

Serial: NPD-NRC-2010-017 March 22, 2010 10CFR52.79

U.S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, D.C. 20555-0001

LEVY NUCLEAR PLANT, UNITS 1 AND 2 DOCKET NOS. 52-029 AND 52-030 SUPPLEMENT 1 TO RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 069 RELATED TO PROBABILISTIC RISK ASSESSMENT AND SEVERE ACCIDENTS

- References: 1. Letter from Manny Comar (NRC) to Garry Miller (PEF), dated October 28, 2009, "Request for Additional Information Letter No. 069 Related to SRP Section 19.0- Probabilistic Risk Assessment and Severe Accident for the Levy County Nuclear Plant Units 1 and 2 Combined License Application"
 - 2. Letter from John Elnitsky (PEF) to U.S. Nuclear Regulatory Commission (NRC), dated December 1, 2009, "Response to Request for Additional Information Letter Nos. 068 and 069 Related to Probabilistic Risk Assessment and Severe Accidents," Serial NPD-NRC-2009-234

Ladies and Gentlemen:

Progress Energy Florida, Inc. (PEF) hereby submits a supplemental response to the Nuclear Regulatory Commission's (NRC) request for additional information provided in Reference 1.

A supplemental response to the NRC request is addressed in the enclosure (initial response to RAI 19-26 and revised response to various other RAI questions). The enclosure also identifies changes that will be made in a future revision of the Levy Nuclear Plant Units 1 and 2 application.

The information provided in the enclosure contains Security-Related Information, and accordingly, PEF requests that this enclosure be withheld from public disclosure under 10 CFR 2.390(d).

If you have any further questions, or need additional information, please contact Bob Kitchen at (919) 546-6992, or me at (727) 820-4481.

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I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 22, 2010.

Sincerely,

John Elnitsky

Vice President Nuclear Plant Development

Enclosure

cc : U.S. NRC Region II, Regional Administrator (without enclosure) Mr. Brian C. Anderson, U.S. NRC Project Manager Mr. Manny Comar, U.S. NRC Project Manager