



Serial: NPD-MISC-2012-009  
February 20, 2012

Mr. Osvaldo Collazo  
Chief, North Permits Branch  
Department of the Army  
Jacksonville District Corps of Engineers  
Panama City Regulatory Office  
1002 West 23rd Street, Suite 350  
Panama City, FL 32405-3648

Re: Progress Energy Florida (PEF)/Levy Nuclear Plant (LNP) – SAJ-2008-00490(IP-GAH)  
Groundwater Withdrawal for Plant Operations – Proposed Special Conditions

Dear Mr. Collazo:

PEF has received your letter dated February 3, 2012 and confirms its written agreement to submit and seek Corps of Engineers' (Corps) approval of groundwater hydro-geologic testing and monitoring plans relative to its groundwater withdrawal for plant operation at the LNP site prior to issuance of the 404 permit for this project (A proposed schedule for submission, review, and a joint visit regarding the groundwater testing and monitoring plans is attached). PEF acknowledges and anticipates a special condition in its 404 permit providing triggering thresholds of adverse impacts to jurisdictional wetlands that could require implementation of a desalination water supply option. PEF proposes to provide sufficient information to the Corps so that construction of a desalination facility will be incorporated into the 404 permit, as a contingency, in the highly unlikely event that PEF would need to transition from groundwater withdrawal for plant operations.

PEF appreciates the cooperation of the Corps, your coordination with the Nuclear Regulatory Commission, and your confirmation of the LNP site as the LEDPA site based on PEF's commitments. We further understand the Corps' desire to minimize and avoid wetland impacts on the LNP site through a thorough consideration of operational water supply alternatives, and we are confident the monitoring plan and 404 conditions will address this goal.

If you have any further questions, or need additional information, please contact Bob Kitchen at (919) 546-6992, or me at (727) 820-4481.

Sincerely,

A handwritten signature in blue ink, appearing to read 'John Elnitsky', written over a light blue circular stamp.

John Elnitsky  
Vice President  
New Generation Programs & Projects  
Progress Energy Florida, Inc.

Attachment

cc : Gordon Donald Hambrick, USACE  
Brian C. Anderson, U.S. NRC Project Manager  
Douglas Bruner, USNRC  
Patrick Madden, USNRC  
Paul Galiano, EPA  
David Prichett, EPA

**Proposed Schedule for Levy Groundwater Hydro-geologic Testing and Monitoring Plans**

<b>Target Date</b>	<b>Action</b>
03/28/2012	Progress Energy to present Draft Plans to the Corps and hold joint site visit and meeting with the Corps (Draft Plans will also be provided to the Southwest Florida Water Management District, SWFWMD, for comment)
by 04/18/2012	Corps provides feedback from their review of the Draft Plans
by 05/09/2012	Progress Energy submits Final Plans to the Corps for concurrence
by 05/30/2012	Corps provides confirmation of concurrence with the Final Plans