

# BRUDER, GENTILE & MARCOUX, L.L.P.

ATTORNEYS AT LAW

CARMEN L. GENTILE  
J. MICHEL MARCOUX  
DAVID E. GOROFF  
JAMES H. MCGREW  
THOMAS L. BLACKBURN

PETER K. MATT  
OF COUNSEL

1100 NEW YORK AVENUE, N.W.  
SUITE 510 EAST  
WASHINGTON, D.C. 20005-3934

202-783-1350  
FACSIMILE 202-737-9117  
[www.brudergentile.com](http://www.brudergentile.com)

ANTONIA A. FROST  
DAVID MARTIN CONNELLY  
RICHARD M. WARTCHOW  
WILLIAM D. BOOTH \*

GEORGE F. BRUDER  
RETIRED 1997

\*ADMITTED IN NEW YORK

[pkmatt@brudergentile.com](mailto:pkmatt@brudergentile.com)

November 19, 2002

The Honorable Magalie R. Salas  
Secretary  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, D.C. 20426

**Re: *Standardization of Small Generation Interconnection  
Agreements and Procedures*  
Docket No. RM02-12-000**

Dear Ms. Salas:

Pursuant to the Federal Energy Regulatory Commission's ("FERC" or "Commission") *Standardization of Small Generation Interconnection Agreements and Procedures* Advance Notice of Proposed Rulemaking ("ANOPR")<sup>1</sup> issued on August 16, 2002 in the above captioned docket and the Commission's October 24, 2002 Order extending the date for filing, the Transmission/ Distribution Utilities Coalition, the Small Generators Coalition and the National Association of Regulatory Utility Commissioners (collectively the "Coalition")<sup>2</sup>, hereby file the following documents:

1. Standard Agreement for Interconnection and Parallel Operation of Small Generation Facilities for Facilities Processed Under Attachment A;

<sup>1</sup> *Standardization of Small Generation Interconnection Agreements and Procedures*, Advance Notice of Proposed Rulemaking, 67 Fed. Reg. 54,749 (August 26, 2002), FERC Stats & Regs. ¶ 35,544 (2002).

<sup>2</sup> A list of Coalition Members is included in Appendix 1.

2. Standard Agreement for Interconnection and Parallel Operation of Small Generation Facilities for Facilities Processed Under Attachment B;
3. Attachment A Small Resource Interconnection Application – Small Generator Coalition;
4. Attachment A Small Resource Interconnection Application – Transmission/Distribution Utilities Coalition/ National Association of Regulatory Utility Commissioners; and
5. Attachment B Small Resource Interconnection Application.

These documents were prepared by representatives of the Coalition. The Coalition meetings were attended by representatives from those companies and/or industry sectors set forth in Appendix 1 hereto. Interim drafts of documents were posted on the Federal Energy Regulatory Commission Small Generator Intranet throughout the drafting process.

There was a reasonable degree of consensus among those participants drafting the provisions for which alternative positions are not presented. Where separate positions are presented in the documents, there was a reasonable degree of consensus among the respective group sponsoring the proposed provisions. At this time, however, no party has endorsed all parts of the Application or interconnection agreements, or even all parts of all alternative provisions proposed by the sector to which that party belongs.

Along with the interconnection procedure documents filed on November 12, 2002, this filing completes the Coalition's work pursuant to the ANOPR.

We thank the Commission for its consideration of this filing.

Very truly yours,

/s/

Peter K. Matt  
David Martin Connelly  
Counsel for the Transmission &  
Distribution Utilities Coalition

Terry R. Black  
Counsel for the Small Generators  
Coalition

Sharla M. Barklind  
Counsel for NARUC

Enclosures

# APPENDIX 1

## COALITION MEMBERS

American Electric Power Company  
Baltimore Gas and Electric Company  
Consolidated Edison Company of New York, Inc.  
Dominion Virginia Power  
National Rural Electric Cooperative Association  
Northeast Utilities  
OGE Energy Corp.  
Orange and Rockland Utilities, Inc.  
Pacific Gas and Electric Company  
PacifiCorp  
Pepco Holding Inc., on behalf of Potomac Electric Power Company and Connecticut  
Southern California Edison Company  
Southern Company  
United Illuminating Company  
Xcel Energy

American Council for an Energy-Efficient Economy  
American Wind Energy Association  
Bergey Windpower Co.  
Citizens Action Coalition of Indiana  
Cummins Power Generation  
DTE Energy Technologies, Inc.  
E-Cubed Co., LLC  
Ingersoll-Rand  
Joint DG Supporters  
National Association of Energy Services Companies  
NiSource Inc.  
North Carolina Solar Center  
Pace Energy Project  
Plug Power  
Project for Sustainable FERC Energy Policy  
Real Energy, Inc.  
Solar Energy Industries Association  
Solar Turbines Incorporated  
The Stella Group, Ltd.  
United States Combined Heat & Power Association

National Association of Regulatory Utility Commissioners

**STANDARD AGREEMENT FOR INTERCONNECTION  
AND  
PARALLEL OPERATION OF SMALL GENERATION FACILITIES**

1 The parties' positions on the matters on which consensus has not been reached are  
2 shown as follows:

3		
4	<b>SGC POSITION</b>	Small Generator
5	<b>IP POSITION</b>	Interconnection Provider <sup>1</sup>
6	<b>NARUC Position</b>	National Association of Regulatory Utility Commissioners
7		
8		

9 **STANDARD AGREEMENT FOR INTERCONNECTION AND PARALLEL**  
10 **OPERATION OF SMALL GENERATION FACILITIES**

11  
12 (Facilities Processed Under Attachment A)

13  
14 **[IP POSITION: THIS INTERCONNECTION AND PARALLEL OPERATION**  
15 **AGREEMENT ("AGREEMENT") IS MADE AND ENTERED INTO BY**  
16 **\_\_\_\_\_ , A \_\_\_\_\_ ORGANIZED AND EXISTING**  
17 **UNDER THE LAWS OF THE STATE OF \_\_\_\_\_ AND HAVING ITS PRINCIPAL**  
18 **PLACE OF BUSINESS IN \_\_\_\_\_ , \_\_\_\_\_ ("INTERCONNECTION**  
19 **PROVIDER"), AND \_\_\_\_\_ , A \_\_\_\_\_**  
20 **ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF \_\_\_\_\_**  
21 **AND HAVING ITS PRINCIPAL PLACE OF BUSINESS IN \_\_\_\_\_ , \_\_\_\_\_**  
22 **("INTERCONNECTION CUSTOMER"). INTERCONNECTION PROVIDER AND**  
23 **INTERCONNECTION CUSTOMER MAY HERINAFTER BE REFERRED TO**  
24 **INDIVIDUALLY AS "PARTY" OR BOTH REFERRED TO COLLECTIVELY AS THE**  
25 **"PARTIES."]**

26  
27 **[SGC POSITION: THIS INTERCONNECTION AND PARALLEL OPERATION AGREEMENT**  
28 **("AGREEMENT") IS MADE AND ENTERED INTO BY \_\_\_\_\_**  
29 **("INTERCONNECTION PROVIDER"),<sup>2</sup> \_\_\_\_\_ , AFFECTED SYSTEM OWNER (IF**  
30 **DIFFERENT FROM INTERCONNECTION PROVIDER), AND \_\_\_\_\_**  
31 **("INTERCONNECTION CUSTOMER"), WHO PROPOSES TO INTERCONNECT A GENERATING UNIT**  
32 **UP TO AND INCLUDING 2 MEGAWATTS TO INTERCONNECTION PROVIDER'S ELECTRIC SYSTEM**  
33 **TO PARTICIPATE IN A FERC REGULATED MARKET OR SALE OF ELECTRICITY.]**

34  
35 **W I T N E S S E T H :**

36  
37 ***[IP/NARUC POSITION: WHEREAS, INTERCONNECTION CUSTOMER DESIRES***  
38 ***TO ENGAGE IN THE INTERCONNECTED OPERATION OF INTERCONNECTION***  
39 ***CUSTOMER'S GENERATING FACILITY OR FACILITIES WITH THE TRANSMISSION***

\_\_\_\_\_  
<sup>1</sup> Interconnection Provider, as used in small generator interconnection procedures and documents, refers to an ITP, RTO, ISO, Transmission Owner, Distribution utility or other entity responsible under these rules for maintaining the queue or queues for interconnecting resources to the grid, receiving applications for interconnection, and processing or overseeing the processing of small generation interconnection applications.

<sup>2</sup> **[SGC POSITION: SGC RESERVES THE RIGHT TO CONSIDER APPROPRIATE TERMINOLOGY AND DEFINITION FOR "INTERCONNECTION PROVIDER."]**

1 *OR DISTRIBUTION FACILITIES OF INTERCONNECTION PROVIDER'S ELECTRIC*  
2 *SYSTEM; AND*

3  
4 *WHEREAS, INTERCONNECTION CUSTOMER HAS APPLIED FOR AND BEEN*  
5 *APPROVED BY INTERCONNECTION PROVIDER FOR INTERCONNECTION*  
6 *PURSUANT TO INTERCONNECTION PROVIDER'S SMALL GENERATOR*  
7 *INTERCONNECTION PROCESS FOR GENERATING FACILITIES.]*  
8

9 [SGC POSITION: WHEREAS, INTERCONNECTION CUSTOMER DESIRES TO ENGAGE IN  
10 THE INTERCONNECTED OPERATION OF INTERCONNECTION CUSTOMER'S GENERATING  
11 FACILITY OR FACILITIES WITH TRANSMISSION OR DISTRIBUTION FACILITIES AND PARTICIPATE  
12 IN ELECTRICITY MARKETS; AND  
13

14 *WHEREAS, INTERCONNECTION CUSTOMER HAS APPLIED FOR AND BEEN APPROVED*  
15 *BY INTERCONNECTION PROVIDER FOR SUPER-EXPEDITED INTERCONNECTION TO THE*  
16 *AFFECTED SYSTEM PURSUANT TO INTERCONNECTION PROVIDER'S INTERCONNECTION*  
17 *PROCEDURES ("INTERCONNECTION PROCEDURES") FOR SMALL GENERATING FACILITIES.]*  
18

19 **NOW, THEREFORE**, in consideration of the premises and mutual covenants set forth  
20 herein, and other good and valuable consideration, the receipt, sufficiency and adequacy of  
21 which are hereby acknowledged, the Parties covenant and agree as follows:  
22

23 **SECTION 1**  
24 **DEFINITIONS**  
25

26 1.1 **Definitions.** Unless otherwise defined herein, capitalized terms used in this  
27 Agreement have the meanings set out in Appendix 1.  
28

29 **SECTION 2**  
30 **SCOPE AND LIMITATIONS OF AGREEMENT**  
31

32 2.1 **Establishment of Point of Interconnection.** Interconnection Provider and  
33 Interconnection Customer agree to interconnect the Facility, at the location described in Exhibits  
34 A and B to this Agreement, in accordance with this Agreement.  
35

36 2.2 **Scope and Limitations of Agreement.** *[IP/NARUC POSITION: THIS*  
37 *AGREEMENT GOVERNS THE FACILITIES REQUIRED TO INTERCONNECT THE*  
38 *FACILITY TO INTERCONNECTION PROVIDER'S ELECTRIC SYSTEM AND*  
39 *CONTAINS THE TERMS AND CONDITIONS UNDER WHICH INTERCONNECTION*  
40 *CUSTOMER MAY INTERCONNECT ITS FACILITY, AS DESCRIBED IN EXHIBITS A*  
41 *AND B, TO AND OPERATE IN PARALLEL WITH INTERCONNECTION PROVIDER'S*  
42 *ELECTRIC SYSTEM. THIS AGREEMENT DOES NOT AUTHORIZE*  
43 *INTERCONNECTION CUSTOMER TO EXPORT POWER OR CONSTITUTE AN*  
44 *AGREEMENT TO PURCHASE OR WHEEL INTERCONNECTION CUSTOMER'S*  
45 *POWER. OTHER SERVICES THAT THE INTERCONNECTION CUSTOMER MAY*  
46 *REQUIRE FROM THE INTERCONNECTION PROVIDER WILL BE COVERED UNDER*

1 **SEPARATE AGREEMENTS AND NOTHING IN THIS AGREEMENT IS INTENDED TO**  
2 **AFFECT ANY OTHER AGREEMENT BETWEEN INTERCONNECTION PROVIDER**  
3 **AND INTERCONNECTION CUSTOMER. INTERCONNECTION CUSTOMER WILL BE**  
4 **RESPONSIBLE FOR SEPARATELY MAKING ALL NECESSARY ARRANGEMENTS**  
5 **(INCLUDING SCHEDULING) FOR TRANSMISSION OR DISTRIBUTION SYSTEM**  
6 **DELIVERY SERVICE WITH THE TRANSMISSION PROVIDER, DISTRIBUTION**  
7 **PROVIDER, ISO OR RTO (AS APPLICABLE).]**  
8

9 **[SGC POSITION: THIS AGREEMENT GOVERNS THE INTERCONNECTION AND INTERCONNECTED**  
10 **OPERATION OF THE FACILITY WITH INTERCONNECTION PROVIDER’S ELECTRIC SYSTEM AND**  
11 **OTHER AFFECTED SYSTEMS. THIS AGREEMENT DOES NOT CONSTITUTE AN AGREEMENT TO**  
12 **PURCHASE INTERCONNECTION CUSTOMER’S POWER.]**  
13

14 **2.3 Responsibilities of the Parties.**  
15

16 2.3.1 The Parties shall perform all obligations of this Agreement in accordance  
17 with all Applicable Laws and Regulations, Operating Requirements, and Good Utility Practices.  
18

19 2.3.2 Interconnection Customer shall construct, operate and maintain the  
20 Facility in accordance with the applicable manufacturer’s recommended maintenance schedule,  
21 in compliance with all aspects of the Rules, and in accordance with this Agreement.  
22

23 2.3.3 Interconnection Provider shall conduct operations on the Interconnection  
24 Provider’s Electric System in compliance with all aspects of the Rules and in accordance with  
25 this Agreement.  
26

27 2.3.4 Interconnection Customer agrees to cause its facilities or systems to be  
28 constructed in accordance with applicable specifications **[SGC POSITION: AT LEAST EQUAL TO]**  
29 **[IP/NARUC POSITION: THAT MEET OR EXCEED]** those provided by the National Electrical  
30 Safety Code, the American National Standards Institute, IEEE, Underwriter’s Laboratory and  
31 Operating Requirements in effect at the time of construction and other applicable national and  
32 state codes and standards **[SGC POSITION: NOT IN CONFLICT WITH THE COMMISSION’S**  
33 **INTERCONNECTION RULES.]** Interconnection Customer covenants and agrees to design, install,  
34 maintain, and operate, or cause the design, installation, maintenance, and operation of its Facility  
35 so as to reasonably minimize the likelihood of a disturbance, originating on the system or  
36 equipment affecting or impairing the system or equipment of the Interconnection Provider, or  
37 other Affected Systems.  
38

39 2.3.5 Each Party shall operate, maintain, repair, and inspect, and shall be fully  
40 responsible for, the facility or facilities which it now or hereafter may own unless otherwise  
41 specified in Exhibits A and C. Each Party shall each be responsible for the safe installation,  
42 maintenance, repair and condition of their respective lines and appurtenances on their respective  
43 sides of the Point of Interconnection. The Interconnection Provider and the Interconnection  
44 Customer, as appropriate, shall provide Interconnection Facilities that adequately protect the  
45 Interconnection Provider’s distribution system, personnel, and other persons from damage and  
46 injury. The allocation of responsibility for the design, installation, operation, maintenance and

1 ownership of the Interconnection Facilities shall be delineated in Exhibits A and C to this  
2 Agreement. **[SGC POSITION: AFTER THE INTERCONNECTION FACILITIES ARE CONSTRUCTED,  
3 IF INTERCONNECTION PROVIDER DETERMINES FOR ANY REASON THAT IT NEEDS TO UPGRADE  
4 OR RECONFIGURE ITS SYSTEM, INTERCONNECTION CUSTOMER SHALL NOT BE RESPONSIBLE  
5 FOR THE COST OF NEW OR ADDITIONAL EQUIPMENT.]**  
6

7       **2.4 Metering. [IP/NARUC POSITION: INTERCONNECTION CUSTOMER**  
8 **WILL BE RESPONSIBLE FOR INTERCONNECTION PROVIDER’S REASONABLE AND**  
9 **NECESSARY COSTS FOR THE PURCHASE, INSTALLATION, OPERATION,**  
10 **MAINTENANCE, TESTING, REPAIR AND REPLACEMENT OF METERING AND DATA**  
11 **ACQUISITION EQUIPMENT SPECIFIED IN EXHIBIT C. INTERCONNECTION**  
12 **CUSTOMER’S METERING (AND DATA ACQUISITION, AS REQUIRED) EQUIPMENT**  
13 **SHALL CONFORM TO APPLICABLE OPERATING REQUIREMENTS.]**  
14

15 **[SGC POSITION: INTERCONNECTION CUSTOMER WILL BE RESPONSIBLE FOR THE COST OF**  
16 **METERING EQUIPMENT AS NEEDED TO PARTICIPATE IN THE INTERCONNECTION PROVIDER’S**  
17 **ELECTRICITY MARKETS. IF POWER EXPORTED FROM THE FACILITY HAS THE POTENTIAL TO**  
18 **ADVERSELY IMPACT THE REGISTRATION OF EXISTING REVENUE METERING OR CAUSE THE**  
19 **METER TO REGISTER ELECTRICITY CONSUMPTION NOT IN CONFORMANCE WITH ANY TARIFF**  
20 **AVAILABLE TO THE INTERCONNECTION CUSTOMER, INTERCONNECTION PROVIDER OR**  
21 **AFFECTED SYSTEM OWNER MAY, AT THEIR OPTION AND EXPENSE, ALTER OR REPLACE**  
22 **EXISTING METERING.]**  
23

24       **2.5 Parallel Operations Obligations. [IP/NARUC POSITION:**  
25 **INTERCONNECTION CUSTOMER SHALL ABIDE BY ALL RULES AND PROCEDURES**  
26 **PERTAINING TO THE PARALLEL OPERATION OF THE FACILITY IN THE**  
27 **APPLICABLE CONTROL AREA, INCLUDING, BUT NOT LIMITED TO, THE RULES**  
28 **AND PROCEDURES CONCERNING THE DISPATCH OF GENERATION SET FORTH**  
29 **IN THE TARIFF OR BY THE SYSTEM OPERATOR FOR THE INTERCONNECTION**  
30 **PROVIDER’S ELECTRIC SYSTEM AND THE OPERATING REQUIREMENTS SET**  
31 **FORTH IN EXHIBIT D OF THIS AGREEMENT.]**  
32

33 **[SGC POSITION: INTERCONNECTION CUSTOMER SHALL ABIDE BY ALL APPLICABLE**  
34 **OPERATING REQUIREMENTS PERTAINING TO THE PARALLEL OPERATION OF THE FACILITY IN**  
35 **THE APPLICABLE CONTROL AREA, INCLUDING, BUT NOT LIMITED TO, THE RULES AND**  
36 **PROCEDURES CONCERNING THE OPERATION OF GENERATION AS SET FORTH BY THE**  
37 **INTERCONNECTION PROVIDER’S TARIFF OR SYSTEM OPERATOR.]**  
38

39 **[IP/NARUC: INTERCONNECTION PROVIDER SHALL USE REASONABLE EFFORTS**  
40 **TO IDENTIFY IN EXHIBIT D REQUIREMENTS FOR PARALLEL OPERATION THAT**  
41 **MUST BE MET BY INTERCONNECTION CUSTOMER PRIOR TO INITIATING**  
42 **OPERATION IN PARALLEL WITH INTERCONNECTION PROVIDER’S ELECTRIC**  
43 **SYSTEM. INTERCONNECTION CUSTOMER SHALL NOT COMMENCE OPERATION**  
44 **IN PARALLEL WITH INTERCONNECTION PROVIDER’S ELECTRIC SYSTEM UNTIL**  
45 **IT HAS MET THE REQUIREMENTS SET OUT IN EXHIBIT D AND SECTION 3.2.]**  
46

1 SECTION 3  
2 RIGHT OF ACCESS, EQUIPMENT INSTALLATION, REMOVAL & INSPECTION  
3

4 3.1 Pre-Parallel Operational Testing and Inspection.  
5

6 3.1.1 [IP POSITION: INTERCONNECTION CUSTOMER IS REQUIRED  
7 TO PERFORM PRE-PARALLEL OPERATIONAL TESTING AND INSPECTION  
8 PRIOR TO INTERCONNECTION.]  
9

10 [SGC POSITION: INTERCONNECTION CUSTOMER IS REQUIRED TO PERFORM PRE-PARALLEL  
11 OPERATIONAL COMMISSIONING AS SET FORTH IN THE INTERCONNECTION PROCEDURES.]  
12

13 3.1.2 [IP POSITION: NO FEWER THAN FIVE (5) BUSINESS DAYS (OR  
14 AS MAY BE MUTUALLY AGREED TO BY THE PARTIES), PRIOR TO SUCH  
15 TESTING AND INSPECTION, INTERCONNECTION CUSTOMER SHALL PROVIDE  
16 NOTICE TO INTERCONNECTION PROVIDER OF SUCH TESTING AND  
17 INSPECTION. TESTING SHALL OCCUR ON A BUSINESS DAY.  
18 INTERCONNECTION PROVIDER MAY SEND A QUALIFIED AND NECESSARY  
19 PERSON(S) TO THE FACILITY SITE TO INSPECT THE INTERCONNECTION AND  
20 OBSERVE THE FACILITY'S FUNCTIONAL TESTING. INTERCONNECTION  
21 CUSTOMER SHALL NOTIFY INTERCONNECTION PROVIDER IN WRITING AND  
22 PROVIDE A WRITTEN TEST REPORT WHEN SUCH PRE-PARALLEL  
23 OPERATIONAL TESTING AND INSPECTION IS COMPLETED.  
24 INTERCONNECTION CUSTOMER SHALL BE RESPONSIBLE FOR ALL OF  
25 INTERCONNECTION PROVIDER'S COSTS FOR INSPECTION OF INITIAL  
26 OPERATIONAL TESTING.]  
27

28 [SGC POSITION: NO FEWER THAN FIVE (5) BUSINESS DAYS PRIOR TO SUCH COMMISSIONING,  
29 UNLESS OTHERWISE AGREED, INTERCONNECTION CUSTOMER SHALL PROVIDE NOTICE TO  
30 INTERCONNECTION PROVIDER OF SUCH TESTING AND INSPECTION. TESTING SHALL OCCUR ON  
31 A BUSINESS DAY. INTERCONNECTION PROVIDER MAY AT ITS OWN EXPENSE SEND A QUALIFIED  
32 PERSON TO THE FACILITY SITE TO INSPECT THE INTERCONNECTION AND OBSERVE THE  
33 FACILITY'S. INTERCONNECTION PROVIDER SHALL BE RESPONSIBLE FOR ALL OF  
34 INTERCONNECTION PROVIDER'S COSTS FOR INSPECTION OF INITIAL OPERATIONAL  
35 COMMISSIONING.]  
36

37 3.1.3 [IP POSITION: UPON COMPLETION OF SUCH PRE-PARALLEL  
38 OPERATIONAL TESTING AND INSPECTION AND RECEIPT OF THE WRITTEN  
39 REPORT, INTERCONNECTION PROVIDER SHALL PROVIDE TO  
40 INTERCONNECTION CUSTOMER WRITTEN ACKNOWLEDGEMENT THAT IT  
41 HAS RECEIVED INTERCONNECTION CUSTOMER'S WRITTEN REPORT;  
42 PROVIDED, HOWEVER, ANY SUCH WRITTEN ACKNOWLEDGEMENT SHALL  
43 NOT BE DEEMED TO BE OR CONSTRUED AS ANY REPRESENTATION,  
44 ASSURANCE, GUARANTEE, OR WARRANTY BY INTERCONNECTION PROVIDER  
45 OF THE SAFETY, DURABILITY, SUITABILITY, OR RELIABILITY OF THE

1 FACILITY OR ANY ASSOCIATED CONTROL, PROTECTIVE, AND SAFETY  
2 DEVICES OWNED OR CONTROLLED BY INTERCONNECTION CUSTOMER OR  
3 THE QUALITY OF POWER PRODUCED BY THE FACILITY.]  
4

5 [SGC POSITION: UPON COMPLETION OF SUCH PRE-PARALLEL OPERATIONAL COMMISSIONING  
6 INTERCONNECTION CUSTOMER SHALL PROVIDE A WRITTEN REPORT OF THE RESULTS OF THE  
7 COMMISSIONING TESTS AS SPECIFIED IN THE INTERCONNECTION PROCEDURES TO  
8 INTERCONNECTION PROVIDER UNLESS INTERCONNECTION PROVIDER ATTENDS  
9 COMMISSIONING.]  
10

11 [IP POSITION: 3.1.4 IF RETESTING IS NECESSARY,  
12 INTERCONNECTION CUSTOMER SHALL BE RESPONSIBLE ONLY FOR  
13 INTERCONNECTION PROVIDER'S REASONABLE AND NECESSARY  
14 ADDITIONAL COSTS INCURRED DIRECTLY AS THE RESULT OF ANY  
15 NECESSARY OBSERVATION OF RETESTING AND REINSPECTION.]  
16

17 3.2 Authorization Required Prior To Parallel Operation. [IP/NARUC  
18 POSITION: FOR THE MUTUAL PROTECTION OF THE INTERCONNECTION  
19 CUSTOMER AND THE INTERCONNECTION PROVIDER, INTERCONNECTION  
20 CUSTOMER SHALL NOT OPERATE ITS GENERATING FACILITIES IN PARALLEL  
21 WITH THE INTERCONNECTION PROVIDER'S ELECTRIC SYSTEM WITHOUT PRIOR  
22 WRITTEN AUTHORIZATION OF THE INTERCONNECTION PROVIDER, WHICH  
23 AUTHORIZATION SHALL NOT BE UNREASONABLY WITHHELD, CONDITIONED OR  
24 DELAYED. INTERCONNECTION PROVIDER WILL NOT PROVIDE FINAL  
25 AUTHORIZATION UNTIL INTERCONNECTION PROVIDER RECEIVES  
26 NOTIFICATION THAT INTERCONNECTION CUSTOMER HAS COMPLIED WITH ALL  
27 OTHER REQUIREMENTS APPLICABLE TO PARALLEL OPERATION INCLUDING  
28 REQUIREMENTS OF OTHER AFFECTED SYSTEMS. INTERCONNECTION  
29 CUSTOMER SHALL NOT OPERATE ITS GENERATING FACILITIES IN PARALLEL  
30 WITH THE INTERCONNECTION PROVIDER'S ELECTRIC SYSTEM UNTIL  
31 INTERCONNECTION CUSTOMER HAS MET ALL THE REQUIREMENTS SET OUT ON  
32 EXHIBITS A, B, C, D, AND E. THE INTERCONNECTION PROVIDER SHALL MAKE  
33 REASONABLE EFFORTS TO UNDERTAKE ACTIONS REQUIRED OF IT WITH  
34 RESPECT TO MEETING REQUIREMENTS NECESSARY FOR INTERCONNECTION  
35 CUSTOMER TO COMMENCE PARALLEL OPERATIONS BY THE IN-SERVICE DATE  
36 SPECIFIED IN EXHIBIT C.]  
37

38 [SGC POSITION: INTERCONNECTION CUSTOMER SHALL NOT OPERATE ITS GENERATING  
39 FACILITIES IN PARALLEL WITH THE INTERCONNECTION PROVIDER'S ELECTRIC SYSTEM UNTIL  
40 INTERCONNECTION CUSTOMER HAS MET ALL THE REQUIREMENTS SET FORTH IN EXHIBIT C.  
41 UPON RECEIPT OF NOTICE FROM INTERCONNECTION CUSTOMER THAT ALL COMMISSIONING  
42 TESTS AND INSPECTIONS HAVE BEEN COMPLETED SATISFACTORILY, THE INTERCONNECTION  
43 PROVIDER SHALL (I) TAKE ALL REMAINING ACTIONS REQUIRED OF IT WITH RESPECT TO  
44 MEETING REQUIREMENTS NECESSARY FOR INTERCONNECTION CUSTOMER TO COMMENCE  
45 PARALLEL OPERATIONS AND (II) TAKE ALL STEPS REASONABLY AVAILABLE TO IT TO EXPEDITE  
46 ANY APPROVALS OF THIRD PARTIES REQUIRED PRIOR TO SUCH OPERATION.]

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3.3 **Right of Access.** *[IP/NARUC POSITION: UPON REASONABLE NOTICE AND SUPERVISION BY THE INTERCONNECTION CUSTOMER, EXCEPT IN INSTANCES OF EMERGENCY (INCLUDING RESTORATION OF SERVICE), AND SUBJECT TO ANY REQUIRED OR NECESSARY REGULATORY APPROVALS, AN INTERCONNECTION CUSTOMER SHALL FURNISH AT NO COST TO THE INTERCONNECTION PROVIDER ANY RIGHTS OF USE, LICENSES, RIGHTS OF WAY OR EASEMENTS WITH RESPECT TO LANDS OWNED OR CONTROLLED BY THE INTERCONNECTION CUSTOMER AND ITS AGENTS THAT ARE NECESSARY TO ENABLE THE INTERCONNECTION PROVIDER TO OBTAIN INGRESS AND EGRESS TO CONSTRUCT, OPERATE, MAINTAIN, REPAIR, TEST (OR WITNESS TESTING), INSPECT, REPLACE OR REMOVE FACILITIES AND EQUIPMENT TO: (I) INTERCONNECT THE FACILITY WITH THE DISTRIBUTION/TRANSMISSION SYSTEM; (II) OPERATE AND MAINTAIN THE FACILITY, THE INTERCONNECTION FACILITIES AND THE DISTRIBUTION/TRANSMISSION SYSTEM; AND (III) DISCONNECT OR REMOVE THE INTERCONNECTION CUSTOMER'S FACILITIES AND EQUIPMENT UPON TERMINATION OF THIS AGREEMENT. IN EXERCISING SUCH LICENSES, RIGHTS OF WAY AND EASEMENTS, THE INTERCONNECTION PROVIDER SHALL NOT UNREASONABLY DISRUPT OR INTERFERE WITH NORMAL OPERATION OF THE INTERCONNECTION CUSTOMER'S PROPERTY AND SHALL ADHERE TO ALL APPLICABLE SAFETY RULES AND PROCEDURES. IN THE EVENT OF EMERGENCY OR HAZARDOUS CONDITIONS, THE INTERCONNECTION PROVIDER SHALL EXERCISE ALL REASONABLE EFFORTS TO TRY TO COMPLY WITH THIS PROVISION.]*

**[SGC POSITION:** UPON REASONABLE NOTICE, THE INTERCONNECTION PROVIDER OR AFFECTED SYSTEM OWNER MAY SEND A QUALIFIED PERSON TO THE PREMISES OF THE INTERCONNECTION CUSTOMER, AT REASONABLE HOURS, AND UPON REASONABLE NOTICE, OR AT ANY TIME WITHOUT NOTICE IN THE EVENT OF AN EMERGENCY OR HAZARDOUS CONDITION, INTERCONNECTION PROVIDER SHALL HAVE ACCESS TO INTERCONNECTION CUSTOMER'S PREMISES FOR ANY REASONABLE PURPOSE IN CONNECTION WITH THE PERFORMANCE OF THE OBLIGATIONS IMPOSED ON IT BY THIS AGREEMENT OR IF NECESSARY TO MEET ITS LEGAL OBLIGATION TO PROVIDE SERVICE TO ITS CUSTOMERS.]

**SECTION 4**  
**TERM, TERMINATION AND DISCONNECTION**

4.1 **Term.** This Agreement shall be effective on the Effective Date and shall terminate on such date as mutually agreed upon by the Parties, unless terminated earlier in accordance with (i) Section 4.2 of this Agreement or (ii) the Tariff.

4.2 **Termination.** This Agreement may be terminated for any of the following reasons:

1 4.2.1 Interconnection Customer may terminate this Agreement at any time, **[IP**  
2 **POSITION: BY GIVING INTERCONNECTION PROVIDER SIXTY (60) CALENDAR**  
3 **DAYS' WRITTEN NOTICE;]** **[SGC POSITION: UNLESS RESTRICTIONS OR NOTICE**  
4 **PROVISIONS REGARDING TERMINATION ARE IN INCLUDED IN THE TARIFF.]**  
5

6 4.2.2 Interconnection Provider may terminate upon failure by the  
7 Interconnection Customer to be capable of generating energy from the Facility in parallel with  
8 the Interconnection Provider's Electric System within twelve (12) months of the in-service date  
9 as specified in Exhibit **[IP/NARUC POSITION: C]** **[SGC POSITION: A];**  
10

11 4.2.3 Either Party may terminate by giving the other Party at least thirty (30)  
12 calendar days' prior written notice that the other Party is in default in performance of any of the  
13 material terms and conditions of the Agreement, so long as the notice specifies the basis for  
14 termination and the Party fails to cure the default on or before the end of the thirty-day period or,  
15 if the failure cannot reasonably be cured within such period, within a reasonable period provided  
16 the Party undertakes and continues to proceed with the cure on an expeditious basis; or  
17

18 4.2.4 **[IP/NARUC: IN THE EVENT THAT THERE IS A CHANGE IN**  
19 **APPLICABLE LAWS AND REGULATIONS, WHICH HAS A MATERIAL, ADVERSE**  
20 **IMPACT ON EITHER I) INTERCONNECTION PROVIDER'S ABILITY TO MEET ITS**  
21 **OBLIGATIONS UNDER THIS AGREEMENT, OR II) INTERCONNECTION**  
22 **PROVIDER'S COST ASSOCIATED WITH PROVIDING INTERCONNECTION SERVICE,**  
23 **INTERCONNECTION PROVIDER MAY TERMINATE BY GIVING INTERCONNECTION**  
24 **CUSTOMER AT LEAST THIRTY (30) CALENDAR DAYS' PRIOR WRITTEN NOTICE.]**  
25

26 **[SGC POSITION: IN THE EVENT THAT THERE IS A MATERIAL CHANGE IN APPLICABLE LAWS**  
27 **AND REGULATIONS, INTERCONNECTION THAT WOULD PREVENT INTERCONNECTION PROVIDER**  
28 **OR AFFECTED SYSTEM OWNER FROM PERFORMING ITS OBLIGATIONS UNDER THIS AGREEMENT**  
29 **OR WOULD IMPOSE A SUBSTANTIAL ADDITIONAL COST UPON INTERCONNECTION PROVIDER OR**  
30 **AFFECTED SYSTEM OWNER TO PERFORM ITS OBLIGATIONS UNDER THIS AGREEMENT, AND FOR**  
31 **WHICH COST INTERCONNECTION PROVIDER IS NOT REIMBURSED BY INTERCONNECTION**  
32 **CUSTOMER OR ANY OTHER PARTY, INTERCONNECTION PROVIDER MAY TERMINATE THIS**  
33 **AGREEMENT BY GIVING INTERCONNECTION CUSTOMER AT LEAST THIRTY (30) CALENDAR**  
34 **DAYS' PRIOR WRITTEN NOTICE., SO LONG AS THE NOTICE SPECIFIES THE BASIS FOR**  
35 **TERMINATION AND THE INTERCONNECTION CUSTOMER IS PROVIDED A REASONABLE**  
36 **OPPORTUNITY TO RESOLVE THE MATTER.]**  
37

38 **[IP POSITION: 4.2.5 INTERCONNECTION PROVIDER MAY**  
39 **TERMINATE THIS AGREEMENT UPON THIRTY (30) CALENDAR DAYS' PRIOR**  
40 **WRITTEN NOTICE IF THE INTERCONNECTION CUSTOMER FAILS TO OPERATE**  
41 **THE FACILITY IN PARALLEL WITH INTERCONNECTION PROVIDER'S**  
42 **ELECTRIC SYSTEM FOR TWO (2) CONSECUTIVE YEARS.]**  
43

44 4.2.6 Upon the expiration or termination of this Agreement, any monies,  
45 penalties or other charges due and owing shall be paid, any corrections or adjustments to  
46 payments previously made shall be determined, and any refunds due and owing shall be made, as

1 soon as practicable. To the extent necessary to enforce or resolve matters or claims hereunder,  
2 the rights and obligations of the Parties shall survive the termination or expiration of this  
3 Agreement.

4  
5 4.3 **Permanent Disconnection.** Upon the effective date of any termination under  
6 Sections 4.1 or 4.2, or the Tariff, the Parties shall disconnect the Facility from the  
7 Interconnection Provider's Electric System [**SGC POSITION: OR THAT OF AN AFFECTED**  
8 **SYSTEM**].

9  
10 4.4 **Temporary Disconnection.**

11  
12 4.4.1 **Emergency Conditions.** Interconnection Provider shall have the right  
13 to immediately suspend Interconnection Service and temporarily disconnect the Facility in cases  
14 where, in the reasonable judgment of Interconnection Provider, continuance of such service to  
15 Interconnection Customer is imminently likely to (i) endanger persons or property or (ii) cause a  
16 material adverse effect on the integrity or security of, or damage to, Interconnection Provider's  
17 Electric System or to the electric systems of others to which the Interconnection Provider's  
18 Electric System is directly connected. Interconnection Provider shall notify Interconnection  
19 Customer promptly when it becomes aware of an emergency condition that affects the Facility or  
20 the Interconnection Provider's Electric System that may reasonably be expected to affect  
21 Interconnection Customer's operation of the Facility. Interconnection Customer shall notify  
22 Interconnection Provider promptly when it becomes aware of an emergency condition that  
23 affects the Facility that may reasonably be expected to affect Interconnection Provider's Electric  
24 System. To the extent information is known, the notification shall describe the emergency  
25 condition, the extent of the damage or deficiency, or the expected effect on the operation of both  
26 Parties' facilities and operations, its anticipated duration and the necessary corrective action.

27  
28 4.4.2 **Routine Maintenance, Construction and Repair.** Interconnection  
29 Provider shall have the right to interrupt Interconnection Service or curtail the output of the  
30 Facility and temporarily disconnect the Facility from the Interconnection Provider's Electric  
31 System when necessary for routine maintenance, construction and repairs on the Interconnection  
32 Provider's Electric System. Interconnection Provider shall provide Interconnection Customer  
33 with five (5) business days' notice prior to such service interruption. Interconnection Provider  
34 shall make an effort to schedule such curtailment or temporary disconnection with  
35 Interconnection Customer.

36  
37 4.4.3 **Forced Outages.** During any forced outage, Interconnection Provider  
38 shall have the right to suspend Interconnection Service to effect immediate repairs on the  
39 Interconnection Provider's Electric System; provided, however, Interconnection Provider shall  
40 use reasonable efforts to provide the Interconnection Customer with prior notice. Where  
41 circumstances do not permit such prior notice to Interconnection Customer, Interconnection  
42 Provider may interrupt Interconnection Service and disconnect the Facility from the  
43 Interconnection Provider's Electric System without such notice.

44  
45 ***[IP/NARUC POSITION: 4.4.4 ADVERSE OPERATING EFFECTS.***  
46 ***INTERCONNECTION PROVIDER SHALL NOTIFY INTERCONNECTION CUSTOMER***

1 **IF THERE IS EVIDENCE THAT THE OPERATION OF THE FACILITY COULD CAUSE**  
2 **DISRUPTION OR DETERIORATION OF SERVICE TO OTHER CUSTOMERS SERVED**  
3 **FROM THE SAME GRID OR IF OPERATION OF THE FACILITY COULD CAUSE**  
4 **DAMAGE TO INTERCONNECTION PROVIDER'S ELECTRIC SYSTEM OR AFFECTED**  
5 **SYSTEMS. THE INTERCONNECTION PROVIDER MAY DISCONNECT THE**  
6 **FACILITY, AFTER NOTICE TO THE INTERCONNECTION CUSTOMER HAS BEEN**  
7 **PROVIDED AND A REASONABLE TIME TO CORRECT SUCH ADVERSE OPERATING**  
8 **EFFECT HAS ELAPSED, CONSISTENT WITH THE CONDITIONS.**  
9 **INTERCONNECTION CUSTOMER WILL NOTIFY INTERCONNECTION PROVIDER**  
10 **OF ANY EMERGENCY OR HAZARDOUS CONDITION OR OCCURRENCE WITH ITS**  
11 **EQUIPMENT OR FACILITIES WHICH COULD AFFECT SAFE OPERATION OF THE**  
12 **OTHER PARTY'S EQUIPMENT OR FACILITIES. EACH PARTY SHALL USE**  
13 **REASONABLE EFFORTS TO PROVIDE THE OTHER PARTY WITH ADVANCE**  
14 **NOTICE OF SUCH CONDITIONS. WHERE CIRCUMSTANCES DO NOT PERMIT**  
15 **SUCH PRIOR NOTICE TO INTERCONNECTION CUSTOMER, INTERCONNECTION**  
16 **PROVIDER MAY INTERRUPT INTERCONNECTION SERVICE AND DISCONNECT**  
17 **THE FACILITY FROM THE INTERCONNECTION PROVIDER'S ELECTRIC SYSTEM**  
18 **WITHOUT SUCH NOTICE.]**

19  
20 **[IP/NARUC POSITION: 4.4.5 MODIFICATION OF THE FACILITY.**  
21 **INTERCONNECTION PROVIDER SHALL NOTIFY INTERCONNECTION CUSTOMER**  
22 **IF THERE IS EVIDENCE OF A MATERIAL MODIFICATION TO THE FACILITY AND**  
23 **SHALL HAVE THE RIGHT TO IMMEDIATELY SUSPEND INTERCONNECTION**  
24 **SERVICE IN CASES WHERE SUCH MATERIAL MODIFICATION HAS BEEN**  
25 **IMPLEMENTED WITHOUT PRIOR WRITTEN AUTHORIZATION FROM**  
26 **INTERCONNECTION PROVIDER.]**

27  
28 **4.4.6 Re-connection.** Any curtailment, reduction or disconnection shall  
29 continue only for so long as reasonably necessary. The Parties shall cooperate with each other to  
30 restore the Facility, the Interconnection Facilities, and the Interconnection Provider's Electric  
31 System to their normal operating state as soon as reasonably practicable following the cessation  
32 or remedy of the event that led to the temporary disconnection.

33  
34 **SECTION 5**  
35 **COST RESPONSIBILITY, BILLING AND PAYMENT**

36  
37 **5.1 Cost Responsibility. [IP/NARUC: INTERCONNECTION CUSTOMER**  
38 **SHALL BE RESPONSIBLE FOR THE COSTS OF (I) ALL EQUIPMENT AND**  
39 **FACILITIES FROM THE FACILITY TO THE POINT OF INTERCONNECTION, (II) ANY**  
40 **MODIFICATIONS, ADDITIONS, OR UPGRADES TO THE INTERCONNECTION**  
41 **PROVIDER'S EQUIPMENT AND FACILITIES THAT ARE NECESSARY TO**  
42 **INTERCONNECT THE FACILITY TO THE INTERCONNECTION PROVIDER'S**  
43 **ELECTRIC SYSTEM, AS DESCRIBED IN EXHIBIT C, AND ASSOCIATED ONGOING**  
44 **OPERATION AND MAINTENANCE EXPENSES, (III) ANY MODIFICATIONS,**  
45 **ADDITIONS, OR UPGRADES BY AN AFFECTED SYSTEM THAT ARE NECESSARY IN**  
46 **ORDER TO INTERCONNECT THE FACILITY, AND (IV) ANY TAX GROSS UP**

1 **RESULTING FROM THE PAYMENT BY THE INTERCONNECTION CUSTOMER OF**  
2 **THE COSTS SPECIFIED ABOVE.]**

3  
4 **[SGC POSITION: INTERCONNECTION CUSTOMER SHALL BE RESPONSIBLE FOR THE COSTS OF**  
5 **EQUIPMENT AND FACILITIES AS MUTUALLY AGREED TO IN INTERCONNECTION PROCEDURES**  
6 **AND SHOWN IN EXHIBIT C. COSTS IN EXHIBIT C WILL INCLUDE ANY TAX GROSS UP RESULTING**  
7 **FROM THE PAYMENT BY THE INTERCONNECTION CUSTOMER OF THESE COSTS.**  
8 **INTERCONNECTION CUSTOMER WILL BE RESPONSIBLE FOR COSTS ASSOCIATED WITH ONGOING**  
9 **OPERATION AND MAINTENANCE EXPENSES OF THE FACILITY.]**

10  
11 **5.1.1 [IP/NARUC: AN ESTIMATE OF EACH OF THESE COSTS**  
12 **APPEARS AT EXHIBIT E. THE ACTUAL AMOUNT DUE FROM THE**  
13 **INTERCONNECTION CUSTOMER SHALL BE BASED ON THE ACTUAL COSTS**  
14 **INCURRED BY THE INTERCONNECTION PROVIDER.]**

15  
16 **[SGC POSITION: INTERCONNECTION CUSTOMER IS NOT RESPONSIBLE FOR COSTS OTHER THAN**  
17 **AS SHOWN IN EXHIBIT C WHICH SHALL BE LISTED AS FIXED COSTS.]**

18  
19 **5.2 Billing and Payment.**

20  
21 **5.2.1 [IP POSITION: NORMAL BILLING PROCEDURE. BILLING**  
22 **AND PAYMENT OBLIGATIONS FOR SERVICES RENDERED UNDER THIS**  
23 **AGREEMENT SHALL BE PERFORMED IN ACCORDANCE WITH**  
24 **INTERCONNECTION PROVIDER'S TARIFF, OR IF THE INTERCONNECTION**  
25 **PROVIDER DOES NOT HAVE A TARIFF, IN ACCORDANCE WITH THE TERMS OF**  
26 **THIS AGREEMENT.]**

27  
28 **[SGC POSITION: BILLING AND PAYMENT. BILLING AND PAYMENT TERMS FOR THE COSTS FOR**  
29 **WHICH INTERCONNECTION CUSTOMER IS RESPONSIBLE WILL BE IN ACCORDANCE WITH THE**  
30 **TARIFF, OR WHERE THERE IS NO TARIFF, OTHER PUBLISHED BILLING PROCEDURES**  
31 **GENERALLY APPLICABLE TO SIMILARLY SITUATED CUSTOMERS.]**

32  
33 **[IP POSITION: 5.2.2 BILLING PROCEDURE FOR**  
34 **INTERCONNECTION FACILITIES CONSTRUCTION. INTERCONNECTION**  
35 **PROVIDER SHALL BILL INTERCONNECTION CUSTOMER FOR THE MONTHLY**  
36 **EXPENDITURES FOR THE DESIGN, ENGINEERING AND CONSTRUCTION OF, OR**  
37 **FOR OTHER CHARGES RELATED TO, THE INTERCONNECTION FACILITIES**  
38 **CONTEMPLATED BY THIS AGREEMENT. INTERCONNECTION CUSTOMER**  
39 **SHALL PAY EACH BILL WITHIN THIRTY (30) CALENDAR DAYS AFTER**  
40 **RECEIPT THEREOF.]**

41  
42 **5.2.3 Final Accounting. [IP/NARUC: WITHIN NINETY (90) BUSINESS**  
43 **DAYS AFTER THE COMPLETION OF THE CONSTRUCTION AND INSTALLATION OF**  
44 **THE INTERCONNECTION FACILITIES DESCRIBED IN EXHIBIT C,**  
45 **INTERCONNECTION PROVIDER SHALL PROVIDE INTERCONNECTION CUSTOMER**  
46 **WITH A FINAL ACCOUNTING REPORT OF ANY DIFFERENCE BETWEEN (A)**

1 *INTERCONNECTION CUSTOMER'S COST RESPONSIBILITY UNDER THIS*  
2 *AGREEMENT AND THE TARIFF FOR THE ACTUAL COST OF SUCH*  
3 *INTERCONNECTION FACILITIES, AND (B) INTERCONNECTION CUSTOMER'S*  
4 *PREVIOUS AGGREGATE PAYMENTS TO INTERCONNECTION PROVIDER FOR*  
5 *SUCH INTERCONNECTION FACILITIES. TO THE EXTENT THAT*  
6 *INTERCONNECTION CUSTOMER'S COST RESPONSIBILITY UNDER THIS*  
7 *AGREEMENT EXCEEDS INTERCONNECTION CUSTOMER'S PREVIOUS*  
8 *AGGREGATE PAYMENTS, INTERCONNECTION PROVIDER SHALL INVOICE*  
9 *INTERCONNECTION CUSTOMER AND INTERCONNECTION CUSTOMER SHALL*  
10 *MAKE PAYMENT TO INTERCONNECTION PROVIDER. TO THE EXTENT THAT*  
11 *INTERCONNECTION CUSTOMER'S PREVIOUS AGGREGATE PAYMENTS EXCEED*  
12 *INTERCONNECTION CUSTOMER'S COST RESPONSIBILITY UNDER THIS*  
13 *AGREEMENT, INTERCONNECTION PROVIDER SHALL REFUND TO*  
14 *INTERCONNECTION CUSTOMER AN AMOUNT EQUAL TO THE DIFFERENCE*  
15 *WITHIN FORTY FIVE (45) DAYS OF THE PROVISION OF SUCH FINAL*  
16 *ACCOUNTING REPORT.]*

17  
18 [SGC POSITION: WITHIN FORTY-FIVE (45) DAYS AFTER THE COMPLETION OF THE  
19 CONSTRUCTION AND INSTALLATION OF THE INTERCONNECTION FACILITIES DESCRIBED IN THE  
20 SPECIFICATIONS, INTERCONNECTION PROVIDER WILL PROVIDE INTERCONNECTION  
21 CUSTOMER WITH A FINAL ACCOUNTING REPORT OF ANY DIFFERENCE BETWEEN (A) THE COST  
22 OF SUCH INTERCONNECTION FACILITIES SET OUT IN SCHEDULE A, AND (B) INTERCONNECTION  
23 CUSTOMER'S PREVIOUS AGGREGATE PAYMENTS TO INTERCONNECTION PROVIDER FOR SUCH  
24 INTERCONNECTION FACILITIES. TO THE EXTENT THAT THE TOTAL FIXED COST IN SCHEDULE  
25 A EXCEEDS INTERCONNECTION CUSTOMER'S PREVIOUS AGGREGATE PAYMENTS,  
26 INTERCONNECTION PROVIDER WILL INVOICE INTERCONNECTION CUSTOMER AND  
27 INTERCONNECTION CUSTOMER WILL MAKE PAYMENT TO INTERCONNECTION PROVIDER. IN  
28 THE EVENT THAT INTERCONNECTION CUSTOMER'S PREVIOUS AGGREGATE PAYMENTS EXCEED  
29 THE TOTAL FIXED COST FOR THE INTERCONNECTION FACILITIES SET OUT IN SCHEDULE A,  
30 INTERCONNECTION PROVIDER WILL REFUND TO INTERCONNECTION CUSTOMER AN AMOUNT  
31 EQUAL TO THE DIFFERENCE WITHIN THIRTY (30) DAYS AFTER THE PROVISION OF SUCH FINAL  
32 ACCOUNTING REPORT.]

33  
34 **SECTION 6**  
35 **LIMITATION OF LIABILITY AND INDEMNIFICATION**  
36

37 6.1 **Limitation of Liability.** Neither Party shall be liable to the other Party for  
38 consequential, incidental, special, punitive, exemplary or indirect damages, lost profits, other  
39 business interruption damages, or other costs including, but not limited to, loss of profits, business  
40 interruption, loss of use, loss of revenue, loss by reason of cost of capital, loss of opportunity or  
41 loss of goodwill, regardless of whether a claim is based on contract, tort (including negligence),  
42 warranty, theory of strict liability or other legal theory and even if it has been advised of the  
43 possibility of such damages, by statute, in tort or contract, with respect to any claim, controversy  
44 or dispute connected with, relating to, or arising between the Parties under this Agreement. The  
45 provisions of this Section 6.1 shall apply regardless of fault and shall survive termination,  
46 cancellation, suspension, completion, or expiration of this Agreement.



1           8.2    Amendment. This Agreement may be amended upon mutual agreement of the  
2 Parties, which amendment will not be effective until reduced to writing, executed by both  
3 Parties, and accepted for filing by the Commission. This Agreement does not limit the Parties'  
4 rights to seek or to obtain modification(s) to the Agreement under Sections 205 and 206 of the  
5 Federal Power Act.  
6

7           8.3    Third-Party Beneficiaries. This Agreement is not intended to and does not  
8 create rights, remedies, or benefits of any character whatsoever in favor of any persons,  
9 corporations, associations, or entities other than the Parties, and the obligations herein assumed  
10 are solely for the use and benefit of the Parties, their successors in interest and, **[IP POSITION:  
11 WHERE PERMITTED,]** their assigns.  
12

13           8.4    Non-Waiver. None of the provisions of this Agreement shall be considered  
14 waived by a Party unless such waiver is given in writing. The failure of a Party to this agreement  
15 to insist, on any occasion, upon strict performance of any provision of this agreement will not be  
16 considered to waive the obligations, rights, or duties imposed on the Parties.  
17

18           8.5    Successors or Assigns. **[IP POSITION: THIS AGREEMENT SHALL BIND  
19 AND INURE TO THE BENEFIT OF THE PERMITTED SUCCESSORS AND ASSIGNS  
20 OF THE PARTIES. AT ANY TIME DURING THE TERM OF THIS AGREEMENT,  
21 INTERCONNECTION CUSTOMER MAY ASSIGN THIS AGREEMENT TO A  
22 CORPORATION, AN ENTITY WITH LIMITED LIABILITY OR AN INDIVIDUAL  
23 (THE "ASSIGNEE") TO WHOM INTERCONNECTION CUSTOMER TRANSFERS  
24 OWNERSHIP OF THE FACILITY; PROVIDED THAT INTERCONNECTION  
25 CUSTOMER OBTAINS THE CONSENT OF INTERCONNECTION PROVIDER IN  
26 ADVANCE OF THE ASSIGNMENT. INTERCONNECTION PROVIDER'S CONSENT  
27 WILL BE BASED ON A DETERMINATION THAT THE ASSIGNEE IS FINANCIALLY  
28 AND TECHNICALLY CAPABLE TO ASSUME OWNERSHIP AND/OR OPERATION  
29 OF THE FACILITY. THE COMPANY OR INDIVIDUAL TO WHICH THIS  
30 AGREEMENT IS ASSIGNED WILL BE RESPONSIBLE FOR THE PROPER  
31 OPERATION AND MAINTENANCE OF THE FACILITY, AND MUST AGREE IN  
32 WRITING TO BE SUBJECT TO ALL PROVISIONS OF THIS AGREEMENT.  
33 INTERCONNECTION PROVIDER MAY ALSO ASSIGN THE AGREEMENT TO  
34 ANOTHER ENTITY WITH THE WRITTEN APPROVAL OF INTERCONNECTION  
35 CUSTOMER. NEITHER PARTY SHALL UNREASONABLY WITHHOLD  
36 CONDITION OR DELAY THEIR CONSENT TO SUCH ASSIGNMENT.]**  
37

38 **[SGC POSITION: THIS AGREEMENT SHALL BIND AND INURE TO THE BENEFIT OF THE LEGAL  
39 REPRESENTATIVES, SUCCESSORS AND ASSIGNS OF THE PARTIES.]**  
40

41           8.6    Entire Agreement This Agreement, including all Attachments, Exhibits, and  
42 Appendices, constitutes the entire Agreement between the Parties with regard to the  
43 interconnection of the facilities of the Parties at the Points of Interconnection expressly provided  
44 for in this Agreement and supersedes all prior agreements or understandings, whether verbal or  
45 written. It is expressly acknowledged that the Parties may have other agreements covering other  
46 services not expressly provided for herein, which agreements are unaffected by this Agreement.

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8.7 **Notices** Notices given under this Agreement are deemed to have been duly delivered if hand delivered or sent by United States certified mail, return receipt requested, postage prepaid, to:

If to Interconnection Provider:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If to Interconnection Customer:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**[SGC POSITION: IF TO AN AFFECTED SYSTEM OWNER:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ ]

The above-listed names, titles, and addresses of either Party may be changed by written notification to the other.

8.8 **Counterparts.** This Agreement may be executed in two or more counterparts, each of which is deemed an original but all constitute one and the same instrument.

8.9 **Confidential Information.**

8.9.1 Except as otherwise provided herein, each Party shall hold in confidence and shall not disclose Confidential Information to any person (except employees, officers, representatives, and agents that agree to be bound by this Section 8.9 or FERC’s Standards of Conduct). If a court, government agency or entity with the right, power, and authority to do so, requests or requires either Party, by subpoena, oral deposition, interrogatories, requests for production of documents, administrative order, or otherwise, to disclose Confidential Information, that Party shall provide the other Party with prompt notice of such request(s) or requirement(s) so that the other Party may seek an appropriate protective order or waive compliance with the terms of this Agreement. In the absence of a protective order or waiver the Party shall disclose such Confidential Information which, in the opinion of its counsel, the Party is legally compelled to disclose. Each Party will use reasonable efforts to obtain reliable assurance that confidential treatment will be accorded any Confidential Information so furnished.

8.9.2 Notwithstanding anything in this Section 8.9 to the contrary, if FERC or its staff, during the course of an investigation or otherwise, requests information from one of the

1 Parties that is otherwise required to be maintained in confidence pursuant to this Agreement, the  
2 Party shall provide the requested information to the FERC or its staff, within the time provided  
3 for in the request for information. In providing the Confidential Information to FERC or its staff,  
4 the Party may, consistent with 18 C.F.R. § 388.112, request that the information be treated as  
5 confidential and non-public by FERC and its staff and that the information be withheld from  
6 public disclosure. The Party shall notify the other Party to this Agreement when it is notified by  
7 FERC or its staff that a request for disclosure of, or decision to disclose, Confidential  
8 Information has been received, at which time either of the Parties may respond before such  
9 Confidential Information is made public, pursuant to 18 C.F.R. § 388.112.

10  
11 **8.10 No Partnership.** This Agreement shall not be interpreted or construed to  
12 create an association, joint venture, agency relationship, or partnership between the Parties or to  
13 impose any partnership obligation or partnership liability upon either Party. Neither Party shall  
14 have any right, power or authority to enter into any agreement or undertaking for, or act on  
15 behalf of, or to act as or be an agent or representative of, or to otherwise bind, the other Party.

16  
17 **8.11 Insurance.** **[IP POSITION: INTERCONNECTION CUSTOMER SHALL**  
18 **CARRY ADEQUATE INSURANCE COVERAGE THAT SHALL BE ACCEPTABLE TO**  
19 **THE INTERCONNECTION PROVIDER; PROVIDED, THAT THE MINIMUM**  
20 **COMPREHENSIVE/GENERAL LIABILITY COVERAGE THAT SHALL BE**  
21 **CONTINUOUSLY MAINTAINED BY THE INTERCONNECTION CUSTOMER**  
22 **DURING THE TERM SHALL BE NOT LESS THAN \$1,000,000 FOR EACH**  
23 **OCCURRENCE. IN ORDER TO MEET CHANGED CIRCUMSTANCES AND/OR**  
24 **THEN-CURRENT INDUSTRY PRACTICE, THE INTERCONNECTION PROVIDER**  
25 **MAY, UPON NINETY DAYS PRIOR WRITTEN NOTICE, REQUIRE THE**  
26 **INTERCONNECTION CUSTOMER AND THE INTERCONNECTION CUSTOMER**  
27 **SHALL, FROM TIME TO TIME, INCREASE THE INITIAL INSURANCE COVERAGE**  
28 **LIMITS TO AMOUNTS WHICH SHALL BE REASONABLE, BASED UPON**  
29 **COMMERCIAL AVAILABILITY OF SUCH INCREASED LIMITS ON**  
30 **COMMERCIALY REASONABLE TERMS FOR A GENERATION FACILITY**  
31 **COMPARABLE TO THE FACILITY.]**

32  
33 *[NARUC/SGC POSITION: INTERCONNECTION CUSTOMER IS NOT REQUIRED TO PROVIDE*  
34 *INSURANCE AS PART OF THIS AGREEMENT. HOWEVER, DUE TO THE RISK OF INCURRING*  
35 *DAMAGES, A STATE MAY RECOMMEND THAT EVERY INTERCONNECTION CUSTOMER PROTECT*  
36 *ITSELF WITH INSURANCE OR OTHER SUITABLE FINANCIAL INSTRUMENT SUFFICIENT TO MEET ITS*  
37 *CONSTRUCTION, OPERATING AND LIABILITY RESPONSIBILITIES PURSUANT TO THIS AGREEMENT.]*

38  
39 **8.12 Dispute Resolution.**

40  
41 8.12.1 If a dispute arises under this Agreement, either the Interconnection  
42 Customer or Interconnection Provider may seek resolution by providing written notice to the  
43 other party stating the issues in dispute. The party providing notice of dispute may seek timely  
44 resolution through FERC's alternative dispute resolution process, unless the parties agree to  
45 resolve the dispute through another dispute resolution process.

1           8.12.2 In addition to its own or other dispute resolution resources, FERC will  
2 arrange to make available to the parties at no or minimal cost the services of one or more  
3 technical masters to resolve technical disputes arising under these procedures. The technical  
4 masters designated by FERC will be engineers with expertise in electric power transmission and  
5 distribution interconnection requirements who are qualified and independent.  
6

7           8.12.3 At the outset, either party may require that the results of the dispute  
8 resolution process be binding. The dispute resolution will be conducted in an informal,  
9 expeditious manner in order to reach resolution with minimal costs and delay. Either party may  
10 request that the arbitrator/technical master determine whether it is appropriate to conduct the  
11 dispute resolution by phone or through Internet communications.  
12

13           ***[IP/NARUC POSITION: 8.13 COMMUNICATIONS. EACH PARTY WILL***  
14 ***PROVIDE THE OTHER PARTY WITH THE NAME, TITLE, ADDRESS AND PHONE***  
15 ***NUMBERS OF ITS REPRESENTATIVE TO RECEIVE OPERATIONAL***  
16 ***COMMUNICATIONS AND TO CONDUCT THE DAILY COMMUNICATIONS WHICH***  
17 ***MAY BE NECESSARY OR CONVENIENT FOR THE ADMINISTRATION OF THIS***  
18 ***AGREEMENT. SUCH DESIGNATIONS, INCLUDING NAMES, ADDRESSES, AND***  
19 ***PHONE NUMBERS, MAY BE COMMUNICATED OR REVISED BY ONE PARTY'S***  
20 ***NOTICE TO THE OTHER IN ACCORDANCE WITH SECTION 8.7.]***  
21

22           ***[IP POSITION: 8.14 SEVERABILITY. IF ANY PROVISION OR PORTION OF***  
23 ***THIS AGREEMENT SHALL FOR ANY REASON BE HELD OR ADJUDGED TO BE***  
24 ***INVALID OR ILLEGAL OR UNENFORCEABLE BY ANY COURT OF COMPETENT***  
25 ***JURISDICTION, (I) SUCH PORTION OR PROVISION SHALL BE DEEMED***  
26 ***SEPARATE AND INDEPENDENT, (II) THE PARTIES SHALL NEGOTIATE IN GOOD***  
27 ***FAITH TO RESTORE INsofar AS PRACTICABLE THE BENEFITS TO EACH***  
28 ***PARTY THAT WERE AFFECTED BY SUCH THE RULING, AND (III) THE***  
29 ***REMAINDER OF THIS AGREEMENT SHALL REMAIN IN FULL FORCE AND***  
30 ***EFFECT.]***  
31

32           ***[IP POSITION: 8.15 SURVIVAL OF OBLIGATIONS. UPON THE***  
33 ***EXPIRATION OR TERMINATION OF THIS AGREEMENT, ANY MONIES,***  
34 ***PENALTIES OR OTHER CHARGES DUE AND OWING SHALL BE PAID, ANY***  
35 ***CORRECTIONS OR ADJUSTMENTS TO PAYMENTS PREVIOUSLY MADE SHALL***  
36 ***BE DETERMINED, AND ANY REFUNDS DUE AND OWING SHALL BE MADE, AS***  
37 ***SOON AS PRACTICABLE. TO THE EXTENT NECESSARY TO ENFORCE OR***  
38 ***RESOLVE MATTERS OR CLAIMS HEREUNDER, THE RIGHTS AND***  
39 ***OBLIGATIONS OF THE PARTIES SHALL SURVIVE THE TERMINATION OR***  
40 ***EXPIRATION OF THIS AGREEMENT.]***  
41  
42  
43



1 APPENDIX 1

2  
3 DEFINITIONS

4  
5 “**Affected Systems**” - shall mean any electric system that is either directly or indirectly  
6 connected to the Interconnection Provider’s Electric System that could be adversely affected by  
7 the interconnection and parallel operation of the Facility with the Interconnection Provider’s  
8 Electric System. [SGC POSITION: THE AFFECTED SYSTEM WILL ALSO INCLUDE THE  
9 DISTRIBUTION SYSTEM TO WHICH THE GENERATION FACILITY INTERCONNECTS IN ORDER TO  
10 ACCESS THE INTERCONNECTION PROVIDER’S ELECTRIC SYSTEM.]

11  
12 “**Agreement**” - shall mean this Interconnection and Parallel Operation Agreement by and  
13 between Interconnection Provider and Interconnection Customer.

14  
15 “**Applicable Laws and Regulations**” - shall mean all duly promulgated applicable federal, state  
16 and local laws, regulations, rules, ordinances, codes, decrees, judgments, directives, or judicial or  
17 administrative orders, permits and other duly authorized actions of any Governmental Authority  
18 [SGC POSITION: NOT INCONSISTENT WITH THE RULES].

19  
20 “**Confidential Information**” - Confidential Information shall mean any confidential and/or  
21 proprietary information provided by Interconnection Provider or (“Disclosing Party”) to the  
22 other party (“Receiving Party”) and which is clearly marked or otherwise designated as  
23 “CONFIDENTIAL.” For purposes of this Agreement, all design, operating specifications and  
24 metering data provided by Generator shall be deemed confidential regardless of whether it is  
25 clearly marked or otherwise designated as such. Confidential Information shall not include  
26 information that the Receiving Party can demonstrate: (a) is generally available to the public  
27 other than as a result of a disclosure by the Receiving Party; (b) was in the lawful possession of  
28 the Receiving Party on a non-confidential basis before receiving it from the Disclosing Party; (c)  
29 was supplied to the Receiving Party without restriction by a third party, who, to the knowledge  
30 of the Receiving Party, was under no obligation to the Disclosing Party to keep such information  
31 confidential; (d) was independently developed by the Receiving Party without reference to  
32 Confidential Information of the Disclosing Party; or (e) was disclosed with the prior written  
33 approval of the Disclosing Party.

34  
35 “**Control Area**” - shall mean an electrical system or systems, as certified by NERC or the  
36 applicable regional reliability council, as the case may be, and bounded by interconnection  
37 metering and telemetry, to which a common automatic generation control scheme is applied in  
38 order to (i) match, at all times, power output of the generator(s) within the electrical system and  
39 capacity and energy purchased from or sold to entities outside the electrical system to load  
40 within the electrical system; (ii) maintain scheduled interchange with other control areas within  
41 the limits of Good Utility Practice; (iii) maintain the frequency of the electrical system within  
42 reasonable limits in accordance with Good Utility Practice; and (iv) provide sufficient generating  
43 capacity and operating reserves in accordance with Good Utility Practice.

## Attachment A Agreement

1  
2 **“Effective Date”** - shall mean the date on which the Agreement is executed by the Parties  
3 subject to acceptance by FERC.  
4

5 **“Facility”** - shall mean Interconnection Customer’s generating facility or facilities, including all  
6 associated interconnection equipment located between the Facility and Point of Interconnection,  
7 used to produce electric power up to and including 2 MW in the aggregate and required for  
8 parallel operation with the Interconnection Provider’s Electric System, as further described in  
9 Exhibit A.  
10

11 **“FERC”** - shall mean the Federal Energy Regulatory Commission and any successor.  
12

13 **“Good Utility Practices”** - shall mean any of the practices, methods and acts engaged in or  
14 approved by a significant portion of the electric industry during the relevant time period, or any  
15 of the practices, methods and acts which, in the exercise of reasonable judgment in light of the  
16 facts known at the time the decision was made, could have been expected to accomplish the  
17 desired result at a reasonable cost consistent with good business practices, reliability, safety and  
18 expedition. Good Utility Practice is not intended to be limited to the optimum practice, method,  
19 or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts  
20 generally accepted in the region. Good Utility Practice shall include, but not be limited to,  
21 compliance with this Agreement, Applicable Laws and Regulations, the National Electric Safety  
22 Code, and the National Electrical Code, as they may be amended from time to time, including  
23 the criteria, rules and standards of any successor organizations. **[SGC POSITION:**  
24 **NOTWITHSTANDING THE FOREGOING, GOOD UTILITY PRACTICE DOES NOT INCLUDE ANY**  
25 **PRACTICES, METHODS OR ACTS, OR REQUIRE COMPLIANCE WITH ANY STANDARDS OR CODES,**  
26 **THAT ARE INCONSISTENT WITH RULES.]**  
27  
28

29 **“Governmental Authority”** - shall mean any federal, state, local or other governmental  
30 regulatory or administrative agency, court, commission, department, board, or other  
31 governmental subdivision, legislature, rulemaking board, tribunal, or other governmental  
32 authority having jurisdiction over the Parties, their respective facilities, or the respective services  
33 they provide, and exercising or entitled to exercise any administrative, executive, police, or  
34 taxing authority or power; provided, however, that such term does not include Interconnection  
35 Customer, Interconnection Provider, or any affiliate thereof.  
36

37 **“IEEE”** - shall mean the Institute of Electrical and Electronics Engineers.  
38

39 **“Interconnection Customer”** - shall have the meaning ascribed to it in the first paragraph of this  
40 Agreement, and its agents or permitted successors and assigns.  
41

42 **“Interconnection Facilities”** - shall mean all equipment which is constructed, owned, operated,  
43 or maintained by or for Interconnection Provider, as such are generally identified and described

## Attachment A Agreement

1 in Exhibit A and C [IP POSITION: (INCLUDING WITHOUT LIMITATION,  
2 EQUIPMENT FOR CONNECTION, SWITCHING, TRANSMISSION, DISTRIBUTION,  
3 PROTECTIVE RELAYING AND SAFETY) THAT, IN INTERCONNECTION  
4 PROVIDER'S REASONABLE JUDGMENT, IS REQUIRED TO BE INSTALLED FOR  
5 THE DELIVERY OF ELECTRIC ENERGY ONTO THE INTERCONNECTION  
6 PROVIDER'S ELECTRIC SYSTEM ON BEHALF OF INTERCONNECTION  
7 CUSTOMER.]

8  
9 **"Interconnection Provider's Electric System"** - shall mean collectively, the entire network of  
10 electric transmission and distribution facilities, equipment and other devices owned (in whole or  
11 in part) or controlled by Interconnection Provider, or to which Interconnection Provider has a  
12 right to use, for the purposes of transmitting, receiving, and distributing electric energy and  
13 capacity.

14  
15 **"Interconnection Provider"** - shall have the meaning ascribed to it in the first paragraph of this  
16 Agreement, and its agents or permitted successors and assigns.

17  
18 **"Interconnection Service"** - shall mean the services provided by Interconnection Provider to  
19 Interconnection Customer to safely and reliably interconnect Interconnection Customer's Facility  
20 to the Interconnection Provider's Electric System and receive electric energy and capacity from  
21 the Facility at the Point of Interconnection pursuant to the terms of this Agreement and, if  
22 applicable, the Tariff.

23  
24 **"NERC"** - shall mean the North American Electric Reliability Council or its successor agency  
25 assuming or charged with similar responsibilities related to the operation and reliability of the  
26 North American interconnected electric transmission grid.

27  
28 **"Operating Requirements"** – [IP POSITION: SHALL MEAN ANY ADDITIONAL  
29 OPERATING AND TECHNICAL REQUIREMENTS THAT MAY BE APPLICABLE  
30 DUE TO RTO, ISO, CONTROL AREA, TRANSMISSION SERVICE PROVIDER, OR  
31 INTERCONNECTION PROVIDER REQUIREMENTS, INCLUDING THOSE SET  
32 FORTH IN EXHIBIT D.]

33  
34 [SGC POSITION: SHALL MEAN THE OPERATING REQUIREMENTS OF THE APPLICABLE RTO,  
35 ISO, CONTROL AREA, OR INTERCONNECTION PROVIDER THAT ARE NECESSARY FOR SAFE AND  
36 RELIABLE OPERATION OF THE TRANSMISSION SYSTEM AND INTERCONNECTION PROVIDER'S  
37 ELECTRIC SYSTEM APPLICABLE GENERALLY TO ALL CUSTOMERS INTERCONNECTING  
38 GENERATING FACILITIES. NOTWITHSTANDING THE FOREGOING, OPERATING REQUIREMENTS  
39 DO NOT INCLUDE ANY OPERATING REQUIREMENTS THAT ARE INCONSISTENT WITH RULES.]

40  
41 **"Party"** or **"Parties"** - shall mean either Interconnection Provider or Interconnection Customer  
42 or both.

## Attachment A Agreement

1 **“Point of Interconnection”** - shall mean the point of interconnection of Interconnection  
2 Customer’s Facility to the Interconnection Provider’s Electric System as shown on the one-line  
3 diagram in Exhibit B. As a matter of clarification, the Point of Interconnection in this  
4 Agreement may not be the same physical point as the point of interconnection as defined in IEEE  
5 P1547.

6  
7 **“Rules”** - shall mean the rules promulgated by FERC relating to the interconnection of small  
8 generation systems.

9  
10 **“Tariff”** - shall mean, **[IP POSITION: IF APPLICABLE TO INTERCONNECTION**  
11 **PROVIDER,]** Interconnection Provider’s tariff for which open access transmission service over,  
12 and transmission interconnection to the Interconnection Provider’s Electric System is offered, as  
13 filed with FERC, and as amended or supplemented from time to time, or any successor tariff.

14  
15 **“Term”** - means the duration of this Agreement as specified in Section 4.1.  
16  
17

EXHIBIT A

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9

[IP POSITION: DESCRIPTION OF FACILITY]

[SGC POSITION: APPROVED INTERCONNECTION APPLICATION INCLUDING CONTROL AREA  
INTERCHANGE OR LOCATIONAL BUS: \_\_\_\_\_]

**EXHIBIT B**

**INTERCONNECTION PROVIDER SUPPLIED ONE-LINE DIAGRAM**

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EXHIBIT C

DESCRIPTION OF INTERCONNECTION FACILITIES

[IP POSITION:

1. LOCATION OF INTERCONNECTION POINT:

THE INTERCONNECTION POINT WILL BE LOCATED [GEOGRAPHIC DESCRIPTION OF PHYSICAL LOCATION].

2. PROJECTED DATE INTERCONNECTION CUSTOMER'S FACILITY WILL CONNECT TO INTERCONNECTION PROVIDER'S ELECTRIC SYSTEM:

ENERGIZATION DATE:

IN-SERVICE DATE:

3. DESCRIPTION OF INTERCONNECTION POINT:

4. INTERCONNECTION FACILITIES DESCRIPTION AND REQUIREMENTS:

3. DESCRIPTION OF METERING FACILITIES:]

[SGC POSITION: LIST OF SYSTEM UPGRADES TO BE PROVIDED PRIOR TO PARALLEL OPERATION OF FACILITY, IF ANY, ASSIGNING COST RESPONSIBILITY FOR EACH. UPGRADES THAT THE INTERCONNECTION CUSTOMER WILL PAY FOR PURSUANT TO AGREEMENT UNDER THE INTERCONNECTION PROCEDURES SECTION 5 C (III) AND (IV) SHALL BE LISTED AS FIXED COSTS. SHALL ALSO INCLUDE IN-SERVICE DATE.]

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5

**EXHIBIT D**

**[IP POSITION: OPERATING REQUIREMENTS]**

**EXHIBIT E**

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11

**[IP POSITION:**

- 1. INTERCONNECTION FACILITIES COST ESTIMATE;**
- 2. ESTIMATED ANNUAL OPERATION AND MAINTENANCE EXPENSES]**

*[NARUC Position: Actual Costs With True-Up Provision]*

**STANDARD AGREEMENT FOR INTERCONNECTION  
AND  
PARALLEL OPERATION OF SMALL GENERATION FACILITIES**

The parties' positions on the matters on which consensus has not been reached are shown as follows:

<b>SGC POSITION</b>	Small Generator
<b>IP POSITION</b>	Interconnection Provider <sup>1</sup>
<b><i>NARUC Position</i></b>	National Association of Regulatory Utility Commissioners

**STANDARD AGREEMENT FOR INTERCONNECTION AND PARALLEL OPERATION OF SMALL GENERATION FACILITIES**

**(Facilities Processed Under Attachment B)**

This Interconnection and Parallel Operation Agreement ("Agreement") is made and entered into by \_\_\_\_\_, a \_\_\_\_\_ organized and existing under the laws of the State of \_\_\_\_\_ and having its principal place of business in \_\_\_\_\_, \_\_\_\_\_ ("Interconnection Provider")<sup>2</sup> and \_\_\_\_\_, a \_\_\_\_\_ organized and existing under the laws of the State of \_\_\_\_\_ and having its principal place of business in \_\_\_\_\_, \_\_\_\_\_ ("Interconnection Customer"). Interconnection Provider and Interconnection Customer may hereinafter be referred to individually as "Party" or both referred to collectively as the "Parties."

**WITNESSETH:**

**WHEREAS**, Interconnection Customer desires to engage in the interconnected operation of Interconnection Customer's generating facility or facilities in the aggregate with the transmission or distribution facilities of Interconnection Provider's Electric System; and

**WHEREAS**, Interconnection Customer has applied for and been approved by Interconnection Provider for expedited interconnection pursuant to Interconnection Provider's small generator interconnection process for generating facilities.

**NOW, THEREFORE**, in consideration of the premises and mutual covenants set forth herein, and other good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, the Parties covenant and agree as follows:

**SECTION 1  
DEFINITIONS**

<sup>1</sup> Interconnection Provider, as used in small generator interconnection procedures and documents, refers to an ITP, RTO, ISO, Transmission Owner, Distribution utility or other entity responsible under these rules for maintaining the queue or queues for interconnecting resources to the grid, receiving applications for interconnection, and processing or overseeing the processing of small generation interconnection applications.

<sup>2</sup> [SGC POSITION: SGC RESERVES THE RIGHT TO CONSIDER APPROPRIATE TERMINOLOGY AND DEFINITION FOR "INTERCONNECTION PROVIDER."]



1           2.3.3 Interconnection Provider shall conduct operations on the Interconnection  
2 Provider's Electric System in compliance with all aspects of the Rules and in accordance with  
3 this Agreement.  
4

5           2.3.4 Interconnection Customer agrees to cause its facilities or systems to be  
6 constructed in accordance with applicable specifications [**SGC POSITION: AT LEAST EQUAL TO**]  
7 **[IP/NARUC POSITION: THAT MEET OR EXCEED]** those provided by the National  
8 Electrical Safety Code, the American National Standards Institute, IEEE, Underwriter's  
9 Laboratory and Operating Requirements in effect at the time of construction and other applicable  
10 national and state codes and standards [**SGC POSITION: NOT IN CONFLICT WITH THE**  
11 **COMMISSION'S INTERCONNECTION RULES.**] Interconnection Customer covenants and agrees to  
12 design, install, maintain, and operate, or cause the design, installation, maintenance, and  
13 operation of its Facility so as to reasonably minimize the likelihood of a disturbance, originating  
14 on the system or equipment affecting or impairing the system or equipment of the  
15 Interconnection Provider, or other Affected Systems.  
16

17           2.3.5 Each Party shall operate, maintain, repair, and inspect, and shall be fully  
18 responsible for, the facility or facilities which it now or hereafter may own unless otherwise  
19 specified in Exhibits A and C. Each Party shall each be responsible for the safe installation,  
20 maintenance, repair and condition of their respective lines and appurtenances on their respective  
21 sides of the Point of Interconnection. The Interconnection Provider and the Interconnection  
22 Customer, as appropriate, shall provide Interconnection Facilities that adequately protect the  
23 Interconnection Provider's distribution system, personnel, and other persons from damage and  
24 injury. The allocation of responsibility for the design, installation, operation, maintenance and  
25 ownership of the Interconnection Facilities shall be delineated in Exhibits A and C to this  
26 Agreement. [**SGC POSITION: AFTER THE INTERCONNECTION FACILITIES ARE CONSTRUCTED,**  
27 **IF INTERCONNECTION PROVIDER DETERMINES FOR ANY REASON THAT IT NEEDS TO UPGRADE**  
28 **OR RECONFIGURE ITS SYSTEM, INTERCONNECTION CUSTOMER SHALL NOT BE RESPONSIBLE**  
29 **FOR THE COST OF NEW OR ADDITIONAL EQUIPMENT.**]  
30

31           2.3.6 Interconnection Customer will be responsible for Interconnection  
32 Provider's reasonable and necessary costs for the purchase, installation, operation, maintenance,  
33 testing, repair and replacement of metering and data acquisition equipment specified in Exhibit  
34 C. Interconnection Customer's metering (and data acquisition, as required) equipment shall  
35 conform to Rules and applicable Operating Requirements.  
36

37           2.4 **Parallel Operations Obligations.** Interconnection Customer shall abide by all  
38 rules and procedures pertaining to the parallel operation of the Facility in the applicable Control  
39 Area, including, but not limited to, the rules and procedures concerning the dispatch of  
40 generation set forth in the Tariff or by the system operator for the Interconnection Provider's  
41 Electric System and the Operating Requirements set forth in Exhibit D of this Agreement.  
42

43 [**SGC POSITION: ALL REQUIREMENTS OF THIRD PARTIES (E.G., ISO/RTO) RELATING TO**  
44 **PARALLEL OPERATION THAT MUST BE MET BY INTERCONNECTION CUSTOMER PRIOR TO**  
45 **INITIATING OPERATION IN PARALLEL WITH INTERCONNECTION PROVIDER'S ELECTRIC**  
46 **SYSTEM ARE SET OUT ON EXHIBIT D. NO CONDITIONS TO INITIATING PARALLEL OPERATION**

1 IN ADDITION TO THOSE SET OUT IN EXHIBITS A, B, C, AND D MAY BE IMPOSED UPON  
2 INTERCONNECTION CUSTOMER BY INTERCONNECTION PROVIDER. INTERCONNECTION  
3 CUSTOMER SHALL NOT COMMENCE OPERATION IN PARALLEL WITH INTERCONNECTION  
4 PROVIDER'S ELECTRIC SYSTEM UNTIL IT HAS MET THE REQUIREMENTS SET OUT IN THESE  
5 EXHIBITS.]  
6

7 *[IP/NARUC POSITION: INTERCONNECTION PROVIDER SHALL USE REASONABLE*  
8 *EFFORTS TO IDENTIFY IN EXHIBIT D REQUIREMENTS FOR PARALLEL*  
9 *OPERATION THAT MUST BE MET BY INTERCONNECTION CUSTOMER PRIOR TO*  
10 *INITIATING OPERATION IN PARALLEL WITH INTERCONNECTION PROVIDER'S*  
11 *ELECTRIC SYSTEM. INTERCONNECTION CUSTOMER SHALL NOT COMMENCE*  
12 *OPERATION IN PARALLEL WITH INTERCONNECTION PROVIDER'S ELECTRIC*  
13 *SYSTEM UNTIL IT HAS MET THE REQUIREMENTS SET OUT IN EXHIBIT D AND*  
14 *SECTION 3.2.]*  
15

16 SECTION 3  
17 RIGHT OF ACCESS, EQUIPMENT INSTALLATION, REMOVAL & INSPECTION  
18

19 3.1 **Pre-Parallel Operational Testing and Inspection.**  
20

21 3.1.1 Interconnection Customer is required to perform pre-parallel operational  
22 testing and inspection prior to interconnection. No fewer than five (5) business days (or as may  
23 be mutually agreed to by the Parties), prior to such testing and inspection, Interconnection  
24 Customer shall provide notice to Interconnection Provider of such testing and inspection.  
25 Testing shall occur on a business day. Interconnection Provider may send a qualified and  
26 necessary person(s) to the Facility site to inspect the interconnection and observe the Facility's  
27 functional testing. Interconnection Customer shall notify Interconnection Provider in writing and  
28 provide a written test report when such pre-parallel operational testing and inspection is  
29 completed. *[IP/NARUC POSITION: INTERCONNECTION CUSTOMER]* *[SGC POSITION:*  
30 *INTERCONNECTION PROVIDER]* shall be responsible for all of Interconnection Provider's costs  
31 for inspection of initial operational testing.  
32

33 3.1.2 Upon completion of such pre-parallel operational testing and inspection  
34 and receipt of the written report, Interconnection Provider shall provide to Interconnection  
35 Customer written acknowledgement that it has received Interconnection Customer's written  
36 report; provided, however, any such written acknowledgement shall not be deemed to be or  
37 construed as any representation, assurance, guarantee, or warranty by Interconnection Provider  
38 of the safety, durability, suitability, or reliability of the Facility or any associated control,  
39 protective, and safety devices owned or controlled by Interconnection Customer or the quality of  
40 power produced by the Facility.  
41

42 3.1.3 If retesting is necessary, Interconnection Customer shall be responsible  
43 only for Interconnection Provider's reasonable and necessary additional costs incurred directly as  
44 the result of any necessary observation of retesting and reinspection.  
45

1           3.2    Authorization Required Prior To Parallel Operation. For the mutual  
2 protection of the Interconnection Customer and the Interconnection Provider, Interconnection  
3 Customer shall not operate its generating facilities in parallel with the Interconnection Provider's  
4 Electric System without prior written authorization of the Interconnection Provider, which  
5 authorization shall not be unreasonably withheld, conditioned or delayed. Interconnection  
6 Provider will not provide final authorization until Interconnection Provider receives notification  
7 that Interconnection Customer has complied with all other requirements applicable to parallel  
8 operation **[IP POSITION: INCLUDING REQUIREMENTS OF OTHER AFFECTED**  
9 **SYSTEMS.] [SGC POSITION: AS SET FORTH IN THE TARIFF.]**

10  
11 **[SGC POSITION: INTERCONNECTION PROVIDER WILL USE ITS BEST EFFORTS TO IDENTIFY ANY**  
12 **SUCH REQUIREMENTS TO INTERCONNECTION CUSTOMER AND INCLUDE THEM IN EXHIBIT D,**  
13 **TO NOTIFY INTERCONNECTION CUSTOMER OF ANY CHANGED OR ADDITIONAL REQUIREMENTS**  
14 **AS SOON AS THEY ARE KNOWN TO INTERCONNECTION PROVIDER, TO COOPERATE WITH**  
15 **INTERCONNECTION CUSTOMER IN ADDRESSING AND MEETING SUCH REQUIREMENTS**  
16 **(INCLUDING INFORMATION AND STUDY REQUIREMENTS), AND TO OBTAIN APPROPRIATE**  
17 **NOTIFICATIONS THAT SUCH REQUIREMENTS ARE MET.]**

18  
19 **[SGC POSITION: INTERCONNECTION CUSTOMER SHALL NOT OPERATE ITS GENERATING**  
20 **FACILITIES IN PARALLEL WITH THE INTERCONNECTION PROVIDER'S ELECTRIC SYSTEM UNTIL**  
21 **INTERCONNECTION CUSTOMER HAS MET ALL THE REQUIREMENTS SET OUT ON EXHIBITS A, B,**  
22 **C, AND D. UPON RECEIPT OF NOTICE FROM INTERCONNECTION CUSTOMER THAT ALL**  
23 **COMMISSIONING TESTS AND INSPECTIONS HAVE BEEN COMPLETED SATISFACTORILY, THE**  
24 **INTERCONNECTION PROVIDER SHALL (I) TAKE ALL REMAINING ACTIONS REQUIRED OF IT WITH**  
25 **RESPECT TO MEETING REQUIREMENTS NECESSARY FOR INTERCONNECTION CUSTOMER TO**  
26 **COMMENCE PARALLEL OPERATIONS AND (II) TAKE ALL STEPS REASONABLY AVAILABLE TO IT**  
27 **TO EXPEDITE ANY APPROVALS OF THIRD PARTIES REQUIRED PRIOR TO SUCH OPERATION.]**

28  
29 ***[IP/NARUC POSITION: INTERCONNECTION CUSTOMER SHALL NOT OPERATE ITS***  
30 ***GENERATING FACILITIES IN PARALLEL WITH THE INTERCONNECTION***  
31 ***PROVIDER'S ELECTRIC SYSTEM UNTIL INTERCONNECTION CUSTOMER HAS MET***  
32 ***ALL THE REQUIREMENTS SET OUT ON EXHIBITS A, B, C, AND D. THE***  
33 ***INTERCONNECTION PROVIDER SHALL MAKE REASONABLE EFFORTS TO***  
34 ***UNDERTAKE ACTIONS REQUIRED OF IT WITH RESPECT TO MEETING***  
35 ***REQUIREMENTS NECESSARY FOR INTERCONNECTION CUSTOMER TO***  
36 ***COMMENCE PARALLEL OPERATIONS BY THE IN-SERVICE DATE SPECIFIED IN***  
37 ***EXHIBIT C.]***

38  
39           3.3    Right of Access. Upon reasonable notice and supervision by the Interconnection  
40 Customer, except in instances of emergency (including restoration of service), and subject to any  
41 required or necessary regulatory approvals, an Interconnection Customer shall furnish **[IP**  
42 **POSITION: AT NO COST]** to the Interconnection Provider any rights of use, licenses, rights  
43 of way or easements with respect to lands owned or controlled by the Interconnection Customer  
44 and its agents that are necessary to enable the Interconnection Provider to obtain ingress and  
45 egress to construct, operate, maintain, repair, test (or witness testing), inspect, replace or remove  
46 facilities and equipment to: (i) interconnect the Facility with the Distribution/Transmission

1 System; (ii) operate and maintain the Facility, the Interconnection Facilities and the  
2 Distribution/Transmission System; and (iii) disconnect or remove the Interconnection Customer's  
3 facilities and equipment upon termination of this Agreement. In exercising such licenses, rights  
4 of way and easements, the Interconnection Provider shall not unreasonably disrupt or interfere  
5 with normal operation of the Interconnection Customer's property and shall adhere to all  
6 applicable safety rules and procedures. In the event of emergency or hazardous conditions, the  
7 Interconnection Provider shall exercise all reasonable efforts to try to comply with this provision.  
8

9  
10 **SECTION 4**  
11 **TERM, TERMINATION AND DISCONNECTION**

12 4.1 **Term.** This Agreement shall be effective on the Effective Date and shall  
13 terminate on such date as mutually agreed upon by the Parties, unless terminated earlier in  
14 accordance with (i) Section 4.2 of this Agreement or (ii) the Tariff.

15  
16 4.2 **Termination.** This Agreement may be terminated for any of the following  
17 reasons:

18  
19 4.2.1 Interconnection Customer may terminate this Agreement at any time, by  
20 giving Interconnection Provider sixty (60) calendar days' written notice;

21  
22 4.2.2 Interconnection Provider may terminate upon failure by the  
23 Interconnection Customer to be capable of generating energy from the Facility in parallel with  
24 the Interconnection Provider's Electric System within twelve (12) months of the in-service date  
25 as specified in Exhibit C;

26  
27 4.2.3 Either Party may terminate by giving the other Party at least thirty (30)  
28 calendar days' prior written notice that the other Party is in default in performance of any of the  
29 material terms and conditions of the Agreement, so long as the notice specifies the basis for  
30 termination and the Party fails to cure the default on or before the end of the thirty-day period or,  
31 if the failure cannot reasonably be cured within such period, within a reasonable period provided  
32 the Party undertakes and continues to proceed with the cure on an expeditious basis; or  
33

34 4.2.4 *[IP/NARUC POSITION: IN THE EVENT THAT THERE IS A*  
35 *CHANGE IN APPLICABLE LAWS AND REGULATIONS, WHICH HAS A MATERIAL,*  
36 *ADVERSE IMPACT ON EITHER I) INTERCONNECTION PROVIDER'S ABILITY TO*  
37 *MEET ITS OBLIGATIONS UNDER THIS AGREEMENT, OR II) INTERCONNECTION*  
38 *PROVIDER'S COST ASSOCIATED WITH PROVIDING INTERCONNECTION SERVICE,*  
39 *INTERCONNECTION PROVIDER MAY TERMINATE BY GIVING INTERCONNECTION*  
40 *CUSTOMER AT LEAST THIRTY (30) CALENDAR DAYS' PRIOR WRITTEN NOTICE.]*

41  
42 *[SGC POSITION: IN THE EVENT THAT THERE IS A MATERIAL CHANGE IN APPLICABLE LAWS*  
43 *AND REGULATIONS, THAT WOULD PREVENT INTERCONNECTION PROVIDER FROM*  
44 *PERFORMING ITS OBLIGATIONS UNDER THIS AGREEMENT OR WOULD IMPOSE A SUBSTANTIAL*  
45 *ADDITIONAL COST UPON INTERCONNECTION PROVIDER TO PERFORM ITS OBLIGATIONS UNDER*  
46 *THIS AGREEMENT, AND FOR WHICH COST INTERCONNECTION PROVIDER IS NOT REIMBURSED*

1 BY INTERCONNECTION CUSTOMER OR ANY OTHER PARTY, INTERCONNECTION PROVIDER MAY  
2 TERMINATE THIS AGREEMENT BY GIVING INTERCONNECTION CUSTOMER AT LEAST THIRTY  
3 (30) CALENDAR DAYS' PRIOR WRITTEN NOTICE.]  
4

5 4.2.5 Interconnection Provider may terminate this Agreement upon thirty (30)  
6 calendar days' prior written notice if the Interconnection Customer fails to operate the Facility in  
7 parallel with Interconnection Provider's Electric System for two (2) consecutive years.  
8

9 4.2.6 Upon the expiration or termination of this Agreement, any monies,  
10 penalties or other charges due and owing shall be paid, any corrections or adjustments to  
11 payments previously made shall be determined, and any refunds due and owing shall be made, as  
12 soon as practicable. To the extent necessary to enforce or resolve matters or claims hereunder,  
13 the rights and obligations of the Parties shall survive the termination or expiration of this  
14 Agreement.  
15

16 4.3 **Permanent Disconnection.** Upon the effective date of any termination under  
17 Sections 4.1 or 4.2, or the Tariff, the Parties shall disconnect the Facility from the  
18 Interconnection Provider's Electric System.  
19

20 4.4 **Temporary Disconnection.**  
21

22 4.4.1 **Emergency Conditions.** Interconnection Provider shall have the right to  
23 immediately suspend Interconnection Service and temporarily disconnect the Facility in cases  
24 where, in the reasonable judgment of Interconnection Provider, continuance of such service to  
25 Interconnection Customer is imminently likely to (i) endanger persons or property or (ii) cause a  
26 material adverse effect on the integrity or security of, or damage to, Interconnection Provider's  
27 Electric System or to the electric systems of others to which the Interconnection Provider's  
28 Electric System is directly connected. Interconnection Provider shall notify Interconnection  
29 Customer promptly when it becomes aware of an emergency condition that affects the Facility or  
30 the Interconnection Provider's Electric System that may reasonably be expected to affect  
31 Interconnection Customer's operation of the Facility. Interconnection Customer shall notify  
32 Interconnection Provider promptly when it becomes aware of an emergency condition that  
33 affects the Facility that may reasonably be expected to affect Interconnection Provider's Electric  
34 System. To the extent information is known, the notification shall describe the emergency  
35 condition, the extent of the damage or deficiency, or the expected effect on the operation of both  
36 Parties' facilities and operations, its anticipated duration and the necessary corrective action.  
37

38 4.4.2 **Routine Maintenance, Construction and Repair.** Interconnection  
39 Provider shall have the right to interrupt Interconnection Service or curtail the output of the  
40 Facility and temporarily disconnect the Facility from the Interconnection Provider's Electric  
41 System when necessary for routine maintenance, construction and repairs on the Interconnection  
42 Provider's Electric System. Interconnection Provider shall provide Interconnection Customer  
43 with five (5) business days' notice prior to such service interruption. Interconnection Provider  
44 shall make an effort to schedule such curtailment or temporary disconnection with  
45 Interconnection Customer.  
46



1 PROVIDER'S ELECTRIC SYSTEM, AS DESCRIBED IN EXHIBIT C, AND  
2 ASSOCIATED ONGOING OPERATION AND MAINTENANCE EXPENSES, (III) ANY  
3 MODIFICATIONS, ADDITIONS, OR UPGRADES BY AN AFFECTED SYSTEM THAT  
4 ARE NECESSARY IN ORDER TO INTERCONNECT THE FACILITY, AND (IV) ANY  
5 TAX GROSS UP RESULTING FROM THE PAYMENT BY THE INTERCONNECTION  
6 CUSTOMER OF THE COSTS SPECIFIED ABOVE.]

7  
8 [SGC POSITION: 5.1 INTERCONNECTION PROVIDER WILL PROVIDE A NOT-TO-EXCEED FIXED  
9 PRICE FOR PURCHASE AND CONSTRUCTION OF ANY FACILITIES OR MODIFICATIONS REQUIRED  
10 FOR THE INTERCONNECTION CUSTOMER'S PROJECT AND WILL ITEMIZE THE COSTS ON  
11 EXHIBIT E. INTERCONNECTION CUSTOMER WILL BE RESPONSIBLE FOR THE COSTS OF  
12 FACILITIES DESCRIBED IN EXHIBIT C OF (I) ALL EQUIPMENT AND FACILITIES FROM THE  
13 FACILITY TO THE POINT OF INTERCONNECTION, (II) ANY MODIFICATIONS, ADDITIONS, OR  
14 UPGRADES TO THE INTERCONNECTION PROVIDER'S EQUIPMENT AND FACILITIES, INCLUDING  
15 OPERATIONS AND MAINTENANCE EXPENSES, THAT ARE NECESSARY TO INTERCONNECT THE  
16 FACILITY TO THE INTERCONNECTION PROVIDER'S ELECTRIC SYSTEM, AND (III) ANY  
17 MODIFICATIONS, ADDITIONS, OR UPGRADES BY AN ELECTRIC SYSTEM TO WHICH THE  
18 INTERCONNECTION PROVIDER'S ELECTRIC SYSTEM IS DIRECTLY CONNECTED THAT ARE  
19 NECESSARY IN ORDER TO INTERCONNECT THE FACILITY. INTERCONNECTION PROVIDER WILL  
20 NOT BILL INTERCONNECTION CUSTOMER FOR COSTS TO INTERCONNECT THE FACILITIES THAT  
21 ARE NOT ITEMIZED ON EXHIBIT E. COSTS RELATED TO (II) AND (III) ABOVE MAY BE SHARED  
22 WITH OTHER PERSONS THAT MAY BENEFIT FROM SUCH FACILITIES BY MUTUAL AGREEMENT OF  
23 THE INTERCONNECTION CUSTOMER, SUCH OTHER PERSONS, AND THE INTERCONNECTION  
24 PROVIDER, WHO MAY NOT UNREASONABLY WITHHOLD SUCH AGREEMENT.]

25  
26 [IP POSITION: 5.1.1 AN ESTIMATE OF EACH OF THESE COSTS  
27 APPEARS AT EXHIBIT E. THE ACTUAL AMOUNT DUE FROM THE  
28 INTERCONNECTION CUSTOMER SHALL BE BASED ON THE ACTUAL COSTS  
29 INCURRED BY THE INTERCONNECTION PROVIDER.]

30  
31 5.2 Security. [IP POSITION: ON OR BEFORE THE EXECUTION DATE OF  
32 THIS AGREEMENT, INTERCONNECTION CUSTOMER SHALL PROVIDE  
33 INTERCONNECTION PROVIDER, AS SECURITY FOR THE INTERCONNECTION  
34 FACILITIES COSTS, A LETTER OF CREDIT FROM AN AGREED UPON PROVIDER  
35 OR OTHER FORM OF SECURITY REASONABLY ACCEPTABLE TO  
36 INTERCONNECTION PROVIDER IN THE AMOUNT OF \$[ \_\_\_\_\_ ]  
37 NAMING INTERCONNECTION PROVIDER AS A BENEFICIARY. IN THE EVENT  
38 INTERCONNECTION CUSTOMER FAILS TO PROVIDE SUCH SECURITY IN THE  
39 AMOUNT OR FORM REQUIRED WITHIN THIRTY (30) CALENDAR DAYS OF THE  
40 EFFECTIVE DATE OF THIS AGREEMENT, THIS AGREEMENT SHALL BE  
41 TERMINATED. INTERCONNECTION CUSTOMER ACKNOWLEDGES THAT IT  
42 WILL BE RESPONSIBLE FOR THE ACTUAL COSTS OF THE FACILITIES  
43 DESCRIBED IN EXHIBIT C, WHETHER GREATER OR LESSER THAN THE  
44 AMOUNT OF THE PAYMENT SECURITY PROVIDED UNDER THIS SECTION.]

45  
46 [SGC POSITION: UPON EXECUTION DATE OF THIS AGREEMENT BY INTERCONNECTION

1 PROVIDER, INTERCONNECTION CUSTOMER WILL PROVIDE INTERCONNECTION PROVIDER, AS  
2 SECURITY FOR THE INTERCONNECTION FACILITIES COSTS, A LETTER OF CREDIT FROM AN  
3 AGREED UPON PROVIDER OR OTHER FORM OF SECURITY REASONABLY ACCEPTABLE TO  
4 INTERCONNECTION PROVIDER IN THE AMOUNT EQUAL TO TWENTY PERCENT OF THE TOTAL  
5 FIXED COSTS SET FORTH ON EXHIBIT E, NAMING INTERCONNECTION PROVIDER AS A  
6 BENEFICIARY. IN THE EVENT INTERCONNECTION CUSTOMER FAILS TO PROVIDE SUCH  
7 SECURITY IN THE AMOUNT OR FORM REQUIRED WITHIN THIRTY (30) DAYS OF THE EFFECTIVE  
8 DATE OF THIS AGREEMENT, THIS AGREEMENT WILL BE TERMINATED. INTERCONNECTION  
9 CUSTOMER ACKNOWLEDGES THAT IT WILL BE RESPONSIBLE FOR THE COSTS OF THE  
10 FACILITIES AS SET OUT IN EXHIBIT A.]

11  
12 5.3 Milestones. *[IP/NARUC POSITION: INTERCONNECTION PROVIDER*  
13 *SHALL BE RELIEVED OF ALL OBLIGATIONS PURSUANT TO THIS AGREEMENT IN*  
14 *THE EVENT INTERCONNECTION CUSTOMER FAILS TO ACHIEVE THE*  
15 *DEVELOPMENT MILESTONES SET FORTH IN EXHIBIT C (SUCH MILESTONES*  
16 *MAY INCLUDE FUEL DELIVERY AGREEMENTS, WATER AGREEMENTS, RIGHTS-*  
17 *OF-WAY FOR FUEL AND WATER INTERCONNECTIONS, ANY NECESSARY LOCAL,*  
18 *COUNTY, AND STATE SITE PERMITS, A MEMORANDA OF UNDERSTANDING FOR*  
19 *THE ACQUISITION OF MAJOR EQUIPMENT, SITE ACQUISITION, PERMITTING,*  
20 *REGULATORY CERTIFICATIONS (IF REQUIRED), ACQUISITION OF ANY THIRD-*  
21 *PARTY FINANCIAL COMMITMENTS, COMMERCIAL OPERATION AND SIMILAR*  
22 *EVENTS). INTERCONNECTION CUSTOMER SHALL DEMONSTRATE THE*  
23 *OCCURRENCE OF EACH OF THE MILESTONES SET FORTH IN EXHIBIT C TO*  
24 *INTERCONNECTION PROVIDER'S REASONABLE SATISFACTION.*  
25 *INTERCONNECTION PROVIDER MAY REASONABLY EXTEND ANY SUCH*  
26 *MILESTONE DATES, IN THE EVENT OF DELAYS THAT INTERCONNECTION*  
27 *CUSTOMER (I) DID NOT CAUSE AND (II) COULD NOT HAVE REMEDIED THROUGH*  
28 *THE EXERCISE OF DUE DILIGENCE.]*

29  
30 [SGC POSITION:

31  
32 5.3.1 INTERCONNECTION PROVIDER AND INTERCONNECTION CUSTOMER  
33 WILL MUTUALLY AGREE ON CRITICAL MILESTONES RELATED TO THE CONSTRUCTION OF (BUT  
34 NOT OPERATION, FUEL SUPPLY, OR EFFECTIVENESS OF CONTRACTS FOR SERVICES TO OR  
35 FROM) THE FACILITIES FOR WHICH EACH PARTY IS RESPONSIBLE AND LIST THEM IN EXHIBIT  
36 C. INTERCONNECTION CUSTOMER MAY LOSE PRIORITY IN INTERCONNECTION PROVIDER'S  
37 QUEUE FOR CONSTRUCTION SERVICES RELATED TO INTERCONNECTION TO THE EXTENT THAT  
38 IT IS UNABLE TO MEET THOSE MILESTONES FOR WHICH IT IS RESPONSIBLE, OTHER THAN FOR  
39 REASONS OF FORCE MAJEURE. INTERCONNECTION PROVIDER'S OBLIGATIONS UNDER THIS  
40 MAY BE EXTENDED BY MUTUAL AGREEMENT OF THE PARTIES TO THE EXTENT THAT  
41 INTERCONNECTION CUSTOMER FAILS TO MEET SUCH MILESTONES. INTERCONNECTION  
42 CUSTOMER'S PRIORITY IN INTERCONNECTION PROVIDER'S INTERCONNECTION QUEUE WILL  
43 NOT BE AFFECTED BY ANY FAILURE OF INTERCONNECTION PROVIDER TO MEET MILESTONES  
44 FOR WHICH IT IS RESPONSIBLE.

45  
46 5.3.2 TO THE EXTENT INTERCONNECTION CUSTOMER FAILS TO MEET AGREED

1 MILESTONES FOR WHICH IT IS RESPONSIBLE, OTHER THAN FOR REASONS OF FORCE MAJEURE,  
2 ITS COST RESPONSIBILITY FOR COSTS INCURRED TO THAT POINT BY INTERCONNECTION  
3 PROVIDER WILL INCREASE AT THE RATE OF INTEREST APPROVED BY THE COMMISSION FROM  
4 THE DATE OF FAILURE UNTIL THE DATE THE MILESTONE IS MET. TO THE EXTENT  
5 INTERCONNECTION PROVIDER FAILS TO MEET AGREED MILESTONES FOR WHICH IT IS  
6 RESPONSIBLE, OTHER THAN FOR REASONS OF FORCE MAJEURE, THE COST RESPONSIBILITY OF  
7 INTERCONNECTION CUSTOMER FOR COSTS INCURRED TO THAT POINT BY INTERCONNECTION  
8 PROVIDER WILL DECREASE AT THE RATE OF INTEREST APPROVED BY THE COMMISSION FROM  
9 THE DATE OF FAILURE UNTIL THE DATE THE MILESTONE IS MET.]

10  
11 **5.4 Billing and Payment.**

12  
13 **5.4.1 [IP POSITION: NORMAL BILLING PROCEDURE. BILLING**  
14 **AND PAYMENT OBLIGATIONS FOR SERVICES RENDERED UNDER THIS**  
15 **AGREEMENT SHALL BE PERFORMED IN ACCORDANCE WITH**  
16 **INTERCONNECTION PROVIDER'S TARIFF, OR IF THE INTERCONNECTION**  
17 **PROVIDER DOES NOT HAVE A TARIFF, IN ACCORDANCE WITH THE TERMS OF**  
18 **THIS AGREEMENT.]**

19  
20 **[SGC POSITION: BILLING AND PAYMENT. BILLING AND PAYMENT TERMS FOR THE COSTS FOR**  
21 **WHICH INTERCONNECTION CUSTOMER IS RESPONSIBLE WILL BE IN ACCORDANCE WITH THE**  
22 **TARIFF, OR WHERE THERE IS NO TARIFF, OTHER PUBLISHED BILLING PROCEDURES**  
23 **GENERALLY APPLICABLE TO CUSTOMERS IN THE RELEVANT RATE CLASS.]**

24  
25 **5.4.2 Billing Procedure for Interconnection Facilities Construction.**  
26 Interconnection Provider shall bill Interconnection Customer for the monthly expenditures for  
27 the design, engineering and construction of, or for other charges related to, the Interconnection  
28 Facilities contemplated by this Agreement. Interconnection Customer shall pay each bill within  
29 thirty (30) calendar days after receipt thereof.

30  
31 **5.4.3 Final Accounting. [IP POSITION: WITHIN NINETY (90)**  
32 **BUSINESS DAYS AFTER THE COMPLETION OF THE CONSTRUCTION AND**  
33 **INSTALLATION OF THE INTERCONNECTION FACILITIES DESCRIBED IN**  
34 **EXHIBIT C, INTERCONNECTION PROVIDER SHALL PROVIDE**  
35 **INTERCONNECTION CUSTOMER WITH A FINAL ACCOUNTING REPORT OF**  
36 **ANY DIFFERENCE BETWEEN (A) INTERCONNECTION CUSTOMER'S COST**  
37 **RESPONSIBILITY UNDER THIS AGREEMENT AND THE TARIFF FOR THE**  
38 **ACTUAL COST OF SUCH INTERCONNECTION FACILITIES, AND (B)**  
39 **INTERCONNECTION CUSTOMER'S PREVIOUS AGGREGATE PAYMENTS TO**  
40 **INTERCONNECTION PROVIDER FOR SUCH INTERCONNECTION FACILITIES.**  
41 **TO THE EXTENT THAT INTERCONNECTION CUSTOMER'S COST**  
42 **RESPONSIBILITY UNDER THIS AGREEMENT EXCEEDS INTERCONNECTION**  
43 **CUSTOMER'S PREVIOUS AGGREGATE PAYMENTS, INTERCONNECTION**  
44 **PROVIDER SHALL INVOICE INTERCONNECTION CUSTOMER AND**  
45 **INTERCONNECTION CUSTOMER SHALL MAKE PAYMENT TO**  
46 **INTERCONNECTION PROVIDER. TO THE EXTENT THAT INTERCONNECTION**

1 CUSTOMER'S PREVIOUS AGGREGATE PAYMENTS EXCEED  
2 INTERCONNECTION CUSTOMER'S COST RESPONSIBILITY UNDER THIS  
3 AGREEMENT, INTERCONNECTION PROVIDER SHALL REFUND TO  
4 INTERCONNECTION CUSTOMER AN AMOUNT EQUAL TO THE DIFFERENCE  
5 WITHIN FORTY FIVE (45) DAYS OF THE PROVISION OF SUCH FINAL  
6 ACCOUNTING REPORT.]

7  
8 [SGC POSITION: WITHIN FORTY-FIVE (45) DAYS AFTER THE COMPLETION OF THE  
9 CONSTRUCTION AND INSTALLATION OF THE INTERCONNECTION FACILITIES DESCRIBED IN THE  
10 SPECIFICATIONS, INTERCONNECTION PROVIDER WILL PROVIDE INTERCONNECTION  
11 CUSTOMER WITH A FINAL ACCOUNTING REPORT OF ANY DIFFERENCE BETWEEN (A) THE COST  
12 OF SUCH INTERCONNECTION FACILITIES SET OUT IN SCHEDULE F, AND (B) INTERCONNECTION  
13 CUSTOMER'S PREVIOUS AGGREGATE PAYMENTS TO INTERCONNECTION PROVIDER FOR SUCH  
14 INTERCONNECTION FACILITIES. TO THE EXTENT THAT THE TOTAL FIXED COST IN SCHEDULE  
15 A EXCEEDS INTERCONNECTION CUSTOMER'S PREVIOUS AGGREGATE PAYMENTS,  
16 INTERCONNECTION PROVIDER WILL INVOICE INTERCONNECTION CUSTOMER AND  
17 INTERCONNECTION CUSTOMER WILL MAKE PAYMENT TO INTERCONNECTION PROVIDER. IN  
18 THE EVENT THAT INTERCONNECTION CUSTOMER'S PREVIOUS AGGREGATE PAYMENTS EXCEED  
19 THE TOTAL FIXED COST FOR THE INTERCONNECTION FACILITIES SET OUT IN SCHEDULE A,  
20 INTERCONNECTION PROVIDER WILL REFUND TO INTERCONNECTION CUSTOMER AN AMOUNT  
21 EQUAL TO THE DIFFERENCE WITHIN THIRTY (30) DAYS AFTER THE PROVISION OF SUCH FINAL  
22 ACCOUNTING REPORT.]

23  
24 SECTION 6  
25 LIMITATION OF LIABILITY AND INDEMNIFICATION  
26

27 6.1 **Limitation of Liability.** Neither Party shall be liable to the other Party for  
28 consequential, incidental, special, punitive, exemplary or indirect damages, lost profits, other  
29 business interruption damages, or other costs including, but not limited to, loss of profits, business  
30 interruption, loss of use, loss of revenue, loss by reason of cost of capital, loss of opportunity or  
31 loss of goodwill, regardless of whether a claim is based on contract, tort (including negligence),  
32 warranty, theory of strict liability or other legal theory and even if it has been advised of the  
33 possibility of such damages, by statute, in tort or contract, with respect to any claim, controversy  
34 or dispute connected with, relating to, or arising between the Parties under this Agreement. The  
35 provisions of this Section 6.1 shall apply regardless of fault and shall survive termination,  
36 cancellation, suspension, completion, or expiration of this Agreement.

37  
38 6.2 **Indemnification.** *[SGC/NARUC POSITION: EACH PARTY ("INDEMNIFYING  
39 PARTY") WILL AT ALL TIMES INDEMNIFY, DEFEND, AND HOLD THE OTHER PARTY ("INDEMNIFIED  
40 PARTY") HARMLESS FROM AND AGAINST, ANY AND ALL DAMAGES, LOSSES, CLAIMS, INCLUDING  
41 CLAIMS AND ACTIONS INVOLVING INJURY TO OR DEATH OF ANY PERSON OR DAMAGE TO PROPERTY,  
42 DEMAND, SUITS, RECOVERIES, REASONABLE AND NECESSARY COSTS, REASONABLE ATTORNEYS'  
43 FEES AND COURT COSTS, AND ALL OTHER OBLIGATIONS BY OR TO THIRD PARTIES REASONABLY  
44 INCURRED TO THE EXTENT CAUSED DIRECTLY BY THE INDEMNIFYING PARTY'S PERFORMANCE OR  
45 NON-PERFORMANCE OF OBLIGATIONS, OR EXERCISING ITS RIGHTS, UNDER THIS AGREEMENT.]*

1 [IP POSITION: INTERCONNECTION CUSTOMER SHALL AT ALL TIMES  
2 INDEMNIFY, DEFEND, AND HOLD HARMLESS INTERCONNECTION PROVIDER  
3 FROM AND AGAINST ANY AND ALL DAMAGES, LOSSES, CLAIMS, INCLUDING  
4 CLAIMS AND ACTIONS INVOLVING INJURY TO OR DEATH OF ANY PERSON OR  
5 DAMAGE TO PROPERTY, DEMANDS, SUITS, RECOVERIES, COSTS AND  
6 EXPENSES, COURT COST, ATTORNEY FEES, AND ALL OTHER OBLIGATIONS  
7 BY OR TO THIRD PARTIES, ARISING OUT OF OR RESULTING FROM  
8 INTERCONNECTION PROVIDER'S PERFORMANCE OR NON-PERFORMANCE  
9 UNDER THIS AGREEMENT ON BEHALF OF INTERCONNECTION CUSTOMER,  
10 EXCEPT IN CASES OF NEGLIGENCE OR INTENTIONAL WRONGDOING BY  
11 INTERCONNECTION PROVIDER.]  
12

13 **SECTION 7**  
14 **FORCE MAJEURE**  
15

16 An event of Force Majeure means any act of God, labor disturbance, act of the public  
17 enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery  
18 or equipment, any curtailment, order, regulation or restriction imposed by governmental, military  
19 or lawfully established civilian authorities, or any other cause beyond a Party's control. An  
20 event of Force Majeure does not include an act of negligence or intentional wrongdoing. Neither  
21 Party will be considered in default as to any obligation hereunder if such Party is prevented from  
22 fulfilling the obligation due to an event of Force Majeure. However, a Party whose performance  
23 under this Agreement is hindered by an event of Force Majeure shall make all reasonable efforts  
24 to perform its obligations hereunder.  
25

26 **SECTION 8**  
27 **MISCELLANEOUS**  
28

29 8.1 **Governing Law, Regulatory Authority and Rules.** The validity, interpretation  
30 and enforcement of this Agreement and each of its provisions shall be governed by the laws of  
31 the State where the Point of Interconnection is located, without regard to its conflicts of law  
32 principles. [IP POSITION: THIS AGREEMENT IS SUBJECT TO ALL APPLICABLE  
33 LAWS AND REGULATIONS AND OPERATING REQUIREMENTS.] Each Party  
34 expressly reserves the right to seek changes in, appeal, or otherwise contest any laws, orders,  
35 rules, or regulations of a Governmental Authority.  
36

37 8.2 **Amendment.** This Agreement may be amended upon mutual agreement of the  
38 Parties, which amendment will not be effective until reduced to writing, executed by both  
39 Parties, and accepted for filing by the Commission. This Agreement does not limit the Parties'  
40 rights to seek or to obtain modification(s) to the Agreement under Sections 205 and 206 of the  
41 Federal Power Act.  
42

43 8.3 **Third-Party Beneficiaries.** This Agreement is not intended to and does not  
44 create rights, remedies, or benefits of any character whatsoever in favor of any persons,  
45 corporations, associations, or entities other than the Parties, and the obligations herein assumed

1 are solely for the use and benefit of the Parties, their successors in interest and, [IP POSITION:  
2 **WHERE PERMITTED,]** their assigns.  
3

4 8.4 **Non-Waiver.** None of the provisions of this Agreement shall be considered  
5 waived by a Party unless such waiver is given in writing. The failure of a Party to this agreement  
6 to insist, on any occasion, upon strict performance of any provision of this agreement will not be  
7 considered to waive the obligations, rights, or duties imposed on the Parties.  
8

9 8.5 **Successors or Assigns.** [IP POSITION: THIS AGREEMENT SHALL BIND  
10 AND INURE TO THE BENEFIT OF THE PERMITTED SUCCESSORS AND ASSIGNS  
11 OF THE PARTIES. AT ANY TIME DURING THE TERM OF THIS AGREEMENT,  
12 INTERCONNECTION CUSTOMER MAY ASSIGN THIS AGREEMENT TO A  
13 CORPORATION, AN ENTITY WITH LIMITED LIABILITY OR AN INDIVIDUAL  
14 (THE "ASSIGNEE") TO WHOM INTERCONNECTION CUSTOMER TRANSFERS  
15 OWNERSHIP OF THE FACILITY; PROVIDED THAT INTERCONNECTION  
16 CUSTOMER OBTAINS THE CONSENT OF INTERCONNECTION PROVIDER IN  
17 ADVANCE OF THE ASSIGNMENT. INTERCONNECTION PROVIDER'S CONSENT  
18 WILL BE BASED ON A DETERMINATION THAT THE ASSIGNEE IS FINANCIALLY  
19 AND TECHNICALLY CAPABLE TO ASSUME OWNERSHIP AND/OR OPERATION  
20 OF THE FACILITY. THE COMPANY OR INDIVIDUAL TO WHICH THIS  
21 AGREEMENT IS ASSIGNED WILL BE RESPONSIBLE FOR THE PROPER  
22 OPERATION AND MAINTENANCE OF THE FACILITY, AND MUST AGREE IN  
23 WRITING TO BE SUBJECT TO ALL PROVISIONS OF THIS AGREEMENT.  
24 INTERCONNECTION PROVIDER MAY ALSO ASSIGN THE AGREEMENT TO  
25 ANOTHER ENTITY WITH THE WRITTEN APPROVAL OF INTERCONNECTION  
26 CUSTOMER. NEITHER PARTY SHALL UNREASONABLY WITHHOLD  
27 CONDITION OR DELAY THEIR CONSENT TO SUCH ASSIGNMENT.]  
28

29 [SGC POSITION: THIS AGREEMENT SHALL BIND AND INURE TO THE BENEFIT OF THE LEGAL  
30 REPRESENTATIVES, SUCCESSORS AND ASSIGNS OF THE PARTIES.]  
31

32 8.6 **Entire Agreement** This Agreement, including all Attachments, Exhibits, and  
33 Appendices, constitutes the entire Agreement between the Parties with regard to the  
34 interconnection of the facilities of the Parties at the Points of Interconnection expressly provided  
35 for in this Agreement and supersedes all prior agreements or understandings, whether verbal or  
36 written. It is expressly acknowledged that the Parties may have other agreements covering other  
37 services not expressly provided for herein, which agreements are unaffected by this Agreement.  
38

39 8.7 **Notices** Notices given under this Agreement are deemed to have been duly  
40 delivered if hand delivered or sent by United States certified mail, return receipt requested,  
41 postage prepaid, to:  
42

If to Interconnection Provider:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If to Interconnection Customer:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

The above-listed names, titles, and addresses of either Party may be changed by written notification to the other.

8.8 **Counterparts.** This Agreement may be executed in two or more counterparts, each of which is deemed an original but all constitute one and the same instrument.

8.9 **Confidential Information.**

8.9.1 Except as otherwise provided herein, each Party shall hold in confidence and shall not disclose Confidential Information to any person (except employees, officers, representatives, and agents that agree to be bound by this Section 8.9 or FERC’s Standards of Conduct). If a court, government agency or entity with the right, power, and authority to do so, requests or requires either Party, by subpoena, oral deposition, interrogatories, requests for production of documents, administrative order, or otherwise, to disclose Confidential Information, that Party shall provide the other Party with prompt notice of such request(s) or requirement(s) so that the other Party may seek an appropriate protective order or waive compliance with the terms of this Agreement. In the absence of a protective order or waiver the Party shall disclose such Confidential Information which, in the opinion of its counsel, the Party is legally compelled to disclose. Each Party will use reasonable efforts to obtain reliable assurance that confidential treatment will be accorded any Confidential Information so furnished.

8.9.2 Notwithstanding anything in this Section 8.9 to the contrary, if FERC or its staff, during the course of an investigation or otherwise, requests information from one of the Parties that is otherwise required to be maintained in confidence pursuant to this Agreement, the Party shall provide the requested information to the FERC or its staff, within the time provided for in the request for information. In providing the Confidential Information to FERC or its staff, the Party may, consistent with 18 C.F.R. § 388.112, request that the information be treated as confidential and non-public by FERC and its staff and that the information be withheld from public disclosure. The Party shall notify the other Party to this Agreement when it is notified by FERC or its staff that a request for disclosure of, or decision to disclose, Confidential Information has been received, at which time either of the Parties may respond before such Confidential Information is made public, pursuant to 18 C.F.R. § 388.112.

1           8.10 **No Partnership.** This Agreement shall not be interpreted or construed to create  
2 an association, joint venture, agency relationship, or partnership between the Parties or to impose  
3 any partnership obligation or partnership liability upon either Party. Neither Party shall have any  
4 right, power or authority to enter into any agreement or undertaking for, or act on behalf of, or to  
5 act as or be an agent or representative of, or to otherwise bind, the other Party.  
6

7           8.11 **Insurance.** [IP POSITION: INTERCONNECTION CUSTOMER SHALL  
8 CARRY ADEQUATE INSURANCE COVERAGE THAT SHALL BE ACCEPTABLE TO  
9 THE INTERCONNECTION PROVIDER; PROVIDED, THAT THE MINIMUM  
10 COMPREHENSIVE/GENERAL LIABILITY COVERAGE THAT SHALL BE  
11 CONTINUOUSLY MAINTAINED BY THE INTERCONNECTION CUSTOMER  
12 DURING THE TERM SHALL BE NOT LESS THAN \$1,000,000 FOR EACH  
13 OCCURRENCE. IN ORDER TO MEET CHANGED CIRCUMSTANCES AND/OR  
14 THEN-CURRENT INDUSTRY PRACTICE, THE INTERCONNECTION PROVIDER  
15 MAY, UPON NINETY DAYS PRIOR WRITTEN NOTICE, REQUIRE THE  
16 INTERCONNECTION CUSTOMER AND THE INTERCONNECTION CUSTOMER  
17 SHALL, FROM TIME TO TIME, INCREASE THE INITIAL INSURANCE COVERAGE  
18 LIMITS TO AMOUNTS WHICH SHALL BE REASONABLE, BASED UPON  
19 COMMERCIAL AVAILABILITY OF SUCH INCREASED LIMITS ON  
20 COMMERCIALY REASONABLE TERMS FOR A GENERATION FACILITY  
21 COMPARABLE TO THE FACILITY.]  
22

23 [SGC POSITION: INTERCONNECTION CUSTOMER WILL CONTINUOUSLY MAINTAIN  
24 COMPREHENSIVE GENERAL LIABILITY COVERAGE DURING THE TERM OF NOT LESS THAN  
25 \$1,000,000 FOR EACH OCCURRENCE. IN ORDER TO MEET CHANGED CIRCUMSTANCES AND/OR  
26 THEN-CURRENT INDUSTRY PRACTICE, THE INTERCONNECTION PROVIDER MAY, UPON NINETY  
27 DAYS' PRIOR WRITTEN NOTICE, REQUIRE THE INTERCONNECTION CUSTOMER AND THE  
28 INTERCONNECTION CUSTOMER WILL, FROM TIME TO TIME, INCREASE THE INITIAL INSURANCE  
29 COVERAGE LIMITS TO AMOUNTS WHICH WILL BE REASONABLE BUT NOT IN EXCESS OF THE  
30 ANNUAL INCREASE IN THE CPI-U, BASED UPON COMMERCIAL AVAILABILITY OF SUCH  
31 INCREASED LIMITS ON COMMERCIALY REASONABLE TERMS FOR A GENERATION FACILITY  
32 COMPARABLE TO THE FACILITY.]  
33

34 *[NARUC Position: NARUC Language]*  
35

36           8.12 **Dispute Resolution.**  
37

38           8.12.1 If a dispute arises under this Agreement, either the Interconnection  
39 Customer or Interconnection Provider may seek resolution by providing written notice to the  
40 other party stating the issues in dispute. The party providing notice of dispute may seek timely  
41 resolution through FERC's alternative dispute resolution process, unless the parties agree to  
42 resolve the dispute through another dispute resolution process.  
43

44           8.12.2 In addition to its own or other dispute resolution resources, FERC will  
45 arrange to make available to the parties at no or minimal cost the services of one or more  
46 technical masters to resolve technical disputes arising under these procedures. The technical

1 masters designated by FERC will be engineers with expertise in electric power transmission and  
2 distribution interconnection requirements who are qualified and independent.  
3

4 8.12.3 At the outset, either party may require that the results of the dispute  
5 resolution process be binding. The dispute resolution will be conducted in an informal,  
6 expeditious manner in order to reach resolution with minimal costs and delay. Either party may  
7 request that the arbitrator/technical master determine whether it is appropriate to conduct the  
8 dispute resolution by phone or through Internet communications.  
9

10 8.13 **Communications.** Each Party will provide the other Party with the name, title,  
11 address and phone numbers of its representative to receive operational communications and to  
12 conduct the daily communications which may be necessary or convenient for the administration  
13 of this Agreement. Such designations, including names, addresses, and phone numbers, may be  
14 communicated or revised by one Party's Notice to the other in accordance with Section 8.7.  
15

16 8.14 **Severability.** If any provision or portion of this Agreement shall for any reason  
17 be held or adjudged to be invalid or illegal or unenforceable by any court of competent  
18 jurisdiction, (i) such portion or provision shall be deemed separate and independent, (ii) the  
19 Parties shall negotiate in good faith to restore insofar as practicable the benefits to each Party that  
20 were affected by such the ruling, and (iii) the remainder of this Agreement shall remain in full  
21 force and effect.  
22

23 8.15 **Survival of Obligations.** Upon the expiration or termination of this Agreement,  
24 any monies, penalties or other charges due and owing shall be paid, any corrections or  
25 adjustments to payments previously made shall be determined, and any refunds due and owing  
26 shall be made, as soon as practicable. To the extent necessary to enforce or resolve matters or  
27 claims hereunder, the rights and obligations of the Parties shall survive the termination or  
28 expiration of this Agreement.  
29  
30  
31



1 APPENDIX 1

2  
3 DEFINITIONS

4  
5 “Affected Systems” - shall mean any electric system that is either directly or indirectly  
6 connected to the Interconnection Provider’s Electric System that could be adversely affected by  
7 the interconnection and parallel operation of the Facility with the Interconnection Provider’s  
8 Electric System.

9  
10 “Agreement” - shall mean this Interconnection and Parallel Operation Agreement by and  
11 between Interconnection Provider and Interconnection Customer.

12  
13 “Applicable Laws and Regulations” - shall mean all duly promulgated applicable federal, state  
14 and local laws, regulations, rules, ordinances, codes, decrees, judgments, directives, or judicial or  
15 administrative orders, permits and other duly authorized actions of any Governmental Authority.

16  
17 “Confidential Information” - Confidential Information shall mean any confidential and/or  
18 proprietary information provided by Interconnection Provider or (“Disclosing Party”) to the  
19 other party (“Receiving Party”) and which is clearly marked or otherwise designated as  
20 “CONFIDENTIAL.” For purposes of this Agreement, all design, operating specifications and  
21 metering data provided by Interconnection Customer shall be deemed confidential regardless of  
22 whether it is clearly marked or otherwise designated as such. Confidential Information shall not  
23 include information that the Receiving Party can demonstrate: (a) is generally available to the  
24 public other than as a result of a disclosure by the Receiving Party; (b) was in the lawful  
25 possession of the Receiving Party on a non-confidential basis before receiving it from the  
26 Disclosing Party; (c) was supplied to the Receiving Party without restriction by a third party,  
27 who, to the knowledge of the Receiving Party, was under no obligation to the Disclosing Party to  
28 keep such information confidential; (d) was independently developed by the Receiving Party  
29 without reference to Confidential Information of the Disclosing Party; or (e) was disclosed with  
30 the prior written approval of the Disclosing Party.

31  
32 “Control Area” - shall mean an electrical system or systems, as certified by NERC or the  
33 applicable regional reliability council, as the case may be, and bounded by interconnection  
34 metering and telemetry, to which a common automatic generation control scheme is applied in  
35 order to (i) match, at all times, power output of the generator(s) within the electrical system and  
36 capacity and energy purchased from or sold to entities outside the electrical system to load  
37 within the electrical system; (ii) maintain scheduled interchange with other control areas within  
38 the limits of Good Utility Practice; (iii) maintain the frequency of the electrical system within  
39 reasonable limits in accordance with Good Utility Practice; and (iv) provide sufficient generating  
40 capacity and operating reserves in accordance with Good Utility Practice.

41  
42 “Effective Date” - shall mean the date on which the Agreement is executed by the Parties  
43 subject to acceptance by FERC.

## Attachment B Agreement

1  
2 “**Facility**” - shall mean Interconnection Customer’s generating facility or facilities, including all  
3 associated interconnection equipment located between the Facility and Point of Interconnection,  
4 used to produce electric power up to and including **[SGC/NARUC POSITION: 20 MW] [IP**  
5 **POSITION: 10 MW]** in the aggregate and required for parallel operation with the  
6 Interconnection Provider’s Electric System, as further described in Exhibit A.  
7

8 “**FERC**” - shall mean the Federal Energy Regulatory Commission and any successor.  
9

10 “**Good Utility Practices [SGC POSITION: PRACTICE]**” - shall mean any of the practices,  
11 methods and acts engaged in or approved by a significant portion of the electric industry during  
12 the relevant time period, or any of the practices, methods and acts which, in the exercise of  
13 reasonable judgment in light of the facts known at the time the decision was made, could have  
14 been expected to accomplish the desired result at a reasonable cost consistent with good business  
15 practices, reliability, safety and expedition. Good Utility Practice is not intended to be limited to  
16 the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable  
17 practices, methods, or acts generally accepted in the region. Good Utility Practice shall include,  
18 but not be limited to, compliance with this Agreement, Applicable Laws and Regulations, the  
19 National Electric Safety Code, and the National Electrical Code, as they may be amended from  
20 time to time, including the criteria, rules and standards of any successor organizations. **[SGC**  
21 **POSITION: NOTWITHSTANDING THE FOREGOING, GOOD UTILITY PRACTICE DOES NOT**  
22 **INCLUDE ANY PRACTICES, METHODS OR ACTS, OR REQUIRE COMPLIANCE WITH ANY**  
23 **STANDARDS OR CODES, THAT ARE INCONSISTENT WITH THE COMMISSION’S RULES.]**  
24

25 “**Governmental Authority**” - shall mean any federal, state, local or other governmental  
26 regulatory or administrative agency, court, commission, department, board, or other  
27 governmental subdivision, legislature, rulemaking board, tribunal, or other governmental  
28 authority having jurisdiction over the Parties, their respective facilities, or the respective services  
29 they provide, and exercising or entitled to exercise any administrative, executive, police, or  
30 taxing authority or power; provided, however, that such term does not include Interconnection  
31 Customer, Interconnection Provider, or any affiliate thereof.  
32

33 “**IEEE**” - shall mean the Institute of Electrical and Electronics Engineers.  
34

35 “**Interconnection Customer**” - shall have the meaning ascribed to it in the first paragraph of this  
36 Agreement, and its agents or permitted successors and assigns.  
37

38 “**Interconnection Facilities**” - shall mean all equipment which is constructed, owned, operated,  
39 or maintained by or for Interconnection Provider, as such are generally identified and described  
40 in Exhibit C, (including without limitation, equipment for connection, switching, transmission,  
41 distribution, protective relaying and safety) that, in Interconnection Provider’s reasonable  
42 judgment, is required to be installed for the delivery of electric energy onto the Interconnection  
43 Provider’s Electric System on behalf of Interconnection Customer.

## Attachment B Agreement

1  
2 **“Interconnection Provider’s Electric System”** - shall mean collectively, the entire network of  
3 electric transmission and distribution facilities, equipment and other devices owned (in whole or  
4 in part) or controlled by Interconnection Provider, or to which Interconnection Provider has a  
5 right to use, for the purposes of transmitting, receiving, and distributing electric energy and  
6 capacity.

7  
8 **“Interconnection Provider”** - shall have the meaning ascribed to it in the first paragraph of this  
9 Agreement, and its agents or permitted successors and assigns.

10  
11 **“Interconnection Service”** - shall mean the services provided by Interconnection Provider to  
12 Interconnection Customer to safely and reliably interconnect Interconnection Customer’s Facility  
13 to the Interconnection Provider’s Electric System and receive electric energy and capacity from  
14 the Facility at the Point of Interconnection pursuant to the terms of this Agreement and, if  
15 applicable, the Tariff.

16  
17 **“NERC”** - shall mean the North American Electric Reliability Council or its successor agency  
18 assuming or charged with similar responsibilities related to the operation and reliability of the  
19 North American interconnected electric transmission grid.

20  
21 **“Operating Requirements”** - shall mean any additional operating and technical requirements  
22 that may be applicable due to RTO, ISO, control area, transmission service provider, or  
23 Interconnection Provider requirements, including those set forth in Exhibit D. **[SGC POSITION:**  
24 **NOTWITHSTANDING THE FOREGOING, OPERATING REQUIREMENTS DO NOT INCLUDE ANY**  
25 **OPERATING REQUIREMENTS THAT ARE INCONSISTENT WITH THE RULES.]**

26  
27 **“Party”** or **“Parties”** - shall mean either Interconnection Provider or Interconnection Customer  
28 or both.

29  
30 **“Point of Interconnection”** - shall mean the point of interconnection of Interconnection  
31 Customer’s Facility to the Interconnection Provider’s Electric System as shown on the one-line  
32 diagram in Exhibit B. As a matter of clarification, the Point of Interconnection in this  
33 Agreement may not be the same physical point as the point of interconnection as defined in IEEE  
34 P1547.

35  
36 **“Rules”** - shall mean the rules promulgated by FERC relating to the interconnection of small  
37 generation systems.

38  
39 **“Tariff”** - shall mean, **[IP POSITION: IF APPLICABLE TO INTERCONNECTION**  
40 **PROVIDER,]** Interconnection Provider’s tariff for which open access transmission service over,  
41 and transmission interconnection to the Interconnection Provider’s Electric System is offered, as  
42 filed with FERC, and as amended or supplemented from time to time, or any successor tariff.

**Attachment B Agreement**

1    **“Term”** - means the duration of this Agreement as specified in Section 4.1.  
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**EXHIBIT A**  
**DESCRIPTION OF FACILITY**

**EXHIBIT B**

**INTERCONNECTION PROVIDER SUPPLIED ONE-LINE DIAGRAM**

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EXHIBIT C

DESCRIPTION OF INTERCONNECTION FACILITIES

1. Location of Interconnection Point:

The Interconnection Point will be located [geographic description of physical location].

2. Projected Date Interconnection Customer's Facility will connect to Interconnection Provider's Electric System:

Energization Date:

In-service Date:

3. Description of Interconnection Point:

4. Interconnection Facilities Description and Requirements:

5. Description of Metering Facilities:

[IP POSITION: MILESTONES:]

[SGC POSITION: OTHER CRITICAL MILESTONES WITH RESPONSIBILITY ASSIGNED TO INTERCONNECTION CUSTOMER OR INTERCONNECTION PROVIDER:

(I)

(II)

(III)

(IV)

(ETC.) ]

EXHIBIT D

OPERATING REQUIREMENTS

[SGC POSITION:

1. TYPE OF SERVICES FOR WHICH INTERCONNECTION IS REQUESTED (AS A NETWORK RESOURCE, AS AN ENERGY-ONLY RESOURCE, OR AS A NON-EXPORTING RESOURCE PARTICIPATING IN A WHOLESALE MARKET):

2. OPERATING REQUIREMENTS FOR INTERCONNECTION PROVIDER'S SYSTEM.

3. OPERATING REQUIREMENTS FOR RELEVANT AFFECTED SYSTEMS]

[IP POSITION:

1. OPERATING REQUIREMENTS FOR INTERCONNECTION PROVIDER'S SYSTEM.]

EXHIBIT E

1  
2  
3  
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**[IP POSITION:**

- 1. INTERCONNECTION FACILITIES COST ESTIMATE;**
- 2. ESTIMATED ANNUAL OPERATION AND MAINTENANCE EXPENSES]**

**[SGC POSITION: ITEMIZED SPECIFICATION OF COSTS FOR LABOR, MATERIALS, AND ANY REQUIRED GROSS-UP ELEMENTS ON NOT-TO-EXCEED FIXED BASIS]**

*[NARUC Position: Actual Costs With True-Up provision]*

**Attachment A Application**  
**Small Resource Interconnection Application**  
*(FOR PROPOSED ELECTRICITY RESOURCES NO LARGER THAN 2 MW)*

**Preamble & Instructions**

Interconnection Applicant (Applicant) makes application to \_\_\_\_\_ (Interconnection Provider or IP) to install and operate a generating facility or other electric resource no larger than 2MW interconnected with the \_\_\_\_\_ utility system. This application, unless otherwise established at a pre-application meeting between Applicant and IP, will be considered as an application for interconnection of a small resource under Federal Energy Regulatory Commission rules for super-expedited treatment of resources up to and including 2 MW in capacity.

This application should be submitted by hand delivery, mail, e-mail or facsimile to the IP as follows:

*[This information is to be completed by the Interconnection Provider.]*

Interconnection Provider's Name: \_\_\_\_\_  
Interconnection Provider's designated contact person: \_\_\_\_\_  
Interconnection Provider's Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Interconnection Provider's Facsimile Number: \_\_\_\_\_  
Interconnection Provider's E-Mail Address: \_\_\_\_\_

An application is a Complete Application when it provides all applicable information required below. (Additional information to evaluate a request for Interconnection may be required pursuant to the application process after the application is deemed complete.)

**Section 1. Applicant Information**

Legal Name of Interconnection Applicant (if an Individual, Individual's Name):

\_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Facility Location (if different from above): \_\_\_\_\_  
Telephone (Daytime): Area Code \_\_\_\_ Number \_\_\_\_\_ (Evening): Area Code \_\_\_\_ Number \_\_\_\_\_  
Fax Number (if available): \_\_\_\_\_  
E-Mail Address (if available): \_\_\_\_\_

Applicant's Local Electric Service Provider: \_\_\_\_\_; Account Number: \_\_\_\_\_

**Section 2. Generator/Resource Qualifications**

*(All data requested in Sections 2, 3, and 4 relate only to the proposed resource/generator facility, and NOT to any necessary interconnection facilities.)*

A. Energy source: \_\_\_ Solar \_\_\_ Wind \_\_\_ Hydro \_\_\_ Diesel \_\_\_ Natural Gas \_\_\_ Fuel Oil \_\_\_ Other (state type: \_\_\_\_\_)

B. Is the interconnection equipment package posted on the FERC Registry of certified equipment? \_\_\_ Yes \_\_\_ No

If **No** to Question B, complete **Attachment B** Application (separate application form).

If **Yes** to Question B, does the listed equipment package include integrated generator or other electric source? \_\_\_ Yes \_\_\_ No

If **Yes**, complete Sections 3, 4 and 5

If **No**, complete Sections 3, 4 and 5 **and** enclose information showing that the generator or other electric source being utilized with the equipment package is compatible with the equipment package and consistent with the testing and listing specified for the package.

**Information enclosed?** \_\_\_ Yes \_\_\_ No

C. List proposed Generating Facility components posted on the FERC Registry of certified equipment:

Equipment Package	Registry Listing Number
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____

**Section 3. Generator Technical Information** (complete each item if applicable or indicate "N/A" if Not Applicable)

Type of Generator: \_\_\_ Synchronous \_\_\_ Induction \_\_\_ DC source or other generator with Inverter  
 Generator (or Inverter) Manufacturer: \_\_\_\_\_ Model Name: \_\_\_\_\_

Model Number: \_\_\_\_\_ Version Number: \_\_\_\_\_

Inverter Source (solar, batteries, etc.): \_\_\_\_\_

Is the generator \_\_\_ Single phase or \_\_\_ Three phase?

Nameplate Output Power Rating in kW: (Summer) \_\_\_\_\_ (Winter) \_\_\_\_\_

Nameplate Output Power Rating in kVA: (Summer) \_\_\_\_\_ (Winter) \_\_\_\_\_

Individual Generator Power Factor

Rated Power Factor Leading \_\_\_\_\_

Rated Power Factor Lagging \_\_\_\_\_

List of Setpoints adjustable in the field (if any): \_\_\_\_\_

Total Number of Generators in Wind Farm to be interconnected pursuant to this application: \_\_\_\_\_

**Generator Characteristic Data (for rotating machines):**

Direct Axis Synchronous Reactance,  $X_d$ : \_\_\_\_\_ P.U.

Direct Axis Unsaturated Synchronous Reactance,  $X_{d1}$ : \_\_\_\_\_ P.U.

Direct Axis Transient Reactance,  $X'_d$ : \_\_\_\_\_ P.U.

Direct Axis Unsaturated Transient Reactance,  $X'_{d1}$ : \_\_\_\_\_ P.U.

Direct Axis Subtransient Reactance,  $X''_d$ : \_\_\_\_\_ P.U.

Direct Axis Unsaturated Subtransient Reactance,  $X''_{d1}$ : \_\_\_\_\_ P.U.

Generator Saturation Constant (1.0): \_\_\_\_\_

Generation Saturation Constant (1.2): \_\_\_\_\_

Negative Sequence Reactance: \_\_\_\_\_ P.U.  
Zero Sequence Reactance: \_\_\_\_\_ P.U.  
KVA Base: \_\_\_\_\_  
RPM Frequency \_\_\_\_\_

**Section 4. Interconnection Equipment Technical Data**

Will an Applicant-owned transformer be used between the generator and the point of interconnection?  
\_\_\_ Yes \_\_\_ No (If *no*, please skip to Circuit Breaker Data.)

**Transformer Data for Applicant-Owned Transformer:**

\_\_\_\_\_ Single Phase? \_\_\_\_\_ Three Phase?  
Size: \_\_\_\_\_ KVA Transformer Primary: \_\_\_\_\_ Volts \_\_\_\_\_ Delta \_\_\_\_\_ Wye \_\_\_\_\_ Wye Grounded  
Transformer Secondary: \_\_\_\_\_ Volts \_\_\_\_\_ Delta \_\_\_\_\_ Wye \_\_\_\_\_ Wye Grounded  
Transformer Impedance: \_\_\_\_\_ % on \_\_\_\_\_ KVA Base

**Transformer Fuse Data for Applicant-Owned Fuse:**

*(Attach copy of fuse manufacturer's Minimum Melt & Total Clearing Time-Current Curves.)*

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Size: \_\_\_\_\_ Speed: \_\_\_\_\_

**Interconnecting Circuit Breaker (if applicable):**

*(Enclose copy of Manufacturer's equipment technical data sheets, if available)*

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Load Rating: \_\_\_\_\_ Interrupting Rating: \_\_\_\_\_ Trip Speed: \_\_\_\_\_  
(Amps) (Amps) (Cycles)

**Circuit Breaker Protective Relays (if applicable):**

*If available, enclose copy of Manufacturer's equipment technical data sheets and any proposed Time-Overcurrent Coordination Curves.*

**Current Transformer Data (if applicable):**

*If available, enclose copy of Manufacturer's equipment technical data sheets and Excitation & Ratio Correction Curves.*

**Potential Transformer Data (if applicable):**

*If available, enclose copy of Manufacturers' equipment technical data sheets.*

**Section 5. General Information**

Applicant's Site Load: \_\_\_\_\_ kW (Typical, if known)  
Applicant's Site Load: \_\_\_\_\_ (Reactive Load, if known)

Requested Point of Interconnection (address or pole number): \_\_\_\_\_

Interconnection Applicant's requested in-service date \_\_\_\_\_

Enclose copy of site electrical One-Line Diagram showing the configuration of all generating facility equipment, current and potential circuits, and protection and control schemes.

**One-Line Diagram Enclosed?**  Yes  No

Enclose copy of any site documentation, e.g., a diagram or document that indicates the precise physical location of the resource or generating facility. **Documentation Enclosed?**  Yes  No

Location of Protective Interface Equipment on Property: \_\_\_\_\_  
(Include Address if Different from Applicant's Address)

**Section 6. Applicant Signature**

**I hereby certify that, to the best of my knowledge, all the information provided in the Interconnection Application is true and correct.**

Signature of Applicant: \_\_\_\_\_ Date: \_\_\_\_\_

**Attachment A Application**  
**Small Resource Interconnection Application**

**Preamble and Instructions**

[NARUC Position: An owner of a small resource seeking to participate in a FERC regulated market, sell power for resale in interstate commerce or requesting interconnection to a FERC regulated transmission facility, must submit an application by hand delivery, mail, e-mail or telefax to the Interconnection Provider, as applicable, as far as possible in advance of the month in which service is to commence as follows:]

[IP Position: An Applicant (Interconnection Applicant) that will participate in a FERC regulated market, sell power for resale in interstate commerce or requesting interconnection to a FERC regulated transmission facility, must submit an application by hand delivery, mail, e-mail or telefax to the Interconnection Provider, as applicable, with a processing fee as shown below, as far as possible in advance of the month in which service is to commence as follows:]

Interconnection Provider: \_\_\_\_\_

Interconnection Provider's Designated Contact Person: \_\_\_\_\_

Interconnection Provider's Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Interconnection Provider's Telefax Number: \_\_\_\_\_

Interconnection Provider's E-Mail Address: \_\_\_\_\_

An application is a Complete Application when it provides all applicable and correct information required below. (Additional information to evaluate a request for Interconnection may be required pursuant to the application process after the application is deemed complete.)

[IP Position: Processing Fee:

- a. The greater of \$1.00/namplate kVA rating or
- b. \$250 for single phase generators up to and including 25 kVA or
- c. \$1000 for three phase generators and single phase generators greater than 25 kVA]

**Section 1. Applicant Information**

Legal Name of Interconnecting Applicant (or, if an Individual, Individual's Name)

Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Facility Location (if different from above): \_\_\_\_\_

Telephone (Daytime): Area Code \_\_\_\_\_ Number \_\_\_\_\_ (Evening) Area Code \_\_\_\_\_ Number \_\_\_\_\_

Facsimile Number: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Alternative Contact Information (if different from Applicant)

Contact Name: \_\_\_\_\_

Contact Title: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone Number: \_\_\_\_\_

Facsimile Number: \_\_\_\_\_

E-mail address: \_\_\_\_\_

[NARUC Position (If required by applicable market rules) FERC Approval of Interconnection Applicant's rate schedule for Wholesale Electric Power and Energy Transaction as a Marketer:

FERC Docket No. \_\_\_\_\_ Application Pending: \_\_\_\_\_]

For generators installed at locations with existing electric service to which the proposed generator will interconnect, provide:

\_\_\_\_\_ (Local Electric Service Provider\*)

\_\_\_\_\_ (Existing Account Number\*)

(\*To be provided by Applicant if Local Electric Service Provider is different than Interconnection Provider)

Contact Name: \_\_\_\_\_

Contact Title: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone Number: \_\_\_\_\_

Facsimile Number (if known): \_\_\_\_\_

E-mail address (if known): \_\_\_\_\_

Requested Point of Interconnection: \_\_\_\_\_

Interconnection Applicant's requested in-service date: \_\_\_\_\_

**Section 2. Generator Qualifications**

*All data collected in Sections 2, 3, and 4 are applicable only to the generator facility, NOT the necessary interconnection facilities*

Energy source: \_\_\_ Solar \_\_\_ Wind \_\_\_ Hydro \_\_\_ Hydro Type (e.g. Run-of-River) \_\_\_  
\_\_\_ Diesel \_\_\_ Natural Gas \_\_\_ Fuel Oil \_\_\_ Other \_\_\_\_\_ (state type)

Type of Generator: \_\_\_ Synchronous \_\_\_ Induction \_\_\_ DC Generator or Solar with Inverter

Generator Nameplate Rating: \_\_\_\_\_ kW (Typical)

Generator Nameplate KVAR: \_\_\_\_\_

Applicant or Customer-Site Load: \_\_\_\_\_ kW (if none so state) (Typical); \_\_\_\_\_ (Reactive Load, if known)

Maximum Physical Export Capability Requested: \_\_\_\_\_ kW

List components of the Generating Facility that are currently certified and are listed on the FERC designated website for the National Registry of certified equipment:

Equipment Type	Registry Listing Number
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____

**Section 3. Generator Technical Information**

Generator (or solar collector) Manufacturer, Model Name & Number: \_\_\_\_\_

Version Number: \_\_\_\_\_

Nameplate Output Power Rating in kW: (Summer) \_\_\_\_\_ (Winter) \_\_\_\_\_

Nameplate Output Power Rating in kVA: (Summer) \_\_\_\_\_ (Winter) \_\_\_\_\_

Individual Generator Power Factor

Rated Power Factor Leading: \_\_\_\_\_

Rated Power Factor Lagging: \_\_\_\_\_

Total Number of Generators in Wind Farm to be interconnected pursuant to this application: \_\_\_\_\_

Elevation: \_\_\_\_\_ Single phase \_\_\_\_\_ Three phase

Inverter Manufacturer, Model Name & Number (if used): \_\_\_\_\_

List of Adjustable Setpoints the protective equipment or software: \_\_\_\_\_

**Generator Characteristic Data (for rotating machines):**

**[IP Position: For Wind Generators, a completed General Electric Company Power Systems Load Flow (PSLF) data sheet must be supplied with the application.]**

For Synchronous and Induction Generators:

Direct Axis Transient Reactance,  $X'_d$ : \_\_\_\_\_ P.U.

Direct Axis Unsaturated Transient Reactance,  $X'_{di}$ : \_\_\_\_\_ P.U.

Direct Axis Subtransient Reactance,  $X''_d$ : \_\_\_\_\_ P.U.

Generator Saturation Constant (1.0): \_\_\_\_\_

Generation Saturation Constant (1.2): \_\_\_\_\_

Negative Sequence Reactance: \_\_\_\_\_ P.U.

Zero Sequence Reactance: \_\_\_\_\_ P.U.

KVA Base: \_\_\_\_\_

RPM Frequency: \_\_\_\_\_

Additional information for Induction Generators:

- \*Field Volts \_\_\_\_\_
- \*Field Amperes \_\_\_\_\_
- \*Motoring Power (kW) \_\_\_\_\_
- \*Neutral Grounding Resistor (If Applicable) \_\_\_\_\_
- \* $I_2^2t$  or K (Heating Time Constant) \_\_\_\_\_
- \*Rotor Resistance \_\_\_\_\_
- \*Stator Resistance \_\_\_\_\_
- \*Stator Reactance \_\_\_\_\_
- \*Rotor Reactance \_\_\_\_\_
- \*Magnetizing Reactance \_\_\_\_\_
- \*Short Circuit Reactance \_\_\_\_\_
- \*Exciting Current \_\_\_\_\_
- \*Temp. Rise \_\_\_\_\_
- \*Frame Size \_\_\_\_\_
- \*Design Letter \_\_\_\_\_
- \*Reactive Power Required In Vars (No Load) \_\_\_\_\_
- \*Reactive Power Required In Vars (Full Load) \_\_\_\_\_
- \*Total Rotating Inertia, H: \_\_\_\_\_ Per Unit on KVA Base

- **[IP Position: \* Note: Please contact Interconnection Provider prior to submitting the Application, to determine if the specified information above is required.]**

**Excitation & Governor System Data for Synchronous Generators only**

Provide appropriate IEEE model block diagram of excitation system, governor system and power system stabilizer (PSS) in accordance with the regional reliability council criteria. A PSS may be determined to be required by applicable studies.

A copy of the manufacturer's block diagram may not be substituted.

**Section 4. Interconnecting Equipment Technical Data Information**

Will a transformer be used between the generator and the point of interconnection? \_\_\_ Yes \_\_\_ No

Will the transformer be provided by Interconnection Applicant? \_\_\_ Yes \_\_\_ No

Transformer Data (if applicable, for Interconnection Applicant-Owned Transformer):

Is the transformer: \_\_\_ single phase; \_\_\_ three phase?

Size: \_\_\_ KVA

Transformer Impedance: \_\_\_ % on \_\_\_ KVA Base

If Three Phase:

Transformer Primary: \_\_\_ Volts \_\_\_ Delta \_\_\_ Wye \_\_\_ Wye Grounded

Transformer Secondary: \_\_\_ Volts \_\_\_ Delta \_\_\_ Wye \_\_\_ Wye Grounded

Transformer Fuse Data (if applicable, for Interconnection Applicant-Owned Fuse):

(Attach copy of fuse manufacturer's Minimum Melt & Total Clearing Time-Current Curves)

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Size: \_\_\_\_\_ Speed: \_\_\_\_\_

Interconnecting Circuit Breaker (if applicable):

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Load Rating: \_\_\_\_\_ Interrupting Rating: \_\_\_\_\_ Trip Speed: \_\_\_\_\_  
(Amps) (Amps) (Cycles)

Interconnection Protective Relays (if applicable):

(Enclose copy of any proposed Time-Overcurrent Coordination Curves)

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Style/Catalog No.: \_\_\_\_\_ Proposed Setting: \_\_\_\_\_  
Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Style/Catalog No.: \_\_\_\_\_ Proposed Setting: \_\_\_\_\_  
Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Style/Catalog No.: \_\_\_\_\_ Proposed Setting: \_\_\_\_\_  
Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Style/Catalog No.: \_\_\_\_\_ Proposed Setting: \_\_\_\_\_  
Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Style/Catalog No.: \_\_\_\_\_ Proposed Setting: \_\_\_\_\_

Current Transformer Data (if applicable):

(Enclose copy of Manufacturer's Excitation & Ratio Correction Curves)

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Accuracy Class: \_\_\_\_\_ Proposed Ratio Connection: \_\_\_\_\_/5  
Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Accuracy Class: \_\_\_\_\_ Proposed Ratio Connection: \_\_\_\_\_/5

Potential Transformer Data (if applicable):

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Accuracy Class: \_\_\_\_\_ Proposed Ratio Connection: \_\_\_\_\_/5  
Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Accuracy Class: \_\_\_\_\_ Proposed Ratio Connection: \_\_\_\_\_/5

**Section 5. General Technical Information**

Enclose copy of site electrical One-Line Diagram showing the configuration of all generating facility equipment, current and potential circuits, and protection and control schemes.

Is One-Line Diagram Enclosed? \_\_\_\_\_ Yes

**[IP Position: This one-line diagram must be signed and stamped by a licensed Professional Engineer if the generating facility is larger than 50 kW. ]**

Enclose copy of any site documentation that indicates the precise physical location of the proposed generating facility (e.g., USGS topographic map or other diagram or documentation).

Proposed Location of Protective Interface Equipment on Property:  
(Include Address if Different from Application Address)

---

Enclose copy of any site documentation that describes and details the operation of the protection and control schemes. Is Any Available Documentation Enclosed? \_\_\_\_\_ Yes

Enclose copies of schematic drawings for all protection and control circuits, relay current circuits, relay potential circuits, and alarm/monitoring circuits (if applicable).  
Are Schematic Drawings Enclosed? \_\_\_\_\_ Yes

**Section 6. Applicant Signature**

**I hereby certify that, to the best of my knowledge, all the information provided in the Interconnection Application is true and correct.**

Signature of Applicant: \_\_\_\_\_ Date: \_\_\_\_\_

**Attachment B Application**  
**Small Resource Interconnection Application**

(FOR USE WITH GENERATORS UP TO AND INCLUDING 20 MW [IP POSITION: 10 MW])

**Preamble and Instructions**

[NARUC Position: An owner of a small resource seeking to participate in a FERC regulated market, sell power for resale in interstate commerce or requesting interconnection to a FERC regulated transmission facility, must submit an application by hand delivery, mail, e-mail or telefax to the Interconnection Provider, as applicable, as far as possible in advance of the month in which service is to commence as follows:]

[SGC Position: The Applicant (Interconnection Applicant) makes application to \_\_\_\_\_ (Interconnection Provider) to install and operate a generating facility up to and including 20 MW interconnected with the \_\_\_\_\_ utility system. This application, unless otherwise established at a pre-application meeting between Applicant and Interconnection Provider, will be considered as an application for interconnection of generators under Federal Energy Regulatory Commission rules for expedited treatment of generators up to and including 20 MW in capacity, and shall additionally serve as Application For Feasibility Study.]

[IP Position: An Applicant (Interconnection Applicant) that will participate in a FERC regulated market, sell power for resale in interstate commerce or requesting interconnection to a FERC regulated transmission facility, must submit an application by hand delivery, mail, e-mail or telefax to the Interconnection Provider, as applicable, with a processing fee as shown below, as far as possible in advance of the month in which service is to commence as follows:]

Interconnection Provider: \_\_\_\_\_  
Interconnection Provider's Designated Contact Person: \_\_\_\_\_  
Interconnection Provider's Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Interconnection Provider's Telefax Number: \_\_\_\_\_  
Interconnection Provider's E-Mail Address: \_\_\_\_\_

An application is a Complete Application when it provides all applicable and correct information required below. (Additional information to evaluate a request for Interconnection may be required pursuant to the application process after the application is deemed complete.),

- [IP Position: Processing Fee:
- a. \$2,500 for generators up to and including 10 MVA or
  - b. \$4,000 for generators greater than 10 MVA]

**Section 1. Applicant Information**

Legal Name of Interconnecting Applicant (or, if an Individual, Individual's Name)

Name: \_\_\_\_\_

ATTACHMENT B APPLICATION

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Facility Location (if different from above): \_\_\_\_\_

Telephone (Daytime): Area Code \_\_\_\_\_ Number \_\_\_\_\_ (Evening) Area Code \_\_\_\_\_ Number \_\_\_\_\_

Facsimile Number: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Alternative Contact Information (if different from Applicant)

Contact Name: \_\_\_\_\_

Contact Title: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone Number: \_\_\_\_\_

Facsimile Number: \_\_\_\_\_

E-mail address: \_\_\_\_\_

[NARUC Position (If required by applicable market rules) FERC Approval of Interconnection Applicant' rate schedule for Wholesale Electric Power and Energy Transaction as a Marketer:

FERC Docket No. \_\_\_\_\_ Application Pending: \_\_\_\_\_]

For generators installed at locations with existing electric service to which the proposed generator will interconnect, provide:

\_\_\_\_\_ (Local Electric Service Provider\*)

\_\_\_\_\_ (Existing Account Number\*)

(\*To be provided by Applicant if Local Electric Service Provider is different than Interconnection Provider)

Contact Name: \_\_\_\_\_

Contact Title: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone Number: \_\_\_\_\_

Facsimile Number(if known): \_\_\_\_\_

E-mail address (if known): \_\_\_\_\_

[SGC Position: Type of Interconnect Service Applied for (choose one) \_\_\_\_\_ Network Service; \_\_\_\_\_ Energy Only; \_\_\_\_\_ Non Exporting Resource participating in wholesale markets]

Requested Point of Interconnection : \_\_\_\_\_

Interconnection Applicant’s requested in-service date \_\_\_\_\_

**Section 2. Generator Qualifications**

*All data collected in Sections 2, 3, and 4 are applicable only to the generator facility, NOT the necessary interconnection facilities*

Energy source: \_\_\_ Solar \_\_\_ Wind \_\_\_ Hydro \_\_\_ Hydro Type (e.g. Run-of-River)\_\_\_\_\_  
\_\_\_ Diesel \_\_\_ Natural Gas \_\_\_ Fuel Oil \_\_\_ Other \_\_\_\_\_ (state type)

Type of Generator: \_\_\_ Synchronous \_\_\_ Induction \_\_\_ DC Generator or Solar with Inverter  
Generator Nameplate Rating: \_\_\_\_\_ kW (Typical)  
Generator Nameplate KVAR: \_\_\_\_\_

Applicant/or Customer-Site Load: \_\_\_\_\_ kW [SGC Position: (estimated)] (if none so state) (Typical);  
\_\_\_\_\_ (Reactive Load, if known)

Maximum Physical Export Capability Requested: \_\_\_\_\_ kW

List components of the Generating Facility that are currently certified and are listed on the FERC designated website for the National Registry of certified equipment [SGC Position: (Optional: Failure to list certified equipment below will not result in an application being deemed incomplete, however, use of certified equipment may result in expedited interconnection procedures)] :

Equipment Type	Registry Listing Number
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____

Generator Nameplate Rating: \_\_\_\_\_ kW (Typical)  
Generator Nameplate KVAR: \_\_\_\_\_

Maximum Physical Export Capability Requested: \_\_\_\_\_ kW  
Type of Generator: \_\_\_ Synchronous \_\_\_ Induction \_\_\_ DC Generator or Solar with Inverter

**Section 3. Generator Technical Information [SGC Position:(to be completed and submitted with System Impact Study Agreement or, if no System Impact Study is required, with Facilities Study Agreement, in each case as required by the IP)]**

Generator (or solar collector) Manufacturer, Model Name & Number: \_\_\_\_\_  
Version Number \_\_\_\_\_  
Nameplate Output Power Rating in kW: (Summer) \_\_\_\_\_ (Winter) \_\_\_\_\_  
Nameplate Output Power Rating in kVA: (Summer) \_\_\_\_\_ (Winter) \_\_\_\_\_  
Individual Generator Power Factor \_\_\_\_\_

Rated Power Factor Leading \_\_\_\_\_  
 Rated Power Factor Lagging \_\_\_\_\_  
 Total Number of Generators in Wind Farm to be interconnected pursuant to this application: \_\_\_\_\_  
 Elevation \_\_\_\_\_ Single phase \_\_\_\_\_ Three phase \_\_\_\_\_  
 Inverter Manufacturer, Model Name & Number (if used): \_\_\_\_\_  
 List of Adjustable Setpoints for the protective equipment or software: \_\_\_\_\_

**Generator Characteristic Data (for rotating machines):**

**[IP Position: For Wind Generators, a completed General Electric Company Power Systems Load Flow (PSLF) data sheet must be supplied with the application.]**

For Synchronous and Induction Generators:

Direct Axis Transient Reactance,  $X'_d$ : \_\_\_\_\_ P.U.  
 Direct Axis Unsaturated Transient Reactance,  $X'_{di}$ : \_\_\_\_\_ P.U.  
 Direct Axis Subtransient Reactance,  $X''_d$ : \_\_\_\_\_ P.U.  
 Generator Saturation Constant (1.0): \_\_\_\_\_  
 Generation Saturation Constant (1.2): \_\_\_\_\_  
 Negative Sequence Reactance: \_\_\_\_\_ P.U.  
 Zero Sequence Reactance: \_\_\_\_\_ P.U.  
 KVA Base: \_\_\_\_\_  
 RPM Frequency \_\_\_\_\_

Additional information for Induction Generators:

\*Field Volts \_\_\_\_\_  
 \*Field Ampers \_\_\_\_\_  
 \*Motoring Power (kW) \_\_\_\_\_  
 \*Neutral Grounding Resistor (If Applicable) \_\_\_\_\_  
 \* $I_2^2t$  or K (Heating Time Constant) \_\_\_\_\_  
 \*Rotor Resistance \_\_\_\_\_  
 \*Stator Resistance \_\_\_\_\_  
 \*Stator Reactance \_\_\_\_\_  
 \*Rotor Reactance \_\_\_\_\_  
 \*Magnetizing Reactance \_\_\_\_\_  
 \*Short Circuit Reactance \_\_\_\_\_  
 \*Exciting Current \_\_\_\_\_  
 \*Temp. Rise \_\_\_\_\_  
 \*Frame Size \_\_\_\_\_  
 \*Design Letter \_\_\_\_\_  
 \*Reactive Power Required In Vars (No Load) \_\_\_\_\_  
 \*Reactive Power Required In Vars (Full Load) \_\_\_\_\_  
 \*Total Rotating Inertia, H: \_\_\_\_\_ Per Unit on KVA Base

- [SGC Position: \* This information may be required if a System Impact Study is required.]
- [IP Position: \* Note: Please contact Interconnection Provider prior to submitting the Application, to determine if the specified information above is required.]

**Excitation & Governor System Data for Synchronous Generators only**

[SGC Position: Where power system stabilizers are required, Provide appropriate IEEE model block diagram of excitation system and power system stabilizer (PSS) for computer representation in power system stability simulations for Applications larger than 10 MW connected to the Distribution System, and for Applications which cause the aggregate amount of generation, at the point of common coupling, to exceed 30 MWs if connected to the Transmission System.]

[IP/NARUC Position: Provide appropriate IEEE model block diagram of excitation system, governor system and power system stabilizer (PSS) in accordance with the regional reliability council criteria. A PSS may be determined to be required by applicable studies.]

A copy of the manufacturer's block diagram may not be substituted.

[Alternative SGC Position: Delete this because the need for power system stabilizers will not be known unless and until a stability analysis is completed by the IP. If an impact study is performed and the stability analysis shows that this information is needed, it may then be requested by the IP and provided by Applicant.]

**Section 4. Interconnecting Equipment Technical Data Information [SGC Position: (to be completed and submitted with System Impact Study Agreement or, if no System Impact Study is required, with Facilities Study Agreement)]**

Will a transformer be used between the generator and the point of interconnection? \_\_\_ Yes \_\_\_ No

Will the transformer be provided by Interconnection Applicant? \_\_\_ Yes \_\_\_ No

Transformer Data (if applicable, for Interconnection Applicant-Owned Transformer):

Is the transformer; \_\_\_ single phase; \_\_\_ three phase?

Size: \_\_\_ KVA .

Transformer Impedance: \_\_\_ % on \_\_\_ KVA Base

If Three Phase:

Transformer Primary : \_\_\_ Volts \_\_\_ Delta \_\_\_ Wye \_\_\_ Wye Grounded

Transformer Secondary: \_\_\_ Volts \_\_\_ Delta \_\_\_ Wye \_\_\_ Wye Grounded

Transformer Fuse Data (if applicable, for Interconnection Applicant Owned Fuse):

(Attach copy of fuse manufacturer's Minimum Melt & Total Clearing Time-Current Curves)

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Size: \_\_\_\_\_ Speed: \_\_\_\_\_

Interconnecting Circuit Breaker (if applicable):

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Load Rating: \_\_\_\_\_ Interrupting Rating: \_\_\_\_\_ Trip Speed: \_\_\_\_\_  
 (Amps) (Amps) (Cycles)

Interconnection Protective Relays (if applicable):

(Enclose copy of any proposed Time-Overcurrent Coordination Curves)

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Style/Catalog No.: \_\_\_\_\_ Proposed Setting: \_\_\_\_\_  
 Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Style/Catalog No.: \_\_\_\_\_ Proposed Setting: \_\_\_\_\_  
 Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Style/Catalog No.: \_\_\_\_\_ Proposed Setting: \_\_\_\_\_  
 Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Style/Catalog No.: \_\_\_\_\_ Proposed Setting: \_\_\_\_\_  
 Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Style/Catalog No.: \_\_\_\_\_ Proposed Setting: \_\_\_\_\_

Current Transformer Data (if applicable):

(Enclose copy of Manufacturer’s Excitation & Ratio Correction Curves)

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Accuracy Class: \_\_\_\_\_ Proposed Ratio Connection: \_\_\_\_\_/5  
 Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Accuracy Class: \_\_\_\_\_ Proposed Ratio Connection: \_\_\_\_\_/5

Potential Transformer Data (if applicable):

Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Accuracy Class: \_\_\_\_\_ Proposed Ratio Connection: \_\_\_\_\_/5  
 Manufacturer: \_\_\_\_\_ Type: \_\_\_\_\_ Accuracy Class: \_\_\_\_\_ Proposed Ratio Connection: \_\_\_\_\_/5

**Section 5. General Technical Information [SGC Position: (to be completed and submitted with System Impact Study Agreement or, if no System Impact Study is required, with Facilities Study Agreement, in each case as required by the IP)]**

Requested Point of Interconnection (if known): \_\_\_\_\_

Interconnection Applicant’s requested in-service date \_\_\_\_\_

Enclose copy of site electrical One-Line Diagram showing the configuration of all generating facility equipment, current and potential circuits, and protection and control schemes.

Is One-Line Diagram Enclosed? \_\_\_\_\_ Yes

[IP Position: This one-line diagram must be signed and stamped by a licensed Professional Engineer if the generating facility is larger than 50 kW.]

Enclose copy of any site documentation that indicates the precise physical location of the proposed generating facility (e.g., USGS topographic map or other diagram or documentation).

Proposed Location of Protective Interface Equipment on Property:  
(Include Address if Different from Application Address)

\_\_\_\_\_

Enclose copy of any site documentation [**SGC Position: available to the Applicant**] that describes and details the operation of the protection and control schemes. Is Any Available Documentation Enclosed? \_\_\_\_\_ Yes

Enclose copies of schematic drawings [**SGC Position: available to the Applicant**] for all protection and control circuits, relay current circuits, relay potential circuits, and alarm/monitoring circuits (if applicable).

Are Schematic Drawings Enclosed? \_\_\_\_\_ Yes

**Section 6. Applicant Signature**

**I hereby certify that, to the best of my knowledge, all the information provided in the Interconnection Application is true and correct.**

Signature of Applicant: \_\_\_\_\_ Date: \_\_\_\_\_