

**SCHEDULE LGS-TOU – LARGE GENERAL SERVICE – TIME OF USE**

**AVAILABILITY:**

For retail customers connected to GRDA’s systems with peak demands greater than 500 kW and for power and energy delivered by GRDA to GRDA’s Wholesale Customers in GRDA’s Control Area providing direct retail service for manufacturing, industrial or processing plants with peak demands greater than 500 kW that are directly connected to the wholesale customer’s system.

Customer must have entered into a Power Purchase and Sale Agreement with GRDA and selected to take service under this rate schedule.

The power and energy furnished under this schedule shall not be resold.

GRDA shall be the sole judge as to the availability of this rate.

**This rate is limited to 100,000 KW of load, which shall be calculated by summing the maximum Delivery KW of the participating retail customers.**

**TYPE OF SERVICE:**

Three-phase, 60 hertz, at the most available voltage. Where service of the quantity and type required by Customer is not already available at the location to be served, additional charges and contract arrangements may be required prior to service being furnished.

**Transmission** – Nominal Point of Delivery voltage is 69,000 volts or above.

**Distribution Primary** – Nominal Point of Delivery voltage is at least 13,800 volts and less than 26,000 volts. Customer provides final transformation for service voltage.

**Distribution** – Nominal Point of Delivery voltage is at or below 13,800 volts.

**MONTHLY BASE RATE:**

	<u>Transmission</u>	<u>Distribution Primary</u>	<u>Distribution</u>
Basic Charge, per Meter	\$600.00	\$600.00	\$600.00
On-Peak Charge, per On-Peak Billing Demand (kW)	\$16.56	\$16.73	\$17.30
Delivery Charge, per Delivery Billing Demand (kW)	\$5.55	\$5.61	\$5.80
Energy Charge – Off-Peak, per Billing Energy (kWh)	\$0.00063	\$0.00064	\$0.00066
Energy Charge – On-Peak, per Billing Energy (kWh)	\$0.00160	\$0.00162	\$0.00168

Each billing period the Customer shall pay the amount calculated herein whether or not any energy is actually used.

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**DETERMINATION OF ON-PEAK BILLING KW:**

The On-Peak Billing Demand for each Point of Delivery shall be the highest of the following:

1. The Customer's highest thirty (30) minute demand (kW) measured at the associated Metering Point(s) using consecutive fifteen (15) minute metering intervals during the on-peak hours for the monthly billing period as adjusted for power factor and Applicable Losses except as follows:
  - a. During the Term of this Agreement, the Customer may request a waiver, one (1) time a month for no more than two (2) months, of on-peak demand incurred for a thirty (30) minute interval on a specific date and time.
  - b. The request for the waiver must be made within seventy-two (72) hours of the on-peak occurrence for which the waiver is requested.
  - c. The waived on-peak demand occurrence shall be excluded from the affected intervals in the determination of the highest on-peak billing demand for the billing period.
  - d. GRDA has the sole discretion to grant or reject the on-peak demand waiver request.
  - e. GRDA also has the sole discretion to exclude additional intervals in the determination of the highest on-peak billing demand for the billing period for instances relating to technical or timing synchronizations issues.
2. Seventy-five percent (75%) of the maximum measured fifteen (15) minute on-peak demand (kW), excluding any waived on peak demand, established during April through October during the preceding eleven (11) months.

**DETERMINATION OF DELIVERY BILLING KW:**

The Delivery Billing Demand for each Point of Delivery shall be the highest of the following:

1. The Customer's highest thirty (30) minute demand (kW) measured at the associated Metering Point(s) using consecutive fifteen (15) minute metering intervals during the monthly billing period as adjusted for power factor and Applicable Losses.
2. Sixty percent (60%) of the maximum measured fifteen (15) minute demand (kW) established during the preceding eleven (11) months.
3. The monthly Minimum Delivery Billing Demand (kW) established in the Customer's Power Purchase and Sale Agreement with GRDA.

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**DETERMINATION OF BILLING ENERGY:**

The Billing Energy (kWh) for each Point of Delivery shall be the total amount of electrical energy delivered to the Customer at the Point(s) of Delivery, measured at the Metering Points(s), as adjusted for Applicable Losses during the monthly billing period.

The Off-Peak Period and On-Peak Period for determination of billing energy are as follows:

Off-Peak days shall be Saturdays and Sundays and all NERC holidays (New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day.) All other days shall be On-Peak. If any of the NERC holidays fall on a Sunday, the following Monday will be considered an Off-Peak day. Otherwise, the Off-Peak day will be the holiday itself.

All hours during Off-Peak days shall be Off-Peak. On-Peak hours during On-Peak days shall be all hours from Hour Ended (HE) 0700 through HE 2200 Central Prevailing Time. (16-hour period, hours 6:01 am - 10:00 pm) All other hours during On-Peak days shall be Off-Peak.

**ON-PEAK HOURS:**

The on-peak hours, excluding Sundays and holidays, shall be:

1. For the months of November through March the on-peak hours shall be that period of time between 3:01 p.m. to 8:00 p.m.
2. For the months of April through October the on-peak hours shall be that period of time between 3:01 p.m. and 8:00 p.m.

Holidays shall be New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, the Friday following Thanksgiving, Christmas Eve, and Christmas Day.

**BILLING METER:**

The above rates and charges are based on the supply of service through a single Point of Delivery and at a single voltage. Each Point of Delivery will be separately metered and billed at the applicable rate.

In the event multiple meters are installed at a single Point of Delivery, meter readings for such separate meters at a single Point of Delivery shall be totaled to determine the coincident demand and total energy for the Point of Delivery.

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**METERING ADJUSTMENTS:**

GRDA may meter at the low side and compensate for transformation losses.

If participating retail load served by GRDA’s Wholesale Customer is sub-metered at the retail customer’s location, GRDA shall compensate for line losses and transformation losses so that the retail customer’s meter reading is equivalent to GRDA’s wholesale delivery voltage to GRDA’s Wholesale Customer providing service to the participating Retail Customer. GRDA shall make appropriate deductions from the meter readings of the delivery point which includes the sub-metered participating retail load for purposes of billing usage under the rate schedule applicable to the delivery point.

**ADJUSTMENT FOR POWER FACTOR:**

The power factor is the ratio of real power (kilowatt) to apparent power (kilovolt-ampere) for any given load and time. The Customer will normally be required to maintain a monthly average power factor of at least ninety-eight percent (98%). For monthly average power factor values less than 98%, GRDA shall adjust On-Peak Billing Demand and Delivery Billing Demand by multiplying the measured demand by the quotient of 0.98 divided by the customer’s lagging monthly average power factor. No adjustments will be made for power factors of 98% through leading values.

**POWER COST ADJUSTMENT:**

This rate is subject to Schedule PCA – Power Cost Adjustment.

**OTHER TAXES, FEES, AND DUTIES:**

The Customer shall pay, in addition to the other rates and charges set forth on this schedule, any taxes, fees and duties required to be collected by GRDA and paid to the proper agency charged with the collection of such taxes, fees and duties.

**TERMS OF PAYMENT:**

Bills shall be considered past due if not paid by the due date shown on the bill. A late payment fee of 1.5% per month shall be assessed on past due amounts. Such late payment fee shall not be less than \$25.00.

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**CHANGES TO RATE SCHEDULE:**

The terms and charges in this rate schedule may be changed by GRDA from time to time as provided by the “Grand River Dam Authority Act” (82 O.S. § 861, *et seq.*, as amended).