

October 27, 2011

Mr. David Danner, Executive Director and Secretary  
 Washington Utilities and Transportation Commission  
 P.O. Box 47250  
 Olympia, Washington 98504-7250

**RE: Advice No. 2011-22**  
**Electric Tariff Filing – Filed Electronically**

Dear Mr. Danner:

Pursuant to RCW 80.28.060 and Chapter 480-80 WAC, please find enclosed for filing the following proposed revisions to the WN U-60, Tariff G for electric service of Puget Sound Energy, Inc. (the “Company” or “PSE”):

**WN U-60, Tariff G, Electric Service:**

39 <sup>th</sup> Revision	Sheet No. 2-a	Index To Rate Schedules (Continued)
10 <sup>th</sup> Revision	Sheet No. 2-b	Index To Rate Schedules (Continued)
14 <sup>th</sup> Revision	Sheet No. 83	Electricity Conservation Service
12 <sup>th</sup> Revision	Sheet No. 83-b	Electricity Conservation Service (Continued)
13 <sup>th</sup> Revision	Sheet No. 83-c	Electricity Conservation Service (Continued)
17 <sup>th</sup> Revision	Sheet No. 83-d	Electricity Conservation Service (Continued)
3 <sup>rd</sup> Revision	Sheet No. 83-e	Electricity Conservation Service (Continued)
2 <sup>nd</sup> Revision	Sheet No. 83-f	Electricity Conservation Service (Continued)
3 <sup>rd</sup> Revision	Sheet No. 83-g	Electricity Conservation Service (Continued)

**Electricity Energy Efficiency Programs:**

1 <sup>st</sup> Revision	Sheet No. 216	Incentive for Existing Electric Residential Conversion to Natural Gas
5 <sup>th</sup> Revision	Sheet No. 217	Multi-Family Existing Structure
2 <sup>nd</sup> Revision	Sheet No. 217-a	Multi-Family Existing Structure (Continued)
2 <sup>nd</sup> Revision	Sheet No. 218	Multi-Family New Construction
1 <sup>st</sup> Revision	Sheet No. 218-a	Multi-Family New Construction (Continued)
8 <sup>th</sup> Revision	Sheet No. 250	Commercial and Industrial Retrofit Program
6 <sup>th</sup> Revision	Sheet No. 250-a	Commercial and Industrial Retrofit Program (Continued)
6 <sup>th</sup> Revision	Sheet No. 250-b	Commercial and Industrial Retrofit Program (Continued)
6 <sup>th</sup> Revision	Sheet No. 251-a	Commercial and Industrial New Construction Efficiency
5 <sup>th</sup> Revision	Sheet No. 253	Resource Conservation Manager (RCM) Program
6 <sup>th</sup> Revision	Sheet No. 253-a	Resource Conservation Manager (RCM) Program (Continued)
7 <sup>th</sup> Revision	Sheet No. 255	Small Business Energy Efficiency Program
4 <sup>th</sup> Revision	Sheet No. 261	Energy Efficiency Technology Evaluation
4 <sup>th</sup> Revision	Sheet No. 262	Commercial and Industrial Incentive Program
Original	Sheet No. 271	Commercial/Industrial Electric Demand Response Program
Original	Sheet No. 271-a	Commercial/Industrial Electric Demand Response Program (Continued)
Original	Sheet No. 292	Company-Owned or Operated Production or Distribution Facilities
Original	Sheet No. 292-a	Company-Owned or Operated Production or Distribution Facilities (Cont.)

The purpose of this filing and the contemporaneous natural gas filing is to provide for continuation and expansion of PSE's cost-effective, reliable and feasible natural gas and electric conservation programs. These programs and schedules are set to expire on December 31, 2011. This filing is necessary for the Company to continue acquisition of conservation resources and delivery of conservation services to its customers and to provide for certain changes and enhancements to program offerings.

The Company and the Conservation Resource Advisory Group (CRAG) have met regularly to share and discuss plans for energy efficiency programs, budgets and goals for 2012 through 2013. In developing these programs, the Company and the CRAG considered the energy efficiency resource potential identified in the Company's filed 2011 Integrated Resource Plan, as well as individual program cost effectiveness and market conditions. This collaborative process resulted in establishing a portfolio of cost-effective, reliable and feasible electric and natural gas conservation programs for 2012-2013. The electric programs are consistent with the biennial conservation target that the company will file before November 1, 2011, in compliance with WAC 480-109.

A broad array of initiatives serving residential and business customers are presented in this filing, including a new commercial/industrial demand response program (Schedule 271) to help expand load control programs. Another new program included in this filing is Schedule 292 which provides for pursuing conservation in the Company's production and distribution facilities in the state of Washington.

There are also revisions to the attached Schedules which clarify terminology, clarify definitions of terms and ensure that effective dates and termination dates reflect the upcoming biennium.

In accordance with the Settlement Stipulation adopted by the Commission in Docket Nos. UE-011570, UG-011571, UE-011600 and UE-100177, CRAG members were provided both a complete set of this tariff filing two months (60) days) prior to the proposed effective date of this tariff filing and draft program tariffs by October 1, 2011; this has allowed the Company to interact with the CRAG with comments and questions.

The Company will submit a Biennial Conservation Plan that will include: targets, program details; budgets, savings details, cost-effectiveness estimates, marketing plans, customer incentives, program evaluation plan, and EM&V framework, under separate cover as a WAC required report.

This filing proposes that the date that electricity conservation programs expire be extended from December 31, 2011, to December 31, 2013. It should be noted that electric service rates are not affected by this filing, since the filing does not include any requested change in the Electricity Conservation Service Rider. That filing will be made on approximately March 1, 2012.

The tariff sheets described herein reflect an issue date of October 27, 2011, and an effective date of January 1, 2012. Posting of proposed tariff changes, as required by WAC 480-100-193, is being made by posting the proposed tariff sheets on the PSE web site immediately prior to or coincident with the date of this transmittal letter in accordance with WAC 480-100-193(1).

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This tariff change does not increase recurring charges or restrict access to services. Therefore, notice of proposed tariff change, as required by law and the Commission's rules and regulations (including WAC 480-100-195(3)), is being given to the public immediately prior to, or coincident with, the date of this transmittal letter through web, telephone and mail access in accordance with WAC 480-100-193.

Please contact Lynn Logen at (425) 462-3872 for general information about this filing or contact Andy Hemstreet at (425) 456-2633 for additional information about the programs included in this filing. Please contact Calvin E. Shirley at (425) 456-2426 for policy related questions about this filing. If you have any other questions please contact me at (425) 462-3495.

Very truly yours,

Tom DeBoer  
Director, Federal & State Regulatory Affairs

Enclosures

cc: Simon J. ffitich  
Sheree Carson

PROPOSED

Thirty-Ninth Revision of Sheet No. 2-a  
Canceling  
Sixth Revision of Sheet No. 200 and  
Thirty-Eighth Revision of Sheet No. 2-a

WN U-60

**PUGET SOUND ENERGY  
Electric Tariff G**

**INDEX TO RATE SCHEDULES  
(Continued)**

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Cancelled sheets are reserved for future use.

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By: Tom DeBoer Tom DeBoer

**Title:** Director, Federal & State Regulatory

Affairs

PROPOSED

PROPOSED

Tenth Revision Of Sheet No. 2-b  
Canceling  
Fourth Revision of Sheet No. 257, Fourth Revision of Sheet No. 260  
First Revision of Sheet No. 270, First Revision of Sheet No. 270-a  
WN U-60 and Ninth Revision of Sheet No. 2-b

**PUGET SOUND ENERGY  
Electric Tariff G**

**INDEX TO RATE SCHEDULES  
(Continued)**

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Commercial/Industrial Demand Response Program.....	271 (N)
Company Owned or Operated Production or Distribution Facilities .....	292 (N)

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 83  
ELECTRICITY CONSERVATION SERVICE**

**1. 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.

(T)  
(N)  
|  
(N)

**2. 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. 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 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.

(N)  
(N)  
  
  
  
(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.

**3. 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.

**4. DEFINITIONS:**

Unless specifically indicated, the following terms when used in this schedule and in Energy Efficiency Schedules numbered between 200 and 299 shall have the meanings given below:

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 83  
ELECTRICITY CONSERVATION SERVICE (Continued)**

- k. **Low Income** means those residential households served by the Company that meet income and other requirements that are published in the current U.S. Department of Energy – Washington State Low-Income Weatherization Assistance Plan prepared by the Washington State Department of Commerce (“Commerce”).
- l. **Market Transformation** means effecting permanent changes in the markets for targeted, cost-effective, energy efficiency products and services that will result in sustainable market penetration, without the need for long-term utility incentives. Market Transformation is a temporary market intervention with a clear expectation that involvement will end.
- m. **Measure** is a product, device, piece of equipment, system or building design or operational practice used to achieve greater energy efficiency or to promote Fuel Conversion and Fuel Switching. Unless otherwise enumerated in a specific Energy Efficiency Program, all Measures, proposed by Customers or otherwise, shall meet or exceed the efficiency standards set forth in the applicable energy codes, or, where none exists, “standard industry practice” as determined by the Company. Measures will meet common construction practices, and meet industry standards for quality and energy efficiency.
- n. **Measure Cost** is the known and measurable costs to all parties of purchasing and installing an energy-efficiency Measure at a Customer’s facility or Company-owned or operated distribution, transmission or generation facilities, not to include the Company’s administrative costs. (N)
- o. **Measure Life** is the expected life (in years) of the savings of a Measure.
- p. **Non-quantifiable Benefits (or Costs):** Benefits (or costs) of undertaking energy efficiency improvements, as determined by society and the utility. Benefits (or costs) may include, but are not limited to: legislative or regulatory mandates, support for regional Market Transformation programs, low income health and safety, low income energy efficiency or experimental and pilot programs. The Company may use these Non-quantifiable Benefits (or Costs) to demonstrate cost-effectiveness based on the Total Resource Cost Test.
- q. **Northwest Energy Efficiency Alliance (NEEA):** A nonprofit corporation funded by the Company plus other investor and publicly owned utilities in the Northwest region, and BPA. NEEA is governed by a board, on which Puget Sound Energy has the right to appoint one member.
- r. **Optimization** refers to improving the energy efficiency performance of systems in existing buildings and in existing processes, typically through low-cost operational and maintenance strategies. (T)

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**PUGET SOUND ENERGY  
Electric Tariff G**

**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. Prescriptive Basis rebates and incentive funding levels are set at a standard amount based on Prescriptive Basis energy savings. (T)
- 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.
- 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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 Electric Tariff G**

**SCHEDULE 83  
 ELECTRICITY CONSERVATION SERVICE  
 (Continued)**

- aa. **Total Resource Cost Test** is a cost-effectiveness calculation which demonstrates that the total benefits, including electricity, natural gas, and other savings benefits (assessed using the Energy Efficiency Cost Effectiveness Standard for electricity and natural gas), exceed total costs including those incurred by the utility, the Customer, and any other contributing party. The benefits and costs not directly associated with electrical energy efficiency in this calculation may fall under Non-quantifiable Benefits (or Costs) or Quantifiable Benefits (or Costs) as defined above. Where there are a significant amount of Non-quantifiable Benefits (or Costs), then Total Resource Cost may be up to 150 percent of Energy Efficiency Cost Effectiveness Standard, with a Total Resource Cost benefit/cost ratio of 0.667 or greater.
- bb. **Utility Cost** is the Company's costs of administering programs including, but not limited to, costs associated with incentives, audits, analysis, technical review, and funding specific to the Measure or program and evaluation.
- cc. **Utility Cost Test (UTC)** is a cost-effectiveness calculation which demonstrates that the utility energy savings benefits, assessed using the Energy Efficiency Cost Effectiveness Standard, exceed the Utility Cost.

**5. DESCRIPTION OF SERVICES:**

The Company will provide energy efficiency services in conjunction with individual programs described in Energy Efficiency Schedules numbered between 200 and 299. These services include, but are not limited to the following:

- a. Information, education and training in energy efficiency technologies or practices to encourage undertaking of cost-effective energy efficiency activities and investments.
- b. Incentive application forms and program descriptions.
- c. Analyses, outlined in Section 6 of this Schedule, to identify energy efficiency Measures and opportunities.
- d. Services to facilitate the procurement of energy efficiency Measures, and the adoption of energy efficient practices, including facilitation of access to financing for purchase of Measures. Referrals to private sector designers, consultants, contractors, and installers may also be provided where appropriate. (N)(C)
- e. Funding to encourage the installation of cost-effective Measures where appropriate.
- f. Market Transformation activities that will result in cost-effective and durable market penetration in the Company's distribution service territory, as well as in the Northwest. Cost effectiveness of Market Transformation activities depends heavily on projections of future energy savings impacts in the market.

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Electric Tariff G**

**SCHEDULE 83  
ELECTRICITY CONSERVATION SERVICE  
(Continued)**

- g. Efficiency services for special classes of Customers. (D)  
(D)
- h. Pilot projects to test new products, technologies, program delivery methods, electric conversion to natural gas, on-site generation of electricity, distribution system benefits or Customer acceptance.
- i. Monitor or measure Energy usage or other efficiency indicators to analyze, verify or evaluate energy efficiency Measures.
- j. Reporting and evaluation of the effectiveness of services provided, including participation in the development of regional evaluation protocols.
- k. Conservation savings from the Company's electric generation, transmission and/or distribution facilities.

**6. ANALYSES:**

Unless otherwise specified in applicable Energy Efficiency Programs, the Company will use energy savings estimates based on analyses using standard engineering techniques, regionally accepted standards, historical energy use, current operations, existing equipment, on-site data acquisition, Customer input and Measures implemented. The Company reserves the right to modify Customer, owner, tenant or third party energy savings estimates.

For retrofit Measures, energy savings estimates will use the efficiency of the existing product, device, piece of equipment, system or building design, or operational practice to determine baseline energy use.

For incremental Measures, energy savings estimates will use Energy code requirements or, where no such code exists, standard industry practice as determined by the Company to determine minimum baseline energy use.

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(K) Transferred to Sheet No. 83-f

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 83  
ELECTRICITY CONSERVATION SERVICE  
(Continued)**

Measure savings used by the Company are based on, but not limited to:

- a. Company-approved Prescriptive Basis Measure savings estimates,
- b. Energy savings analyses performed on a Site-Specific Basis using Company-approved engineering analysis methods,
- c. Company-approved Performance Basis methods.

(M)

**7. MEASURES:**

In addition to meeting the definition of Measure in Section 4, a Measure must reasonably be expected to satisfy the Total Resource Cost Test and the Utility Cost Test. The Company may, at its sole discretion, review and implement Customer-proposed Measures that meet all Measure evaluation criteria. The Company may, at its sole discretion, provide payments, funding or other remuneration that may be less than the maximum allowed under the Energy Efficiency Cost Effectiveness Standard, based on market conditions and/or available funding.

(M)

**8. ENVIRONMENTAL ATTRIBUTES OWNERSHIP:**

Environmental Attributes, Reporting Rights, as well as the Energy savings associated with these Conservation/energy efficiency Measures installed under the Company's Energy Efficiency Programs will accrue to the ownership and beneficial use of the Company.

**9. SPECIAL CONDITIONS:**

a. Low Income: Low Income Customers are qualified by government agencies, using federal low income guidelines. Approved Low Income agencies may receive Measure funding equal to the lesser of one hundred percent (100%) of the Measure Cost or the value that will result in a Total Resource Cost Benefit/Cost ratio of a minimum of 0.667. Funding is in accordance with funding described in Electric Energy Efficiency Schedule 201.

b. Regional Market Transformation: Northwest regional programs include projects aimed at advancing new promising technologies or changes to standards, codes and practices, which are anticipated to be cost-effective from a Total Resource Cost Test perspective over time. The NEEA Board recognizes, and acknowledges risks associated with determining cost-effectiveness in undertaking these long-range, Market Transformation activities.

(K)

c. Pilot Programs and Demonstrations Projects: Pilot programs and demonstration projects may be undertaken to determine whether certain strategies and Measures are cost-effective over an extended period of time. Pilots are employed to test cost-effective ways to demonstrate market opportunities for energy efficiency. Pilots may include tests of Measure Cost and performance, Customer acceptance or delivery methods. Pilots are not subject to achieving energy savings sufficient to demonstrate cost-effectiveness in the short term.

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(M) Transferred from Sheet No. 83-e

(K) Transferred to Sheet No. 83-g

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 83  
ELECTRICITY CONSERVATION SERVICE  
(Continued)**

**10. EXPENDITURES:**

For years 2012 through 2013, the Company has budgeted \$193.38 million to implement and effect 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).

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| (C)(I)  
| (T)  
| (T)  
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| (C)(R)  
| (R)  
(M)

In addition, during the years 2012 through 2013, the amount of \$0.08 million is budgeted for Schedule 249A Demand Response Pilot Programs, and \$0.93 million for Schedule 248 Small Scale Renewable Electricity Generation and Schedule 150 Net Metering Programs.

**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, 2013, whichever comes first. However, commitments entered into prior to termination will be honored and Schedule 258 will continue through December 31, 2014.

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(C)

**12. GENERAL RULES AND PROVISIONS:**

Service under this schedule is subject to the General Rules and Provisions contained in this tariff.

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**PUGET SOUND ENERGY  
 Electric Tariff G**

**SCHEDULE 216**

**ELECTRICITY ENERGY EFFICIENCY PROGRAM  
 Incentive for Existing Electric Residential Conversion to Natural Gas**

**1. AVAILABILITY/ELIGIBILITY:**

Any owner or responsible party, including Customers (“Eligible Party” or “Eligible Parties”), who own, manage or reside in an existing Single Family Residence that receives Electric Service from the Company under Schedule 7 of Electric Tariff G. Electricity must be used as the primary source of space heating and/or water heating in the Single Family Residence and Measures funded under this program must result in the source of space and/or water heating changing from electricity to natural gas for such heating.

(N)

A description of eligible structures, Measures and Customer Eligibility is available from the Company’s Energy Efficiency Services Department.

(D)  
 (D)

**2. PURPOSE:**

The Company desires to offer one-time incentives to Eligible Parties in order to encourage investments in conversions to highly efficient natural gas space heating and/or domestic water heating. The Company will provide incentives for replacing existing electric space heating and/or water heating equipment with:

- High efficiency natural gas space heating equipment and/or
- High efficiency natural gas domestic water heating equipment

**3. DEFINITIONS:**

Single Family Residence – is a single family structure that is approved for occupancy as a permanent single family residence by the local governing agency or agencies and receives Electric Service from the Company. Single Family Residences include: structures with four or less single-family units that are attached by a contiguous roofline and manufactured or factory built homes (mobile and permanently sited). Single Family Residences that are within a multi-family campus as defined in Schedules 217 and 218 of this Tariff and structures under construction, are ineligible for this program.

(T)  
 (C)  
 (C)  
 (N)  
 |  
 (N)

**4. MEASURES:**

The Company will maintain and make available a list of cost-effective efficiency Prescriptive Basis Measures. Specific minimum amounts of electric Energy usage may be required to qualify for the rebate and the rebate amounts may vary based on type of existing electric heating to be replaced and the amount of historic energy usage. The Prescriptive Basis Measure list and rebate amounts may be updated as market conditions change. In addition, as market conditions change the Company may impose limits on the number of Eligible Parties and/or terminate this program. Measure category headings may include but are not limited to;

Space Heat

WaterHeat

(O)

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**PUGET SOUND ENERGY  
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**SCHEDULE 217  
ELECTRICITY ENERGY EFFICIENCY PROGRAM  
Multi-Family Existing Structure**

**1. AVAILABILITY:**

Any party or parties, including Customers, responsible for the supply, procurement, installation or application of approved Measures, as referred to in Section 2 below, receiving Electric Service under Electric Tariff G of the Company at a qualifying multi-family structure. Qualifying structures include, but are not limited to: apartments, condominium residences, senior living residences, dormitories or similar structures with five or more attached dwelling units, as enumerated in the current Washington State Energy Code. Services are also available in qualifying multi-family campuses, which are defined as collections of various structures, including dwelling units (including detached units which are part of a multi-family complex), offices, and multi-use buildings that are all located on a contiguous parcel or parcels. A description of Customer and party eligibility along with eligible structures and Measures is available from the Company's Energy Efficiency Services Department.

(N)  
|  
(N)

**2. MEASURES:**

The Company will maintain and make available a list of cost-effective electric efficiency Prescriptive Basis Measures and also offer Site-Specific Basis Measures. The Prescriptive Basis Measure list may be updated as market conditions change. Measure category headings may include but are not limited to:

(N)(C)

Dwelling unit and/or common area improvements:

HVAC

Controls

Lighting Improvements

Process Efficiency Improvements

Building Thermal Improvements

Water Heating Improvements

Building Commissioning

Appliance Upgrades

(O)  
|  
(D)  
(O)

**3. SERVICES:**

The Company will offer information, incentive application forms, saving estimates and may offer referral services or training in addition to incentives to encourage cost-effective investments in energy efficiency.

**4. FUNDING:**

Prescriptive Basis Measure funding will be prepared and updated as markets change and will be available from the Company. The Company, at its sole discretion, may inspect installations prior to fulfillment of the incentive.

Site-Specific Basis Measure funding is subject to Company-approved savings estimates and analyses. Measures funded must meet or exceed applicable energy codes, or, where no such code exists, standard industry practice as determined by the Company.

(N)  
|  
(N)

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**PUGET SOUND ENERGY**  
**Electric Tariff G**

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**SCHEDULE 217**  
**ELECTRICITY ENERGY EFFICIENCY PROGRAM**  
**Multi-Family Existing Structure**  
(Continued)

**5. CUSTOMER OBLIGATIONS:**

Customer or eligible party shall purchase qualifying Measure(s), install (or have installed) the Measures in accordance to all applicable codes, regulations, safety and health standards, specifications, manufacturer's instructions, and standard practices. Customers, or eligible party or parties are solely responsible for and assume all liability associated with contracting, hiring and paying independent contractors to install Measures. When applicable, required documentation of purchase and/or installation shall be submitted to the Company under terms and instructions on the current incentive form. (T)

**6. SCHEDULE 83:**

Service under this schedule is subject to the provisions of Schedule 83, Electricity Conservation Service, contained in this tariff.

**7. GENERAL RULES AND PROVISIONS:**

Service under this schedule is subject to the General Rules and Provisions contained in this tariff.

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 218  
ELECTRICITY ENERGY EFFICIENCY PROGRAM  
Multi-Family New Construction**

**1. AVAILABILITY:**

Any party or parties, including Customers, responsible for the supply, procurement, installation or application of approved Measures, as referred to in Section 2 below, in a qualifying multiple family residential structure receiving Electric Service under Electric Tariff G of the Company. Qualifying multiple family structures include, but are not limited to: apartments, condominium residences, senior living residences, dormitories or similar structures with three or more attached dwelling units, as enumerated in the Energy Code that are not yet completed or ready for occupancy. Services are also available in qualifying multi-family campuses, which are defined as collections of various structures, including dwelling units (including detached units which are part of a multi-family complex), offices, and multi-use buildings that are all located on a contiguous parcel or parcels. A description of eligible structures and Measures along with Customer and party eligibility is available from the Company's Energy Efficiency Services Department.

(C)  
(N)  
|  
|  
(N)

**2. MEASURES:**

The Company will maintain and make available a list of cost-effective electric efficiency Prescriptive Basis Measures and also offer Site-Specific Basis Measures. The Prescriptive Basis Measure list may be updated as market conditions change. Measure category headings may include but are not limited to;

(N)

Dwelling units and/or common area improvements:

- |  |                               |     |
|--|-------------------------------|-----|
| HVAC   | Building Thermal Improvements | (O) |
| Controls   | Water Heating Improvements    |     |
| Lighting Improvements, including approved fixtures | Building Commissioning        |     |
| Process Efficiency Improvements                    | Appliance Upgrades            | (O) |

**3. SERVICES:**

The Company will offer information, savings estimates, incentive application forms and may offer referral services or training in addition to incentives to encourage cost-effective investments in energy efficiency.

**4. FUNDING:**

Prescriptive Basis Measure funding will be prepared and updated as markets change and will be available from the Company. The Company, at its sole discretion, may inspect installations prior to fulfillment of the incentive.

Site-Specific Basis Measure funding is subject to Company-approved savings estimates and analyses. Measures funded must meet or exceed applicable energy codes, or, where no such code exists, standard industry practice as determined by the Company.

(N)  
|  
(N)

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**PUGET SOUND ENERGY  
Electric Tariff G**

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**SCHEDULE 218  
ELECTRICITY ENERGY EFFICIENCY PROGRAM  
Multi-Family New Construction  
(Continued)**

**5. CUSTOMER OBLIGATIONS:**

Customer or eligible party shall purchase qualifying Measure(s), install (or have installed) the Measures in accordance to all applicable codes, regulations, safety and health standards, specifications, manufacturer's instructions, and standard practices. Customers, or eligible party or parties are solely responsible for and assume all liability associated with contracting, hiring and paying contractors to install Measures. When applicable, required documentation of purchase and/or installation shall be submitted to the Company under terms and instructions on the current incentive form. (T)

**6. SCHEDULE 83:**

Service under this schedule is subject to the provisions of Schedule 83, Electricity Conservation Service, contained in this tariff.

**7. GENERAL RULES AND PROVISIONS:**

Service under this schedule is subject to the General Rules and Provisions contained in this tariff.

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 250  
ELECTRICITY ENERGY EFFICIENCY PROGRAM  
Commercial and Industrial Retrofit Program**

**1. AVAILABILITY:**

Any Customer, owner, or tenant with appropriate owner consent, of a commercial or industrial facility receiving Electric Service under Schedules 7A, 24, 25, 26, 29, 31, 40, 43, 46, 49, 448, 449, 458 or 459 (or their equivalent) of Electric Tariff G of the Company.

**2. MEASURES:**

Cost-effective Measures, applicable to, but not limited to the category headings below, may be recommended under this schedule. Measures proposed by the Customer, owner or tenant may be reviewed at the Company's discretion. 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
- Process Efficiency Improvements
- Lighting Improvements, including approved fixtures
- Building Thermal Improvements, including insulation and duct sealing
- Water Heating Improvements
- Building Commissioning
- Optimization

**3. SERVICES:**

The Company may make recommendations of cost-effective savings potential for the facility or facilities or end-use, including estimates of costs and the Simple Payback of energy efficiency Measures. This may include a review of energy consumption history and 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 may contract with service providers for implementation of energy efficiency Measures or services. The Company will review installation of Measure(s) for consistency with contracted energy efficiency specifications.

(N)  
(N)

The Company will provide secure website access to energy-use data for participating Customers who commit to monitoring and using information to improve energy efficiency at their facilities. Customers will demonstrate annual energy savings potential through energy management operations or maintenance as well as identification of further efficiency Measures and equipment upgrades.

The Company's 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.

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 250  
ELECTRICITY ENERGY EFFICIENCY PROGRAM  
Commercial and Industrial Retrofit Program  
(Continued)**

**4. CUSTOMER OBLIGATIONS:**

Customer, owner or tenant shall purchase qualifying Measure(s), install (or have installed) the Measures in accordance to all applicable codes, regulations, safety and health standards, specifications, manufacturer's instructions, and standard practices. Customer, owner or tenant is solely responsible for and assumes all liability associated with permitting, contracting, hiring and paying independent contractors to install Measures. When applicable, required documentation of purchase and/or installation shall be submitted to the Company under the terms and instructions on the current incentive form.

**5. ENGINEERING FEES:**

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

**6. FUNDING:**

Funding is subject to Company-approved savings estimates and analyses. Measures funded must meet or exceed applicable energy codes, or, where no such code exists, standard industry practice as determined by the Company.

a. Engineering design fees may be included as part of the cost of the installed Measure(s) for the purpose of calculating funding.

b. Site-specific Basis Incentives: For Measures with a Simple Payback of one year or greater, the Company will provide tailored incentives towards the cost of Company-approved energy efficiency Measures. Project incentive funding will be based on the Company's Energy Efficiency Cost-Effectiveness Standard.

c. Building Commissioning and Optimization Incentives: Building Commissioning and Optimization of building systems and operations will be funded based on the Company's Energy Efficiency Cost-Effectiveness Standard.

(T)  
(T)

d. Process Efficiency Improvement Incentives: Incentive funding will be based on the Company's Energy Efficiency Cost-Effectiveness Standard.

e. On-line energy use monitoring services may be provided at no charge for up to two years for facilities undergoing retrofit, and up to three years for facilities receiving Building Commissioning and Optimization incentives, provided compatible metering and remote data retrieval capability is in place at the Customer's facility. PSE is not obligated to repair, replace or upgrade noncompatible meters.

(N)  
(N)

(D)(K)  
(D)(K)

(K) Transferred to Sheet No. 250-b

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 250  
ELECTRICITY ENERGY EFFICIENCY PROGRAM  
Commercial and Industrial Retrofit Program**

(Continued)

- f. Customers on Schedules 40, 46 and 49 who are eligible for participation in the Schedule 258 Large Power User Self-Directed Program shall be required to fully utilize their Schedule 258 funding allocation prior to receiving incentives under Schedule 250, except that Building Commissioning and optimization incentives are available for these Customers under Schedule 250 before utilizing their Schedule 258 allocation. Funding for incentives under Schedule 250 for Customers on Schedules 448, 449, 458 and 459 will be through their individual allocations under Schedule 258.

(N)  
|  
|  
|  
(N)  
(C)(M)  
(C)(M)

**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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**PUGET SOUND ENERGY  
Electric Tariff G**

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

**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. Customers on Schedules 40, 46 and 49 who are eligible for participation in the Schedule 258 Large Power User Self-Directed Program shall be required to fully utilize their Schedule 258 funding allocation prior to receiving incentives under Schedule 251. Funding for Customers on Schedules 448, 449, 458 and 459 will be through their individual allocations under Schedule 258.

(N)  
|  
(N)

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 253  
ELECTRICITY ENERGY EFFICIENCY PROGRAM  
Resource Conservation Manager (RCM) Program**

**1. AVAILABILITY:**

Any school district, public-sector government agency, commercial, or industrial Customer with multiple accounts or facilities with qualifying usage receiving Electric Service under Electric Tariff G from the Company.

**2. MEASURES:**

Cost-effective electricity savings, as well as savings involving other resources (e.g., natural gas, propane, oil, water, sewer, solid waste and recycling) will be achieved through use of an on-site Resource Conservation Manager (RCM). This individual(s) will be retained by the Customer and accountable for bill savings attributable to efficiency improvements in:

- a. Occupant and behavior practices by building occupants
- b. Operations and maintenance (O&M) practices by administrators, managers and operations personnel

**3. ANALYSIS:**

Baseline electricity and other resource use and expenditures will be established. A facilities plan will be established and put in place. Tracking of implementation activities and monitoring of consumption and costs will be conducted on an ongoing basis and used as a basis for determining resource savings.

**4. SERVICES:**

The Company will make a preliminary estimate with the Customer of the cost-effectiveness of the RCM program. Services may include, but are not limited to the following, negotiated to meet the specific needs of the Customer:

- a. A guarantee that the Customer's total resource bill savings achieved by RCM activities exceed the salary of an RCM position. If not, the difference will be paid to the Customer, up to the value of the electricity savings achieved.
- b. Assistance in hiring and/or training a Resource Conservation Manager.
- c. Assistance in development of baseline resource use and expenditures, resource policy guidelines, and ongoing monitoring and reporting of resource use and expenditures.
- d. Partial funding of the RCM position, for a limited time; providing the Customer completes specified deliverables and achieves targeted savings, and there is mutual agreement for position's continuance after the period of funding support terminates.

(N)  
(N)

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**PUGET SOUND ENERGY**  
**Electric Tariff G**

**SCHEDULE 253**  
**ELECTRICITY ENERGY EFFICIENCY PROGRAM**  
**Resource Conservation Manager (RCM) Program**  
(Continued)

- e. Access to electronic PSE energy use data for importing to energy accounting software.
  - f. Company hosted periodic meetings to allow RCMs to evaluate and review resource management techniques with peers also participating in the program.
  - g. Educational and other materials for classroom or building occupant use.
  - h. On-line energy-use monitoring services may be provided at no charge for up to two years at selected facilities, provided compatible metering and remote data retrieval capability is in place. PSE is not obligated to repair, replace or upgrade noncompatible meters.
5. **FUNDING:**  
Funding is subject to Company-approved savings estimates and analysis. Funding for Customers on Schedules 448, 449, 458 and 459 will be through their individual allocations under Schedule 258.
6. **CUSTOMER OBLIGATIONS:**  
Customers shall enter into RCM Agreement with the Company, and therein must agree to retain the services of a RCM for their facilities. The RCM will routinely prepare energy accounting reports showing energy use and costs for each facility. Customers must commit staff necessary to continue resource monitoring efforts at a "match" of the time period for which the Company provides any guarantee. Furthermore, the Customer agrees to adopt a resource policy guide and incorporate the guidelines into standard practice for facility operations within one year of signing the Agreement. The RCM Agreement will be reviewed annually to determine the cost-effectiveness and assess continuance, following which either party may terminate the agreement with 30 days written notice.
7. **SCHEDULE 83:**  
Service under this schedule is subject to the provisions of Schedule 83, Electricity Conservation Service, contained in this tariff. (T)
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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**PUGET SOUND ENERGY**  
**Electric Tariff G**

**SCHEDULE 255**  
**ELECTRICITY ENERGY EFFICIENCY PROGRAM**  
**Small Business Energy Efficiency Program**

**1. AVAILABILITY:**

To small businesses, defined as businesses receiving Electric Service under Schedules 8 or 24 of Electric Tariff G of the Company.

**2. MEASURES:**

The Company will make available operations and maintenance recommendations and a list of cost-effective electric efficiency Prescriptive Basis Measures designed to encourage conversion of older lighting systems in existing facilities to more efficient light sources and fixtures. Measure category headings may include but are not limited to: Lighting Improvements, including fixtures.

**3. FUNDING:**

Prescriptive Basis Measure funding will be prepared and updated as markets change and will be available from the Company. Incentive funding will be based on the Company's Energy Efficiency Cost-Effectiveness Standard. 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.

(N)  
(N)

**4. CUSTOMER OBLIGATIONS:**

Customer, owner or tenant shall purchase qualifying Measure(s), install (or have installed) the Measures in accordance to all applicable codes, regulations, safety and health standards, specifications, manufacturer's instructions and standard practices. Customer, owner or tenant is solely responsible for and assumes all liability associated with contracting, hiring and paying independent contractors to install Measures. When applicable, required documentation of purchase and/or installation shall be submitted to the Company under the terms and instructions on the current incentive form.


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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 261  
ELECTRICITY ENERGY EFFICIENCY PROGRAM  
Energy Efficiency Technology Evaluation**

- 1. **AVAILABILITY:**  
To any Customer, owner, or tenant with appropriate owner consent, of a residential, commercial or industrial facility receiving Electric Service under Schedules 7, 7A, 24, 25, 26, 29, 31, 40, 43, 46, 49, 448, 449, 458 or 459 (or their equivalent) of Electric Tariff G of the Company. (T)(N)  
| (N)  
(T)
- 2. **MEASURES:**  
The Company will identify and evaluate new Measures that are significantly different from those already qualifying for funding under other schedules, have significant cost-effective energy savings potential, and are readily available in the marketplace.
- 3. **ANALYSIS:**  
The Company will review engineering literature and draw on experience and research of others to identify potential candidate Measures. Energy efficiency of new technologies, products or applications must be based on accepted engineering or scientific principles. Energy savings must be quantifiable using generally accepted engineering calculations. Preliminary calculations must show reasonable expectation that the Measure will meet cost-effectiveness criteria, as outlined in Schedule 83.
- 4. **SERVICES:**  
The Company may evaluate actual Measure performance through a variety of methods. The Company may work with Customers, owners or tenants to demonstrate Measure performance using Customer, owner or tenant installations. Based on evaluation results, a Measure may be approved for residential or non-residential incentive programs. (C)
- 5. **FUNDING:**  
The Company may provide incentives of up to seventy percent (70%) of the installed Measure Cost, plus additional funding for measurement and evaluation. There is no guarantee of savings or product suitability. This program is not subject to achieving energy savings sufficient to demonstrate cost effectiveness in the short term. (N)  
(N)  
  
Customers on Schedules 40, 46 and 49 who are eligible for participation in the Schedule 258 Large Power User Self-Directed Program shall be required to fully utilize their Schedule 258 funding allocation prior to receiving incentives under Schedule 261. Funding for incentives under Schedule 261 for Customers on Schedules 448, 449, 458 and 459 will be through their individual allocations under Schedule 258. (N)  
|  
|  
|  
(N)

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**PUGET SOUND ENERGY  
Electric Tariff G**

**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 or industrial facility receiving Electric Service under Schedules 7A, 24, 25, 26, 29, 31, 40, 43, 46, 49, 448, 449, 458 or 459 (or their equivalent) of Electric Tariff G of the Company.

**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
- 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.

(D)

The Company may contract with service providers for implementation of energy efficiency Measures or services.

(N)

(N)

**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.

Customers on Schedules 40, 46 and 49 who are eligible for participation in the Schedule 258 Large Power User Self-Directed Program shall be required to fully utilize their Schedule 258 funding allocation prior to receiving incentives under Schedule 262. Funding for Customers on Schedules 448, 449, 458 and 459 will be through their individual allocations under Schedule 258.

(N)

|

(N)

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 271  
ELECTRICITY ENERGY EFFICIENCY PROGRAM  
Commercial/Industrial Electric Demand Response Program**

(N)

**1. AVAILABILITY:**

Targeted Customers with average November through March and/or May through September monthly demands great than 350 kilowatts (kW) receiving retail, Electric Service under Schedules 26, 31, 35, 40, 49, 448, 458, 449 and 459 of Electric Tariff G of the Company. The Company will maintain and make available program details, which will enumerate eligibility requirements, service provided by the program, funding and facility potential to reduce electric demand during program event periods.

**2. PURPOSE:**

This voluntary program will acquire cost-effective capacity from targeted eligible Customers during periods of need identified by the Company by reducing the electricity Demand as described in the following section.

**3. DESCRIPTION:**

The program may employ a variety of methodologies and technologies. These may include both Company-owned and those owned, leased or maintained by a third-party service provider or by the Customer. Customers who participate in the program consent to make temporary, systematic reductions in discretionary end- use electric loads used in operation of buildings or production processes.

**4. FUNDING:**

The program offered under this schedule will be incentive-based where the Company provides Customer incentives for performance. Costs of program operation, administration, incentives or other remuneration may be recovered through, but not limited to: Schedule 120, Bonneville Power Administration (BPA) credits, other federal or state government programs, Company funds or other approved sources. Customers on Schedules 40, 49, 448, 458, 449 and 459 are not required to, but may, utilize their Schedule 258 allocation to participate in this program.

**5. CUSTOMER OBLIGATIONS:**

Customer or eligible parties must agree to be willing participants, meet requirements of the program, and understand and accept any risks or uncertainties associated with voluntary participation. Participants must agree to provide the Company with feedback in the form of release for use of electricity Demand and Energy-use data for incentive calculation and evaluation purposes, completed surveys or interviews related to participation. Customers or eligible parties are solely responsible for and assume all liabilities associated with contracting with the program's third-party Demand response service provider and hiring and paying independent contractors to enable facilities to allow participation.

At its option, the Company may elect to contract directly with large business or government-Customers for participation of certain facilities with large electric Demand.

(N)

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**PUGET SOUND ENERGY**  
**Electric Tariff G**

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**SCHEDULE 271**  
**ELECTRICITY ENERGY EFFICIENCY PROGRAM**  
**Commercial/Industrial Electric Demand Response Program**  
(Continued)

- 6. **SCHEDULE 83:**  
Service under this schedule is subject to the provisions of Schedule 83, Electricity Conservation Service, contained in this tariff, (N)
  
- 7. **GENERAL RULES AND PROVISIONS:**  
Service under this schedule is subject to the General Rules and Provisions contained in this tariff. (N)

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 292  
ELECTRICITY ENERGY EFFICIENCY PROGRAM  
Company-Owned or Operated Production or Distribution Facilities**

(N)

**1. AVAILABILITY:**

Available for any Company-owned or operated generation, or Distribution facility.

**2. PURPOSE:**

The purpose of this schedule is to allow the Company to pursue electric Conservation savings from its electric generation and Distribution facilities. The Company may evaluate and implement Conservation Measures within or for Company-owned or operated generation or Distribution facilities.

**3. DEFINITIONS:**

Distribution – Distribution, for the purposes of this schedule, means electrical facilities within the State of Washington that the Company owns or operates to convey electricity from the point of generation or purchase to the point of use by a Customer. Distribution includes transmission and distribution lines related substations and transformers.

**4. MEASURES:**

Cost-effective electric Measures available under this Schedule include, but are not limited to, Measures falling in the category headings below may be implemented under this schedule.

- Conservation Voltage Regulation (CVR)
- Phase Balancing
- HVAC
- Controls
- Lighting
- Building Envelope Improvements
- Process Efficiency Improvements

**5. SERVICES:**

The Company will conduct site assessments at its facilities to identify cost effective Measures, prepare savings estimates and cost effectiveness calculations. The Company may prepare performance specifications in order to obtain bids for Measures. The Company will verify installation of Measures for consistency with project specifications and track and report costs and savings.

(N)

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**PUGET SOUND ENERGY  
Electric Tariff G**

**SCHEDULE 292  
ELECTRICITY ENERGY EFFICIENCY PROGRAM  
Company-Owned or Operated Facilities**

(N)

**6. SOURCE OF FUNDING:**

Funding is subject to Company-approved savings estimates and analyses. Project funding will be based on the Company's Energy Efficiency Cost-Effectiveness Standard. The Company's cost of implementing these services may reasonably be expected to result in achievable cost-effective energy savings using a Total Resource Cost Test. Schedule 120 of this tariff will collect the costs incurred by the Company for:

- a. Measure assessment, preparation of savings estimates, preparation of cost effectiveness calculations, preparation of performance specifications, verification, tracking and reporting, but no incentive or rebate for the cost of Measure equipment purchase or for installation or implementation except as provided in b. below.
- b. Using contractors or service providers to implement cost-effective Measures in generation or Distribution facilities.

The installation cost for Measures installed or implemented by Company employees will not be recovered through Schedule 120.

**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.

(N)

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**Effective:** January 1, 2012

**Issued By Puget Sound Energy**

By: Tom DeBoer Tom DeBoer

**Title:** Director, Federal & State Regulatory Affairs

# PROPOSED

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October 27, 2011

Mr. David Danner, Executive Director and Secretary  
Washington Utilities and Transportation Commission  
P.O. Box 47250  
Olympia, WA 98504-7250

**Re: Advice No. 2011-23  
Natural Gas Tariff Filing – Filed Electronically**

Dear Mr. Danner:

Pursuant to RCW 80.28.060 and Chapter 480-80 WAC, please find enclosed for filing the following proposed revisions to the WN U-2, tariff for natural gas service of Puget Sound Energy, Inc. (the “Company” or “PSE”):

**WN U-2, Natural Gas Service:**

2 <sup>nd</sup> Revision	Sheet No. 1183-B	Natural Gas Conservation Service (Continued)
3 <sup>rd</sup> Revision	Sheet No. 1183-D	Natural Gas Conservation Service (Continued)
2 <sup>nd</sup> Revision	Sheet No. 1183-F	Natural Gas Conservation Service (Continued)

**Natural Gas Energy Efficiency Programs:**

9 <sup>th</sup> Revision	Sheet No. 1203-A	Residential Low Income (Continued)
7 <sup>th</sup> Revision	Sheet No. 1205	Commercial/Industrial Retrofit Program
9 <sup>th</sup> Revision	Sheet No. 1205-A	Commercial/Industrial Retrofit Program (Continued)
6 <sup>th</sup> Revision	Sheet No. 1208-A	Resource Conservation Manager (RCM) Program (Cont.)
3 <sup>rd</sup> Revision	Sheet No. 1217	Multi-Family Existing Structures
2 <sup>nd</sup> Revision	Sheet No. 1218	Multi-Family New Construction
1 <sup>st</sup> Revision	Sheet No. 1218-A	Multi-Family New Construction (Continued)
5 <sup>th</sup> Revision	Sheet No. 1251	Commercial/Industrial New Construction Efficiency
3 <sup>rd</sup> Revision	Sheet No. 1261	Energy Efficiency Technology Evaluation
4 <sup>th</sup> Revision	Sheet No. 1262	Commercial/Industrial Incentive Program

The purpose of this filing and the contemporaneous electric filing is to provide for continuation and expansion of PSE’s cost-effective, reliable and feasible natural gas and electric conservation programs. These programs and schedules are set to expire on December 31, 2011. This filing is necessary for the Company to continue the acquisition of conservation resources and delivery of conservation services to its customers and to provide for certain changes and enhancements to program offerings.

The Company and the Conservation Resource Advisory Group (CRAG) have met regularly to share and discuss plans for energy efficiency programs, budgets and goals



Mr. David Danner  
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for 2012 through 2013. In developing these programs, the Company and the CRAG considered the energy efficiency resource potential identified in the Company's filed 2011 Integrated Resource Plan, as well as individual program cost-effectiveness and market conditions. This collaborative process resulted in establishing a portfolio of cost-effective, reliable and feasible natural gas and electric conservation programs for 2012-2013.

As a result of projected decreased avoided costs of natural gas, which affects all cost-effectiveness calculations, a number of residential water heat programs are canceled effective January 1, 2012. The residential gas HomePrint program also became non cost-effective, and is also canceled. Canceled programs may be offered again in the future if they are cost-effective. Some business gas rebate programs may also be affected by the decreased avoided costs of natural gas. There are also revisions to the attached Schedules which clarify terminology, update regulatory or industry references and ensure that effective dates and termination dates reflect the upcoming biennium.

In accordance with the Settlement Stipulation adopted by the Commission in Docket Nos. UE-011570, UG-011571 and UE-011600, CRAG members were provided a complete set of this tariff filing two months (60 days) prior to the proposed effective date of this tariff filing; this has allowed the Company to interact with the CRAG with comments and questions.

The Company will submit a Biennial Conservation Plan that will include: targets, program details; budgets, savings details, cost-effectiveness estimates, marketing plans, customer incentives, program evaluation plan, and EM&V framework, under separate cover as a WAC required report.

This filing proposes that the date that natural gas energy efficiency programs expire be extended from December 31, 2011 to December 31, 2013.

It should be noted that natural gas service rates are not affected by this filing, since the filing does not include any requested change in the Natural Gas Conservation Service Tracker. That filing will be made on approximately March 1, 2012.

The tariff sheets described herein reflect an issue date of October 27, 2011, and an effective date of January 1, 2012. Posting of proposed tariff changes, as required by WAC 480-90-193, is being made by posting the proposed tariff sheets on the PSE web site immediately prior to or coincident with the date of this transmittal letter in accordance with WAC 480-90-193(1). This tariff change does not increase recurring charges or restrict access to services. Therefore, notice of proposed tariff change, as required by law and the Commission's rules and regulations (including WAC 480-90-195(3)), is being given to the public immediately prior to, or coincident with, the date of

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this transmittal letter through web, telephone and mail access in accordance with WAC 480-90-193.

Please contact Lynn Logen at (425) 462-3872 for general information about this filing or contact Andy Hemstreet at (425) 456-2633 for additional information about the programs included in this filing. Please contact Calvin E. Shirley at (425) 456-2426 for policy-related questions about this filing. If you have any other questions, please contact me at (425) 462-3495.

Very truly yours,

Tom DeBoer  
Director, Federal & State Regulatory Affairs

Enclosures

cc: Simon J. ffitc  
Paula Pyron  
Sheree Carson

WN U-2

Second Revision of Sheet No. 1183-B  
Canceling  
First Revision Sheet No. 1183-B

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PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 183 (Continued)  
NATURAL GAS CONSERVATION SERVICE

- k. **Market Transformation** means effecting permanent changes in the markets for targeted, cost-effective, energy efficiency products and services that will result in sustainable market penetration, without the need for long-term utility incentives. Market Transformation is a temporary market intervention with a clear expectation that involvement will end.
- l. **Measure** is a product, device, piece of equipment, system or building design or operational practice used to achieve greater energy efficiency. Unless otherwise enumerated in a specific Energy Efficiency Program, all Measures, proposed by Customers or otherwise, shall meet or exceed the efficiency standards set forth in the applicable energy codes, or, where none exists, "standard industry practice" as determined by the Company. Measures will meet common construction practices, and meet industry standards for quality and energy efficiency.
- m. **Measure Cost** is the known and measurable costs to all parties of purchasing and installing an energy-efficiency Measure at a Customer's facility, not to include the Company's administrative costs.
- n. **Measure Life** is the expected life (in years) of the savings of a Measure.
- o. **Non-quantifiable Benefits (or Costs):** Benefits (or costs) of undertaking energy efficiency improvements, as determined by society and the utility. Benefits (or costs) may include, but are not limited to: legislative or regulatory mandates, support for regional Market Transformation programs, low income health and safety, low income energy efficiency or experimental and pilot programs. The Company may use these Non-quantifiable Benefits (or Costs) to demonstrate cost-effectiveness based on the Total Resource Cost Test.
- p. **Optimization** refers to improving the energy efficiency performance of existing buildings and in existing processes, typically through low-cost operational and maintenance strategies.
- q. **Performance Basis** refers to the Company determining energy savings through direct measurement of energy usage and/or the use of efficiency indicators.
- r. **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. Prescriptive Basis rebates and incentive funding levels are set at a standard amount based on Prescriptive Basis energy savings. (T)

(Continued on Sheet No. 1183-C)

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By:



Tom DeBoer

**Title:** Director, Federal & State Regulatory Affairs

PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 183 (Continued)  
NATURAL GAS CONSERVATION SERVICE

aa. **Utility Cost Test (UTC)** is a cost-effectiveness calculation which demonstrates that the utility energy savings benefits, assessed using the Energy Efficiency Cost Effectiveness Standard, exceed the Utility Cost.

Section 5: Description Of Services

The Company will provide energy efficiency services in conjunction with individual programs described in Energy Efficiency Schedules numbered between 200 and 299. These services include, but are not limited to the following:

- a. Information, education and training in energy efficiency technologies or practices to encourage undertaking of cost-effective energy efficiency activities and investments.
- b. Incentive application forms and program descriptions.
- c. Analyses, outlined in Section 6 of this Schedule, to identify energy efficiency Measures and opportunities.
- d. Services to facilitate the procurement of energy efficiency Measures, and the adoption of energy efficient practices, including facilitation of access to financing for purchase of Measures. Referrals to private sector designers, contractors, and installers will also be provided where appropriate.
- e. Funding to encourage the installation of cost-effective Measures where appropriate.
- f. Market Transformation activities that will result in cost-effective and durable market penetration in the Company's distribution service territory, as well as in the Northwest. Cost effectiveness of Market Transformation activities depends heavily on projections of future energy savings impacts in the market.
- g. Efficiency services for special classes of Customers. (D)
- h. Pilot projects to test new products, technologies, program delivery methods, electric conversion to natural gas, distribution system benefits or Customer acceptance. (D)
- i. Monitor or measure energy usage or other efficiency indicators to analyze, verify or evaluate energy efficiency Measures
- j. Reporting and evaluation of the effectiveness of services provided, including participation in the development of regional evaluation protocols.

(Continued on Sheet No. 1183-E)

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Title: Director, Federal & State Regulatory Affairs

PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 183 (Continued)  
NATURAL GAS CONSERVATION SERVICE

- b. Regional Market Transformation: Northwest regional programs include projects aimed at advancing new promising technologies or changes to standards, codes and practices, which are anticipated to be cost-effective from a Total Resource Cost Test perspective over time.
- c. Pilot Programs/Demonstrations Projects: Pilot programs and demonstration projects may be undertaken to determine whether certain strategies and Measures are cost-effective over an extended period of time. Pilots are employed to test cost-effective ways to demonstrate market opportunities for energy efficiency. Pilots may include tests of Measure Cost and performance, Customer acceptance or delivery methods. Pilots are not subject to achieving energy savings sufficient to demonstrate cost-effectiveness in the short term.

Section 10. Expenditures:

For years 2012 and 2013, the Company has budgeted \$26.98 million to implement and effect cost-effective energy efficiency Measures/Conservation initiatives to achieve natural gas Conservation objectives mutually agreed to by the Company and the Conservation Resource Advisory Group (CRAG). (C)

Section 11. General Rules And Regulations:

Service under this schedule is subject to the general Rules and Regulations contained in this tariff.

Section 12. 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 the program is no longer cost effective; or (T)
- c. December 31, 2013, (C)

whichever comes first. However, commitments entered into prior to termination will be honored.

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WN U-2

Ninth Revision of Sheet No. 1203-A  
Canceling  
Eighth Revision of Sheet No. 1203-A

PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 203 (Continued)  
NATURAL GAS ENERGY EFFICIENCY PROGRAM  
Residential Low-Income

Section 3: Funding

Funding for some LIW Measures will be agreed to with approved LIW agencies within limits of the Total Resource Cost Test. Some Low Income Measures may qualify for Matchmaker funds under agreements with Commerce.

The Company, at its sole discretion, may inspect installations prior to fulfillment of the incentive. Costs of Low Income incentives, Measures, grants or other remuneration may be recovered through, but not limited to: Schedule 120, Bonneville Power Administration (BPA) credits, federal or state government programs, Company funds or other approved sources.

A portion of Schedule 120 funding available under this Schedule can be applied to necessary energy-related repairs in which the total spending of the particular funding source is subject to the Total Resource Cost Test. (N)  
|  
(N)

Section 4: Administrative Payments

Approved local agencies may be paid a fee based on a percentage of the Measure Cost, the percent of the fee will be determined by the Company. Commerce may be paid a flat annual administrative fee for services such as Agency inspections and monitoring. (O)

Section 5: Schedule 183

Service under this schedule is subject to the provisions of Schedule 183, Natural Gas Conservation Service, contained in this tariff.

Section 6: General Rules and Regulations

Service under this schedule is subject to the rules and regulations contained in this tariff.

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Seventh Revision of Sheet No. 1205  
Canceling  
Sixth Revision of Sheet Nos. 1205

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PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 205  
NATURAL GAS ENERGY EFFICIENCY PROGRAM  
Commercial/Industrial Retrofit Program

Section 1: Availability

Any Customer, owner, or tenant with appropriate owner consent, of a commercial or industrial facility receiving bundled natural gas service under the Company's natural gas tariff.

Section 2: Measures

Cost-effective Measures, applicable to, but not limited to the category headings below, may be recommended under this schedule. Additional Measures proposed by the Customer may be reviewed at the Company's discretion.

- HVAC
- Controls
- Process Efficiency Improvements
- Building Thermal Improvements, including insulation and duct sealing
- Water Heating Improvements
- Building Commissioning
- Optimization

Section 3: Services

The Company may make recommendations of cost-effective savings potential for the facility or facilities or end-use, including estimates of costs and the Simple Payback of energy efficiency Measures. This may include a review of energy consumption history and 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 specifications to assist in obtaining bids for Measures. The Company may contract with service providers for implementation of energy efficiency Measures or services. The Company will review installation of Measure(s) for consistency with contracted energy efficiency specifications.

(N)  
(N)

The Company will provide secure website access to energy-use data for participating Customers who commit to monitoring and using information to improve energy efficiency at their facilities. Customers will demonstrate annual energy savings potential through energy management operations or maintenance as well as identification of further efficiency Measures and equipment upgrades.

The Company's 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.

(Continued on Sheet No. 1205-A)

(N)

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Ninth Revision of Sheet No. 1205-A  
Canceling  
Eighth Revision of Sheet No. 1205-A

PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 205 (Continued)  
NATURAL GAS ENERGY EFFICIENCY PROGRAM  
Commercial/Industrial Retrofit Program

Section 4: Customer Obligations

Customer, owner or tenant shall purchase qualifying Measure(s), install (or have installed) the Measures in accordance to all applicable codes, regulations, safety and health standards, specifications, manufacturers instructions and standard practices. Customer, owner or tenant is solely responsible for and assumes all liability associated with permitting, contracting, hiring and paying independent contractors to install Measures. When applicable, required documentation of purchase and/or installation shall be submitted to the Company under the terms and instructions on the current incentive form.

Section 5: Engineering Fees

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

Section 6: Funding

Funding is subject to Company-approved savings estimates and analyses. Measures funded must meet or exceed applicable energy codes or, where no such code exists, standard industry practice as determined by the Company.

- a. Engineering design fees may be included as part of the cost of the installed Measure(s) for the purpose of calculating funding.
- b. Site-Specific Basis incentives: For Measures with Simple Payback of one year or greater, the Company will provide tailored incentives toward the incremental cost of Company-approved energy efficiency Measures. Project incentive funding will be based on the Company's Energy Efficiency Cost-Effectiveness Standard.
- c. Building Commissioning and Optimization Incentives: Building Commissioning and Optimization of building systems and operations will be funded based on the Company's Energy Efficiency Cost-Effectiveness Standard. (T)  
(T)
- d. Process Efficiency Improvement Incentives: Incentive funding will be based on the Company's Energy Efficiency Cost-Effectiveness Standard.
- e. Online energy-use monitoring: Online monitoring may be provided at no charge for up to two years for participating facilities, and up to three years for facilities receiving Building Commissioning and Optimization incentives, provided compatible metering and remote data retrieval capability is in place at the Customer's facility. PSE is not obligated to repair, replace or upgrade noncompatible meters. (N)  
(N)

(Continued on Sheet No. 1205-B)

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Sixth Revision of Sheet No. 1208-A  
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Fifth Revision of Sheet No. 1208-A

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PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 208 (Continued)  
NATURAL GAS ENERGY EFFICIENCY PROGRAM  
Resource Conservation Manager (RCM) Program

- a. A guarantee that the Customer's total resource bill savings achieved by RCM activities exceed the salary of an RCM position. If not, the difference will be paid to the Customer, up to the value of the gas savings achieved.
- b. Assistance in hiring and/or training a Resource Conservation Manager.
- c. Assistance in development of baseline resource use and expenditures, resource policy guidelines, and ongoing monitoring and reporting of resource use and expenditures.
- d. Partial funding of the RCM position, for a limited time; providing the Customer completes specified deliverables and achieves targeted savings, and there is mutual agreement for position's continuance after the period of funding support terminates. (N)
- e. Access to electronic Company energy use data for importing to energy accounting software. (N)
- f. Company-hosted periodic meetings to allow RCMs to evaluate and review resource management techniques with peers also participating in the program.
- g. Educational and other materials for classroom or building occupant use.
- h. Online energy-use monitoring services may be provided at no charge for up to two years at selected facilities, provided compatible metering and remote data retrieval capability is in place. PSE is not obligated to repair, replace or upgrade noncompatible meters.

Section 5: Customer Obligations

Customers shall enter into an RCM Agreement with the Company, and therein must agree to retain the services of a Resource Conservation Manager for their facilities. The RCM will routinely prepare energy accounting reports showing energy use and costs for each facility. Customers must commit staff necessary to continue resource monitoring efforts at a "match" of the time period for which the Company provides any guarantee. Furthermore, the Customer agrees to adopt a resource policy guide and incorporate the guidelines into standard practice for facility operations within one year of signing the agreement. The RCM Agreement will be reviewed annually to determine the cost-effectiveness and assess continuance, following which either party may terminate the agreement with 30 days notice. (N)

(Continued on Sheet No. 1208-B)

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**Title:** Director, Rates & Regulatory Affairs

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Third Revision of Sheet No. 1217  
Canceling  
Second Revision of Sheet No. 1217

PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 217  
NATURAL GAS ENERGY EFFICIENCY PROGRAM  
Multi-Family Existing Structures

Section 1: Availability

Any party or parties, including Customers, responsible for the supply, procurement, installation or application of approved Measures, as referred to in Section 2 below, receiving natural gas service under the Company's natural gas tariff at an eligible multi-family structure. Eligible structures include, but are not limited to: apartments, condominium residences, senior living residences, dormitories or similar structures with five or more attached dwelling units. Services are also available in qualifying multifamily campuses, which are defined as collections of various structures, including dwelling units (including detached units which are part of a multi-family complex), offices, and multi-use buildings that are all located on a contiguous parcel or parcels. A description of Customer and party eligibility along with eligible structures and Measures is available from the Company's Energy Efficiency Services Department.

Section 2: Measures

The Company will maintain and make available a list of cost-effective natural gas efficiency Prescriptive Basis Measures and also offer Site-Specific Basis Measures. The Prescriptive Basis Measures list may be updated as market conditions change. Measure category headings may include, but are not limited to:

Dwelling unit and/or common area improvements:

- |                                 |                            |     |
|---------------------------------|----------------------------|-----|
| HVAC                            | Water Heating Improvements | (O) |
| Controls                        | Building Commissioning     |     |
| Process Efficiency Improvements | Appliance Upgrades         | (O) |
| Building Thermal Improvements   |                            |     |

Section 3: Services

The Company will offer information, savings estimates, incentive application forms and may offer referral services or training in addition to incentives to encourage cost-effective investments in energy efficiency.

Section 4: Funding

Prescriptive Basis Measure funding will be prepared and updated as markets change and will be available from the Company. The Company, at its sole discretion, may inspect installations prior to fulfillment of the incentive.

Site-Specific Basis Measure funding is subject to Company-approved savings estimates and analyses. Measures funded must meet or exceed applicable energy codes, or, where no such code exists, standard industry practice as determined by the Company.

(Continued on Sheet No. 1217-A)

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Second Revision of Sheet No. 1218  
Canceling  
First Revision Sheet No. 1218

PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 218  
NATURAL GAS ENERGY EFFICIENCY PROGRAM  
Multi-Family New Construction

Section 1: Availability

Any party or parties, including Customers, responsible for the supply, procurement, installation or application of approved Measures, as referred to in Section 2 below, in a qualifying multiple family residential structure receiving bundled natural gas service under the Company's natural gas tariff. Eligible multiple family structures include, but are not limited to: apartments, condominium residences, senior living residences, dormitories or similar structures with three or more attached dwelling units, as described in the Energy Code that are not yet completed or ready for occupancy. Services are also available in qualifying multifamily campuses, which are defined as collections of various structures, including dwelling units (including detached units which are part of a multi-family complex), offices, and multi-use buildings that are all located on a contiguous parcel or parcels. A description of eligible structures and Measures along with Customer and party eligibility is available from the Company's Energy Efficiency Services Department.

Section 2: Measures

The Company will maintain and make available a list of cost-effective natural gas efficiency Prescriptive Basis Measures and also offer Site-Specific Basis Measures. The Prescriptive Basis Measures list may be updated as market conditions change. Measure category headings may include, but are not limited to:

Dwelling unit and/or common area improvements:

- |                                 |                            |     |
|---------------------------------|----------------------------|-----|
| HVAC                            | Water Heating Improvements | (O) |
| Controls                        | Building Commissioning     |     |
| Process Efficiency Improvements | Appliance Upgrades         | (O) |
| Building Thermal Improvements   |                            |     |

Section 3: Services

The Company will offer information, savings estimates, incentive application forms and may offer referral services in addition to incentives to encourage cost-effective investments in energy efficiency.

Section 4: Funding

Prescriptive Basis Measure funding will be prepared and updated as markets change and will be available from the Company. The Company, at its sole discretion, may inspect installations prior to fulfillment of the incentive.

(Continued on Sheet No. 1218-A)

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First Revision of Sheet No. 1218-A  
Canceling  
Original Sheet No. 1218-A

PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 218 (Continued)  
NATURAL GAS ENERGY EFFICIENCY PROGRAM  
Multi-Family New Construction

Section 4: Funding (Continued)

Site-Specific Basis Measure funding is subject to Company-approved savings estimates and analyses. Measures funded must meet or exceed applicable energy codes, or, where no such code exists, standard industry practice as determined by the Company.

(N)  
|  
|  
|  
(N)

Section 5: Customer Obligations

Customer or eligible party shall purchase qualifying Measure(s), install (or have installed) the Measures in accordance to all applicable codes, regulations, safety and health standards, specifications, manufacturer's instructions and standard practices. Customers or eligible parties are solely responsible for and assume all liability associated with contracting, hiring and paying independent contractors to install Measures. When applicable, required documentation of purchase and/or installation shall be submitted to the Company under terms and instructions on the current incentive form.

Section 6: Schedule 183

Service under this schedule is subject to the provisions of Schedule 183, Natural Gas Conservation Service, contained in this tariff.

Section 7: General Rules and Regulations

Service under this schedule is subject to the rules and regulations contained in this tariff.

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By: Tom DeBoer Tom DeBoer

Title: Director, Rates & Regulatory Affairs

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WN U-2

Fifth Revision of Sheet No. 1251  
Canceling  
Fourth Revision of Sheet No. 1251

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PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 251  
NATURAL GAS ENERGY EFFICIENCY PROGRAM  
Commercial/Industrial New Construction Efficiency

Section 1: Availability

Any Customer, owner, or tenant with appropriate owner consent, of a new or proposed multi-family, commercial, industrial or mixed-end-use facility receiving or to receive bundled natural gas service under a natural gas schedule of this tariff. The Company is particularly interested in projects which have a broad application to commercial new construction such that they may be considered for development of future energy codes.

Section 2: Measures

Cost-effective Measures, applicable to, but not limited to the category headings below, may be recommended under this schedule. Additionally, the Company will maintain and make available a list of cost-effective Prescriptive Basis Measures for new construction projects. Additional Measures proposed by the Customer, owner or tenant may be reviewed at the Company's discretion. The Prescriptive Basis Measure list may be updated as market conditions change.

HVAC

Controls

Process Efficiency Improvements

Building Thermal Improvements, including insulation and duct sealing

Water Heating Improvements

Building Commissioning

(D)

(Continued on Sheet No. 1251-A)


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By:



Tom DeBoer

**Title:** Director, Federal & State Regulatory Affairs

WN U-2

Third Revision of Sheet No. 1261  
Canceling  
Second Revision Sheet No. 1261

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PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 261  
NATURAL GAS ENERGY EFFICIENCY PROGRAM  
Energy Efficiency Technology Evaluation

Section 1: Availability

Any Customer, owner or tenant with appropriate owner consent, of a residential, commercial or industrial facility receiving bundled natural gas service under a schedule of the Company's natural gas tariff.

Section 2: Measures

The Company will identify and evaluate new Measures that are significantly different from those already qualifying for funding under other tariffs, have significant cost-effective energy savings potential, and are readily available in the marketplace.

Section 3: Analysis

The Company will review engineering literature and draw on experience and research of others to identify potential candidate Measures. Energy efficiency of new technologies, products or applications must be based on accepted engineering or scientific principles. Energy savings must be quantifiable using generally accepted engineering calculations. Preliminary calculations must show reasonable expectation that the Measure will meet cost-effectiveness criteria, as outlined in Schedule 183.

Section 4: Services

The Company may evaluate actual Measure performance through a variety of methods. The Company may work with Customers to demonstrate Measure performance using Customer installations. Based on evaluation results, a Measure may be approved for residential or non-residential incentive programs.

(C)  
(C)

Section 5: Funding

The Company may provide incentives up to seventy percent (70%) of the installed Measure Cost, plus additional funding for measurement and evaluation. There is no guarantee of savings or product suitability. This program is not subject to achieving energy savings sufficient to demonstrate cost-effectiveness in the short term.

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By: Tom DeBoer Tom DeBoer

Title: Director, Rates & Regulatory Affairs

PROPOSED

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Fourth Revision of Sheet No. 1262  
Canceling  
Third Revision of Sheet No. 1262

PUGET SOUND ENERGY  
NATURAL GAS SCHEDULE NO. 262  
NATURAL GAS ENERGY EFFICIENCY PROGRAM  
Commercial and Industrial Incentive Program

Section 1: Availability

Any Customer, owner or tenant with appropriate owner consent, of a commercial or industrial facility receiving bundled natural gas service under a schedule of the Company's natural gas tariff.

Section 2: Measures

The Company will maintain and make available a list of cost-effective gas 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:

- HVAC
- Controls
- Process Efficiency Improvements
- Building Thermal Improvements, including insulation and duct sealing
- Water Heating Improvements
- Optimization

Section 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.

(N)  
(N)

Section 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 Basis Measure incentive forms, invoices and receipts documenting materials and costs, and verification by the Customer, owner or tenant that the installation is complete. The Company, at its sole discretion, may inspect installations prior to payment of the incentive.

Section 5: Customer Obligations

Customer, owner or tenant shall purchase qualifying Measure(s), install (or have installed) the Measures in accordance with all applicable codes, regulations, safety and health standards, specifications, manufacturer's instructions and standard practices. Customers, owners or tenants are solely responsible for and assume all liability associated with contracting, hiring and paying independent contractors to install Measures. When applicable, the required documentation of purchase and/or installation shall be submitted to the Company under the terms and instructions on the current incentive form.

(Continued on Sheet No. 1262-A)

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