

**List of Acronyms Used in Dr. George C. Howroyd's June 26, 2012 Pre-Filed Direct Testimony
Progress Energy Florida, Inc.
(Levy County Nuclear Power Plant, Units 1 and 2)
Docket Nos. 52-029-COL and 52-030- COL**

<u>Acronym</u>	<u>Definition</u>
AERMOD	American Meteorological Society/Environmental Protection Agency Regulatory Model
ASLB	Atomic Safety and Licensing Board
CFBC	Cross Florida Barge Canal
COC	Conditions of Certification
COL	Combined Construction Permit and Operating License
COLA	Combined License Application
DEIS	Draft Environmental Impact Statement
EPA	Environmental Protection Agency
ER	Environmental Report
FDEP	Florida Department of Environmental Protection
FEIS	Final Environmental Impact Statement
g/m ² /mo	grams/square meter/month
gpm	gallons per minute
kg/ha/mo	kilograms/hectare/month
lb/ac/mo	pounds/acre/month
LNP	Levy Nuclear Plant
NRC	U.S. Nuclear Regulatory Commission
PEF	Progress Energy Florida, Inc.
ppm	parts per million
PSD	Prevention of Significant Deterioration
RAI	Request for Information

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TDS	Total Dissolved Solids