

COMMISSIONERS:
ART GRAHAM, CHAIRMAN
LISA POLAK EDGAR
RONALD A. BRISÉ
EDUARDO E. BALBIS
JULIE I. BROWN

STATE OF FLORIDA



GENERAL COUNSEL
S. CURTIS KISER
(850) 413-6199

RECEIVED-FPSC

11 JUL -1 PM 3: 18

COMMISSION
CLERK

Public Service Commission

July 1, 2011

STAFF'S THIRD DATA REQUEST

Paul Lewis
Progress Energy Florida, Inc.
106 E. College Ave., Suite 800
Tallahassee, FL 32301

110000-07

Re: 2011 Ten-Year Site Plan Review

Dear Mr. Lewis:

By this letter, the Commission Staff requests that Progress Energy Florida provide responses to the following data requests:

1. Please provide a status update of all planned Renewable Energy facilities in terms of scheduled construction dates, upcoming and achieved milestones, and any other notable progress/alterations towards their completions.
2. Please list all planned Renewable Energy Contracts and/or facilities that have been cancelled, withdrawn, or delayed since the filing of the 2010 Ten-Year Site Plan. As part of this response, explain or describe the reason(s) for the change in the status of each.
3. Please complete the table below describing the status of the company's generating units during each month's peak demand, for each year from 2007 through 2010. Please also provide data for 2011 as available. As part of this response, include the actual values at monthly peak for planned capacity, scheduled maintenance, forced outages, available capacity, and the system peak demand. Please provide these responses in hardcopy and in electronic (Excel) format.

DOCUMENT NUMBER - DATE

04557 JUL -1 =

FPSC-COMMISSION CLERK

Year: (2007, 2008, 2009, 2010, 2011)					
Month	Capacity / Demand at Time of Peak (MW)				
	Planned Capacity	Scheduled Maintenance	Forced Outages	Available Capacity	Peak Demand
Jan					
Feb					
Mar					
Apr					
May					
Jun					
Jul					
Aug					
Sep					
Oct					
Nov					
Dec					

4. Please complete the following table describing the company's historic actual peak demand and available capacity, and the company's projected (from the previous year's forecast) peak demand and planning capacity. As part of this response, also provide the variance between the actual and projected values. Please provide these responses in hardcopy and in electronic (Excel) format.

Year	Peak Demand	Projected (Year Before) Peak Demand	Variance	Available Capacity During Peak	Projected Capacity During Peak	Variance
	(MW)	(MW)	(%)	(MW)	(MW)	(%)
2007						
2008						
2009						
2010						

- Please complete the following table below describing the company's usage of interruptible or curtailable load. As part of the response, please describe, for each type of load management, the total number of customers available to be interrupted or curtailed, the number of customers interrupted each year, total load interrupted and available to be interrupted, and the average duration of interruptions. Please complete this table for each of the following groups: interruptible load, curtailable load, residential load management, and commercial load management. Please provide these responses in hardcopy and in electronic (Excel) format.

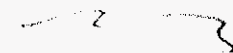
(Interruptible Load, Curtailable Load, Residential LM, Commercial LM)						
Year	Total Customers Available for Interruption	Total Customer(s) Interrupted	Interruptions per Customer per Year	Total Interrupted Load	Total Interruptible Load Available	Average Duration of Interruption
	(-)	(-)	(int/yr)	(MW)	(MW)	(mins)
1995						
1996						
1997						
1998						
1999						
2000						
2001						
2002						
2003						
2004						
2005						
2006						
2007						
2008						
2009						
2010						

- Please indicate the number of customers since 1995 participating in interruptible, curtailable, and load management programs that have requested to discontinue their participation. Please provide annual figures for each of the following programs individually: interruptible load, curtailable load, residential load management, and commercial load management.
- Please explain or describe the reason(s) given, if any, by those customers that chose to discontinue participation in interruptible, curtailable, or load management programs.

8. In both the 2009 (p. 21) and 2010 (p. 41) reviews of the utilities Ten-Year Site Plans, the Commission has stated that, "...in an era of rising rates, utilities should study all options available to mitigate price increases, including possible modification of current planning criteria." Please provide and discuss any such studies that have been performed, including those that demonstrate the benefit of maintaining the company's current level of planning reserve. If no such studies have been conducted, please describe and explain the reason(s).
9. For the next planned generating unit identified in the company's 2011 Ten-Year Site Plan, please provide the estimated annual value of deferral for each year for five years. As part of this response, identify which unit is capable of being deferred, and what potential impacts this deferral would have on any pre-existing contracts or purchases.
10. Please explain or describe the impact(s) of having an operating capacity that was reduced from current levels by 5% during the two previous peak seasons (Jan/Feb 2011, and July/Aug 2010).
11. Has PEF evaluated the implementation of a minimum generation-only requirement?
 - a) If yes, what is the status of PEF's evaluation?
 - b) What does PEF believe is an appropriate minimum generation-only requirement?
12. Please discuss whether any renewable projects in Florida could have a potential impact on North Carolina's Renewable Portfolio Standard, such as through the sale of renewable energy credits.

Please file the original and five copies of the requested information by July 15, 2011, with Ann Cole, Commission Clerk, Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida, 32399-0850. Please feel free to call me at (850) 413-6856 if you have any questions.

Sincerely,



Larry D. Harris
Senior Attorney
Office of the General Counsel

LDH/tef

cc: Office of the Commission Clerk
John T. Burnett, Progress Energy Florida