchase capacity under our existing Letter Agreement under Schedule A. It must be scheduled in advance and the minimum billing is one day. The rates are $0.20 / kw-day (on-peak) and $0.17 / kw-day (off-peak). If the entire schedule is off-peak that rate will be used. Otherwise the on-peak rate will apply for the day.

-----Original Message-----
From: Gail Bates [mailto:gvandorm@govmail.state.nv.us]
Sent: Monday, July 30, 2001 7:43 AM
To: Gary Craythorn (E-mail); torrey@nevp.com

Cc: "Gonzales"@ormsby.state.nv.us; "Miller"@ormsby.state.nv.us; "Caan"@ormsby.state.nv.us; Dave Baumgardner (E-mail); carner@nevp.com; wongj@nevp.com
Subject: Mid-Month Checkout

Gary and Sheryl - I checked with Mike on Friday to see where we were at on the June checkout. Apparently, parking and transmission are done. However, we still have a lot of work to do on the schedules. Apparently, this is consistently the most difficult part of the checkout. We check out okay with our vendors but then we never match NPC. We then have to go hour by hour, pull tags, etc. Mike Gonzales has offerred a suggestion to do checkouts on a bi-monthly or even a weekly basis. However, Jackson has indicated that his time is an issue. Do you have any other suggestions to help this situation? Maybe we can discuss this at our meeting on Wednesday morning. We're open to ideas. Thanks.

-Gail

ATTACHMENT P

Letter from CRC to NPC dated September 21, 2001

E.C 3.11.3 EC 4.8.2 Hard copy 4.2.3

KENNY C. GUINN, *Governor*
RICHARD W. BUNKER, *Chairman*
JAY D. BINGHAM, *Vice Chairman*
GEORGE M. CAAN, *Director*

STATE OF NEVADA

SHARI BUCK, Commissioner
LAMOND R. MILLS, Commissioner
BRYAN NIX, Commissioner
ROLAND D. WESTERGARD, Commissioner
MYRNA WILLIAMS, Commissioner

S:NPC9-21-01

COLORADO RIVER COMMISSION
OF NEVADA

FILE COPY

September 21, 2001

Mr. Gary Craythorn
Director, Resource Contracts
Wholesale Marketing and Sales
Nevada Power Company
P.O. Box 230
Las Vegas, NV 89151

C O P Y

Dear Mr. Craythorn:

We are in receipt of Nevada Power Company's June bill for Ancillary Services dated August 30, 2001. This letter serves as official notification that the Colorado River Commission (CRC) is paying the bill under protest and for the following reasons.

Beginning with the June bill, Nevada Power Company changed the methodology that it uses to calculate its incremental and decremental energy costs. As you know, these costs are used to determine CRC's charges and credits for negative and positive energy imbalances, respectively, under Service Schedule E of Nevada Power's Electric Service Coordination Tariff. The impact of this change on our customer, the Southern Nevada Water Authority, is significant. Based on the old methodology, CRC estimates that it would have received $1,249,000 for excess energy that was provided to Nevada Power during the month of June. Using the new methodology, the CRC owes NPC approximately $468,500 for the month of June 2001. The change in methodology results in a staggering difference of $1,717,500. We have seen no justification for the change, and the new methodology appears to change the definition of decremental energy costs provided in the Coordination Tariff without regulatory review and approval.

555 E. Washington Avenue, Suite 3100, Las Vegas, Nevada 89101-1048

Phone: (702) 486-2670
Fax: (702) 486-2695
TDD (702) 486-2698

The new methodology for calculating incremental and decremental energy costs is described in a paper provided by Nevada Power Company entitled "Algorithm for Creating Incremental & Decremental Costs. For convenience, we will hereinafter refer to the methodology proposed in the above referenced paper as the "New Methodology." The New Methodology provides a definition of decremental costs which is inconsistent with the definition of decremental costs approved by FERC in the Coordination Tariff. The tariff defines "Nevada Power's decremental energy cost," as follows:

> "Nevada Power's decremental energy cost" shall be defined as (i) the actual marginal cost paid to Nevada Power for excess electricity sold from its system to compensate for the over-delivery of electricity from the Customer or (ii) the incremental cost of the resource displaced by the over-delivery of electricity from the Customer.

There are three substantive problems with the New Methodology. First, it completely ignores the first part of the FERC-approved definition contained in the Coordination Tariff. That is, where Nevada Power sells the excess energy, its decremental costs are equal to the actual price it received from selling the excess energy. Second, part (ii) of the tariff language specifically states that the <u>incremental</u> cost of the displaced resource should be used when a Nevada Power resource is being displaced by the over-delivery of energy. By definition, the decremental cost should equal the incremental cost of the displaced resource. Finally, the decremental Cost Algorithm contained in the New Methodology is incorrect. When Nevada Power's decremental costs are based on the avoided cost of a resource, decremental cost should be defined as the ***higher***, not the lower, of: (a) the highest cost dispatchable purchase or (b) the highest cost generation resource. We believe this definition is more reflective of the costs Nevada Power would ordinarily examine when determining which resource to reduce given a reduction in its own system load or in a situation where excess energy is entering the system.

The New Methodology is unacceptable also because, in effect, it is punitive rather than cost–based, and yields financial benefits for NPC far in excess of its cost to provide Energy Imbalance Service. This effect or result is inconsistent with the tariff, which expressly provides for payment of positive imbalance energy at 90 percent of Nevada Power's decremental cost. A nearly 100 percent economic benefit to Nevada Power was not intended.

We understand, from speaking with company representatives, that the methodology for calculating incremental and decremental costs is still under review and a new methodology will be provided to us within the next two weeks. We are extremely anxious to reach agreement on a methodology that is acceptable to the company and its customers, particularly since we are over two months behind in receiving energy imbalance credits. We would be more than willing to participate in the development of a new methodology, particularly if it would expedite resolution of the issue. If we cannot reach an acceptable solution very quickly, we suggest that the company return to its old method of calculation until an acceptable methodology has been arrived at or until Nevada Power's proposed method has been reviewed and approved by an appropriate regulatory agency.

I look forward to reviewing the new methodology with you in the very near future. If you have any questions, please call me at 486-2670. Thank you for your help.

Sincerely,

ORIGINAL SIGNED BY

George M. Caan
Executive Director

cc: William Carner, Nevada Power Company
Patricia Mulroy, Southern Nevada Water Authority
Richard Bunker, Colorado River Commission

GMC:GAB:dlb

ATTACHMENT Q

Letter from NPC to CRC dated October 1, 2001

Nevada Power.

BM
MG
M.W.
P.G.
J.E.
F.S.
C.H.

October 1, 2001

Mr. George M. Caan
Executive Director
Colorado River Commission
555 East Washington Avenue
Suite 3100
Las Vegas, Nevada 89101-1048

Subject: Notification Letter Re Payment Under Protest

Dear Mr. Caan:

This is in response to your letter dated September 21, 2001, which I received today along with a check in the amount of $467,972.81 for services provided in June 2001. By your letter, official notification was given that the Colorado River Commission (CRC) was paying the June Billing for Ancillary Services for SNWA under protest.

Nevada Power Company (NPC) recognizes that there were errors in the methodology and in the calculation of the rates used for the June 2001 billing. Rather than delaying the billing and payment process, which would occur as a result of efforts to correct the methodology and to agree on the rate calculations, a return to the prior method is a desirable solution for this issue at this time. NPC accepts your suggestion to return to the old methodology for calculating the incremental and decremental costs for Energy Imbalance Service until a replacement methodology is accepted by the Federal Energy Regulatory Commission.

In another matter related to ancillary services, errors were made in the calculation of the marginal costs used in the old methodology, and this resulted in billing errors that must be corrected. NPC will be correcting the marginal cost rate calculations and correcting the bills for prior months. Revisions to bills will likely be required for the period of January through May of this year and for approximately three months of 2000. This was discussed with you and Ms Gail Bates in an earlier conversation that we had.

NPC has recalculated the June 2001 invoice using the correct marginal costs and the old methodology. This results in a payment due from NPC to CRC in the amount of $133,413.54 (includes other ancillary items as well). Additionally, the check for $467,972.81 received today is hereby being returned to CRC. The amount to be paid CRC will be verified by the energy accountants and may change slightly if the hourly quantities have been adjusted. The marginal costs for July and August have been calculated using the old methodology and invoices for each months will be presented to CRC shortly.

6226 West Sahara Avenue, Las Vegas, NV 89146 • P.O. Box 230, Las Vegas NV 89151-0001
702.367.5555 • www.nevadapower.com

Subject: Notification Letter Re Payment Under Protest

NPC is in the process of developing a new Energy Imbalance incremental/decremental cost calculation method based on the PacifiCorp method that Ms. Bates suggested that we might find useful. NPC intends to file with FERC revisions to both our Coordination Tariff and OATT based on this method. Once we have the method verified, we will arrange a meeting with CRC staff to explain the process in detail.

While there have been errors in the methodology and in the calculation of the rates used in billings for the Energy Imbalance Service, there are some points made in your letter that we do not agree with. Rather than address them in detail, the following statements are made to clarify the service that is provided and NPC's intent to not be harmed by those using the service. Energy Imbalance Service is not a wholesale energy sale in the sense of an agreed amount of energy being sold from one party to another. It is a service that is provided to balance the deviations from actual loads to scheduled amounts of energy. It is expected that the use of the Imbalance Service will result in small amounts of megawatt-hours outside the bandwidth. The intent is that customers using this service do so with the goal of maintaining a balance between their loads and schedules. Neither over or under deliveries made to capture financial rewards or to avoid other costs is acceptable behavior under this service.

Future methodologies for this service will not be wholly cost-based. They will be based on a combination of elements including lost opportunities. There is no reason for the methodology adopted to cause any harm to NPC's retail customers or shareholders. We intend to make the imbalance service to be more costly to those who have substantial deviations between schedules and loads to encourage management of their business and resources. It is not practical for NPC to make real time purchases to follow energy imbalances since we don't know if a customers schedules match load until after the fact. We therefore have to use our generation to follow their imbalances. The only reason that this generation is available is because we have purchased higher cost power to unload our generation so that it well be available for required operating and spinning reserve. When NPC must utilize this generation to follow another entity's energy imbalance we are either reducing our available reserves, possibly below the required level, and adversely impacting the reliability of the entire system, or we are reducing our generation output, causing undue cycling, imbalances in fuel use, and possibly forcing units off line.

The cost of using this generation to follow energy imbalances therefore represents a lost opportunity cost or an unacceptable increase in operating costs. We will not provide or continue to provide this or any other service where the recipient prevents or causes through its actions a material loss or cost that NPC would otherwise not incur. Our future methodology of setting incremental and decremental costs for imbalance energy service will incorporate provisions to protect against such loss or costs. We anticipate that CRC and its customers will support such a methodology and look forward to having positive discussions in the establishment of a revised methodology that is fair and encourages a balance between loads and schedules.

We apologize for the inconveniences the erroneous June invoice caused. I remain hopeful that we get it right and keep it right in the future. If you have any questions on the above, please give me a call at 367-5883.

Sincerely,

Gary E. Craythorn
Manager, Resource Contracts

Enclosure: Check #102654 of September 27, 2001 issued by Southern Nevada Water Authority

cc: Gail Bates, CRC

SOUTHERN NEVADA WATER AUTHORITY
1001 SOUTH VALLEY VIEW BOULEVARD
LAS VEGAS, NV 89153

No. 102654

DATE: 27-SEP-01 CUST. ACCT. NO. VENDOR NAME NEVADA POWER COMPANY VENDOR NO. 452

INVOICE NO	INVOICE DATE	DESCRIPTION	DISCOUNT AMOUNT	NET AMOUNT
005815	24-SEP-01	Powr. enrgy imblnce. 6/2001	0.00	467,972.81
			0.00	467,972.81

PLEASE DETACH AND RETAIN THIS STATEMENT AS YOUR RECORD OF PAYMENT. *Thank You*

THIS CHECK CONTAINS SAFETY FEATURES FRONT AND BACK. DO NOT CASH UNLESS YOU CAN SEE THE WORD "SAFE" WHEN HOLDING AT AN ANGLE.

SOUTHERN NEVADA WATER AUTHORITY
1001 SOUTH VALLEY VIEW BOULEVARD
LAS VEGAS, NV 89153

U.S. BANK
Nevada Financial Center Office
2300 West Sahara Avenue
Las Vegas, Nevada 89102
U.S. Bank of Nevada
94-169 / 1212 816

No. 102654

CHECK DATE	CHECK NUMBER	CHECK AMOUNT
27-SEP-01	102654	467,972.81

PAY Four Hundred Sixty-Seven Thousand Nine Hundred Seventy-Two Dollars
And 81 Cents**********

TO NEVADA POWER COMPANY
PO BOX 30094
RENO, NV 89520-3094

BY Patricia Mulroy

BY Amanda M. Ogphers

⑈102654⑈ ⑆121201694⑆ 153700102897⑈

ATTACHMENT R

Memo and invoice from NPC to CRC dated October 17, 2001

MEMO

October 17, 2001

Bill Miller
Colorado River Commission
555 E Washington Avenue
Suite 3100
Las Vegas, NV 89101

To invoice you for Overpayment of Energy Imbalances by Nevada Power to Colorado River Commission for the periods from January 2001 through May 2001. Overpayment calculation is based on the difference between the Old Marginal Cost and the Newly Revised Marginal Cost. Please see attached documents for further details.

Energy Imbalance

January 2001 Overpayment of Energy Imbalance	$	63,153.01
February 2001 Overpayment of Energy Imbalance	$	33,154.87
March 2001 Overpayment of Energy Imbalance	$	6,913.66
April 2001 Overpayment of Energy Imbalance	$	219,078.61
May 2001 Overpayment of Energy Imbalance	$	109,953.82
TOTAL AMOUNT DUE TO NEVADA POWER	**$**	**432,253.97**

IF YOU HAVE ANY QUESTIONS REGARDING THIS MEMO, PLEASE CALL JACKSON WONG AT (702) 862-7134.

Nevada Power

INVOICE

Invoice: 006203
Invoice Date: October 21, 2001
Page: 1 of 1

Please Remit To:
Nevada Power Company
P.O. Box 30094
Reno NV 89520-3094
United States

COLORADO RIVER COMMISSION
OCT 24 2001
RECEIVED

Customer No: 100127
Payment Terms: net 20
Due Date: November 10, 2001

PO Number:
Reference Nbr:

Colorado River Commission
Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 432,253.97 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
1	Overpayment Jan'01-May'01	1.00	EA	432,253.97	432,253.97

Subtotal: 432,253.97

AMOUNT DUE: 432,253.97 USD

To invoice you for Overpayment of Energy Imbalances by Nevada Power to Colorado River Commission for the periods from January 2001 through May 2001. Overpayment calculation is based on the difference between the Old Marginal Cost and the Newly Revised Marginal Cost. Please see attached documents for further details.

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April 2001 Overpayment of Energy Imbalance	$	219,078.61
May 2001 Overpayment of Energy Imbalance	$	109,953.82
TOTAL AMOUNT DUE TO NEVADA POWER COMPANY	$	432,253.97

IF YOU HAVE ANY QUESTIONS REGARDING THIS INVOICE, PLEASE CALL JACKSON WONG AT (702) 862-7134.

Wiring Instructions:
WELLS FARGO BANK
ABA #121 000 248
ACCT # 415 956 3899

Please include the enclosed copy of this invoice with your payment.
Thank you!

OLD VS. REVISED MARGINAL COST ANALYSIS FOR JANUARY '01 - MAY '01

Year	Month	Old Marginal Cost Amt Paid*	Revised Marginal Cost*		Overpayment*
2001	January	($1,090,286.87)	($1,027,133.86)		($63,153.01)
2001	February	($2,268,034.85)	($2,234,879.98)		($33,154.87)
2001	March	($1,265,382.93)	($1,258,469.27)		($6,913.66)
2001	April	($1,166,660.47)	($947,581.86)		($219,078.61)
2001	May	($254,083.71)	($144,129.89)		($109,953.82)
		($6,044,448.83)	($5,612,194.86)	=	($432,253.97)

* Net of Positive and Negative Deviations

Total Overpayment By NPC for Jan'01 - May '01 = ($432,253.97)

10/17/0110:39 AM

ATTACHMENT S

Email from Gail Bates of CRC to Bill Carner of NPC, dated January 17, 2002

Gail Bates

From: Gail Bates
Sent: Thursday, January 17, 2002 3:32 PM
To: Bill Carner (E-mail)
Cc: Bill Miller; Mike Gonzales; George Caan
Subject: Energy Imbalance

Hi Bill - In response to your phone message, here are the outstanding items that I'm aware of concerning NPC/CRC energy imbalances:

1) We have paid the retroactive energy imbalance bill for the Basic Industries for the period covering February 2001 through June 2001. However, I believe NPC committed to CRC and the Industries that you would re-evaluate at least some of the months during 2000 when the Industries were paying NPC for imbalance energy rather than NPC paying the Industries. If I remember correctly, I think there were three or four key months that you were going to start with. Then, if those months changed the prices significantly, you would look at the rest of 2000.

2) We need to work with NPC on settling the energy imbalances that were within the 2 MW bandwidth during 2001. At one point we tried to schedule this back, but we were unable to reach agreement on when the energy would be scheduled back. Given that the energy is of less value to us this year than it was last year, it would seem that some sort of cash settlement would be appropriate, but we're willing to entertain other proposals you may have. I suggest NPC put together some alternatives and we will review them.

3) When we compare the meter reads that we receive for Newport and Eastside, they are slightly different from the load that NPC reports on its energy imbalance bills. Bob Reese (CRC) and Gary Jones discussed this issue and agreed that a change needed to be made to NPC's billing system. I'm not sure whether or not that change was made.

4) We have fallen behind in checking out with NPC on energy imbalances for fourth quarter of 2001. I believe this will be the subject of the meeting with Constanza on 1/25. We need to come up with a process and deadlines to smoothe out this process.

That's all I'm aware of, Bill. Thanks.

ATTACHMENT T

Credit Memo from NPC to CRC dated May 23, 2002

CREDIT MEMO

May 23, 2002

Gail Bates
Colorado River Commission
555 E Washington Avenue
Suite 3100
Las Vegas, NV 89101

By agreement of both parties, this check in the amount of $751,455.57 is intended to fully satisfy Nevada Power Company's remaining obligation to Colorado River Commission for the in-bandwidth hourly imbalances that occurred during the period May 1, 2000 to November 30, 2001. Calculation and explanation of this settlement are as follows:

CRC - SNWA
SCHEDULE BACK ENERGY
OCTOBER 2000 THROUGH NOVEMBER 2001 INCLUDING MAY 2000 AND FEB 2001 ADJUSTMENTS

		KWH			Marginal Costs per MWH		Marginal Costs before June 2001		Marginal Costs after June 2001			
YEAR	MONTH	ON-PEAK	OFF-PEAK	TOTAL	ON-PEAK	OFF-PEAK	ON-PEAK	OFF-PEAK	ON-PEAK	OFF-PEAK	TOTAL	NOTE
2000	MAY	0	0	0	$ 56.84	$ 36.94	$ -	$ -			$ -	1
2000	OCT	602,197	462,097	1,064,294	$ 54.54	$ 41.79	$ 32,843.82	$ 19,311.03			$ 52,154.86	3
2000	NOV	0	0	0	$ 85.75	$ 78.42	$ -	$ -			$ -	1,3
2000	DEC	574,437	594,976	1,169,413	$ 216.71	$ 199.22	$ 124,486.24	$ 118,531.12			$ 243,017.36	1,3
2001	JAN	278,662	410,238	688,900	$ 123.91	$ 110.06	$ 34,529.01	$ 45,150.79			$ 79,679.80	3
2001	FEB	298,331	458,586	756,917	$ 177.16	$ 162.76	$ 52,852.32	$ 74,639.46			$ 127,491.78	
2001	FEB Adj	26,000	64,000	90,000	$ 177.16	$ 162.76	$ 4,606.16	$ 10,416.64			$ 15,022.80	2
2001	MAR	326,198	400,703	726,901	$ 111.80	$ 90.58	$ 36,468.94	$ 36,295.68			$ 72,764.61	
2001	APR	306,400	325,311	631,711	$ 115.36	$ 95.39	$ 35,346.30	$ 31,031.42			$ 66,377.72	
2001	MAY	122,592	412,596	535,188	$ 111.76	$ 66.07	$ 13,700.88	$ 27,260.22			$ 40,961.10	
2001	JUNE	127,162	296,308	423,470	$ 51.12	$ 40.56			$ 5,850.47	$ 10,816.43	$ 16,666.90	4
2001	JULY	76,082	218,396	294,478	$ 37.28	$ 28.72			$ 2,552.70	$ 5,645.10	$ 8,197.80	4
2001	AUG	371,251	341,522	712,773	$ 27.89	$ 21.82			$ 9,318.77	$ 6,706.81	$ 16,025.58	4
2001	SEPT	(5,438)	20,477	15,039	$ 100.00	$ 12.72			$ (543.80)	$ 234.42	$ (309.38)	4
2001	OCT	41,894	76,230	118,124	$ 19.16	$ 13.80			$ 722.42	$ 946.78	$ 1,669.20	4
2001	NOV	500,700	333,883	834,583	$ 16.80	$ 13.86			$ 7,570.58	$ 4,164.86	$ 11,735.44	4
		3,846,468	4,415,323	8,061,791			$ 334,833.68	$ 362,636.36	$ 25,471.15	$ 28,514.39	$ 751,455.57	
		(3,846,468)	(4,415,323)	(8,061,791)			$(334,833.68)	$ (362,636.36)	$ (25,471.15)	$(28,514.39)	[illegible]	
		0	0	0			$ -	$ -	$ -	$ -	$ -	

Note
1. Agreed to apply May 2000 energy schedule back imbalance that was double counted by CRC in the December 2000 settlement towards the bandwidth energy imbalance accrued in November 00 and December 00, per e-mail from Tim Clemens on March 13, 2001.

		May-00		Nov-00		Dec-00	
	Total	On-Peak	Off-Peak	On-Peak	Off-Peak	On-Peak	Off-Peak
5/00-Double Counted	(1,179,938)	(608,504)	(571,434)				
11/00-energy imbalance	981,068			440,081	540,985		
12/00-energy imbalance	1,368,285					742,860	625,425
apply 5/00 against Nov 00	-	440,081	540,985	(440,081)	(540,985)		
apply 5/00 against Dec 00	-	168,423	30,449			(168,423)	(30,449)
Total	1,169,413	-	-	-	-	574,437	594,976

2. NPC will give 90,000 kW credit for the portion that is in the bandwidth of schedule back energy for the period February 17-19, 2001 (e-mail to Gail Bates on 7/20/01).
3. Revised Marginal Cost (Oct 2000, Nov 2000, Dec 2000 & Jan 2001)
4. Per letter of agreement dated May 31, 2001, effective June 1, 2001, for a positive energy imbalance that is not returned or is outside the deviation ban, NPC shall pay CRC for such energy at a rate equal to 90% of NPC's decremental energy cost; for a negative energy imbalance not corrected within the applicable period, CRC will compensate NPC at the same rate as for negative imbalance outside of the deviation band, (a rate of the greater of (a) 100 mills/KWH or (b) a rate equal to 110% of NPC's incremental energy cost).

Accepted by: Mike Smart
Vice-President, Resource Management
Nevada Power Company

Date: 5/22/02

Accepted by: Gail N Bates
Colorado River Commission

Date: 5/24/02

Check Date: 23.May.2002 Check No. 1000049403

Invoice Number	Invoice Date	Voucher ID	Gross Amount	Discount Available	Paid Amount
05-21-02	21.May.2002	00108513	751,455.57	0.00	751,455.57

COLORADO RIVER COMMISSION

MAY 24 2002

RECEIVED

IN 502 4501 4041

Vendor Number	Name			Total Discounts	
0000013693	Colorado River Comm of NV			$0.00	
Check Number	Date		Total Amount	Discounts Taken	Total Paid Amount
1000049403	23.May.2002		$751,455.57	$0.00	$751,455.57

ATTACHMENT U

Invoice from NPC to CRC dated December 10, 2002

Nevada Power

INVOICE

Invoice: 010002
Invoice Date: December 6, 2002
Page: 1 of 1

Please Remit To:
Nevada Power Company
P.O. Box 30094
Reno NV 89520-3094
United States

RECEIVED
DEC 1 0 2002
mailed in

Customer No: 100127
Payment Terms: net 20
Due Date: December 26, 2002

PO Number:
Reference Nbr:

Colorado River Commission
Accounts Payable
555 E Washington Avenue
Suite 3100
Las Vegas NV 89101
United States

AMOUNT DUE: 399,811.02 USD

Original

Line	Description	Quantity	UOM	Unit Amt	Net Amount
	To invoice you for overpayment of Energy Imbalance - Positive Deviation for the period May 2000 through December 2000.				
	During a review of our billings, it was determined that the method of calculating Energy Imbalance amounts due to the Newport & Eastside Substations under the NPC-CRC Coordination Tariff Service Agreement executed on 2/25/00 was in error.				
	Marginal Cost revision calculations for May 2000 through December 2000 were originally in error. Attached table provides the numbers as originally billed/paid, the revised numbers using the corrected calculation, & the difference.				
	This difference is the amount overpaid by NPC to you . This billing completes the process of reviewing CRC-SNWA for 2000.				
1	Energy Imbalance	1.00	EA	399,811.0200	399,811.02

Positive Deviation: Period May 2000 to December 2000 a/c 555000

May 00	$ 57,691.50
Jun 00	552,717.25
Jul 00	60,098.91
Aug 00	46,555.84
Sep 00	25,907.25
Oct 00	(15,726.03)
Nov 00	(61,308.41)
Dec 00	(266,125.29)
Total	$399,811.02

Wells Fargo Bank
ABA #121 000 248 ACCT# 415 956 3899

a/c 142.010

Subtotal: 399,811.02

AMOUNT DUE: 399,811.02 USD

Please include the enclosed copy of this invoice with your payment.
Thank you!

NEVADA POWER COMPANY
CRC - SNWA
ENERGY IMBALANCE CALCULATION DUE TO REVISED MARGINAL COST
2000

Date	Actual Amount Billed/Paid					Revised Amount Billed/Paid					Amount Under (Over) Paid by NPC				
	Energy Imbalance - Positive Deviation a/c 555000 kwh (Credit)	Energy Imbalance - Positive Deviation a/c 555000 $ (Credit)	Energy Imbalance - Negative Deviation a/c 447020 kwh - Charge	Energy Imbalance - Negative Deviation a/c 447020 $ - Charge	Net Energy Imbalance - Charge (Credit)	Energy Imbalance - Positive Deviation a/c 555000 kwh (Credit)	Energy Imbalance - Positive Deviation a/c 555000 $ (Credit)	Energy Imbalance - Negative Deviation a/c 447020 kwh - Charge	Energy Imbalance - Negative Deviation a/c 447020 $ - Charge	Net Energy Imbalance - Charge (Credit)	Energy Imbalance - Positive Deviation a/c 555000 kwh (Credit)	Energy Imbalance - Positive Deviation a/c 555000 $ (Credit)	Energy Imbalance - Negative Deviation a/c 447020 Charge	Energy Imbalance - Negative Deviation a/c 447020 $ - Charge	Net Energy Imbalance - Charge (Credit)
May-00	(3,058,161)	$ (170,276.97)	416,589	$ 41,558.94	$ (128,718.03)	(3,058,161)	$ (112,585.47)	416,589	$ 41,558.94	$ (71,026.53)	-	$ (57,691.50)	-	$ -	$ (57,691.50)
Jun-00	(6,488,631)	$ (824,378.85)	152,154	$ 15,215.38	$ (809,161.67)	(6,488,631)	$ (271,659.70)	152,154	$ 15,215.38	$ (256,444.32)	-	$ (552,717.25)	-	$ -	$ (552,717.25)
Jul-00	(7,288,328)	$ (426,298.46)	182,534	$ 18,253.37	$ (408,045.09)	(7,288,328)	$ (366,199.56)	182,534	$ 18,253.37	$ (347,946.18)	-	$ (60,098.91)	-	$ -	$ (60,098.91)
Aug-00	(2,716,161)	$ (195,300.55)	96,002	$ 9,600.19	$ (185,700.36)	(2,716,161)	$ (148,744.71)	96,002	$ 9,600.19	$ (139,144.52)	-	$ (46,555.84)	-	$ -	$ (46,555.84)
Sep-00	(4,819,619)	$ (291,433.42)	60,264	$ 6,028.39	$ (285,405.03)	(4,819,619)	$ (265,526.17)	60,264	$ 6,028.39	$ (259,497.78)	-	$ (25,907.25)	-	$ -	$ (25,907.25)
Oct-00	(10,451,686)	$ (510,992.70)	148,958	$ 14,895.56	$ (496,097.14)	(10,451,686)	$ (526,718.73)	148,958	$ 14,895.56	$ (511,823.17)	-	$ 15,726.03	-	$ -	$ 15,726.03
Nov-00	(11,860,943)	$ (960,062.40)	161,436	$ 16,143.58	$ (943,918.82)	(11,860,943)	$ (1,021,370.81)	161,436	$ 16,143.58	$ (1,005,227.23)	-	$ 61,308.41	-	$ -	$ 61,308.41
Dec-00	(12,382,030)	$ (2,272,840.90)	26,889	$ 2,688.94	$ (2,269,953.96)	(12,382,030)	$ (2,538,768.19)	26,889	$ 2,688.94	$ (2,536,079.25)	-	$ 266,125.29	-	$ -	$ 266,125.29
	(58,840,779)	$ (5,651,382.35)	1,243,824	$ 124,382.35	$ (5,527,000.00)	(58,840,779)	$ (5,251,571.33)	1,243,824	$ 124,382.35	$ (5,127,188.98)	-	$ (399,811.02)	-	$ -	$ (399,811.02)
		NPC owed CRC		NPC owed CRC	NPC paid CRC		NPC owed CRC		NPC owed CRC	Amt NPC should have paid CRC					Amt NPC overpaid CRC

Energy Imbalance based on Letter Agreement Ancillary Services under NPC's Electric Service Coordination Tariff dated February 25, 2000 (effective through May 31, 2001). Whereby, for energy imbalance outside the deviation band, either CRC will pay NPC 100 mills/kWh for any negative imbalance or NPC will pay CRC its hourly average decremental cost in mills/kWh for positive imbalance.

12/6/2002 1:55 PM

ATTACHMENT V

Protest Letter from CRC to NPC, dated January 8, 2003

KENNY C. GUINN, *Governor*
RICHARD W. BUNKER, *Chairman*
JAY D. BINGHAM, *Vice Chairman*
GEORGE M. CAAN, *Executive Director*

STATE OF NEVADA

SHARI BUCK, *Commissioner*
LAMOND R. MILLS, *Commissioner*
BRYAN NIX, *Commissioner*
ROLAND D. WESTERGARD, *Commissioner*
MYRNA WILLIAMS, *Commissioner*

COLORADO RIVER COMMISSION
OF NEVADA

January 8, 2003

Ms. Constanza Ashford
Nevada Power Company
Mail Station #51
P. O. Box 98910
Las Vegas, NV 89151-0001

Dear Ms. Ashford:

We are in receipt of Nevada Power Company's invoice for retroactive amounts allegedly overpaid by NPC to CRC-SNWA for Energy Imbalance – Positive Deviations for the period May 2000 through December 2000. This letter is to inform you that we are paying this bill in protest pending completion of our investigation into Nevada Power's revised marginal cost numbers utilized in the corrected calculation. We will inform you as soon as possible of our position in this matter. Should dispute resolution be required, we will contact you so that we can jointly determine the most expedient manner of reaching resolution. Thank you.

Sincerely,

Gail A. Bates

Gail A. Bates
Deputy Executive Director

GAB:dlb

xc: G. Craythorn, Nevada Power Company
B. Carner, Nevada Power Company
M. Thorley, Southern Nevada Water Authority

C:MyDocuments/BatesLetters/NPC01/08/03

555 E. Washington Avenue, Suite 3100, Las Vegas, Nevada 89101-1048

Phone: (702) 486-2670
Fax: (702) 486-2695
TDD (702) 486-2698
http://www.state.nv.us/colorado_river/

ATTACHMENT W

Email from Mike Gonzales of CRC to Gail Bates of CRC dated March 13, 2003

Gail Bates

From: Mike Gonzales
Sent: Thursday, March 13, 2003 5:45 PM
To: Gail Bates
Cc: Bill Miller
Subject: FW: NPC CRC-SNWA REVISED MARGINAL COST MAY00 TO DEC00

Gail,

FYI, Bill Carner sent this email yesterday regarding status of the energy imbalance true-up issue and then called to tell me that Constanza is not going to provide us the electronic files to support Dec 2002 and future energy imbalance calculations because they contain market sensitive information.

The purpose of this email is to keep you in the loop and let you know I will continue to obtain those electronic files.

Thanks,

Michael
tel: 702-486-3762
fax: 702-486-2695
e-mail: mgonzales@crc.state.nv.us

-----Original Message-----
From: Carner, William [mailto:WCarner@nevp.com]
Sent: Wednesday, March 12, 2003 4:28 PM
To: Mike Gonzales
Subject: RE: CRC-SNWA REVISED MARGINAL COST MAY00 TO DEC00

Mike- I talked with Vernon- It is estimated that we should have something for you in 3 weeks. We are using an outside agency to assist us with this process; therefore, we are counting on others for this estimate of 3 weeks.

Thanks, Bill

> -----Original Message-----
> **From:** Mike Gonzales [mailto:mgonzales@crc.nv.gov]
> **Sent:** Wednesday, March 12, 2003 1:49 PM
> **To:** Bill Carner (E-mail)
> **Subject:** FW: CRC-SNWA REVISED MARGINAL COST MAY00 TO DEC00
>
> Bill,
>
> Haven't heard back from anyone.
>
> -----Original Message-----
> **From:** Mike Gonzales
> **Sent:** Friday, February 28, 2003 10:42 AM
> **To:** 'Vernon Taylor (E-mail)'
> **Cc:** 'Bill Carner (E-mail)'; Bill Miller; Craig Pyper
> **Subject:** CRC-SNWA REVISED MARGINAL COST MAY00 TO DEC00

Vernon,

I haven't heard from you in a while so can you please provide Bill Miller, Craig Pyper (CRC Hydro Dept.) and myself an update as to the status of NPC's true-up of CRC-SNWA energy imbalances for May 2000 thru December 2000. I thought you might also like to know that after CRC's customer meeting held on Wednesday 2/19@ 10:00 am, Bill Carner briefly mentioned to me that you were embarking on hiring an outside consultant to recalculate NPC's marginal costs going back to some point in 1999 for **ALL CRC customers**.

In regards to NPC hiring a consultant, I am interested in what your timeline is for completion of this exercise.

Thanks,

Michael
tel: 702-486-3762
fax: 702-486-2695
e-mail: mgonzales@crc.state.nv.us

ATTACHMENT X

Internal email from Gail Bates to other employees of CRC dated July 24, 2003

Gail Bates

From: Gail Bates
Sent: Thursday, July 24, 2003 11:58 AM
To: Kathleen Garrett (E-mail); John Evans (E-mail); Rod Clark (E-mail); Chuck Hauser (E-mail); Fred Schmidt (E-mail); Cary Casey (E-mail); Matt Thorley (E-mail)
Cc: Bill Miller; Douglas Beatty; George Caan; Gerald Lopez; Jim Salo
Subject: NPC Dispute on the Horizon

As you recall, for the past three years, we have suspected that Nevada Power Company has been calculating its marginal costs incorrectly. The calculation of their marginal costs impacts what we get paid for positive energy imbalances and negative energy imbalances under their Coordination Tariff. Nevada Power has recalculated its marginal costs on three different occasions. Each calculation has been for an arbitrary time period that has resulted in us owing NPC money. At the beginning of this year, Nevada Power made the decision to perform yet another calculation, this time, for the past three years. They hired ABB to assist them in this process.

On July 11, Michael Yakira (NPC Executive VP of Strategy and Policy) and Gary Craythron called to inform me that NPC had completed its assessment and they owe the CRC money. However, Yakira told me that they are NOT going to pay us the money they owe us. Yakira explained that he is uncomfortable "cutting us a check" because some of the dollars that CRC is owed over the time period of June 2000 through June of 2001 look "suspect." The magnitude of our imbalances are quite large as compared to numbers that fall outside of that time period. Yakira said he was particularly concerned because this is also the period of the Show Cause Order and we have been accused of partnering with Enron during this time.

I first told Yakira and Craythorn that we were not the ones who asked NPC to recalculate its imbalance costs for the past three years. They made this decision on their own. Therefore, I told them they needed to get comfortable with their own numbers before paying or billing anyone. I also told him we had heard rumors through some contact with previous employees that we were being sued over this issue and we would appreciate knowing one way or the other whether that was the case. I mentioned that George had called Walt Higgins in the hopes that we could get an honest answer on this topic. I also told him that if they hadn't made the decision to sue us, that they should open up a dialogue with us and/or participate in the FERC docket that was open and review the record so that they could get comfortable with the data and our relationship with Enron. Yakira took both my suggestions. They filed for intervention in the Show Cause and set up a meeting to talk with George and I to discuss the issue.

On Tuesday of this week, George and I met with Michael Yakira and Bill Carner. They wanted to hear our side of the story regarding why the magnitude of our positive imbalances were so large during 2000 and the first part of 2001. I explained that there were a number of reasons that could have caused the imbalances to be so large. First, at NPC's request, we instructed our traders to err on the positive imbalance side rather than the negative side because we understood that negatives hurt them operationally. Second, 2000 was our first year of operation and we were still educating the SNWS operators about the need to match loads and resources. During this time, they were more in tune with pumping water than minimizing imbalances. There was also likely to be pump testing going on that we had to plan for and manage. Finally, we had the constraint placed on us by the NPC operators of not being able to change schedules in real-time. By 2001, we had ended our California activity. However, we had sold an hourly call option to PowerEx and, because we could not change schedules in real-time, we had to err on the side of providing energy to PowerEx. At one point in time, we had discussed all of these operational issues with NPC. During the meeting, we also gave them a high level summary about our relationship with Enron. This same summary will show up in my affidavit in a few weeks.

NPC's bottom line is that they are concerned about the extent to which we may have arbitraged their system during this time frame. They claim that their tariff was never meant to be used as an arbitrage opportunity. Therefore, they will not pay us what is owed until they are comfortable that there were truly operational reaons for the imbalances. We neither admitted nor denied committing arbitrage. We simply left them with the assignment to tell us what data they would like to see from us in order to get comfortable with the data. The ball is in their court at this point. As a final note, I should mention that NPC never volunteered, and we never asked, the magnitude of the dollars involved.

We will keep you up to date as this evolves. We should all be prepared for the possibility that this will end up in some kind of dispute either before FERC or in court.

-Gail

ATTACHMENT Y

Letter from George Caan of CRC to Michael Yackira of NPC dated October 17, 2003

KENNY C. GUINN, *Governor*
RICHARD W. BUNKER, *Chairman*
AY D. BINGHAM, *Vice Chairman*
RGE M. CAAN, *Executive Director*

STATE OF NEVADA

SHARI BUCK, *Commissioner*
OSCAR B. GOODMAN, *Commissioner*
LAMOND R. MILLS, *Commissioner*
ROLAND D. WESTERGARD, *Commissioner*
MYRNA WILLIAMS, *Commissioner*

COLORADO RIVER COMMISSION
OF NEVADA

FILE COPY

October 17, 2003

Mr. Michael W. Yackira
Executive Vice President
Strategy and Policy
Sierra Pacific Resources
P. O. Box 98910
Las Vegas, NV 89151

Re: Refund Owed to Colorado River Commission by Nevada Power Company – Recalculation of Marginal Costs by Consultant ABB

Dear Mr. Yackira:

I write to you in furtherance of a series of communications between Nevada Power Company (NPC) and the Colorado River Commission (CRC) over recent months relating to the recalculation of marginal costs associated with energy imbalances determined by NPC's consultant, ABB, for a three-year past period. As a result of that recalculation, you informed the CRC on July 11, 2003, that NPC owes the CRC a refund in a "significant" but unstated amount for overcharges based on energy imbalance billings under the Electric Service Coordination Tariff "Coordination Tariff," related Letter Agreement dated February 25, 2000 "Letter Agreement," and Service Agreement dated February 1, 1999, "Service Agreement", but, that you were "uncomfortable" issuing a check to the CRC in any amount. You asserted the magnitude of some of the dollar amounts that are owed to the CRC during a subpart of the three-year period the Company has reviewed, June 2000 through June 2001, looked "suspect." You further asserted your concern arose because the CRC is subject to a FERC Order to Show Cause which infers the CRC may have "partnered" with Enron in committing prohibited gaming practices in California during that same general period of time.

You and I met with Bill Carner of NPC and my Deputy Director, Gail Bates, on July 22, 2003, and further discussed this matter. The CRC at that meeting informally responded to your questions concerning the magnitude of and operational reasons for CRC's positive imbalances. We also agreed at that time to work together and exchange information with a goal of resolving outstanding concerns. The CRC, however, did not waive its rights to insist on prompt payment of all monies due and to seek appropriate remedies in the event of a continued dispute regarding such payment as provided for in the Coordination Tariff, Letter Agreement or Service Agreement.

. Washington Avenue, Suite 3100, Las Vegas, Nevada 89101-1065

Phone: (702) 486-2670
Fax: (702) 486-2695
TDD (702) 486-2698
http://www.crc.nv.gov

The CRC is vigorously contesting all allegations in the FERC Show Cause proceeding. But more to the point, the CRC believes that NPC's concerns regarding the FERC Order to Show Cause, as it relates to this dispute, are not justified. CRC has outlined several valid operational circumstances to you that it believes explain certain energy imbalances during the time frame at issue. Moreover, NPC has admitted that it has overcollected from CRC for energy imbalances in excess of the filed FERC rate.

For the reasons discussed below and pursuant to the "Billing and Payment" and "Resolution of Disputes" provisions of the Coordination Tariff and Letter Agreement, I urgently request the following:

1. That NPC promptly issue and deliver a check or make other acceptable payment to the CRC for the full amount of the energy imbalance charges that have been overcollected by NPC, plus interest properly calculated under the Coordination Tariff, including a proper recognition of the amounts paid by CRC in October 2001 ($1,552,765.98) and December 2002 ($399,811.02) for reimbursement of alleged overpayments for energy imbalance;
2. That NPC promptly inform the CRC, in detail, which methodology it is currently using to calculate marginal costs and the resultant impact on the calculation of payments for positive or negative energy imbalances on its system, and to indicate whether or not such methodology is equally applied to all affected customers under the Coordination Tariff;
3. That NPC promptly deliver to the CRC a full description and explanation of the methodology used by NPC or any consultant or agent it has retained to recalculate marginal costs and the full amount of the energy imbalance refund, plus interest properly calculated under the Coordination Tariff, including full supporting work papers, and any other related and relevant information; and
4. That NPC promptly deliver to the CRC a full copy of any and all written reports, written studies or written analyses of any kind, including (i) those materials issued by ABB to NPC or its parent or affiliates, and (ii) those materials generated internally through a regular or special audit, relating to the recalculation of recalculation of marginal costs and the related recalculation of imbalance payments due or owning for the period covered by such ABB reports.

NPC is required under the Coordination Tariff to provide energy imbalance service when a difference occurs between a transmission customer's scheduled and actual deliveries of energy to a load within NPC's control area over a single hour. [Coordination Tariff, Ancillary Service Schedule E, §2.1, No. 4. See, also, Letter Agreement and the Service Agreement]. The Coordination Tariff further establishes deviation band widths and formulas setting the payments due for negative or positive imbalances tied to the company's incremental or decremental energy cost, respectively, for the hour. During the period in question, no energy imbalance payment was required for an intentionally delivered positive imbalance, as defined in the Coordination Tariff, for which corrective action was not taken within one hour of notification. The Billing and Payment section of the Coordination Tariff, Sheet 6, provides that the purchaser/customer is obligated, in the

event of a billing dispute, to (1) make all payments not in dispute, and (2) to make payment of disputed amounts under protest subject to refund with interest. It is reasonable for Nevada Power to follow the same disputed billing procedures when it is the obligor as it imposes on its purchasers/customers when they are the obligors.

The CRC strongly believes NPC is obligated to respond promptly and affirmatively to the four enumerated requests in this letter. The CRC will continue to work in good faith toward resolving this dispute as called for under the "Resolution of Disputes" provision of the Coordination Tariff. However, if NPC fails to comply with the above requests within the time provided, the CRC intends to seek appropriate remedies. The CRC in that vein requests a contemporaneous exchange of requested relevant information regarding this matter, if necessary, and further meetings to resolve this issue. I look forward to your prompt reply.

Sincerely,

George M. Caan
Executive Director

cc: Gail Bates, CRC
Bill Carner, NPC

GMC:JDS:dlb

C:MyDocuments/SaloItems/SierraPacificResourses

ATTACHMENT Z

Letter from Michael Yackira to CRC dated November 3, 2003

Sierra Pacific
www.sierrapacific.com

Michael W. Yackira
Executive Vice President
Strategy and Policy
702.367.5620
Fax 702.367.5629
E-Mail: MYackira@sierrapacific.com

6226 W. Sahara Avenue • Las Vegas, NV 89146 • P.O. Box 98910, Las Vegas, NV 89151-0001

November 3, 2003

Mr. George Caan
Colorado River Commission of Nevada
555 E. Washington Avenue
Suite 3100
Las Vegas, Nevada 89101-1065

Dear George:

I am writing in response to your letter dated October 17, 2003. The tone of your letter seems to depart from the on-going dialogue in which Gail Bates and I have been engaged. As you know, at our lunch meeting in July, you and Gail offered to produce documents to Nevada Power to demonstrate that energy imbalances that are in dispute were truly operational imbalances and not the result of market-motivated energy trading involving Enron or others. You asked Nevada Power to wait before producing documents until September, after your filing at the Federal Energy Regulatory Commission to answer the so-called Enron "partners" show-cause order. Since that time, Gail and I have been working in good faith to resolve Nevada Power's questions concerning what appear to be troubling irregularities in CRC's purported energy imbalances. The scope of CRC's document production has been the subject of various communications in the recent weeks. To date there has been no such production.

Your letter also contains a number of inaccuracies that must be corrected, most notably, and by way of example, Nevada Power does not agree nor has it ever admitted that it owes CRC any money under the circumstances, much less "significant" amounts. Also, Nevada Power has not "overcollected from CRC energy imbalances" in excess of any FERC filed rate and has never so "admitted."

It is Nevada Power's hope that these discussions can continue and that the information offered by Gail will be forthcoming. We look forward to CRC following through on its offer of cooperation in responding to Nevada Power's requests for information.

Sincerely,

cc: Ms. Gail Bates, CRC

UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION

Colorado River Commission of Nevada	)	
	)	
v.	)	Docket No. EL04-_____
	)	
Nevada Power Company	)	

NOTICE OF FILING

(May __, 2004)

Take notice that on May 10, 2004, the Colorado River Commission of Nevada ("CRC") filed a formal complaint against Nevada Power Company ("NPC") pursuant to Sections 206, 306 and 309 of the Federal Power Act, 16 U.S.C. §§ 824e, 825e and 825h (2000), and Rule 206 of the Federal Energy Regulatory Commission's ("Commission" "FERC") Rules of Practice and Procedure, 18 C.F.R. § 385.206 (2003), for amounts due to CRC for positive imbalance energy that NPC either unlawfully confiscated or underpaid in contravention of the filed rate encompassed within its Electric Service Coordination Tariff ("Coordination Tariff") and unfiled letter agreements entered into pursuant to the Coordination Tariff. CRC further alleges that NPC owes it time value refunds for FERC-jurisdictional energy parking services NPC provided to CRC pursuant to unfiled agreements.

Any person desiring to intervene or protest this filing should filed with the Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426, in accordance with Rules 211 and 214 of the Commission's Rules of Practice and Procedure (18 C.F.R. §§ 385.211 and 385.214 (2003)). Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a motion to intervene. All such motions or protests should be filed on or before the comment date, and, to the extent applicable, must be served on the petitioner and on any other person designated on the official service list. This filing is available for review at the Commission or may be viewed on the Commission's web site at http://www.ferc/gov, using the eLibrary link. Enter the docket number excluding the last three digits in the docket number filed to access the document. For assistance, please contact FERC Online Support at FERCOnlineSupport@ferc.gov or toll-free at (866) 208-3676, or for TTY, contact (202) 502-8659. The answer to the complaint, comments, protests, and interventions may be filed electronically via the Internet in lieu of paper; see 18 C.F.R. § 385.2001(a)(1)(iii) and the instructions on the Commission's web site under the "e-Filing" link. The Commission strongly encourages electronic filings.

Comment Date: May ___, 2004.

Magalie R. Salas
Secretary

200405105073 Received FERC OSEC 05/10/2004 04:32:00 PM Docket# EL04-100-000

UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION

Colorado River Commission of Nevada	)	
	)	
v.	)	Docket No. EL04-_____
	)	
Nevada Power Company	)	

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200405105073 Received FERC OSEC 05/10/2004 04:32:00 PM Docket# EL04-100-000

Comment Date: May ___, 2004.

Magalie R. Salas
Secretary

200405105073 Received FERC OSEC 05/10/2004 04:32:00 PM Docket# EL04-100-000

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