

January 5, 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-seventh 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/

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Dated at Rockville, Maryland
This the 5th day of January 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 5th day of January 2012:

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