

In the Matter of: Progress Energy Florida, Inc.  
 (Levy County Nuclear Power Plant, Units 1 and 2)

ASLBP #: 09-879-04-COL-BD01  
 Docket #: 05200029 | 05200030  
 Exhibit #: PEF217-00-BD01  
 Admitted: 10/31/2012  
 Rejected:  
 Other:

Identified: 10/31/2012  
 Withdrawn:  
 Stricken:

## Simulated Impacts (mgd) to Lakes, Rivers, and Springs, Average-Day Conditions

	No LNP Withdrawals		With LNP Withdrawals		Difference (Absolute)	
	Lakes/Rivers	Springs	Lakes/Rivers	Springs	Lakes/Rivers	Springs
Into Aquifer from:	31.1	0.0	31.7	0.0	0.6	0.0
Out from Aquifer to:	20.8	5.22	20.4	5.17	0.4	0.05
<b>Net</b>	<b>10.4</b>	<b>5.22</b>	<b>11.3</b>	<b>5.17</b>	<b>1.0</b>	<b>0.05</b>

All units are million gallons per day (mgd)

Progress Energy Florida  
**Levy Nuclear Plant**

Recalibrated Model Simulated Impacts  
 to Rivers, Lakes, and Springs  
 Average - Day Conditions

Rev 1