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of Sheet No. 83

WN <u>U-60</u>

#### 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; also promote Fuel Conversion and Fuel Switching. 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.

(N)

#### 2. AVAILABILITY:

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 who provide equipment or services, install or facilitate the installation of approved Measures in facilities receiving Electric Service under the Company's Electric Tariff G.

(O)

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.

(N) (N)

#### 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.

(C) (N)(C)

(D)

#### 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:

(T)

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### SCHEDULE 83 ELECTRICITY CONSERVATION SERVICE (Continued)

	LELOTRICH T CONSERVATION SERVICE (Continued)	
a.	<b>Avoided Cost</b> , also known by the terms Conservation Cost Effectiveness Standard or Energy Efficiency Cost Effectiveness Standard herein for conservation/energy efficiency activities and/or Measures is based on the market costs—projected by a power costing model—the Company would otherwise incur to provide energy and capacity from a generation source, either directly or indirectly or by contract plus credits for externalities and line losses and transmission/system distribution system benefits.	(N)
b.	<b>Building Commissioning</b> is the process of verifying and documenting that the performance of building systems meets the design, intent, or the owner's current operational requirements.	(T)
c.	<b>Conservation</b> means any reduction in electric power consumption resulting from increases in the efficiency of energy use, production or distribution or the reduction in electric power consumption through Fuel Conversion and Fuel Switching. Energy Efficiency Programs in this tariff are for the purpose of achieving Conservation.	(N) (N)
d.	<b>Energy Code</b> refers to the currently effective Washington State Energy Code, as amended, including amendments by local jurisdictions.	(N) (N)
e.	Energy Efficiency Cost Effectiveness Standard see Avoided Cost.	(T)
f.	<b>Energy Efficiency Programs</b> are programs described in Schedules of this tariff numbered between 200 and 299.	(T)
g.	<b>Environmental Attribute</b> is the quantifiable benefit to society associated with displacing electricity generation needs by employing the practice of energy efficiency/conservation.	(T)
h.	<b>Force Majeure</b> means factors, events or conditions beyond the control of the Company that negatively impact customer participation in its Energy Efficiency Programs, such as, but not limited to, a local economic recession or natural disaster.	(T)
i.	Fuel Conversion and Fuel Switching refer to the act of switching to the use of high efficiency equipment utilizing another fuel for the same end-use, such as the use of natural gas instead of electricity for space heating or water heating and using high efficiency natural gas equipment. For the purposes of this definition, high efficiency is in the Company's sole judgment and means equipment that exceeds the minimum efficiency required by code, where such equipment is feasible and available.	(N) 
j.	<b>Incremental Measure Cost</b> is the incremental cost of an electricity efficient Measure in excess of the cost of a Measure required to satisfy existing codes or conform with existing construction practices.	(K) (T)           

(K) Transferred to Sheet No. 83-b

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

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		ansferred from Sheet No. 83-a, (K) Transferred to Sheet No. 83-c	(K)
	r.	<b>Optimization</b> refers to improving the energy efficiency performance of equipment in existing buildings and in existing processes, typically through low-cost operational and maintenance strategies.	(D)(N)     (D)(N) (K) 
٠	q.	<b>Northwest Energy Efficiency Alliance (NEEA):</b> 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.	(T) (T)
	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.	(T)
	Ο.	Measure Life is the expected life (in years) of the savings of a Measure.	(T)(C)
	n.	<b>Measure Cost</b> 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.	(T)
	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.	(T) (N) (N)
	I.	<b>Market Transformation</b> 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.	<b>(T)</b>
	k.	<b>Low Income</b> 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").	(M)(T)     (M)(C)

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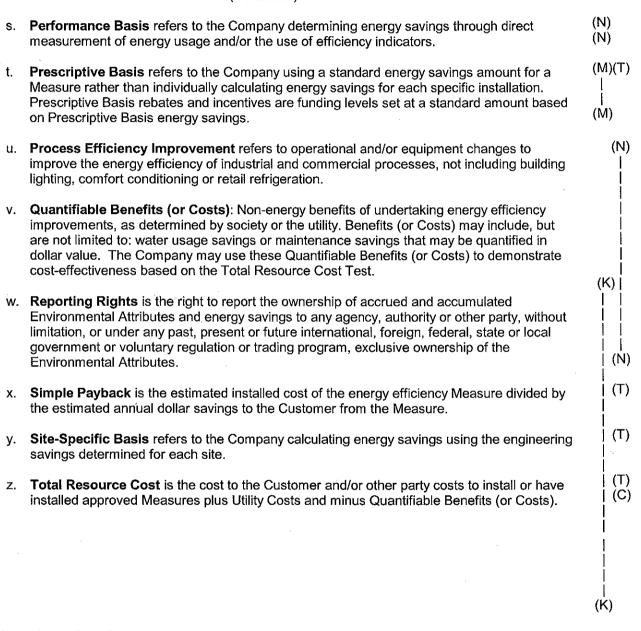
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### SCHEDULE 83 ELECTRICITY CONSERVATION SERVICE

(Continued)



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Title: Director, Federal & State Regulatory Affairs

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#### **SCHEDULE 83 ELECTRICITY CONSERVATION SERVICE**

(Continued)

		•	
	aa.	<b>Total Resource Cost Test</b> 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.	(M) (T)
	bb.	<b>Utility Cost</b> 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.	(T) (N)
	cc.	<b>Utility Cost Test (UTC)</b> 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.	(T)
5.	The des	SCRIPTION OF SERVICES:  a Company will provide energy efficiency services in conjunction with individual programs ecribed in Energy Efficiency Schedules numbered between 200 and 299. These services ude, but are not limited to the following:  Information, education and training in energy efficiency technologies or practices to encourage undertaking of cost-effective energy efficiency activities and investments.	         (M)
	b.	Incentive application forms and program descriptions.	
	C.	Analyses, outlined in Section 6 of this Schedule, to identify energy efficiency Measures and opportunities.	(D)
	<b>d.</b>	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.	(K)
	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.	(K)
		insferred from Sheet No. 83-c, (K) Transferred to Sheet No. 83-e	1 0010
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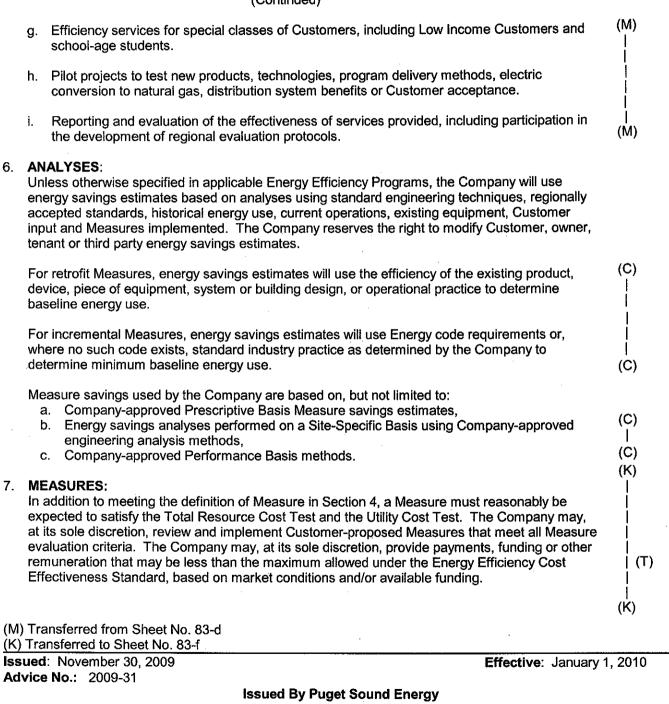
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### SCHEDULE 83 ELECTRICITY CONSERVATION SERVICE

(Continued)



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Tom DeBoer

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WN U-60

#### PUGET SOUND ENERGY Electric Tariff G

### SCHEDULE 83 ELECTRICITY CONSERVATION SERVICE

(Continued)

8.	En Co	VIRONMENTAL ATTRIBUTES OWNERSHIP: vironmental Attributes, Reporting Rights, as well as the Energy savings associated with these nservation/energy efficiency Measures installed under the Company's Energy Efficiency ograms will accrue to the ownership and beneficial use of the Company.	(M)   (N)     (D)   (D)
9.		ECIAL CONDITIONS:  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.	
	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.	(K)   
10.	For effe Me	r years 2010 through 2011, the Company has budgeted \$164.08 million to implement and ect residential and commercial/industrial cost-effective energy efficiency easures/Conservation initiatives to achieve electricity Conservation objectives mutually agreed by the Company and the Conservation Resource Advisory Group (CRAG).	   (C)   
	Sc	addition, during the years 2010 through 2011, the amount of \$1.55 million is budgeted for hedule 249A Demand Response Pilot Programs, and \$1.18 million for Schedule 248 Small ale Renewable Electricity Generation and Schedule 150 Net Metering Programs.	(C)   (C)   (C)
•			(K)

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### PUGET SOUND ENERGY Electric Tariff G

### SCHEDULE 83 ELECTRICITY CONSERVATION SERVICE

(Continued)

#### 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 service is no longer cost effective; or
- c. December 31, 2011, whichever comes first. However, commitments entered into prior to termination will be honored.

#### 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 200 ELECTRICITY ENERGY EFFICIENCY PROGRAM Residential Information Services

#### 1. AVAILABILITY:

Any residential Customer receiving Electric Service under Electric Tariff G of the Company.

(O)

#### 2. SERVICES

The Company will provide energy efficiency information in a range of media to assist Customers to make cost-efficient investments in energy efficiency. The Company will maintain and make available a list of electricity efficiency information program services. The program services list may be updated as market conditions change and may include, but will not be limited to:

- a. Energy Advisor Hotline, providing telephonic energy efficiency resources.
- b. Online Energy Analysis Tools.
- c. Energy Efficiency Information, Measures and incentives, in printed and online forms.
- d. Community Outreach, Education and Involvement.

(O) (N)

#### 3. **SCHEDULE 83**:

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

#### 4. GENERAL RULES AND PROVISIONS:

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

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Bv:

Tom DiBOM Tom DeBoer

#### **SCHEDULE 201 ELECTRICITY ENERGY EFFICIENCY PROGRAM** Residential Low-Income

#### 1. AVAILABILITY: This Schedule is available for selected Low Income weatherization ("LIW") projects that may qualify for Matchmaker funds under agreements with the Washington State Department of (C) Commerce (Commerce). Some services under this Schedule may be provided through Commerce and approved local Low Income agencies ("Agencies") under contract with the (C) Company. Eligible Customers include owners, or tenants with appropriate owner consent, of single family, multi-family, manufactured or mobile homes where the occupant of the structure (C) is Low Income. Low Income multi-family structures are eligible for service under this Schedule. Customer income eligibility and other requirements are published in the current U.S. Department of Energy – Washington State Low-Income Weatherization Assistance Plan (C) prepared by Commerce. To be eligible for building thermal Improvements or HVAC Measures referred to in Section 2 below, electricity must be the primary source of space (O) heating. To be eligible for water heating improvement Measures referred to in Section 2 below, electricity must be the primary source of water heating. Customers and structures (O) must receive Electric Service under Electric Tariff G of the Company. 2. MEASURES: The Company will maintain and make available a list of electric funding information and costeffective efficiency Prescriptive Basis, as well as Site-Specific Basis Measures. The Measure (T)list may be updated as market conditions change. Some Measures, reliant on Non-(O) quantifiable Benefits (or Costs) may apply. Measure category headings may include but are not limited to: **HVAC** Controls Lighting Improvements, including approved fixtures Process Efficiency Improvements Building Thermal Improvements, including insulation and/or duct sealing Water Heating Improvements

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By:

**Building Commissioning** 

Appliance Upgrades

Tom DeBoer

of Sheet No. 201-a

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

#### **SCHEDULE 201 ELECTRICITY ENERGY EFFICIENCY PROGRAM Residential Low-Income** (Continued)

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.

(C)

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, other federal or state government programs, Company funds or other approved sources.

(C)

4. ADMINISTRATIVE PAYMENTS:

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

(C) (C)

5. SCHEDULE 83:

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

6. 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 202 ELECTRICITY ENERGY EFFICIENCY PROGRAM Energy Education**

1.	<b>AVAILABILITY</b> : Available to middle and high school students and residents (Participants) residing in single-family, multi-family and mobile homes receiving Electric Service under Electric Tariff G of the Company.	(N) (O)
2.	SERVICES: The Company offers a variety of educational activities, where Participants increase their knowledge of energy efficiency and other resource use. Participants identify efficiency opportunities for their school and/or residence, including conservation of electricity, natural gas, water, solid waste and transportation. The Company will provide teachers and program materials to conduct programs for eligible Participants. Energy savings will be estimated using Company-approved analyses, subject to information provided by the Participants.	(C) (C) (C) (C)
3.	CO-FUNDING: The Company actively seeks funding from co-sponsors to improve the program's cost- effectiveness. Costs of this program are to be shared with co-sponsors representing but not  limited to:  Other Energy Utilities in the Puget Sound Region Local Water Districts Cities Puget Sound Clean Air Agency School Districts Federal or State Government Programs	(C) (N)
4.	SCHEDULE 83:	

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

#### 5. 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 214 ELECTRICITY ENERGY EFFICIENCY PROGRAM Existing Residential Single Family

#### 1. AVAILABILITY:

Any eligible party or parties, including Customers, responsible for the supply, procurement, installation or application of approved Measures, as referred to in Section 2. below, in an eligible single family residential structure receiving Electric Service under Electric Tariff G of the Company. A description of eligible structures, Measures and Customer eligibility is available from the Company's Energy Efficiency Services Department.

(O)

#### 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:

**HVAC** 

Controls

Consumer Electronics

(N)

Lighting Improvements, including approved fixtures

Process Efficiency Improvements

**Building Thermal Improvements** 

(D)

Water Heating Improvements

Appliance Upgrades

(N)

Audit Services

(N)

#### 3. SERVICES:

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

(N)

#### 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.

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#### PUGET SOUND ENERGY Electric Tariff G

### SCHEDULE 215 ELECTRICITY ENERGY EFFICIENCY PROGRAM Residential Single Family New Construction

#### 1. AVAILABILITY:

Any eligible party or parties, including Customers responsible for the supply, procurement, installation or application of approved Measures, as referred to in Section 2. below. Eligible single-family residential structures consist of structures with up to four dwelling units that receive Electric Service under Electric Tariff G of the Company and are not yet completed or ready for occupancy. A description of eligible structures and Measures along with Customer and party eligibility is available from the Company's Energy Efficiency Services Department.

#### 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:

HVAC Controls

Lighting Improvements, including approved fixtures

Process Efficiency Improvements

Water Heating Improvements

Building Commissioning

Appliance Upgrades

(N)

(O)

(T)

#### 3. SERVICES:

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

(N)

#### 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.

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#### PUGET SOUND ENERGY Electric Tariff G

### 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. A description of Customer and party eligibility along with eligible structures and Measures is available from the Company's Energy Efficiency Services Department.

#### 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:

Dwelling unit and/or common area improvements:

HVAC Controls

Lighting Improvements, including approved fixtures

Process Efficiency Improvements

**Building Thermal Improvements** 

Water Heating Improvements

**Building Commissioning** 

Appliance Upgrades

(N)

#### 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.

(N)

(D)

#### 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.

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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 five or more attached dwelling units, as enumerated in the Energy Code that are not yet completed or ready for occupancy. A description of eligible structures and Measures along with Customer and party eligibility is available from the Company's Energy Efficiency Services Department.

#### 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:

Dwelling units and/or common area improvements:

HVAC

Controls

Lighting Improvements, including approved fixtures

Process Efficiency Improvements

**Building Thermal Improvements** 

Water Heating Improvements

**Building Commissioning** 

Appliance Upgrades

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.

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## SCHEDULE 241 ELECTRICITY ENERGY EFFICIENCY PROGRAM Community Energy Manager Grants

(N)

#### 1. AVAILABILITY:

Any town, city or similar municipality ("Community") whose official or government-related buildings, structures or other related services receive Electric Service under Electric Tariff G of the Company and

- a. who has an active Community-based energy efficiency program as defined by the Company, and
- b. who applies for and is awarded a competitive grant from the Company.

#### 2. PURPOSE:

The Company desires to offer one-time payments to eligible Communities in order to encourage their Community energy efficiency efforts. The Company also may, at its discretion in the years 2010 and 2011, award grants, which will supplement the salary and expenses of the Community's community energy manager, should such a position exist within the Community.

#### 3. GRANTS:

The Company will issue a Request for Proposals ("RFP") into which all eligible Community may bid. Completion instructions and timeline will be included when the RFP is let. The RFP evaluation criteria, as determined solely by the Company, will include, but may not be limited to:

- a. Prior commitment to Community energy manager position
- b. Community commitment to energy efficiency
- c. Leveraging other funds for energy efficiency
- d. Geographical diversity

#### 4. LIMITATIONS:

Grants for 2010-2011 are limited to a total of \$145,000. Grant amounts per Community will not exceed \$10,000 for community energy manager salary support and \$4,500 for technical and other expenses.

#### 5. CUSTOMER OBLIGATIONS:

In its RFP response, the potential grant recipient will provide necessary documentation, as is deemed necessary by the Company, to show that energy efficiency expenditures will be consistent with the parameters as stated in Section 3 above and in the RFP. The receipt of the grant will clearly indicate what the awards will be spent on, including but not limited to lobbying efforts or sponsorships.

(N)

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Bv:

Jan DiBou

Tom DeBoer

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(N)

#### PUGET SOUND ENERGY Electric Tariff G

## SCHEDULE 241 ELECTRICITY CONSERVATION SERVICE ELECTRICITY ENERGY EFFICIENCY PROGRAM

(Continued)

#### 6. **SCHEDULE 83**:

Service under this schedule is subject to the provisions of Schedule 83, Electricity Conservation Service, contained in this tariff. Except that this program is not subject to demonstration of cost-effectiveness in the short run. Schedule 120 of this tariff implements surcharges to collect all costs incurred in providing the service and programs of this schedule.

#### 7. GENERAL RULES AND PROVISIONS:

Service under this schedule is subject to the General Rules and Provisions contained in this tariff and is subject to termination by the Company at any time.

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By:

Jan DiBon

Tom DeBoer

## SCHEDULE 248 ELECTRICITY ENERGY EFFICIENCY PROGRAM Small Scale Renewable Electricity Generation

1.	<ul> <li>AVAILABILITY:</li> <li>Any Customer with a Premises receiving Electric Service under Electric Tariff G of the Company and</li> <li>a. who generates electricity using solar or wind energy or biogas from animal waste as a fuel and meets the terms of both Schedule 150 and Schedule 151 of this tariff is eligible for rebates under this schedule, or</li> <li>b. is a non-residential Customer who has been selected and awarded a grant under this schedule.</li> </ul>	(O)
2.	PURPOSE: The Company desires to offer one-time payments for each project to eligible Customers in order to encourage investments in small renewable electricity generating resources.  a. Rebates. The Company will provide rebates for renewable energy production meters installed under the provisions of Schedule 151. Rebates may be updated as market conditions change and may include the following:  Standard Production Meter for generating system: \$165.00 per required meter  b. Grants. The Company may, at its discretion, award grants, provide remuneration or otherwise fund eligible small-scale education-based renewable demonstration projects. The Company plans to award multiple grants each year. Primary selection criteria for	(T) (D) (C)
	<ul> <li>i. Educational benefit: The project should demonstrate renewable energy generating technology that facilitates student learning, understanding and acceptance of renewable energy resources.</li> <li>ii. Geographic diversity: Project grants will consider the proximity to existing or planned demonstration projects funded by a grant within the Company's electric service territory.</li> <li>iii. Energy efficiency: The entity must demonstrate a commitment to energy efficient practices including, but not limited to, participation in one or more of the existing Energy Efficiency Programs.</li> <li>iv. Broad support: The project must be championed by at least one person or teacher if the project is located at a school and include the support of the administration and governing board.</li> <li>v. Project characteristics: The technology utilized, size and other characteristics of the generating project will be considered.</li> </ul>	(T) (C)       (C)
3.	<b>DEFINITIONS:</b> The following terms, when used in this Schedule shall have the meanings given below, unless otherwise clearly indicated:	(O)
	sued: November 30, 2009 Effective: January 1, 2010	•

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Title: Director, Federal & State Regulatory Affairs

Tom DeBoer

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#### PUGET SOUND ENERGY Electric Tariff G

# SCHEDULE 248 ELECTRICITY ENERGY EFFICIENCY PROGRAM Small Scale Renewable Electricity Generation (Continued)

a. Standard Production Meter: As outlined in the Company's Production Meter Standards, a meter to measure the output of a renewable electricity generating system that contains only a single generation source, such as photovoltaic panels, a wind generator or anaerobic digester and is also of a configuration that does not require an Advanced Production Meter, as determined by the Company.

4. LIMITATIONS:

Rebates, grants and any other remuneration to eligible Customers may be limited according to available funding. The primary focus is on permanent installations. To extend the educational reach, funding may also be provided for non-permanent renewable electricity generating demonstration equipment.

(D) | | | (C) | | (D)(C)

SERVICES:

The Company will offer information to encourage Customers to make investments in small scale renewable electricity generating systems. Such information may be in the form deemed most effective by the Company.

6. FUNDING:

Rebate funding will be prepared and updated as markets change and will be available from the Company's Energy Efficiency Services Department. Grant funding will be on a Site-Specific Basis. Funding may be through BPA programs or federal or state programs if such funding is available.

(C)

7. CUSTOMER OBLIGATIONS:

Customer shall install (or have installed) qualifying renewable electricity generating facility or facilities in accordance with applicable codes, regulations, standards, manufacturer instructions and standard practices and adhere to all provisions outlined in applicable schedules of this tariff. Customer must submit required documentation of purchase and installation to Company under the terms and instructions on the current rebate form or grant application outline. Customer must enter into a written interconnection, parallel operation or net metering agreement in a form satisfactory to the Company prior to interconnection of Company and Customer's generation facilities.

(C)

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#### PUGET SOUND ENERGY Electric Tariff G

# SCHEDULE 248 ELECTRICITY ENERGY EFFICIENCY PROGRAM Small Scale Renewable Electricity Generation (Continued)

#### 8. SCHEDULE 83:

Service under this schedule is subject to the provisions of Schedule 83, Electricity Conservation Service, contained in this tariff. Except that this program is not subject to demonstration of cost effectiveness in the short run. Schedule 120 of this tariff implements surcharges to collect all costs incurred in providing the service and programs of this schedule except those costs recovered from other sources that are described in the Funding section above.

(N)

(N)

#### 9. GENERAL RULES AND PROVISIONS:

Service under this schedule is subject to the General Rules and Provisions contained in this tariff and is subject to termination by the Company at any time.

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By:

Ton DiBon

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#### PUGET SOUND ENERGY Electric Tariff G

## SCHEDULE 249 ELECTRICITY ENERGY EFFICIENCY PROGRAM Electric Pilot Programs

#### 1. AVAILABILITY:

Targeted Customers receiving retail, bundled Electric Service under Electric Tariff G of the Company, except where noted in the specific pilot program description. The Company will maintain and make available complete pilot program descriptions as they are created and approved. The pilot program description list will enumerate eligibility requirements, service provided by the program, funding and Measure analysis criteria.

(O)

#### 2. PROGRAM PURPOSE AND DESCRIPTION:

In order to evaluate energy efficiency innovative technology or processes, the Company periodically conducts limited-scale pilot programs. Successful pilot programs may result in the implementation of new energy efficiency Measures throughout the Company's territory.

The pilot program description list may be updated as programs are evaluated, implemented or cancelled.

#### 3. FUNDING:

The pilots offered under this schedule may be incentive-based programs where the Company provides Customer incentives for participation. Costs of pilot program grants 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.

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#### 4. CUSTOMER OBLIGATIONS:

Customer or eligible parties must agree to be willing participants and understand and accept any risks or uncertainties associated with participation. Participants must agree to provide the Company with feedback in the form of release for use of energy-use data for evaluation purposes, completed surveys or interviews related to participation. Customers or eligible parties are solely responsible for and assume all liabilities 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 249 ELECTRICITY ENERGY EFFICIENCY PROGRAM Electric Pilot Programs

(Continued)

#### 5. **SCHEDULE 83**:

Service under this schedule is subject to the provisions of Schedule 83, Electricity Conservation Service, contained in this tariff, with the exception that these pilot programs are not subject to demonstration of cost effectiveness in the short term. Schedule 120 of this tariff implements surcharges to collect all costs incurred in providing the service and programs of this Schedule except those costs recovered from other sources that are described in the Funding section above.

(N) ----(N)

#### 6. GENERAL RULES AND PROVISIONS:

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

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Ву:

Tom DiBor

Tom DeBoer

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PUGET SOUND ENERGY Electric Tariff G

### SCHEDULE 249A ELECTRICITY ENERGY EFFICIENCY PROGRAM Demand Response Pilot Programs

#### 1. AVAILABILITY:

To Customers receiving retail, bundled Electric Service under Electric Tariff G of the Company. Demand Response Pilots may be conducted for residential, commercial and industrial classes of Customers. Different strategies may be tested on different Customer classes as appropriate. Eligible Customers will voluntarily enroll in pilots, and have options to participate in demand events. Qualification for participation in a pilot program will be at the discretion of the Company.

#### 2. **DEFINITIONS**:

- a. **Demand Response Programs or DR:** Activities designed to encourage Customers to reduce electrical Demand on the Company by modifying patterns of electricity usage, including the timing and amount of Demand. DR covers a broad range of load-shaping strategies ranging from the Company directly having control over the amount of Energy the Customer can demand at any given time to using messages and public appeals to get Customers to voluntarily reduce electrical Demand (and therefore use) during Peak Demand periods. DR is deployed to avoid electrical system disruptions (due to overloaded circuits or equipment), and to allow the Company to dispatch generation resources for economic benefit.
- b. **Direct Load Control or DLC:** A DR activity by which the Company or program operator remotely shuts down or cycles a Customer's electrical equipment (e.g. air conditioner, water heater) on short notice. (T)
- c. **Incentive-Based Programs:** Programs where Customers are offered incentives, financial or other, to reduce electrical Demand during peak Demand periods on the Company's system.
- d. Peak Demand: Electrical Demand for the Company-wide system. Peak Demand may also refer to electrical Demand on a specific portion of the Company's system, such as loads controlled through a specific substation or a specific distribution circuit.
- e. **Peak Information Programs:** Various types of DR programs involving the Company informing Customers about electricity use during peak periods on the Company's system for the purpose of encouraging Demand reduction during those periods. The duration of peak periods is typically several hours during a peak day. Incentives may be used to encourage Customer enrollment.

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Tom DeBoer

### SCHEDULE 249A ELECTRICITY ENERGY EFFICIENCY PROGRAM Demand Response Pilot Programs (Continued)

#### 3. PURPOSE:

Pilot programs under this schedule are conducted to evaluate DR options applicable to the Company's system. Pilot attributes to evaluate include technology requirements and performance, Customer behavior and preferences, impacts and integration of DR to Company operations, program costs, Demand reductions achieved, Energy savings achieved, and potential localized distribution system benefits. The Company seeks experience with DR technologies, greater understanding of Customer acceptance and tolerance of Demand control, the need for Customer incentives (financial or other), Demand reduction effectiveness and reliability, Energy savings impacts, and acquisition and management of resulting data. This experience will help determine cost-effectiveness of further efforts in DR.

#### 4. PILOT PROGRAMS:

Pilot programs utilizing DLC may involve technology installations on the Company's electrical system and at the Customer premise for purposes of controlling end-use loads, including space heat, domestic water heat, lighting, appliance and/or process loads. Pilot programs may also involve Peak Information Programs where Customers are provided information regarding peak periods. Customers will continue to be billed under approved rates. Such pilots may require systems to communicate with Customers to provide and display electricity consumption information during Company system peak periods in a form that encourages participating Customers to voluntarily respond by reducing their Demand during peak periods. All pilot programs may be incentive-based programs.

(T)

#### 5. FUNDING:

The pilots offered under this schedule may be incentive-based programs where the Company provides Customer incentives for participation. Costs of pilot programs 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.

(C) (C)

(T)

#### 6. CUSTOMER OBLIGATIONS

Customers must agree to be willing participants and understand and accept any risks or uncertainties association with participation. Participants must agree to provide the Company with feedback in the form of release for use of energy-use data for evaluation purposes, completed surveys or interviews related to participation.

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#### PUGET SOUND ENERGY Electric Tariff G

### SCHEDULE 249A ELECTRICITY ENERGY EFFICIENCY PROGRAM Demand Response Pilot Programs (Continued)

#### 7. SCHEDULE 83

Service under this schedule is subject to the provisions of Schedule 83, Electricity Conservation Service, contained in this tariff. Except that these pilot programs are not subject to demonstration of cost effectiveness in the short run. Schedule 120 of this tariff implements surcharges to collect all costs incurred in providing the service and programs of this Schedule except those costs recovered from other sources that are described in the Funding section above.

(N)

(N)

#### 8. GENERAL RULES AND PROVISIONS

Service under this schedule is subject to the General Rules and Provisions contained in this tariff and is subject to termination by the Company at any time.

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By:

Tan DiBon

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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.	(C) (C) (D)
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	(D) (D) (C) (T)
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 will review installation of Measure(s) for consistency with contracted energy efficiency specifications.	(C)
	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	

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cost-effective energy savings using a Total Resource Cost Test and a Utility Cost Test.

Tom DiBon Tom DeBoer

Title: Director, Federal & State Regulatory Affairs

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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.

(N)

#### 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) (C) 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 Companyapproved energy efficiency Measures. Project incentive funding will be based on the Company's Energy Efficiency Cost-Effectiveness Standard.

 Building Commissioning and Optimization: Building Commissioning and Optimization of energy systems will be funded based on the Company's Energy Efficiency Cost-Effectiveness Standard. (N) (N)(D)

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

(N)(D) (N)

e. On-line energy use monitoring services may be provided at no charge for up to two years for facilities undergoing retrofit, 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.

(T)

f. 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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and Fifth Revision of Sheet No. 251-c

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#### PUGET SOUND ENERGY Electric Tariff G

### SCHEDULE 251 ELECTRICITY ENERGY EFFICIENCY PROGRAM Commercial and Industrial New Construction Efficiency

#### 1. AVAILABILITY:

Any Customer, owner, or tenant with appropriate owner consent, of a new construction commercial or industrial facility which will receive Electric Service under Schedule 7A, 24, 25, 26, 31, 40, 43, 46, 49, 448, 449, 458 or 459 (or their equivalent) of Electric Tariff G of the Company, including mixed-end-use and multi-family facilities. The Company is particularly interested in projects which have broad application to commercial new construction such that they may be considered for development of future energy codes.

(O) (N)

(D)

(D)

#### 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. Cost-effective Fuel Conversion and Fuel Switching Measures that convert energy use from electricity to natural gas may be recommended under this program when the baseline electric system is consistent with standard industry practice, as determined by the Company.

(D)(N) | | | (N)

**HVAC** and Refrigeration

Controls

Process Efficiency Improvements

Lighting Improvements, including fixtures

Building Thermal Improvements, including insulation and duct sealing

**Building Commissioning** 

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Tom DeBoer

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(C)

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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.

#### FUNDING:

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

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

b. Funding for Customers on Schedules 448, 449, 458 and 459 will be through their individual allocations under Schedule 258.

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Tom DiBon Tom DeBoer

Title: Director, Federal & State Regulatory Affairs

By:

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#### PUGET SOUND ENERGY Electric Tariff G

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

	(		
C.	Performance Basis incentives may be provided for Company-approved projects. Funding will be based on the Company's Energy Efficiency Cost-Effectiveness Standard.	(N)   	
d.	For Site-Specific Basis Measures, engineering design fees directly attributed to the Incremental Measure Cost may be included for the purpose of calculating the incentive.	j (N)	
e.	Building Commissioning of energy using systems in new buildings will be eligible for funding based on the Company's Energy Efficiency Cost-Effectiveness Standard.	(T)	
f.	Upon occupancy, online energy-use monitoring services may be provided for the participating facility, to the electric Customer, at no charge for up to two years, provided compatible metering and remote data retrieval capability is in place at the Customer's facility. PSE is not obligated to replace or upgrade noncompatible meters.	(T)	
CUSTOMER OBLIGATIONS: When readily available, the Customer, owner or tenant will provide the Company with total			

When readily available, the Customer, owner or tenant will provide the Company with total incremental project costs associated with the energy-savings project, excluding costs for features not clearly related to energy efficiency. The Customer, owner or tenant should also provide an estimate of the value of any Non-quantifiable Benefits (or Costs). Customers, owners or tenants assume full responsibility for selecting and contracting with independent third-party service providers. Customers, owners or tenants agree to budget to ensure proper operation and maintenance of the equipment, and necessary training for operations personnel. The Customer, owner or tenant will sign a grant agreement prior to installing the Measure.

(C)

#### 7. SCHEDULE 83:

6.

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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Rv.

Jan DiBon

Tom DeBoer

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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.

(C)

#### 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:

(O)

- 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 there is mutual agreement for position's continuance after the period of funding support terminates.

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#### PUGET SOUND ENERGY Electric Tariff G

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

- 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.
- (N) 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 (N) under Schedule 258. (T)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. (T) 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: (T)

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By:

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Tom DiBOM Tom DeBoer

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#### PUGET SOUND ENERGY Electric Tariff G

## SCHEDULE 254 ELECTRICITY ENERGY EFFICIENCY PROGRAM Northwest Energy Efficiency Alliance (NEEA) Program

#### 1. AVAILABILITY: (0)Customers receiving Electric Service under Electric Tariff G of the Company, to the extent that NEEA is able to improve the efficiency of electricity use and reduce the cost of efficiency improvement through Market Transformation activities. 2. ANALYSIS: Market Transformation projects must demonstrate that they can reasonably be expected to provide long-term cost-effective energy efficiency, using both a Total Resource Cost Test and a Utility Cost Test. Cost effectiveness will be developed by NEEA staff. 3. MARKET TRANSFORMATION PRODUCTS AND SERVICES: (C) The Company will support programs and activities funded by NEEA. The Company works to (C) make Customers aware of NEEA products and services and to leverage NEEA activities in (D) the Company's service territory. (D) 4. FUNDING: For years 2010 through 2011, the Company has budgeted \$9.25 million to fund its prorated share of NEEA energy efficiency activities and initiatives. SCHEDULE 83: Service under this schedule is subject to the provisions of Schedule 83, Electricity Conservation Service, contained in this tariff. 6. GENERAL RULES AND PROVISIONS:

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

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tariff.

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#### PUGET SOUND ENERGY Electric Tariff G

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

1.	<b>AVAILABILITY</b> : To small businesses, defined as businesses receiving Electric Service under Schedules 8 or 24 of Electric Tariff G of the Company.	(C)
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.	(O)
3.	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.	(C)
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.	(C) (C) (C)

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#### PUGET SOUND ENERGY Electric Tariff G

### SCHEDULE 257 ELECTRICITY ENERGY EFFICIENCY PROGRAM LED Traffic Signals

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#### 3. 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 receipts documenting materials and costs, and Customer verification that the installation is complete. Customer must submit required documentation of purchase and installation to Company under the terms and instructions on the current incentive form. The Company, at its sole discretion, may inspect installations prior to payment of the incentive.

#### 4. CUSTOMER OBLIGATIONS:

Customers will provide a complete listing of address, wattage of lights removed, and wattage of LED modules installed for each intersection receiving this Measure. Where traffic signals are billed under Schedule 57 of Electric Tariff G, the Company will assist the Customer to resubmit a revised inventory of connected load to determine appropriate billing wattage.

#### 5. **SCHEDULE 83**:

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

#### 6. 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** 

#### **SCHEDULE 258 ELECTRICITY ENERGY EFFICIENCY PROGRAM** Large Power User Self-Directed Program

**Electric Tariff G** 

1.	AVAILABILITY:	
	Customers receiving Electrical Service from the Company under Schedules 40, 46, 49, 448, 449, 458 or 459 of Electric Tariff G with cost-effective electric energy efficiency projects are	(O)
	eligible to respond to the Company's Request for Proposals (RFPs) and are eligible for other services offered under the Schedule. The RFPs will be developed jointly with representative Customers and Industrial Customers of Northwest Utilities (ICNU).	(C)
2.	MEASURES:	
	Customer may propose Measures shown to meet the Company's cost effectiveness standard for electrical energy savings. Measure categories may include but are not limited to those	(N)
	shown below. Cost-effective Fuel Conversion and Fuel Switching Measures that convert	T .
	energy use from electric to natural gas may be proposed under the program.  HVAC and Refrigeration  Controls	(N)
	Process Efficiency Improvements Lighting Improvements	
	Building Thermal Improvements	
	Building Commissioning Optimization	(N)
	Eligible Customers may receive funding for Prescriptive Basis Measures and Performance Basis Measures offered under Schedules 250, 251, 253 and 262.	(N)
	The Company may review and implement Customer-proposed Measures that meet all Measure evaluation criteria. Specific guidelines will be included in the Company's RFP.	(D)
3.	ANALYSIS:	(D) (D)
0.	Electricity savings are to be calculated using standard engineering practices, and with operations schedules documented by the Customer. The Company will review electricity savings calculations, and reserves the right to modify energy savings estimates. Actual savings may be trued up based on post-installation energy use monitoring. Further details will be provided in the RFP.	(- /
4	FUNDING:	(M)
•	Funding is subject to Company-approved savings estimates and analyses. Project incentive funding will not exceed the Company's Energy Efficiency Cost Effectiveness Standard. Funding is available directly to the Customer upon Company verification of completed installation. Funding for projects under this Schedule will be up to the amount of conservation revenues collected from the Customer under Schedule 120 of this Tariff over the period for	(C)           (C)
-	which this Schedule is in effect.	(M)
	Transferred from Sheet No. 258-a	
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#### PUGET SOUND ENERGY Electric Tariff G

# SCHEDULE 258 ELECTRICITY ENERGY EFFICIENCY PROGRAM Large Power User Self-Directed Program (Continued) (Continued)

Customers eligible for Schedule 258 are also eligible to receive incentive amounts equivalent to those offered for Prescriptive Basis Measures and Performance Basis Measures offered under Schedules 250, 251 and 262. Customers receiving service under Schedules 40, 46 or 49 can opt whether or not to utilize their designated Schedule 258 allocation for these incentives. Customers receiving service under Schedules 448, 449, 458 or 459 must use their Schedule 258 allocation for these incentives.

Customers receiving electric service from the Company under Schedules 448, 449, 458 or 459 shall have incentives reduced 7.5% for the Company's cost to administer this Energy Efficiency Program and also reduced 10% for support of Market Transformation activities.

Annual incentive amounts for this program will be subject to the Company's annual budget for Energy Efficiency Programs. Further provisions will be provided and funding allocations designated in the RFP.

#### 5. **CUSTOMER OBLIGATIONS**:

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

#### 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 260 ELECTRICITY ENERGY EFFICIENCY PROGRAM Commercial Information Services

1. AVAILABILITY:

Any Customer taking Electric Service on Schedules 7A, 24, 25, 26, 29, 31, 35, 40 or 43 (or their equivalent) of Electric Tariff G of the Company.

(O)

2. SERVICES:

The Company will provide energy efficiency information in a range of media to assist Customers to make cost-efficient investments in energy efficiency. The Company will maintain and make available a list of electricity efficiency information program services. The program services list may be updated as market conditions change and may include, but not limited to:

(T)

- a. Energy Advisor Hotline, providing telephonic energy efficiency resources
- b. Online Energy Analysis Tools
- c. Energy efficiency information, including Measures and incentives, in printed and online forms

#### 3. **SCHEDULE 83**:

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

#### 4. 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 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.	(C) (C)
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	(D) - (D) (C) (C)
	Building Commissioning Optimization	(N)
3.	<b>SERVICES</b> : The Company will offer information, program guidelines, site assessments, savings estimates, incentive application forms and may offer referral services to encourage cost-effective investments in energy efficiency.	(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.	
	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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Tom DeBoer