

11th Revision of Sheet No. 2-B
Canceling 10th Revision
of Sheet No. 2-b

WN U-60

PUGET SOUND ENERGY, INC.
Electric Tariff G

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Ken Johnson

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PUGET SOUND ENERGY, INC.
Electric Tariff G

SCHEDULE 83
ELECTRICITY CONSERVATION SERVICE

- PURPOSE:** To promote the efficient use of electrical energy by providing Customers with access to information, products and incentives which will assist them in making conservation/energy efficiency decisions and investments as well as to promote Fuel Conversion and Fuel Switching. In compliance with RCW 19.285, the Company will also install Measures, as defined in Section 4 of this schedule, in Company-owned or operated distribution, transmission or generation facilities to achieve Conservation. Conservation/energy efficiency activities will be consistent with cost-effectiveness as defined by a Total Resource Cost Test. Company funding for services will be limited to cost-effectiveness defined by a Utility Cost Test using the Company's Energy Efficiency Cost Effectiveness Standard, also known as the Conservation Cost Effectiveness Standard. Individual programs are described under Schedules numbered between 200 and 299.
- AVAILABILITY:** Except for conservation Measures installed in Company-owned or operated distribution, transmission or generation facilities, the programs described in Schedules numbered between 200 and 299 are available to Customers receiving their electrical service under Electric Tariff G from the Company, in facilities permanently located or under construction for permanent location in the Company's electric distribution service territory. By virtue of this open availability and corresponding funding by all Customers through Schedule 120, all Customers are deemed to be subscribing to Conservation services offered under Schedules numbered between 200 and 299. The services are available to owners of these facilities and also may be provided to tenants who have obtained appropriate owner consent. Specific incentives may also be available to and divided among manufacturers, distributors, contractors, vendors, retailers or other entities that provide equipment or services, install or facilitate the installation of approved Measures in facilities receiving Electric Service under the Company's Electric Tariff G. (T)

Service provided under this schedule is limited to end-uses where electricity is the energy source and to Measures which increase efficiency in the use of electricity or that promote Fuel Conversion and Fuel Switching.
- SOURCE OF FUNDING:** Schedule 120 of this tariff implements surcharges to collect all costs incurred in providing services, programs, other incentives or methods to encourage investments to be made in energy efficiency as described in Schedules numbered 200 through 299 of this tariff. Costs of services, programs and other incentives funded by Bonneville Power Administration (BPA) or other federal or state government programs, if available, will not be recovered through Schedule 120. Availability of all services, programs, rebates and other incentives offered in Schedules numbered 200 through 299 is subject to the availability of funding through Schedule 120. Additional sources of funding may be specified in individual Energy Efficiency Programs.

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SCHEDULE 83
ELECTRICITY CONSERVATION SERVICE (Continued)

- s. **Performance Basis** refers to the Company determining energy savings through direct measurement of energy usage and/or the use of efficiency indicators.
- t. **Prescriptive Basis** refers to the Company using a standard energy savings amount for a Measure rather than individually calculating energy savings for each specific installation. (D)
|
- u. **Process Efficiency Improvement** refers to operational and/or equipment changes to improve the energy efficiency of industrial and commercial processes, not including building lighting, comfort conditioning or retail refrigeration. (D)
- v. **Quantifiable Benefits (or Costs):** Non-energy benefits of undertaking energy efficiency improvements, as determined by society or the utility. Benefits (or Costs) may include, but are not limited to: water usage savings or maintenance savings that may be quantified in dollar value. The Company may use these Quantifiable Benefits (or Costs) to demonstrate cost-effectiveness based on the Total Resource Cost Test.
- w. **Reporting Rights** is the right to report the ownership of accrued and accumulated Environmental Attributes and energy savings to any agency, authority or other party, without limitation, or under any past, present or future international, foreign, federal, state or local government or voluntary regulation or trading program, exclusive ownership of the Environmental Attributes.
- x. **Simple Payback** is the estimated installed cost of the energy efficiency Measure divided by the estimated annual dollar savings to the Customer from the Measure.
- y. **Site-Specific Basis** refers to the Company calculating energy savings using the engineering savings determined for each site.
- z. **Total Resource Cost** is the cost to the Customer and/or other party costs to install or have installed approved Measures plus Utility Costs and minus Quantifiable Benefits (or Costs)

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SCHEDULE 83
ELECTRICITY CONSERVATION SERVICE (Continued)

10. **EXPENDITURES:** For years 2016 through 2017, the Company has budgeted \$196.25 million to implement and affect residential and commercial/industrial cost-effective energy efficiency Measures and Conservation initiatives to achieve electricity Conservation objectives mutually agreed to by the Company and the Conservation Resource Advisory Group (CRAG). (C) (I)
(T)
- In addition, during the years 2016 through 2017, the amount of \$2.73 million is budgeted for Schedule 150 Net Metering and Schedule 195 Electric Vehicle Charger Incentive programs. (C) (I)
(N)
11. **TERMINATION:** Programs under this tariff will terminate
- a. When any of the following or similar conditions exist or arise, with 30 days written notice to the CRAG:
- Regional economic downturn, resulting in the cancellation of all or a portion of energy efficiency projects,
 - Force Majeure, such as events affecting the environment, regional economy, infrastructure, etc.,
 - Lack of Customer participation due to either of the above or other conditions beyond the Company's influence
 - Lack of qualified contractors to install approved Measures
 - The Company has achieved significant market penetration.
- b. When a program is no longer cost effective; or
- c. December 31, 2017, whichever comes first. However, commitments entered into prior to termination will be honored and Schedule 258 will continue through December 31, 2018. (C)
12. **CUSTOMERS WHO CHANGE PROVIDER OF ELECTRIC SERVICE:** Customers who have received funding from the Company for a Conservation Measure or Measures who, after receipt of such funding, have all or a portion of the electricity provided by a party other than the Company and thereby no longer contribute to the recovery of costs of Energy Efficiency Programs, except for amounts less than \$100, shall be obligated to refund to the Company, by the due date of the Company's invoice for such refund, an amount equal to the ratio of the unused Measure Life of the Measure to the total Measure Life of the Measure multiplied by the dollar amount of the Conservation funding provided by the Company, for each Measure. The Customer will have the option to enter into an installment plan when amounts owing are greater than \$3,000. Terms of the installment plan will allow the Customer to repay over a period not to exceed 10 years, with a minimum monthly payment of not less than \$250. The monthly installment will be based on a simple annuity calculation, or the minimum monthly installment of \$250, and will include interest at the Company's after tax overall authorized rate of return grossed up for taxes at the time the installment plan is established. (T)
(T)
(T)
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PUGET SOUND ENERGY, INC.
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SCHEDULE 250
ELECTRICITY ENERGY EFFICIENCY PROGRAM (Continued)
Commercial and Industrial Retrofit Program

- f. Building Commissioning and optimization incentives under Schedule No. 250 are available to Customers on Schedule Nos. 40, 46 and 49 who are eligible for participation in the Schedule No. 258 Large Power User Self-Directed Program before utilizing their Schedule No. 258 allocation. Funding for incentives under Schedule No. 250 for Customers on Schedule Nos. 448, 449, 458 and 459 will be through their individual allocations under Schedule No. 258. (C) | (C) (T) (T)
- g. Incentive funding requested by Customers for Measures involving Company-owned outdoor lighting shall be limited to the amount of the required Customer contribution toward the Measure Cost.
7. **SCHEDULE 83:**
Service under this schedule is subject to the provisions of Schedule 83, Electricity Conservation Service, contained in this tariff.
8. **GENERAL RULES AND PROVISIONS:**
Service under this schedule is subject to the General Rules and Provisions contained in this tariff.

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SCHEDULE 251
ELECTRICITY ENERGY EFFICIENCY PROGRAM (Continued)
Commercial and Industrial New Construction Efficiency

3. SERVICES:

The Company will make recommendations of cost-effective savings potential for the facility or facilities or end-use including estimates of costs and the Customer's Simple Payback for energy efficiency Measures. This will include a projection of energy consumption and costs, based on the planned use of the facility. The Company will review engineering analyses of savings potential performed at the Customer's, owner's or tenant's direction and expense. The Company, as appropriate, may offer sample performance specifications to assist in obtaining bids for Measures. The Company will review installed Measure(s) for consistency with contracted energy efficiency specifications.

Upon occupancy, the Company may provide secure website access to facility energy-use data for participating Customers who commit to monitoring and using information to improve energy efficiency at their facility(ies). Customers will demonstrate annual energy savings potential through energy management operations and maintenance as well as identification of efficiency Measures and equipment upgrades.

The cost of providing these services may reasonably be expected to result in cost-effective energy savings using a Total Resource Cost Test and a Utility Cost Test.

4. ENGINEERING FEES:

The Customer, owner or tenant is responsible for project design and engineering costs.

5. FUNDING:

Funding is subject to Company-approved savings estimates, engineering analyses or performance measurement plan.

a. Site-Specific Basis incentives or Prescriptive Basis incentives will be provided for new construction Measures that exceed Energy Code or, where no such code exists, standard industry practice. Measure funding will be based on the Company's Energy Efficiency Cost-Effectiveness Standard.

b. Funding for Customers on Schedule Nos. 448, 449, 458 and 459 will be through their individual allocations under Schedule No. 258.

(D)
|
(T) (D)
(T)

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PUGET SOUND ENERGY, INC.
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SCHEDULE 258
ELECTRICITY ENERGY EFFICIENCY PROGRAM (Continued)
Large Power User Self-Directed Program

6. GENERAL CONDITIONS:

Customers eligible for Schedule No. 258 are also eligible to receive incentive amounts equivalent (T)
to those offered for Prescriptive Basis Measures and Performance Basis Measures offered under
Schedule Nos. 250, 251, 253 and 262. Customers receiving service under Schedule Nos. 448, (D) (T)
449, 458 or 459 must use their Schedule No. 258 allocation for these incentives and cannot | (T)
receive funding from other programs. |
(D)

Annual incentive amounts for this program will be subject to the Company's annual budget for Energy Efficiency Programs. Further provisions will be provided and funding allocations designated in the RFP. All Customers eligible for services under Schedule 258, except Customers receiving Electric Service under Schedules 448, 449, 458, and 459, shall have the costs of Electricity Energy Efficiency Programs assigned to them using the peak credit method.

7. PROGRAM CYCLE:

Each program cycle is comprised of a non-competitive phase and a competitive phase. The current program cycle is from January 1, 2015 through December 31, 2018. Customers are required to complete Measures funded during the 2015 – 2018 program cycle by December 14, 2018. The current non-competitive phase allocations are based on estimated collections from January 1, 2014 through December 31, 2017. The non-competitive phase is from April 1, 2015 through March 31, 2017. The competitive phase begins May 15, 2017.

8. CUSTOMER OBLIGATIONS:

Customers are responsible for developing project proposals, including estimates of electrical savings and project costs. Selection and use of a third party to develop, build, install or verify the project, will be the Customer's responsibility. Upon acceptance by the Company, the Customer shall complete the project over the mutually determined time frame, to allow for verification of the Measure installation by deadlines established by the RFPs. The Customer agrees to provide the Company access to information necessary to verify energy savings and cost-effectiveness. Further provisions are provided in the RFP.

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SCHEDULE 262
ELECTRICITY ENERGY EFFICIENCY PROGRAM
Commercial and Industrial Incentive Program

1. **AVAILABILITY:** Any Customer, owner or tenant with appropriate owner consent, of a commercial, farm, or industrial facility or outdoor lighting receiving Electric Service under Schedule Nos. 7A, 8, 10, 11, 12, 24, 25, 26, 29, 31, 35, 40, 43, 46, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 448, 449, 458 or 459 of Electric Tariff G of the Company. (T)
|
(T)
 2. **MEASURES:** The Company will maintain and make available a list of cost-effective electric efficiency Prescriptive Basis Measures. The Prescriptive Basis Measure list may be updated as market conditions change. Measure category headings may include, but are not limited to those listed below. Cost-effective Fuel Conversion and Fuel Switching Measures that convert energy use from electric to natural gas may be recommended under this program.
 - HVAC and Refrigeration Controls
 - Lighting Improvements, including approved fixtures
 - Street and Area Lighting Improvements
 - Process Efficiency Improvements
 - Building Thermal Improvements, including insulation and duct sealing
 - Water Heating Improvements
 - Building Commissioning
 - Optimization
 3. **SERVICES:** The Company will offer information, program guidelines, savings estimates, incentive application forms and may offer referral services to encourage cost-effective investments in energy efficiency. The Company may contract with service providers for implementation of energy efficiency Measures or services.
 4. **FUNDING:** Prescriptive Basis Measure funding will be prepared and updated as markets change and will be available from the Company. Prescriptive Basis Measure funding will be provided upon receipt of prescriptive Measure incentive forms, invoices and/or receipts documenting materials and costs, and Customer, owner or tenant verification that the installation is complete. The Company, at its sole discretion, may inspect installations prior to payment of the incentive.
- Funding for Customers on Schedule Nos. 448, 449, 458 and 459 will be through their individual allocations under Schedule No. 258. (T) (D)
(T) |
(D)

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