



Serial: NPD-NRC-2009-170  
July 22, 2009

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  
RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 057 RELATED TO  
INITIAL TEST PROGRAM**

Reference: Letter from Brian C. Anderson (NRC) to Garry Miller (PEF), dated June 21, 2009,  
"Request for Additional Information Letter No. 057 Related to SRP Section 14.02 for  
the Levy Nuclear Plant Units 1 and 2 Combined License Application"

Ladies and Gentlemen:

Progress Energy Florida, Inc. (PEF) hereby submits our response to the Nuclear Regulatory  
Commission's (NRC) request for additional information provided in the referenced letter.

A response to the NRC request is addressed in the enclosure.

If you have any further questions, or need additional information, please contact Bob Kitchen at  
(919) 546-6992, or me at (919) 546-6107.

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

Executed on July 22, 2009.

Sincerely,

A handwritten signature in black ink, appearing to read 'Garry D. Miller'.

Garry D. Miller  
General Manager  
Nuclear Plant Development

Enclosure

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

DO94  
NRC

**Levy Nuclear Plant Units 1 and 2**  
**Response to NRC Request for Additional Information Letter No. 057 Related to**  
**SRP Section 14.02 for the Combined License Application, dated June 21, 2009**

<u>NRC RAI #</u>	<u>Progress Energy RAI #</u>	<u>Progress Energy Response</u>
14.02-04	L-0509	Response enclosed – see following page

**NRC Letter No.:** LNP-RAI-LTR-057

**NRC Letter Date:** June 21, 2009

**NRC Review of Final Safety Analysis Report**

**NRC RAI NUMBER:** 14.02-04

**Text of NRC RAI:**

FSAR Section 14.2.9.4.23.e states that the individual and integrated tests include "operation of current transformers, voltage transformers, and protective relays is verified." Please indicate whether operation of protective relay includes set-point verification.

**PGN RAI ID #:** L-0509

**PGN Response to NRC RAI:**

Progress Energy controls the testing of devices on the transmission system with procedures. It is the standard practice of Progress to verify set-points for protective relays. This will be continued in any updated or new procedures that are developed for new protective relays installed for the Levy Nuclear Plant.

**References:**

None

**Associated LNP COL Application Revisions:**

None

**Attachments/Enclosures:**

None