

Schedule No. GS-4
LARGE TRANSMISSION SERVICE

APPLICABLE

This schedule is limited to customers with sustainable monthly metered maximum demand equal to or greater than five thousand (5,000) kilowatts, where service is received at 60 kilovolts or above and have an agreement for customer specific facilities charges for facilities up to the designated split of transmission and distribution, where the customer's annual load factor is at least 85%, and where another schedule is not specifically applicable.

TERRITORY

Entire Nevada Service Area, as specified.

RATES

The charges applicable to this rate schedule are set forth in the currently effective Statement of Rates and are incorporated herein by reference. Bundled rates can be found beginning on PUCN Sheet No. 63G. Distribution-only rates can be found beginning on PUCN Sheet No. 63M.

Facilities Charge

The facilities charge will be established for local area facilities identified in the Service Agreement and will remain in effect for a negotiated time period to provide for full fixed, operations and maintenance cost recovery related to the facilities including subsequent investments and/or changes in the use of the facilities.

Where facilities charges are identified in the Service Agreement or a previous GS-4 Tariff Schedule (See Special Condition 9) as being tied to changes in the GS-4 capital, operations and maintenance cost recovery rate, that rate shall be:

Per Dollar of Facilities Investment Per Month	\$0.00552	(R)
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LATE CHARGE

The Utility may charge a fee as set forth in Schedule MC for the late payment of a bill.

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Schedule No. GS-4
LARGE TRANSMISSION SERVICE
(Continued)

SPECIAL CONDITIONS

1. **UEC.** The Universal Energy Charge (UEC), pursuant to NAC 702.150 through 702.450, will go to fund the Nevada fund for energy assistance and conservation. Under certain circumstances, Customers will be refunded amounts paid in excess of \$25,000 per calendar quarter. The Commission will administer the collection of the UEC, certify exemptions, and administer refunds. Exemptions are generally kWh sold to
 - a) Any governmental agency, including the State of Nevada and any political subdivision thereof, and
 - b) Any Customer using electrolytic-manufacturing processes.

Except as provided above, all kWh sold are subject to the charge. The UEC is not subject to the charges applicable under the Tax Adjustment Charge.

2. **Time of Use Periods.** Daily time periods will be based on Pacific Standard Time and are defined as follows:

Winter Period (October – June)

On-Peak 5:01 p.m. to 9:00 p.m. daily
 Mid-Peak 7:01 a.m. to 5:00 p.m. daily
 Off-Peak All Other Hours

(N)
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 (D, N)

Summer Period (July – September)

On-Peak 1:01 p.m. to 6:00 p.m. Weekdays
 Mid-Peak 10:01 a.m. to 1:00 p.m. and 6:01 p.m. to 9:00 p.m. Weekdays
 Off-Peak All Other Hours

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 (N)

The winter period will consist of nine regularly scheduled billing periods for service provided in the months of October through June. The summer period will consist of three regularly scheduled billing periods for service provided in the months of July through September.

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Schedule No. GS-4
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(Continued)

Special Conditions (Continued)

3. **Power Factor.** The power factor adjustment shall be at a rate of \$0.0014 per kvarh. The rate shall be applied to the difference between actual kvarh and the kvarh equivalent to a ninety percent (90%) power factor level for a charge or the difference between the actual kvarh and the kvarh equivalent to a ninety-five (95%) power factor level for a credit.

If the actual kvarh are greater than kvarh equivalent to a ninety percent (90%) power factor, then the adjustment shall be a charge to the Customer. If the actual kvarh are less than kvarh equivalent to a 95% power factor and greater than zero, then the adjustment shall be a credit to the customer. No credit will be given for a leading power factor (greater than 100% or unity).

Kvarh equivalent to a 90% power factor level shall be estimated as 0.484 times total billed kWh during the billing period. Kvarh equivalent to a 95% power factor level shall be estimated as 0.329 times total billed kWh during the billing period.

4. **Point of Delivery.** Where service under this schedule is taken through a company owned substation for which the customer is specifically responsible, the Point of Delivery will be considered to be the high voltage side of the transformer and meters will be compensated to that point.

5. **Determination of Demand.** The demand for determining eligibility for this rate schedule (or its tiers and for any billing shall be defined as the maximum measured fifteen minute average kW load in the billing period. In instances, however, where the use of energy by a customer is intermittent or subject to violent fluctuations, a shorter time interval may be used and the demand determined from special measurements. At Utility's option, a thermal type of demand meter which does not reset after a definite time interval may be used for demand measurements.

6. **On-Peak Tier 1 Billing Demand.** The billing demand hereunder for any billing period shall be based upon the current period's maximum metered demand during the on-peak period.

7. **Mid-Peak Tier 1 Billing Demand.** The billing demand hereunder for any billing period shall be based upon the current period's maximum metered demand during the mid-peak period.

8. **Line Voltage.** Utility retains the right to change its line voltage at any time.

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Mary O. Simmons
Vice President

**Schedule No. GS-4
LARGE TRANSMISSION SERVICE
 (Continued)**

SPECIAL CONDITIONS (Continued)

9. **Service Agreement.** Utility may require a signed, PUCN-approved service agreement for each Customer prior to providing service hereunder. At a minimum, the contract shall specify an initial term, minimum bills, provisions for early termination or reduction of service, and security provisions. Length of the initial term shall be at least five years but no more than ten years.

10. **Minimum Annual Bill.** The Minimum Annual Bill for Customers previously served under GS-4C and GS-5T shall be the greater of a) the sum of the distribution charges, facilities charges, demand charges, consumption charges, power factor adjustments, late charges, tax adjustment charges and UEC billed to the Customer during each calendar year, or b) the minimum bill as provided in the service agreement, which shall not be less than a) above, plus the amount, if any, by which Tier 1 demand and BTGR energy charges billed during each calendar year are less than Customer's peak demand * 85% load factor * 8760 hr/yr * the effective rate, including BTGR energy and demand charges, assuming an 85% load factor in each time of use (TOU) period.

11. **Tier 1 Billing Demand.** Unless otherwise specified in the Service Agreement:
 - A. **Tier 1 billing demand for each (TOU) period shall be:**
 - i. Total demand when such demand is below the Tier 1 demand as specified in the Service Agreement or;
 - ii. The greater of Tier 1 Demand as specified in the Service Agreement or Sixty percent (60%) of the maximum demand for that period.
 - B. **Tier 1 billing for energy in each (TOU) period shall be:**
 - i. Total energy in the period when demand is less than the Tier 1 demand as specified in the Service Agreement or,
 - ii. When total demand for a period is greater than or equal to the Tier 1 demand as specified in the Service Agreement, then Tier 1 demand, as determined by A., ii. above, times the (TOU) hours in the period times the number of days in the billing period times eighty-five percent (85%).

12. **Tier 2 Rates.** Tier 2 rates are available to customers that during the term of the agreement have a commercial alternative that is economically, operationally and physically feasible.

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(Continued)

SPECIAL CONDITIONS (Continued)

13. **Utility Investment Customers.** Certain Customers have established a level of Utility investment under a previous version of Schedule No. GS-4. These Customers, and their Utility investment amount are:

<u>Customer</u>	<u>Amount of Utility Investment</u>
Independence	\$5,337,900

Such amounts of Utility investment shall be used to calculate the facilities charge of the Customer.

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SIERRA PACIFIC POWER COMPANY

6100 Neil Road, Reno, Nevada

Tariff No. Electric No. 1

Cancelling 1st Revised
Original

PUCN Sheet No. 80E

PUCN Sheet No. 80E

(L)

RESERVED FOR FUTURE USE

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Mary O. Simmons
Vice President

SIERRA PACIFIC POWER COMPANY

6100 Neil Road, Reno, Nevada

Tariff No. **Electric No. 1**

1st Revised

Cancelling Original

PUCN Sheet No. **80F**

PUCN Sheet No. **80F**

(L)

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