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OFFICE OF THE GENERAL COUNSEL MICHAEL G. COOKE PECENED PRSION GENERAL COUNSEL (850) 413-6199

Hublic Service Commission

August 13, 2008

Matthew Feil, Esquire Akerman Senterfitt Highpoint Center, 12th Floor 106 East College Avenue Tallahassee, FL 32301

STAFF'S FIRST DATA REQUEST

Re: DOCKET NO. 080512-EQ - Petition for approval of a negotiated power purchase contract for purchase of firm capacity and energy with Vision/FL, LLC, by Progress Energy Florida, Inc.

Dear Mr. Feil:

By this letter, the Commission staff requests that Vision/FL, LLC (Vision or utility) provide responses to the following data requests.

- 1. Please provide a Gantt chart for the Qualifying Facility for any and all major issues, milestones, or critical deadlines, including but not limited to: Land Acquisition, Zoning, Permitting (such as those relating to Zoning, Construction, or Water Use), Construction, Testing, Transmission, and Delivery of Capacity. Please identify each permit separately in the Gantt chart.
- 2. As stated in the Contract in Appendix C III, "Fuel Supply," Vision intends on using sweet sorghum as a fuel crop.
 - a) Please provide general information on sweet sorghum for staff reference. Include such information as historic and forecasted harvest yields per acre, planting frequency and schedule, and replenishment crop planting frequency and schedule. Please make special notes with regard to any factors of safety in these considerations in the event of adverse crop conditions.
 - b) Please provide any documentation relating to Vision Power System's experience with the production of sweet sorghum or its use as a fuel.
- 3. Appendix C, "Plant Dispatchability/Controllability" of the Contract states that each unit would undergo 6 cycles per year, with downtime to not exceed 100 hours/year during the first 5 to 7 years, with a 10%-15% increase after this time period. Please provide an S expected maintenance schedule for the Qualifying Facility, including frequency and duration of planned maintenance, for each time period discussed above.

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- 4. Vision Power Systems has provided a list of Electrical Facilities and their equipment in Appendix C II of the Contract. Please provide more detailed information regarding power systems, capacity factor, unit rating, fuel type, location, and in-service date for these facilities?
- 5. Please provide a description of Vision's financing arrangement for construction of the Qualifying Facility.
- 6. Please provide a description of Vision's arrangement with regard to land acquisition, for the Qualifying Facility.
- 7. Please explain how Vision will secure its fuel supply. If another party is supplying the fuel, please provide its name and relationship to Vision.

Please file the original and five copies of the requested information by Wednesday, August 20, 2008, with Ms. Ann Cole, Commission Clerk, Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida, 32399-0850. Please feel free to call or email Phillip Ellis at (850) 413-6626 or Pellis@psc.state.fl.us, or Jeanette Sickel at (850) 413-6461 or Jsickel@psc.state.fl.us, if you have any questions.

Sincerely,

Jean E. Hartmah

JEH:th

cc: Office of Commission Clerk

Office of Strategic Analysis & Governmental Affairs (Ellis, Sickel)