

WN U-2

Fourteenth Revision of Sheet No. 5
 Canceling Seventh Revision of Sheet No. 5-A, Fifth Revision of Sheet No. 5-B
 Second Revision of Sheet No. 5-C, Third Revision of Sheet No. 5-D and
 Thirteenth Revision of Sheet No. 5,

PUGET SOUND ENERGY, INC.
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Third Revision of Sheet No. 1183-E
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Second Revision of Sheet No. 1183-E

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

Section 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.

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.

Section 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.

Section 8: Environmental Attributes Ownership

Environmental Attributes, Reporting Rights as well as the therm 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.

Section 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 Natural Gas Energy Efficiency Schedule 201. (C)

(Continued on Sheet No. 1183-F)

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

Section 13. Customers Who Change Provider of Commodity:

This Section 13 applies only to Customers who have received funding through Schedules 205, 208, 217, 218, 250, 251, 253 or 261 of this tariff under a written grant agreement that includes provisions requiring repayment. Customers who have received funding from PSE for a Conservation Measure or Measures who, after receipt of such funding, have all or a portion of the natural gas provided or delivered by a party other than PSE and thereby no longer contribute to the recovery of costs of Energy Efficiency Programs, except for amounts less than \$100, shall be obligated to refund to PSE, by the due date of PSE's invoice for such refund, an amount equal to the ratio of the unused Measure Life of the Measure to the total Measure Life of the Measure multiplied by the dollar amount of the Conservation funding provided by PSE, for each Measure. The Customer will have the option to enter into an installment plan when amounts owing are greater than \$3,000. Terms of the installment plan will allow the Customer to repay over a period not to exceed 10 years, with a minimum monthly payment of not less than \$250. The monthly installment will be based on a simple annuity calculation, or the minimum monthly installment of \$250, and will include interest at the Company's after tax overall authorized rate of return grossed up for taxes at the time the installment plan is established. The calculation methodology for the interest rate is described below. All funds paid by Customers as repayment of conservation funding and interest will be credited against the Schedule 120 Gas Conservation Tracker account.

(N)

The after tax overall authorized rate of return grossed up for taxes shall be calculated as follows: the components of the overall rate of return most recently approved by the state Utilities and Transportation Commission that include the effect of federal income tax are multiplied by 0.65 which when all components are added result in the after tax overall authorized rate of return. The after tax overall authorized rate of return is then divided by 0.65 to yield the after tax overall authorized rate of return grossed up for taxes. For example, the current authorized overall rate of return approved in Docket No. UG-090705 is 8.10%, the after tax overall authorized rate of return is 6.90% which is divided by 0.65 to yield an after tax overall authorized rate of return grossed up for taxes of 10.62%.

This example is shown in detail on Sheet No. 1183-H

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Fifth Revision of Sheet No. 1201
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Eighth Revision of Sheet No. 1203

PUGET SOUND ENERGY, INC.
NATURAL GAS SCHEDULE NO. 201
NATURAL GAS ENERGY EFFICIENCY PROGRAM
Residential Low-Income

(C)

Section 1: Availability

This schedule is available for Low Income weatherization (LIW) projects that may qualify for Matchmaker funds under an agreement with the Washington State Department of Commerce ("Commerce"). Some services under this schedule may be provided through Commerce and approved local low income agencies (Agencies) under contract with the 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 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 prepared by Commerce. Customers must receive bundled natural gas service under natural gas tariffs of the Company. To be eligible for HVAC or building Thermal Improvements Measures referred to in Section 2. below, natural gas must be the primary source of space heating. To be eligible for hot water savings measures, natural gas must be the primary source of water heating.

Section 2: Measures

The Company will maintain and make available a list of natural gas funding information and cost-effective efficiency Prescriptive Basis Measures as well as Site-Specific Basis Measures. The Prescriptive Basis Measure list may be updated as market conditions change. Some Measures, reliant on Non-Quantifiable Benefits (or Costs) may apply. Measure category headings may include, but are not limited to:

- HVAC
- Controls
- Process Efficiency Improvements
- Building Thermal Improvements, including insulation and/or duct sealing
- Water Heating Improvements
- Building Commissioning
- Appliance Upgrades

(Continued on Sheet No. 1201-A)

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PUGET SOUND ENERGY, INC.
NATURAL GAS SCHEDULE NO. 201 (Continued)
NATURAL GAS ENERGY EFFICIENCY PROGRAM
Residential Low-Income

(C)

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.

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.

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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Original Sheet No. 1250
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PUGET SOUND ENERGY, INC.
NATURAL GAS SCHEDULE NO. 250
NATURAL GAS ENERGY EFFICIENCY PROGRAM
Commercial/Industrial Retrofit Program

(C)

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.

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. 1250-A)

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PUGET SOUND ENERGY, INC.
NATURAL GAS SCHEDULE NO. 250 (Continued)
NATURAL GAS ENERGY EFFICIENCY PROGRAM
Commercial/Industrial Retrofit Program

(C)

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.
- 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.

(Continued on Sheet No. 1250-B)

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PUGET SOUND ENERGY, INC.
NATURAL GAS SCHEDULE NO. 250 (Continued)
NATURAL GAS ENERGY EFFICIENCY PROGRAM
Commercial/Industrial Retrofit Program

(C)

Section 7: Schedule 183

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

Section 8: General Rules and Regulations

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

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PUGET SOUND ENERGY, INC.
NATURAL GAS SCHEDULE NO. 253
NATURAL GAS ENERGY EFFICIENCY PROGRAM
Resource Conservation Manager (RCM) Program

(C)

Section 1: Availability

Any school district, public-sector government agency, commercial, or industrial Customer with facilities receiving bundled natural gas service under the Company's natural gas tariff.

Section 2: Measures

Cost-effective natural gas savings, as well as savings involving other resources (e.g., electricity, propane, oil, water, sewer, solid waste and recycling) will be achieved through use of an on-site "Resource Conservation Manager" (RCM). The 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.

Section 3: Analysis

Baseline gas 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.

Section 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:

(Continued on Sheet No. 1253-A)

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PUGET SOUND ENERGY, INC.
NATURAL GAS SCHEDULE NO. 253 (Continued)
NATURAL GAS ENERGY EFFICIENCY PROGRAM
Resource Conservation Manager (RCM) Program

(C)

- 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.
- e. Access to electronic Company 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. 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.

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PUGET SOUND ENERGY, INC.
NATURAL GAS SCHEDULE NO. 253 (Continued)
NATURAL GAS ENERGY EFFICIENCY PROGRAM
Resource Conservation Manager (RCM) Program

(C)

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

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