

Progress Energy Florida
Application for Designation or Termination of Network Resources

I. Applicant Information:

- I.A. Company Name of Network Customer: Seminole Electric Cooperative, Inc.
- I.B. Application Submitted By (Name): Jason Peters
- I.C. Application Submitted By (Title): Supervisor, Marketing and Bulk Power
- I.D. Applicant Contact Phone Number: 813-739-1349
- I.E. Applicant Contact Fax number: 813-739-1560
- I.F. Applicant Contact E-mail: jpeters@seminole-electric.com
- I.G. Date Application Submitted to PEF: February 9, 2010

Attestation: By submitting this application, Network Customer represents and warrants that the new network resource satisfies the following conditions: (1) the Network Customer owns the resource, as committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of the contract is contingent upon the availability of transmission service under Part II of the Tariff; and (2) The Network Resources do not include any resources, or any portion thereof, that are committed for sale to non-designated third-party load or otherwise cannot be called upon to meet the Network Customer's Network Load on a non-interruptible basis. See sections 29.2(viii) and 30.2 of the PEF OATT.

II. Network Resource Information:

- II.A. Name of Designated Network Resource (DNR): Hillsborough County Waste to Energy Facility
- II.B. Geographic and Electrical Location: Falkenburg Rd., Hillsborough County
- II.C. MW Capacity of Generator: 38 MW
- II.D. MW Designated/Terminated: 38 MW
- II.E. Start Date and Time: 03/01/2010 00:00
- II.F. End Date and Time: 03/01/2025 00:00
- II.G. OASIS Reservation for DNR: 73853900

III. Off-System Resource Information:

- III.A. Delivery Transmission Interface (POR): TEC/FPC
- III.B. Originating Control Area(s): TEC
- III.C. Transmission Arrangements on External Transmission Systems: Seminole has purchased 38 MW of firm point to point transmission from TEC into FPC.

IV. Operating Data and Restrictions (customer confidential):

- IV.A. Periods of restricted operation:
- IV.B. Maintenance schedules for current year:
- IV.C. Minimum loading level of designated unit:
- IV.D. Normal loading level of designated unit:
- IV.E. Must-run designation of unit:
- IV.F. Variable Generation Cost for Re-dispatch (\$/MWH):