

February 2, 2012

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)
)
PROGRESS ENERGY FLORIDA, INC.)
) Docket Nos. 52-029 and 52-030
)
(Levy County Nuclear Power Plant,)
Units 1 and 2))

STATUS REPORT

In accordance with the Atomic Safety and Licensing Board's (Board) Initial Scheduling Order,¹ the NRC staff (Staff) is providing the Board with the Staff's twenty-ninth Status Report.

The Staff completed the Advanced Final Safety Evaluation Report (AFSER) on September 15, 2011, and the Staff met with the AP1000 ACRS Subcommittee on October 18-19, 2011. The Staff met with the full committee of the ACRS on December 1-2, 2011. The ACRS letter that includes the results of the ACRS review of the AFSER was issued on December 7, 2011 and is available on ADAMS (ML11339A126). The Staff expects to complete the final SER by the end of April 2012.

For the environmental review, as stated in the Staff's August 5, 2010 Status Report, the Staff publicly released the Draft Environmental Impact Statement (DEIS) on August 5, 2010

¹ *Progress Energy Florida, Inc.* (Levy County Nuclear Power Plant, Units 1 and 2), LBP-09-22, 70 NRC 640, 646 (August 27, 2009).

and sent it to the Environmental Protection Agency on August 6, 2010. The Staff plans on completing the final Environmental Impact Statement by the end of April 2012.

Respectfully submitted,

/Signed (electronically) by/

Jody C. martin
Counsel for NRC Staff
U.S. Nuclear Regulatory Commission
Mail Stop O-15 D21
Washington, DC 20555-0001
(202)570-0660
Jody.Martin@nrc.gov

Dated at Indianapolis, Indiana
This the 2nd day of February 2012

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PROGRESS ENERGY FLORIDA, INC.) Docket Nos. 52-029 and 52-030
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(Levy County Nuclear Site, Units 1 and 2))

CERTIFICATE OF SERVICE

I hereby certify that copies of the NRC Staff's Status Report have been served on the following persons by Electronic Information Exchange on this 2nd day of February 2012:

Administrative Judge
Alex S. Karlin, Chair
Atomic Safety and Licensing Board Panel
Mail Stop: T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
E-mail: Alex.Karlin@nrc.gov

Office of Commission Appellate
Adjudication
Mail Stop O-16C1
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
E-mail:OCAAMail@nrc.gov

Administrative Judge
Anthony J. Baratta
Atomic Safety and Licensing Board Panel
Mail Stop: T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
E-mail: Anthony.Baratta@nrc.gov

Office of the Secretary
ATTN: Docketing and Service
Mail Stop: O-16C1
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
E-mail: HEARINGDOCKET@nrc.gov

Administrative Judge
Randall J. Charbeneau
Atomic Safety and Licensing Board Panel
Mail Stop: T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
E-mail: Randall.Charbeneau@nrc.gov

Joshua Kirstein
Matthew Flyntz
Law Clerks
Atomic Safety and Licensing Board Panel
Mail Stop: T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
E-mail: josh.kirstein@nrc.gov
Matthew.Flyntz@nrc.gov

Cara Campbell
The Ecology Party of Florida
641 SW 6th Ave
Ft. Lauderdale, FL 33315
E-Mail: levynuke@ecologyparty.org

Michael Canney
The Green Party of Florida
Alachua County Office
PO Box 12416
Gainesville, FL 32604
E-mail: alachuagreen@windstream.net

Michael Mariotte
Executive Director
Nuclear Information & Resource Service
6930 Carroll Ave. Suite 340
Takoma Park, MD 20912
Email: nirsnet@nirs.org

Mary Olson
NIRS Southeast
PO Box 7586
Asheville, NC 28802
E-mail: maryo@nirs.org

John H. O'Neill, Esq.
Michael G. Lepre, Esq.
Robert B. Haemer, Esq.
Jason P. Parker, Esq.
Stefanie N. George, Esq.
Kimberly Harshaw, Esq.
Counsel for Progress Energy Florida, Inc.
Pillsbury, Winthrop, Shaw, Pittman, LLP
2300 N. Street, NW
Washington, DC 20037-1122
E-mail: john.O'Neill@pillsburylaw.com
michael.lepre@pillsburylaw.com
robert.haemer@pillsburylaw.com
jason.parker@pillsburylaw.com
stefanie.george@pillsburylaw.com
Kimberly.harshaw@pillsburylaw.com

/Signed (electronically) by/

Jody C. Martin
Counsel for NRC Staff
U.S. Nuclear Regulatory Commission
Mail Stop O-15 D21
Washington, DC 20555-0001
(202)570-0660
Jody.Martin@nrc.gov