

SCHEDULE RTP  
REAL TIME PRICING  
LARGE GENERAL SERVICE  
**(Closed)**

---

I. APPLICABILITY

This Schedule is applicable only to commercial or industrial Customers who elect to receive Electricity Supply Service and Electric Delivery Service from the Company, who are served under either Schedule GS-3 or Schedule GS-4, and who have established a maximum 30-minute average demand in excess of 5,000 kW, either prior to or after the effective date of this schedule.

II. AVAILABILITY

Effective January 1, 2000, this Schedule is closed and available only to Customer locations that are being served on this Schedule on the closure date. The Schedule remains available to a Customer who, being served on this Schedule on the closure date, chooses to purchase Electricity Supply Service from a Competitive Service Provider, and then subsequently elects to return to this Schedule. In such a case, the Customer will be permitted to return to the RTP tariff that amount of load served under the RTP tariff as of January 1, 2000.

III. 30 DAY RATE

Customers volunteering for service under this Schedule will continue to have a portion of their electric power requirements billed in accordance with their respective companion rate schedule, either Schedule GS-3 or Schedule GS-4, as addressed in Paragraph IV below. In addition, the following charges will be applicable:

- A. Distribution Service Charge  
Basic Customer Charge \$213.00 per billing month
  
- B. Electricity Supply Service Charge  
Real Time Pricing (RTP) Energy Charge  
Incremental Energy Usage by hour for the current billing month, as determined in Paragraph V.C., shall be billed at the respective hourly RTP Energy Charge in cents per kWh, as determined by the formula specified in Paragraph VI.

(Continued)

SCHEDULE RTP  
REAL TIME PRICING  
LARGE GENERAL SERVICE  
**(Closed)**

---

(Continued)

IV. MODIFICATION OF THE COMPANION RATE SCHEDULE'S ON-PEAK AND OFF-PEAK ELECTRICITY SUPPLY DEMAND AND ON-PEAK AND OFF-PEAK ELECTRICITY SUPPLY KWH

- A. The kW demand billed under Paragraph II.B.1. of the Customer's companion rate schedule, the On-Peak Electricity Supply Demand, shall be modified to be billed as the lower of: (1) the on-peak Baseline kW Level for the applicable billing month, as specified and made a part of the Customer's contract, and (2) the greater of (i) the highest average kW measured in any 30-minute interval of the current billing month during on-peak hours (as defined in Paragraph III.A. of the companion rate schedule) or (ii) seventy-five percent of the highest contracted on-peak Baseline kW Level for the billing months of June through September.
- B. The Off-Peak Electricity Supply Demand Charge billed under Paragraph II.B.2. of the Customer's companion rate schedule shall be modified to be based on the Off-Peak kW that is in excess of 90% of the On-Peak Electricity Supply billing demand determined under Paragraph IV.A. above. The Off-Peak kW used for this billing unit determination shall be the lower of: (1) the off-peak Baseline kW Level for the applicable billing month, as specified and made a part of the Customer's contract, or (2) the highest average kW measured in any 30-minute interval of the current billing month during off-peak hours (as defined in Paragraph III.B. of the companion rate schedule).
- C. The On-peak and Off-peak kWh to be billed under Paragraph II.B.4. of the Customer's companion rate schedule shall be the total kWhs metered during the on-peak and off-peak hours as defined in Paragraph III. of the companion rate schedule less the Incremental Energy Usage (as defined in Paragraph V.C. below) during the respective rating periods.

(Continued)

SCHEDULE RTP  
REAL TIME PRICING  
LARGE GENERAL SERVICE  
**(Closed)**

---

(Continued)

V. DETERMINATION OF BASELINE KW LEVELS, BASELINE ENERGY LEVELS AND INCREMENTAL ENERGY USAGE

A. The Customer will contract for 24 Baseline kW Levels, corresponding to the on-peak and off-peak rating periods of the companion rate schedule for the 12 billing months. The contracted on-peak and off-peak Baseline kW Levels will be defined using a single Baseline Percentage times the Customer's actual On-peak and Off-peak Electricity Supply Demands for the respective billing months of a recent 12 month period (the Reference Year). If the Customer's electric usage patterns have undergone significant changes either during the Reference Year or since its completion, the actual load profile may be normalized prior to the Baseline kW Levels being established. The Baseline Percentage will be selected by the Customer, and may be any value equal to or greater than 80%. Subsequent to the initial setting of the Baseline kW Levels, they may be revised under one of the following two methods:

1. The Customer may request once every 12 months, on the anniversary of taking service under this Schedule, and with 60 days written notice, that the Baseline kW Levels be increased. However, any increase is limited in any 12 month period to no more than 50% of the difference between the Customer's actual (or normalized, if applicable) On-peak and Off-peak Electricity Supply Demands (as identified for the Reference Year) and the initial Baseline kW Levels.
2. The Customer may request a revision to its Baseline kW Levels to recognize a significant and permanent change in its electric loads. Any change in Baseline kW Levels will be established by mutual agreement; however, in the event the Baseline kW Levels are to be reduced to reflect a reduction in loads, such revised kW values will be modified to allow for no more than 20% of the Customer's revised total load being served under Schedule RTP.

(Continued)

SCHEDULE RTP  
REAL TIME PRICING  
LARGE GENERAL SERVICE  
**(Closed)**

\_\_\_\_\_  
(Continued)

V. DETERMINATION OF BASELINE KW LEVELS, BASELINE ENERGY LEVELS AND INCREMENTAL ENERGY USAGE (Continued)

- B. The Baseline Energy Level is defined as the Customer's monthly on-peak and off-peak Baseline kW Levels (as determined in Paragraph V.A. above) times the Customer's respective normalized on-peak and off-peak weighted average monthly load factor as measured during the Reference Year. The Customer will contract for 24 Baseline Energy Levels, an on-peak and off-peak value for each billing month. Should changes be made to the Customer's Baseline kW Levels in accordance with Paragraph V.A.1. or V.A.2., the Baseline Energy Levels will also be modified accordingly.
- C. Incremental Energy Usage is defined as kWh usage in excess of the Customer's on-peak or off-peak, as applicable, Baseline Energy Level for the current billing month, such Baseline Energy Levels having been specified and made a part of the Customer's contract. Incremental Energy Usage, by hour, will be categorized and applied to the hourly RTP Energy Charges as communicated to the Customer as described in Paragraph VIII.
- D. For Customers that are also served under Schedule CS - Curtailable Service or Schedule SG - Standby Generator, the Baseline kW Levels and the Baseline Energy Levels determined in Paragraphs V.A. and V.B. above will be adjusted upward to include the monthly load reductions that the Customer is expected to deliver under either of these demand-side management options.

VI. DETERMINATION OF REAL TIME PRICING ENERGY CHARGES

The hourly RTP Energy Charge will be determined based on the following formula:

$$\text{RTP} = (\lambda * L + M + G + T) * A$$

Where:

- $\lambda$  = Projected system lambda, hourly variable production cost in cents per kWh  
L = Line loss adjustment of 1.03222  
M = Margin of 0.6 cents per kWh  
G = Generation Capacity Adder in cents per kWh, if applicable (see Paragraph VII.A)  
T = Transmission Capacity Adder in cents per kWh, if applicable (see Paragraph VII.B)  
A = 1.0175 (Adjustment Factor for elimination of Gross Receipts and implementation of State Income Tax)

(Continued)

SCHEDULE RTP  
REAL TIME PRICING  
LARGE GENERAL SERVICE  
**(Closed)**

---

(Continued)

VI. DETERMINATION OF REAL TIME PRICING ENERGY CHARGES (Continued)

Each hour of the day is a distinct pricing period. The initial pricing period of the day is a one-hour period beginning at 12:00 midnight and ending at 1:00 a.m. The last pricing period of the day begins at 11:00 p.m. and ends at 12:00 midnight. On the days in which Daylight Savings Time begins and ends (first Sunday in April and last Sunday in October, respectively), there will be 23 and 25 applicable periods and prices. All other days will have 24 applicable periods and prices.

VII. GENERATION AND TRANSMISSION CAPACITY ADDERS

A. The Generation Capacity Adder (GCA)

1. The applicable GCA in cents per kWh for each year shall be 25.2¢ (Electricity Supply Service).
2. During 2000, the GCA will apply during any hour of the year when the system load (as forecast one day in advance) is projected to equal or exceed 89% (0.89) of the higher of:
  - (a) the previous year's annual one-hour net integrated area peak load, or
  - (b) the Dominion Virginia Power Adjusted Annual Peak Load Forecast as projected for the current year.

During 2001, and thereafter, the GCA will apply during any hour of the year when the system load (as forecast one day in advance) is projected to equal or exceed 90% (0.90) of the higher of:

- (a) the previous year's annual one-hour net integrated area peak load, or
- (b) the Dominion Virginia Power Adjusted Annual Peak Load Forecast as projected for the current year.

(Continued)

SCHEDULE RTP  
REAL TIME PRICING  
LARGE GENERAL SERVICE  
**(Closed)**

\_\_\_\_\_  
(Continued)

VII. GENERATION AND TRANSMISSION CAPACITY ADDERS (Continued)

3. The GCA will apply for no more than 190 hours during any calendar year.

B. The Transmission Capacity Adder (TCA)

1. The applicable TCA in cents per kWh for each year shall be 19.7¢ (Electricity Supply Service).

2. During 2000, the TCA will apply during any hour of the calendar months of May – September when the system load (as forecast one day in advance) is projected to equal or exceed 91% (0.91) of the higher of:

(a) the previous year's annual one-hour net integrated area peak load,  
or

(b) the Dominion Virginia Power Adjusted Annual Peak Load Forecast as projected for the current year.

3. During 2001, and thereafter, the TCA will apply during any hour of the calendar months of May – September when the system load (as forecast one day in advance) is projected to equal or exceed 92% (0.92) of the higher of:

(a) the previous year's annual one-hour net integrated area peak load,  
or

(b) the Dominion Virginia Power Adjusted Annual Peak Load Forecast as projected for the current year.

4. The TCA will apply for no more than 140 hours per year during any calendar year.

VII. GENERATION AND TRANSMISSION CAPACITY ADDERS (Continued)

(Continued)

SCHEDULE RTP  
REAL TIME PRICING  
LARGE GENERAL SERVICE  
**(Closed)**

---

(Continued)

The Dominion Virginia Power Adjusted Annual Peak Load Forecast referenced in Paragraphs VII.A.2 and VII.B.2. is defined as the maximum MW demand that is projected to occur on the Dominion Virginia Power system (including adjustments for firm sales and demand-side programs) for each respective year in the Company's most current Budget Forecast (the Forecast) as filed during the applicable year with the State Corporation Commission. The Adjusted Annual Peak Load Forecast will be subject to change annually at the time a new Forecast is published.

VIII. NOTIFICATION OF HOURLY RTP ENERGY CHARGES

Each day, by 5:00 p.m., firm hourly RTP Energy Charges will be made available to Customers and will be applicable to the hourly pricing periods of the following day. In addition, estimated hourly RTP Energy Charges for the succeeding 5 days will be made available daily. Except as provided for below, estimated hourly RTP Energy Charges are for information purposes only. The Customer is responsible for notifying the Company if the prices are not received. Should the Company fail to post firm prices by 5:00 p.m. for a given day, the prices that will be applicable for billing each hour will be the last estimated RTP Energy Charge that was presented for that hour on a previous day.

IX. EMERGENCY PROVISION AND PENALTY

When the Company is facing an extremely critical system operation situation and has implemented its Load Curtailment Plan, Schedule RTP Customers will be notified prior to the initiation of rotating interruptions and requested to curtail load to the applicable Baseline kW Level. Customers will be expected to reduce load to the Baseline kW Level within 30 minutes of receiving notification from the Company. Failure to comply with the request within 60 minutes of receipt of the notice will result in a penalty equal to the maximum kW demand in excess of the Baseline kW Level measured during the curtailment period times the companion rate schedule's On-Peak Electricity Supply Demand Charge times six. Any penalty associated with such request by the Company to reduce load to the Baseline kW Level will be limited to a period of time not to exceed eight (8) hours.

(Continued)

SCHEDULE RTP  
REAL TIME PRICING  
LARGE GENERAL SERVICE  
**(Closed)**

---

(Continued)

X. CUSTOMER AND COMPANY EQUIPMENT REQUIREMENTS

- A. The Customer will provide, as specified by the Company, (1) a dedicated IBM-compatible personal computer with a modem in order to receive the price transmissions, and (2) the telecommunication hardware required for remote interrogation of the Customer's meter, including a dedicated telephone line or substitute (i.e., cellular phone facilities), a line sharing device, if necessary, and any other associated equipment. The Customer will be responsible for any ongoing costs associated with the above required equipment.
- B. The Company will provide the Customer with a computer software package to allow for receipt of the hourly RTP Energy Charges, as well as perform other analytical and graphical functions.

XI. METER READING AND BILLING

- A. The Customer shall provide the Company with access to the Customer's telephone service so that the Company may communicate with the metering equipment.
- B. When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge will be multiplied by the actual number of days in the billing period and divided by 30.

XII. PARALLEL OPERATION AND RESTRICTIONS ON SELF-GENERATION FACILITIES

A Customer operating an electric power plant in parallel with the Company's facilities may elect service under this schedule provided that suitable relays and protective equipment are furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protection equipment shall be subject, at all reasonable times, to inspection by the Company's authorized representative. The addition of new, baseload self-generation by the Customer is permitted, however, the addition of such generation is restricted such that the new generation does not serve the loads below the Customer's Baseline kW Levels. The addition of new, peaking generation by the Customer is permitted without restriction.

(Continued)

SCHEDULE RTP  
REAL TIME PRICING  
LARGE GENERAL SERVICE  
**(Closed)**

---

(Continued)

XIII. SCHEDULE RTP TERM OF CONTRACT AND NOTICE OF TERMINATION

Service under Schedule RTP shall continue under the Schedule unless terminated by the Customer by exercising one of the following two options:

- A. Giving the Company written notice of termination within thirty (30) days of the date of the final Order by the State Corporation Commission approving the terms of revised Schedule RTP Real Time Pricing Large General Service (Closed), as filed by the Company in its Application of December 22, 1999, and as subsequently modified by the Company in its Application dated June 28, 2000, in which case the Customer's service under Schedule RTP shall cease at midnight immediately before the scheduled meter reading date that precedes the date of the Company's receipt of the written notice, or
  
- B. Giving the Company thirty (30) days written notice of termination if service has not otherwise been terminated under the terms of paragraph XIII.A, in which case the Customer's service under Schedule RTP shall cease at midnight immediately before the scheduled meter reading date occurring not less than thirty (30) days following the Company's receipt of the written notice.