



Progress Energy

Serial: NPD-NRC-2009-196

August 19, 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. 034 RELATED TO
BASIC GEOLOGIC AND SEISMIC INFORMATION**

- Reference: 1) Letter from Brian C. Anderson (NRC) to Garry Miller (PEF), dated May 8, 2009, "Request for Additional Information Letter No. 034 Related to SRP Section 2.5.1 for the Levy Nuclear Plant Units 1 and 2 Combined License Application"
- 2) Letter from Garry Miller (PEF) to U. S. Nuclear Regulatory Commission, dated July 20, 2009, "Response to Request for Additional Information Letter No. 034 Related to Basic Geologic And Seismic Information," Serial: NPD-NRC-2009-151

Ladies and Gentlemen:

Progress Energy Florida, Inc. (PEF) hereby submits the well logs referred to in Reference 2. Attached copies consist of the scanned images of the well logs, as requested in hard copy by the Document Control Desk. This letter provides supplemental information to Reference 2.

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

Sincerely,

Robert Kitchen
Manager-Nuclear Plant Licensing
Nuclear Plant Development

Enclosure/Attachments

cc: (without attachments)
U.S. NRC Region II, Regional Administrator
Mr. Brian Anderson, U.S. NRC Project Manager

DO94
NR0

Levy Nuclear Plant Units 1 and 2
Supplemental Information to NRC Request for Additional Information
Letter No. 034 Related to SRP Section 2.5.1
for the Combined License Application, dated May 8, 2009

<u>NRC RAI #</u>	<u>Progress Energy RAI #</u>	<u>Well Log Number</u>
02.05.01-17	L-0301	W-1007, W-1537, W-2012, W-7538, W-7534, W-7543, W-8035, W-8304
02.05.01-19	L-0303	W-170, W-171, W-172, W-173, W-211, W-212, W-214, W-874, W-1183, W-1185, W-1194, W-1197, W-1201, W-1202, W-1847 W-1900
02.05.01-35	L-0319	W-170, W-171, W-172, W-173, W-211, W-212, W-214, W-355, W-874, W-1007, W-1183, W-1185, W-1194, W-1197, W-1198, W-1201, W-1202, W-1537, W-1767, W-1791, W-1847, W-1848, W-1900, W-2012, W-2166, W-3342, W-6903, W-7534, W-7538, W-7543, W-8035, W-8304, W-15075
02.05.01-40	L-0324	W-874, W-1767, W-1791, W-1847, W-1848

<u>Attachment</u>	<u>Associated NRC RAI #</u>	<u>Pages Included</u>
W-170	02.05.01-19, 35	1
W-171	02.05.01-19, 35	2
W-172	02.05.01-19, 35	1
W-173	02.05.01-19, 35	2
W-211	02.05.01-19, 35	3
W-212	02.05.01-19, 35	2
W-214	02.05.01-19, 35	1
W-355	02.05.01-35	11
W-874	02.05.01-19, 35, 40	2
W-1007	02.05.01-17, 35	24
W-1183	02.05.01-19, 35	2
W-1185	02.05.01-19, 35	1
W-1194	02.05.01-19, 35	4
W-1197	02.05.01-19, 35	2
W-1198	02.05.01-35	1

<u>Attachment</u>	<u>Associated NRC RAI #</u>	<u>Pages Included</u>
W-1201	02.05.01-19, 35	2
W-1202	02.05.01-19, 35	3
W-1537	02.05.01-17, 35	17
W-1767	02.05.01-35, 40	7
W-1791	02.05.01-35, 40	5
W-1847	02.05.01-19, 35, 40	4
W-1848	02.05.01-35, 40	4
W-1900	02.05.01-19, 35	3
W-2012	02.05.01-17, 35	34
W-2166	02.05.01-35	7
W-3342	02.05.01-35	11
W-6903	02.05.01-35	2
W-7534	02.05.01-17, 35	33
W-7538	02.05.01-17, 35	29
W-7543	02.05.01-17, 35	41
W-8035	02.05.01-17, 35	16
W-8304	02.05.01-17, 35	12
W-15075	02.05.01-35	4