COVER SHEET

FEDERAL ENERGY REGULATORY COMMISSION

FINAL ENVIRONMENTAL IMPACT STATEMENT
FOR THE YADKIN AND YADKIN-PEE DEE RIVER
PROJECTS
Docket Nos. P-2197-073 and 2206-030

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ACRONYMS AND ABBREVIATIONS

ADA	Americans with Disabilities Act
Alcoa Generating	Alcoa Power Generating, Inc.
APE	area of potential effects
Atlantic Council	South Atlantic Fishery Management Council
ºC	degrees Celsius
CFR	Code of Federal Regulations
cfs	cubic feet per second
Commission	Federal Energy Regulatory Commission
Corps	U.S. Army Corps of Engineers
DENR	Department of Environment and Natural Resources, North Carolina
DNR	Department of Natural Resources, South Carolina
DO	dissolved oxygen
DPR	Department of Parks and Recreation
DWQ	Department of Water Quality
DWR	Department of Water Resources
EIS	environmental impact statement
EPA	U.S. Environmental Protection Agency
EPAct	Energy Policy Act of 2005
ERM	Environmental Resources Management
ESA	Endangered Species Act
ºF	degrees Fahrenheit
FERC	Federal Energy Regulatory Commission
Fish Passage Agreement	Yadkin-Pee Dee River Diadromous Fish Passage Plan Agreement
Forest Service	U.S. Department of Agriculture, Forest Service
FPA	Federal Power Act
FWS	U.S. Fish and Wildlife Service
HEC	Hydraulic Engineering Center
HPMP	historic properties management plan
IMZ	impact minimization zone
Interior	U.S. Department of the Interior
kg*C*	kilograms of carbon
µg/L	micrograms per liter
MBH	Mobile Boundary Hydraulics, PLLC
MGD	million gallons per day
mg/L	milligrams per liter
mL	milliliter
MW	megawatt
MWh	megawatt-hours
National Register	National Register of Historic Places

NGVD	National Geodetic Vertical Datum
NMFS	National Marine Fisheries Service
PA	programmatic agreement
Progress Energy	Progress Energy Carolinas
Projects	Yadkin and Yadkin-Pee Dee River Projects
RM	river mile
RTE	rare, threatened, and endangered
SERC	Southeastern Electric Reliability Council
SHPO	State Historic Preservation Officer
SMP	shoreline management plan
SRU	Salisbury-Rowan Utilities
TMDL	total maximum daily load
TSS	total suspended solids
USGS	United States Geological Survey
VACAR	Virginia-Carolinas
WQC	water quality certification
WRC	Wildlife Resources Commission
WUA	weighted usable area
Yadkin Settlement	Yadkin Relicensing Settlement Agreement
Yadkin-Pee Dee Settlement	Yadkin-Pee Dee Settlement Agreement