

COMMISSIONERS:  
ART GRAHAM, CHAIRMAN  
LISA POLAK EDGAR  
NATHAN A. SKOP  
RONALD A. BRISÉ  
EDUARDO E. BALBIS

STATE OF FLORIDA



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

RECEIVED-FPSC

10 DEC -8 PM 4: 52

COMMISSION  
CLERK

# Public Service Commission

December 8, 2010

John T. Burnett  
Progress Energy Service Company, LLC  
P.O. Box 14042  
St. Petersburg, FL 33733-4042

## STAFF'S NINTH DATA REQUEST

**Re: Docket No. 100160-EG - Petition for approval of demand-side management plan of Progress Energy Florida, Inc.**

Dear Mr. Burnett:

By this letter, the Commission staff requests that Progress Energy Florida, Inc. (PEF) provide responses to the following data requests.

### General

1. Please explain the plan for offering solar pilot programs to customers in 2011, including the anticipated start date?
2. Please explain what obligations will be passed to subsequent owners of a system that has received rebates? For example: renewable energy credits, access to the system, data from the system.

### Data Collection

3. Please explain how the company will measure and verify energy production and savings from devices funded through the pilot programs?
4. Please explain how the company will determine cost effectiveness?
5. Please explain what criteria the company plans to use to determine if the pilot program will continue?

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD • TALLAHASSEE, FL 32399-0850

An Affirmative Action / Equal Opportunity Employer

PSC Website: <http://www.floridapsc.com>

Internet E-mail: [contact@psc.state.fl.us](mailto:contact@psc.state.fl.us)

DOCUMENT NUMBER 0200  
09823 DEC-8 09  
FPSC-COMMISSION CLERK

6. Does the company plan to collect data from the solar devices installed through the pilot programs?
  - a. If so, what is the company's plan for presenting the data to the FPSC?
  - b. If not, please explain?
7. Please explain what access the company will have to systems to gather data for the pilot programs?
8. Please explain how excess money within a program will be treated if money has been exhausted within another program in a single year?

#### Solar for Schools

9. Please explain if the company will be participating in the Sun Smart Schools program, administered by the Florida Solar Energy Center?
  - a. If so, explain whether the Solar for Schools pilot program funds will be used to supplement funding of the planned projects in the Sun Smart Schools program or to fund additional projects?
  - b. If so, please explain if the company plans to coordinate the selection of schools with the Sun Smart Schools program.
10. Please refer to the response to Staff's Eighth Data Request, question number 36.
  - a. Please explain if the cost for interconnection will come from the Solar for Schools Pilot Program?
  - b. If not, please explain how the costs will be paid?

#### Low Income Water Heating

11. Please refer to the response to Staff's Eighth Data Request, question number 11.
  - a. Please explain what criteria the company will use in determining the capacity of the system?
  - b. Please explain what criteria the company will use in determining the technology of the system used?

John T. Burnett  
Page 3  
December 8, 2010

Please file the original and five copies of the requested information no later than Wednesday, December 22, 2010, with Ms. Ann Cole, Commission Clerk, Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida, 32399-0850. Please feel free to call me at (850) 413-6185 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to be 'Lee Eng Tan', written in a cursive style.

Lee Eng Tan  
Senior Attorney  
Office of the General Counsel

TLT/gdr

cc: Office of Commission Clerk  
Paul Lewis  
Vicki Kaufman/Jon Moyle  
John McWhirter  
James Brew/Al Taylor  
George Cavros  
Suzanne Brownless  
Rick D. Chamberlain