

SCHEDULE NO. NGR
SCHEDULE NV GREENENERGY RIDER

APPLICABILITY

This NV GreenEnergy Rider is available, in conjunction with any of the Utility's rate schedules for the purchase of electricity, to Customers who choose to participate in the NV GreenEnergy Program ("the Program").

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TERRITORY

Entire Nevada Service Area, as specified.

RATES

A Customer participating in the Program shall be responsible for all charges and rates specified in the Customer's otherwise applicable rate schedule. In addition, the Customer shall be responsible for the Renewable Resource Rate (defined below). The minimum charge for service under this Schedule No. NGR shall be the sum of the Minimum Charge specified in the Customer's otherwise applicable rate schedule, plus the monthly charge for the Renewable Resource Rate established by this Schedule No. NGR.

SPECIAL CONDITIONS

1. Customer Participation in the Program.

A. Existing Renewable Resource

Any Customer may contract for 50 percent or 100 percent of its monthly electric energy consumption to be provided by an Existing Renewable Resource at the NGR Existing Resource Rate.

B. New Renewable Resource

Any non-residential Customer may enter into a special contract to receive energy from a dedicated, contracted or utility owned New Renewable Resource. Minimum load requirement for participation is one megawatt and a non-residential Customer may aggregate load from several premises under same ownership. Such Customer will be responsible for all of the costs associated with such contract up to a specified energy amount not to exceed the Customer's total energy consumption, which shall be calculated on a per kilowatt-hour basis and added to the Customer's otherwise applicable rate. The special contract will require Commission approval and must:

- i. Demonstrate benefits to non-participating customers;
- ii. Be in the public interest; and
- iii. Be accompanied by the request for Commission approval of the associated renewable resource.

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SPECIAL CONDITIONS (Continued)

2. Enrollment in the Program.

The Utility will conduct an annual open season to solicit Customer participation in the Existing Renewable Resource option in the Program. A Customer who wants to participate in the Existing Renewable Resource option in the Program shall submit an application during the open season to allow the Utility to determine the annual demand of the Program.

3. Annual Program Limits.

Customer participation in the Program for an Existing Renewable Resource will be capped annually based on the Annual Program Limits approved by the Commission. The Annual Program Limits will be proposed by the Utility in an annual filing made with the Commission on or before April 15 each year. The Annual Program Limits will be in effect from July 1 to June 30 each year.

4. Rates.

A. NGR Existing Renewable Resource Rate.

The NGR Existing Renewable Resource Rate shall reflect the weighted average of existing renewable resources that are owned by or under contract with the Utility. The NGR Existing Renewable Resource Rate will be updated annually in the annual filing made with the Commission, and remain in effect from July 1 to June 30 each year. The NGR Existing Renewable Resource Rate cannot be zero or negative and will be calculated as follows:

NGR Existing Renewable Resource Rate = Present value of the annual difference between the levelized cost of energy of the underlying resources including energy pricing in respective Existing Renewable Resource procurement agreement(s) with the Utility plus applicable costs to fully integrate these resource(s) in the Utility's system and the annual long-term capped avoided

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(Continued)

SPECIAL CONDITIONS (Continued)

4. Rates. (Continued)

A. NGR Existing Renewable Resource Rate. (Continued)

cost ("LTAC") approved in the most recent Integrated Resource Plan divided by the present value of the annual production of the underlying resources for the period equal to the term of respective resource procurement agreement(s) with the Utility.

For years where the levelized cost of energy of the underlying resources is lower than the LTAC the calculation will reflect a difference of zero. The present value calculations will be based on the most recently approved weighted average cost of capital.

Applicable Western Renewable Energy Generation Information System certification and transfer fees will be added to the NGR Existing Renewable Resource Rate to estimate the total NGR Existing Renewable Resource Rate for the participating customers.

B. NGR New Renewable Resource Rate.

The NGR New Renewable Resource Rate, which applies to the billings of participating Customers, shall reflect all of the costs associated with a specific renewable energy facility dedicated to the Customer and described in the special contract. The NGR New Resource Rate shall be stated on a per kilowatt-hour basis. The contract will be filed for the Commission approval.

5. Term.

- A. A non-residential Customer using an Existing Renewable Resource will have a minimum term of twelve months, or until service at the Customer's account is discontinued, whichever occurs first, and a maximum term of five years to be eligible for a standardized form agreement that will not require Commission approval. For a term longer than five years, any agreement between the non-residential Customer and Utility will require Commission approval. At least 90 days before the initial twelve months or the negotiated term expires, the non-residential Customer shall provide notice to the Utility if Service under this Schedule No. NGR shall be renewed for an additional twelve month or negotiated period. If the non-residential Customer does not renew the NGR, then the Customer's NGR enrollment will automatically end at the end of the term. A residential Customers' term will renew automatically until the residential Customer affirmatively terminates service under this Schedule and the Utility will terminated the Customers' service under Schedule No. NGR within 90 days.

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SPECIAL CONDITIONS (Continued)

5. Term. (Continued)

- B. A Customer using a New Renewable Resource will have a negotiated term as one of the provisions of the required, Commission-approved special contract.
- C. If a Customer terminates prior to the term specified in the agreement, the Customer will be switched to the Otherwise Applicable Rate Schedule within 30 days after termination and the Customer will not be eligible to participate in Schedule No. NGR through a future annual open season.

6. Portfolio Energy Credits.

- A. The portfolio energy credits offered under this rider shall be generated or produced by a Renewable Energy System as defined by NRS 704.7815.
- B. For every customer who subscribes to service under this Schedule No. NGR, the Utility shall first retire portfolio energy credits in compliance with Nevada's Renewable Portfolio Standard.
- C. Then, the Utility shall retire the difference between the amount of energy purchased under this Schedule No. NGR and the Renewable Portfolio Standard.
- D. If the Utility is required to obtain portfolio energy credits from Sierra Pacific Power Company d/b/a NV Energy to provide to a Customer participating in the Program, the Utility shall utilize the existing Portfolio Energy Credit Exchange Agreement with Sierra Pacific Power Company, which will allow the Utility to borrow portfolio energy credits on behalf of its Customer under the Program. If applicable, the Portfolio Energy Credit Exchange Agreement will be attached to the Commission-approved special contract.

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7. Definitions.

For purposes of this Schedule No. NGR the following definitions apply:

- A. Annual Program Limits: The amount of portfolio energy credits from Existing Renewable Resources available to the Program between July 1 to June 30 each year.
- B. Existing Renewable Resource: A renewable resource under contractual agreement with the Utility that achieves its commercial operation date prior to July 1 of the rate effective year. During the effective year, if a renewable resource is entirely allocated to support any other tariff, it shall not be considered an Existing Renewable Resource. If during the effective year a renewable resource is partially allocated to support other tariffs, the remaining capacity of the resource is available to support this Program and shall be considered an Existing Renewable Resource.
- C. NGR: Refers to this NV GreenEnergy Rider.
- D. Portfolio Energy Credit Exchange Agreement: The agreement approved by the Commission in Docket No. 08-04032 to allow for the exchange of portfolio energy credits between the Utility and Sierra Pacific Power Company.
- E. Renewable Portfolio Standard: As defined in NRS 704.7805, Portfolio Standard means a portfolio standard for Renewable Energy and energy from a qualified energy recovery process established by the Commission pursuant to NRS 704.7821. The Portfolio Standard provides for increasing minimum amounts of Renewable Energy to be added annually to the Utility's mix of resources required to meet its load requirements.
- E. Renewable Energy: As defined in NRS 704.7811, Renewable Energy means biomass, geothermal, solar, waterpower, and wind.
- F. Renewable Energy Costs: The cost of renewable energy contracts, which have associated renewable energy credits that are included in the Company's BTER calculations. Renewable Energy Costs can include the cost of a new facility built under this tariff commensurate with the renewable energy credits it provides for RPS compliance.

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