



411 Fayetteville Street Mall
Raleigh NC 27602

10 CFR 50.4
10 CFR 50.54(f)

Serial: RA-12-028
July 10, 2012

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NOS. 50-325 AND 50-324 / RENEWED LICENSE NOS. DPR-71 AND DPR-62

CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT
DOCKET NO. 50-302 / LICENSE NO. DPR-72

SHEARON HARRIS NUCLEAR POWER PLANT, UNIT NO. 1
DOCKET NO. 50-400 / RENEWED LICENSE NO. NPF-63

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261 / RENEWED LICENSE NO. DPR-23

SUBJECT: CAROLINA POWER & LIGHT COMPANY AND FLORIDA POWER CORPORATION'S 120-DAY RESPONSE TO THE MARCH 12, 2012, REQUEST FOR INFORMATION REGARDING ENCLOSURE 3, RECOMMENDATION 2.3: SEISMIC

REFERENCE:

1. NRC Letter, *Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-Ichi Accident*, dated March 12, 2012
2. NRC Letter, *Endorsement of Electric Power Research Institute (EPRI) Draft Report 1025286, "Seismic Walkdown Guidance,"* dated May 31, 2012

Ladies and Gentlemen:

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Reference 1 to Carolina Power & Light Company (CP&L) and Florida Power Corporation (FPC). Enclosure 3 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.3 for Seismic. This letter provides the CP&L and FPC 120-day response to Reference 1 for Seismic Recommendation 2.3 for the plants listed above.

For seismic Recommendation 2.3 (walkdowns), Enclosure 3 of Reference 1 states that each licensee will confirm that they intend to use the NRC-endorsed seismic walkdown procedure or provide to the NRC a description of the process that will be used to conduct the walkdowns and develop the needed information.

CP&L and FPC confirm that they will use the seismic walkdown procedure (EPRI 1025286, *Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force*

A001
MRR

Recommendation 2.3: Seismic) as endorsed by Reference 2 to conduct the walkdowns and develop the needed information at the plants listed above.

This letter contains no new regulatory commitments.

If you have any questions or require additional information, please contact Donna Alexander, Manager, Nuclear Regulatory Affairs, at (919) 546-5357.

I declare under the penalty of perjury that the foregoing is true and correct. Executed on July 10, 2012.

Sincerely,

A handwritten signature in black ink, appearing to read "Garry Miller". The signature is fluid and cursive, with the first name "Garry" written in a larger, more prominent script than the last name "Miller".

Garry Miller
Sr. Vice President – Nuclear Engineering

DBM

cc: USNRC Region II, Regional Administrator
USNRC Resident Inspector – BSEP, Unit Nos. 1 and 2
USNRC Resident Inspector – CR3
USNRC Resident Inspector – SHNPP, Unit No. 1
USNRC Resident Inspector – HBRSEP, Unit No. 2
F. Saba, NRR Project Manager – BSEP, Unit Nos. 1 and 2; CR3
A. T. Billoch Colón, NRR Project Manager – SHNPP, Unit No. 1; HBRSEP, Unit No. 2