

September 1, 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,¹ the NRC staff (Staff) is providing the Board with the Staff's twenty-fourth Status Report.

The Staff plans on completing the Advanced Final Safety Evaluation Report (AFSER) by the end of September 2011. The Staff's meeting with the AP1000 ACRS Subcommittee is scheduled for October 18-19, 2011. A meeting with the full committee of the ACRS is scheduled for December 1, 2011. The ACRS letter that contains the results of the ACRS review of the AFSER will be issued shortly after this meeting. 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/

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Dated at Rockville, Maryland
This the 1st day of September 2011

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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 1st day of September 2011:

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