

February 4, 2011

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,<sup>1</sup> the NRC staff (Staff) is providing the Board with the Staff's seventeenth Status Report.<sup>2</sup> The Staff's review schedule is unchanged from the schedule provided in the December 2, 2010 Status Report.

The Staff still plans on completing the Advanced Final Safety Evaluation Report (AFSER) by the end of September 2011 and the Staff expects the full Advisory Committee on Reactor Safeguards (ACRS) to review the AFSER in January 2012. The Staff still expects to complete the final SER by the end of April 2012. The Staff has not yet scheduled meetings with the appropriate ACRS subcommittee.

---

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

<sup>2</sup> The Staff notes that this status report was due to be filed yesterday, February 3, 2011, and regrets any inconvenience.

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

Respectfully submitted,

**/Signed (electronically) by/**  
Laura R. Goldin  
Counsel for NRC Staff  
U.S. Nuclear Regulatory Commission  
Mail Stop O-15 D21  
Washington, DC 20555-0001  
(301) 415-3082  
Laura.Goldin@nrc.gov

Dated at Rockville, Maryland  
This the 4th day of February 2011

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 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 3rd day of February 2011:

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  
William M. Murphy  
Atomic Safety and Licensing Board Panel  
Mail Stop: T-3F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001  
E-mail: William.Murphy@nrc.gov

Joshua Kirstein  
Ann Hove  
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  
Ann.Hove@nrc.gov

Cara Campbell  
The Ecology Party of Florida  
641 SW 6<sup>th</sup> 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.  
Blake J. Nelson, Esq.  
Robert B. Haemer, Esq.  
Jason P. Parker, Esq.  
Stefanie N. George, 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  
blake.nelson@pillsburylaw.com  
robert.haemer@pillsburylaw.com  
jason.parker@pillsburylaw.com  
stefanie.george@pillsburylaw.com

**/Signed (electronically) by/**

Laura R. Goldin  
Counsel for NRC Staff  
U.S. Nuclear Regulatory Commission  
Mail Stop O-15 D21  
Washington, DC 20555-0001  
(301) 415-3082  
Laura.Goldin@nrc.gov