


Selection Criteria:

- Permit Number: 13262
- Permit Revision: 0
- Report Name: WUP File of Record Report

Report Cover Page

United States Nuclear Regulatory Commission Official Hearing Exhibit	
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 #: INT215-00-BD01
	Admitted: 12/3/2012
	Rejected:
Other:	
	Identified: 10/31/2012
	Withdrawn:
	Stricken:

The information provided is based on the information available at the time of request. The information is believed to be accurate and complete, but is subject to the accuracy and completeness of information submitted to the District by permittees and other sources and is subject to the specific request made. The District does not warrant that the information is suitable for any particular use.

Report Generation Date: May 10, 2012

Exhibit INT215
June 26, 2012

Permit #: 13262.000 **Application Received:** 06/02/2008
Permit Dept: Brooksville **Issue Date:** 08/26/2009
Permittee Name: Progress Energy Florida Inc **Expire Date:** 08/26/2059
Address: P O Box 14042 Mail Code Bb1A
 St Petersburg, FL 33733
Phone: (727) 826-4327

Type: Individual
Class: New
Project Name: Site Certification - Levy Nuclear Plants 1 & 2
Acres:

Owned	Controlled	Serviced	Leased	Total
5,373.00	0.00	0.00	0.00	5,373.00

Total Quantities:

	Avg GPD	Avg Drought GPD	Peak GPD	Max GPD
Requested	Not Specified	Not Specified	Not Specified	Not Specified
Permitted	1,580,000	Not Specified	5,850,000	Not Specified

Pred Use Type: Industrial And Commercial
WUCA: Not In A Wuca
Basin: Withlacoochee River
County: Levy

Referencing:	Range	Section(s)
Township		

Withdrawals:

District ID #: 1		User ID: Pw-1		WD Status: Proposed		Well Use: Power Plant	
WD Type: Withdrawal of Groundwater		Site Function: Power Plant		Site Operation: No Further Info Necessary			
Predom. Use: Industrial And Commercial		Monitor Use:					
Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Longitude
	16	150	500	395,000	1,462,500	N/A	82° 37' 48.76"
							Latitude
							29° 01' 42.14"

District ID #: 2		User ID: Pw-2		WD Status: Proposed		Well Use: Power Plant	
WD Type: Withdrawal of Groundwater		Site Function: Power Plant		Site Operation: No Further Info Necessary			
Predom. Use:		Monitor Use:					
Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Longitude
				395,000	1,462,500	N/A	82° 36' 27.66"
							Latitude
							29° 02' 01.00"

District ID #: 3		User ID: Pw-3		WD Status: Proposed		Well Use: Power Plant	
WD Type: Withdrawal of Groundwater		Site Function: Power Plant		Site Operation: No Further Info Necessary			
Predom. Use:		Monitor Use:					
Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Longitude
				395,000	1,462,500	N/A	82° 37' 09.88"
							Latitude
							29° 01' 57.99"

Withdrawals: (continued)

District ID #: 4 **User ID:** Pw-4 **Well Use:** Power Plant

WD Type: Withdrawal of Groundwater **WD Status:** Proposed **Site Operation:** No Further Info Necessary

Predom. Use: **Site Function:** Power Plant

Monitor Type: **Monitor Use:**

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
				395,000	1,462,500	N/A	29° 02' 24.23"	82° 37' 18.90"

District ID #: 5 **User ID:** Cw-4 **Well Use:** Power Plant

WD Type: Withdrawal of Groundwater **WD Status:** Proposed **Site Operation:** No Further Info Necessary

Predom. Use: **Site Function:** Power Plant

Monitor Type: **Monitor Use:**

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
				90,000	333,000	N/A	29° 04' 38.58"	82° 37' 22.52"

District ID #: 6 **User ID:** Mw-6 **Well Use:**

WD Type: Monitor **WD Status:** Proposed **Site Operation:**

Predom. Use: **Site Function:**

Monitor Type: Monitor Well **Monitor Use:** Water Quality

Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
					N/A	N/A	29° 03' 54.16"	82° 37' 02.71"

Withdrawals: (continued)

District ID #: 7		User ID: Mw-7		WD Status: Proposed		Well Use:	
WD Type: Monitor		Site Function:		Monitor Use: Water Quality		Site Operation:	
Predom. Use:		Monitor Type: Monitor Well					
Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Longitude
					N/A	N/A	82° 37' 07.39"
							29° 03' 50.66"

District ID #: 8		User ID: Mw-8		WD Status: Proposed		Well Use:	
WD Type: Monitor		Site Function:		Monitor Use: Water Quality		Site Operation:	
Predom. Use:		Monitor Type: Monitor Well					
Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Longitude
					N/A	N/A	82° 37' 05.14"
							29° 03' 43.71"

District ID #: 9		User ID: Mw-9		WD Status: Proposed		Well Use:	
WD Type: Monitor		Site Function:		Monitor Use: Water Quality		Site Operation:	
Predom. Use:		Monitor Type: Monitor Well					
Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Longitude
					N/A	N/A	82° 36' 58.10"
							29° 03' 43.49"

Withdrawals: (continued)

District ID #: 10		User ID: Mw-10		Well Use:				
WD Type: Monitor		WD Status: Proposed		Site Operation:				
Predom. Use:		Monitor Use: Water Quality						
Monitor Type: Monitor Well								
Stand By Qty	Casing Diam	Casing Depth	Total Depth	WD Avg GPD	WD Peak GPD	WD Max GPD	Latitude	Longitude
							29° 03' 50.18"	82° 36' 59.31"
				N/A	N/A	N/A		

Use:

District ID #	Use Type	Predominant Use Type	Use Avg GPD	Drought GPD	Use Peak GPD	Use Max GPD	Use Acreage	Soil Type	IRR Method
1	Boiler Feed And Makeup Water	Industrial And Commercial	365,000		1,411,500				
1	Fire Protection/Testing	Industrial And Commercial	10,000		15,000				
1	Power Plant	Industrial And Commercial	20,000		36,000				
2	Personal/Sanitary Boiler Feed And Makeup Water	Industrial And Commercial	365,000		1,411,500				
2	Fire Protection/Testing	Industrial And Commercial	10,000		15,000				
2	Power Plant	Industrial And Commercial	20,000		36,000				
3	Personal/Sanitary Boiler Feed And Makeup Water	Industrial And Commercial	365,000		1,411,500				
3	Fire Protection/Testing	Industrial And Commercial	10,000		15,000				
3	Power Plant	Industrial And Commercial	20,000		36,000				
4	Personal/Sanitary Boiler Feed And Makeup Water	Industrial And Commercial	365,000		1,411,500				
4	Fire Protection/Testing	Industrial And Commercial	10,000		15,000				
4	Power Plant	Industrial And Commercial	20,000		36,000				
	Personal/Sanitary								