

Serial: NPD-NRC-2011-025 March 11, 2011 10 CFR 52.79

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 VOLUNTARY RESPONSE TO REQUEST FOR CHANGE RELATED TO LNP FSAR SECTION 9.5.2.2.5

- Reference: 1. Letter from Tanya Simms (NRC) to Garry Miller (PEF), dated June 16, 2009, "Request for Additional Information Letter No. 056 Related to SRP Section 09.05.02 for the Levy County Nuclear Plant Units 1 and 2 Combined License Application"
  - Letter from Garry D. Miller to the U.S. NRC, dated July 20, 2009, "Response To Request For Additional Information Letter No. 056 Related To Communications Systems", Serial: NPD-NRC-2009-162

Ladies and Gentlemen:

Progress Energy Florida, Inc. (PEF) hereby confirms our intention to revise FSAR Section 9.5.2.2.5 of the LNP COLA as originally stated in Reference 2. The intended change will be included in Revision 3 of the LNP COLA. Details of the change are presented in the Enclosure.

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

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

Executed on March 11, 2011.

Sincerety,

John Elnitsky

Vice President New Generation Programs & Projects

Enclosure

cc: U.S. NRC Region II, Regional Administrator Mr. Brian C. Anderson, U.S. NRC Project Manager

Progress Energy Florida, Inc. P.O. Box 14042 St. Petersburg, FL 33733



The following changes will be made to the LNP COLA in Revision 3:

1. The second paragraph of FSAR Subsection 9.5.2.2.5 will be revised from:

"The Emergency Notification System (ENS) onsite primary power supply is backed up by automatic transfer to a highly reliable secondary power supply, which complies with the requirements of NRC Bulletin 80-15 regarding loss of offsite power to the ENS."

## To Read:

"The Emergency Notification System (ENS) onsite primary power supply is backed up by automatic transfer to a highly reliable secondary power supply, which complies with the requirements of NRC Bulletin 80-15 regarding loss of offsite power to the ENS. The ENS is accomplished by the communications system (EFS). The subsystems of the EFS that accomplish the ENS function are the wireless telephone system, telephone/page system and the private automatic branch system (PABX) system. These communication subsystems are independent of one another; therefore, a failure in one subsystem does not degrade performance of the other subsystems. Per DCD Subsections 9.5.2.2.1, 9.5.2.2.2, and 9.5.2.2.3, the normal 120-V ac power supplies the wireless telephone switch, the telephone/page system, and the PABX system. Upon loss of the normal power, the telephone switch, the telephone/page system, and the PABX system are powered from the non-Class 1 E dc and uninterruptible power supply system sized to supply power for 120 minutes.

The non-Class 1 E dc and UPS system (EDS) is described in DCD Subsection 8.3.2.1.2 and the on-site standby power system (ZOS) is described in DCD Subsection 8.3.1 .1.2.1. The non-Class 1 E main ac power system (ECS) is described in DCD Subsection 8.3.1.1.1."

2. The third paragraph of FSAR Subsection 9.5.2.2.5, will be deleted:

"Other offsite communication systems' power supplies are from diverse sources, of which some include secondary power supplies."