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Cypress Pipeline Project and FGT Phase VII Expansion Project Draft Environmental Impact Statement

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ACRONYMS AND ABBREVIATIONS

°F	degrees Fahrenheit
ACEEE	American Council for an Energy Efficient Economy
ACHP	Advisory Council on Historic Preservation
AES	AES Ocean Express, LLC
AGL	Atlanta Gas and Light
AMSL	above mean sea level
API	American Petroleum Institute
ASME	American Society of Mechanical Engineers
BA	Biological Assessment
BACT	best available control technology
Bcf	billion cubic feet
BCR	Bird Conservation Region
BG	BG LNG Services, LLC
BMPs	best management practices
BO	Biological Opinion
BTS	Bureau of Transportation Statistics
Btu	British thermal unit
CAA	Clean Air Act
CEQ	Council on Environmental Quality
Certificate	Certificate of Public Convenience and Necessity
CFR	Code of Federal Regulations
CO	carbon monoxide
COE	U.S. Army Corps of Engineers
Commission	Federal Energy Regulatory Commission
CWA	Clean Water Act
CWCS	Comprehensive Wildlife Conservation Strategy
Cypress NOI	Notice of Intent to Prepare an Environmental Impact Statement for the Proposed Cypress Pipeline Project, Request for Comments on Environmental Issues, and Notice of Public Scoping Meetings
CZMA	Coastal Zone Management Act of 1972
dBA	decibels on the A-weighted scale
DOE	U.S. Department of Energy
DOT	U.S. Department of Transportation
ECMR Program	Environmental Compliance Monitoring and Reporting Program
EFH	essential fish habitat
EI	Environmental Inspectors
EIA	U.S. Department of Energy, Energy Information Administration
EIS	environmental impact statement
EPA	U.S. Environmental Protection Agency
EPD	Environmental Protection Division
ERP	Environmental Resource Permit
ESA	Endangered Species Act
FAC	Florida Administrative Code
FERC	Federal Energy Regulatory Commission
FGT	Florida Gas Transmission
FGT NOI	Notice of Intent to Prepare an Environmental Impact Statement for the Proposed Phase VII expansion Project and Request for Comments on Environmental Issues
FICA	Federal Insurance Contribution Act
FLBIPM	Florida Bureau of Invasive Plant Management

ACRONYMS AND ABBREVIATIONS (cont'd)

FLCMP	Florida Coastal Management Program
FLDEP	Florida Department of Environmental Protection
FLFWC	Florida Fish and Wildlife Commission
FLNAI	Florida Natural Areas Inventory
Fort Stewart	U.S. Department of the Army Fort Stewart Military Reservation
FPC	Federal Power Commission
FPL	Florida Power and Light Company
FP&L	Florida Power and Light
FR	Federal Register
FWS	U.S. Fish and Wildlife Service
g	gravity
GADNR	Georgia Department of Natural Resources
GADOT	Georgia Department of Transportation
GA EPPC	Georgia Exotic Pest Plant Council
GANHP	Georgia Natural Heritage Program
GCZMP	Georgia Coastal Zone Management Program
GHG	greenhouse gas
GIS	Geographic Information Systems
GPC	Georgia Power Company
GPS	Global Positioning Systems
HAP	hazardous air pollutant
HAPs	hazardous air pollutants
HCAs	high consequence areas
HDD	horizontal directional drill
HDD Plan	Horizontal Directional Drilling Contingency Plan and Feasibility Assessment
hp	horsepower
I-95	Interstate-95
ISO	International Organization for Standardization
JEA	Jacksonville Electric Authority
kV	kilovolt
LBV	loop block valves
L ₁₀	noise exceeds these limits only 10% of the time
L _{dn}	day-night sound level
L _{eq(24)}	24-hour equivalent sound level
Level 3	Level 3 Communications
LNG	liquefied natural gas
M&R	meter and regulation
MACT	Maximum Achievable Control Technology
MAOP	maximum allowable operating pressure
Memorandum	Memorandum of Understanding on Natural Gas Transportation Facilities
Mgal/d	million gallons per day
MLRA	Major Land Resource Area
MLV	Mainline block valves
MMBtu/hr	million British thermal units per hour
MMcf/d	million cubic feet per day
MMT	million metric tons
MP	milepost
MSA	Magnuson-Stevens Fishery Conservation and Management Act

ACRONYMS AND ABBREVIATIONS (cont'd)

MUIDs	Map Unit Identifiers
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act of 1969
NES	National Emissions Standards
NGA	Natural Gas Act
NHPA	National Historic Preservation Act
NMFS	National Marine Fisheries Service
NNSR	Nonattainment New Source Review
NO ₂	nitrogen dioxide
NOAA Fisheries	U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NRI	National Rivers Inventory
NSAs	noise sensitive areas
NSPS	New Source Performance Standards
NWI	National Wetland Inventory
NWSRS	National Wild and Scenic Rivers System
O ₃	ozone
OCRM	Office of Coast and Ocean Resource Management
OPS	Office of Pipeline Safety
OSHA	Occupational Safety and Health Administration
pcf	pounds per cubic foot
PD	Preliminary Determination of Non-Environmental Issues
PEM	Palustrine Emergent
PFO	Palustrine Forested
PGAs	peak ground accelerations
PHMSA	Pipeline and Hazardous Materials Safety Administration
Plan 2003	Upland Erosion Control, Revegetation and Maintenance Plan
PM ₁₀	particulate matter having an aerodynamic diameter of 10 microns or less
PM _{2.5}	particulate matter having an aerodynamic diameter of 2.5 microns or less
Procedures 2003	Wetland and Waterbody Construction and Mitigation Procedures
Progress Energy	Progress Energy Florida, Inc.
Project WINGS	Project Wildlife Incentives for Non-Game and Game Species
PSD	Prevention of Significant Deterioration
PSS	Palustrine Scrub-Shrub
PTE	potential-to-emit
REMC	Rural Electric Membership Corporation
ROD	Record of Decision
RSMSF	Ralph E. Simmons Memorial State Forest
RV	recreational vehicle
SAFMC	South Atlantic Fishery Management Council
Sapelo Island	Sapelo Island National Estuarine Resource Reserve
NERR	
SEDA	Savannah Economic Development Authority
SEPCO	Savannah Electric Power Company

ACRONYMS AND ABBREVIATIONS (cont'd)

SERCC	South East Regional Climate Center
SHPO	State Historic Preservation Office
SJRWMD	St. John's River Water Management District
SO ₂	sulfur dioxide
Southern	Southern Natural Gas
South Georgia	South Georgia Natural Gas
SPCC Plan	Spill Prevention, Containment and Countermeasure Plans
SSURGO	Soil Survey Geographic Database
STATSGO	State Soil Geographic
SWPPPs	Stormwater Pollution Prevention Plans
TECO	Peoples Gas
TMDLs	total maximum daily loads
TNC	The Nature Conservancy
tpy	tons per year
TSS	Total suspended solid
UMAM	Uniform Mitigation Assessment Method
USC	United States Code
USDA	U.S. Department of Agriculture
USGS	U.S. Geological Survey
VOC	volatile organic compounds
WEG	wind erodibility group
Williams	Williams Communications
WMA	Wildlife Management Area
WPAs	wellhead protection areas
WRAP	Wetland Rapid Assessment Procedure
WSR Act	Wild and Scenic Rivers Act