

United States  
Department of Energy  
Southeastern Power Administration

Wholesale Power Rate Schedule JW-2-F

Availability:

This rate schedule shall be available to the Florida Power Corporation (or Progress Energy Florida, hereinafter called the Company).

Applicability:

This rate schedule shall be applicable to electric energy generated at the Jim Woodruff Project (hereinafter called the Project) and sold to the Company in wholesale quantities.

Points of Delivery:

Power sold to the Company by the Government will be delivered at the connection of the Company's transmission system with the Project bus.

Character of Service:

Electric power delivered to the Company will be three-phase alternating current at a nominal frequency of 60 cycles per second.

Monthly Rate:

The monthly rate for energy sold under this schedule shall be equal to 100 percent of the calculated saving in the cost of fuel per kWh to the Company determined as follows:

$$\text{Energy Rate} = 100\% \times \frac{F_m}{S_m}$$

[Computed to the nearest \$0.00001 (1/100mill) per kWh]

Where:  $F_m$  = Company fuel cost in the current period as defined in Federal Power Commission Order 517 issued November 13, 1974, Docket No. R-479.

$S_m$  = Company sales in the current period reflecting only losses associated with wholesale sales for resale. Sale shall be equated to the sum of (a) generation, (b) purchases, (c) interchange-in, less (d) inter-system sales, less estimated wholesale losses (based on average transmission loss percentage for preceding calendar year).

Determination of Energy Sold:

Energy will be furnished by the Company to supply any excess of Project use over Project generation. Energy so supplied by the Company will be deducted from the actual deliveries to the Company's system to determine the net deliveries for energy accounting and billing purposes. Energy for Project use shall consist of energy used for station service, lock operation, Project yard, village lighting, and similar uses.

The on-peak hours shall be the hours between 7:00 a.m. and 11:00 p.m., Monday through Sunday, inclusive. Off-peak hours shall be all other hours.

All energy made available to the Company shall, to the extent required, be classified as energy transmitted to the Government's preference customers served from the Company's system. All energy made available to the Company from the Project shall be separated on the basis of the metered deliveries to it at the Project during on-peak and off-peak hours, respectively. Deliveries to preference customers of the Government shall be divided on the basis (with allowance for losses) of 77 percent being considered as on-peak energy and 23 percent being off-peak energy. Such percentages may by mutual consent be changed from time to time as further studies show to be appropriate. In the event that in classifying energy there is more than enough on-peak energy available to supply on-peak requirements of the Government's preference customers but less than enough off-peak energy available to supply such customers off-peak requirements, such excess on-peak energy may be applied to the extent necessary to meet off-peak requirements of such customers in lieu of purchasing deficiency energy to meet such off-peak requirements.

Billing Month:

The billing month under this schedule shall end at 12:00 midnight on the 20th day of each calendar month.

Power Factor:

The purchaser and seller under this rate schedule agree that they will both so operate their respective systems that neither party will impose an undue reactive burden on the other.