

PUGET SOUND ENERGY
Electric Tariff G

SCHEDULE 51
LED (Light Emitting Diode) LIGHTING SERVICE (Continued)
COMPANY OWNED

3. Removal, Relocation or Modification of Light Facilities: Lighting facilities will be removed, turned off, relocated or modified by the Company only after receipt of a letter signed by the Customer or its assignee who is in authority to order such action. Only the Company may remove, relocate or modify Company owned lighting facilities. Modification includes changes in type of lighting fixture, photocell or changes in bracket length or mounting height due to Customer, city, county or state requests or requirements. Relocation includes relocation of supporting poles and conversion of the serving distribution facilities to underground due to Customer, city, county or state request or requirement. In advance of any removal, relocation or modification, the Customer shall pay an amount equal to the estimated cost of such removal, relocation or modification. This estimated charge shall include the cost of removal of facilities that now serve light load only. All facilities installed or removed remain the sole property of the Company. The cost of removal, relocation or modification also includes any costs of traffic control or other associated costs. At the time when no Customer is taking service for lights under this schedule, the Company, at its sole option, may remove all facilities used in providing service. Lights that are removed because there is no longer a Customer to accept service will be considered removals requested by the last Customer of record for the purposes of assessing the charges contained in this schedule. (N)
4. Additional Removal Charges: In addition to the charge for the cost of the removal, relocation or modification the following charges apply:
- If a light to be removed has been installed for less than fifteen (15) years, a charge equal to the total original estimated installed cost less (i) any up-front customer contribution toward the cost of salvageable items and (ii) estimated salvage value of the facilities removed.
 - If lights to be removed were transferred to Company ownership for nominal compensation, there will be no additional charge upon removal.
5. Future Replacement: Due to the fact that the technology is changing so quickly with LED luminaires, those installed may become obsolete and may no longer be available. In this situation, the Company will try to replace luminaires that fail with a luminaire that is as close as possible to the look and style of the original luminaire.

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SCHEDULE 51
LED (Light Emitting Diode) LIGHTING SERVICE (Continued)
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- c. Should the Non-Standard Equipment become unavailable for purchase and require custom fabrication or special ordering, the Facilities Charge shall be adjusted to reflect any increase in cost.
- d. LED lighting controls are considered to be Non-Standard Equipment until the Company decides otherwise and modifies this provision indicating such decision. (N)

INDEMNIFICATION: The Customer shall indemnify and hold harmless the Company, its successors and assigns, from and against all claims, actions, liability, cost and expense by reason of injury to or death of persons or damage to property arising or resulting from (a) any interruption of modification of service requested or caused by the Customer; (b) any defects in any Non-Standard Equipment; (c) a failure or inability of the Customer to provide necessary Non-Standard Equipment components in a timely fashion that allows Company to meet its obligations under paragraph 1. of the Special Terms and Conditions of this schedule when so requested by the Company; (d) any lighting replaced with a different type of technology that causes the installation to no longer meet IES Recommended Practices (including, but not limited to replacement of high pressure sodium luminaires with LED luminaires); or (e) any lighting, requested or approved by Customer or third party, which does not conform to the Illuminating Engineering Society (IES) Recommended Practices. (T)

TREE TRIMMING: It shall be the responsibility of the Customer to provide tree trimming services in areas that are below the height of luminaires installed under this schedule except when luminaires are installed within the area of energized electrical wires that is restricted to qualified utility workers. The Company shall be responsible for tree trimming within this restricted area. (T)

ADJUSTMENTS: Rates in this schedule are subject to adjustment by such other schedules in this tariff as may apply. The adjusting schedules that apply to this schedule are the same as those schedules that are applicable to all lighting schedules. For sizes of lights not listed in the adjusting schedule the adjustment rates are to be based on the same average rate per kWh that is applicable to all other lighting schedules. (T)

THIRD PARTY DAMAGE: If lighting facilities experience malicious and/or recurring damage caused by actions of third parties the Company may remove such facilities or, alternatively, such facilities may remain in place upon payment by the Customer for such damage. (T)

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PUGET SOUND ENERGY
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SCHEDULE 52
CUSTOM LIGHTING SERVICE (Continued)
COMPANY OWNED

3. Removal, Relocation or Modification of Lighting Facilities: Lighting facilities will be removed, turned off, relocated or modified by the Company only (i) after receipt of a letter signed by the Customer or its assignee who is in authority to order such action or (ii) when equipment is no longer available for purchase or has become obsolete. Only the Company may remove, relocate or modify Company owned lighting facilities. Modification includes changes in type of lighting fixture or changes in bracket length or mounting height due to (i) Customer, city, county or state requests or requirements or (ii) when equipment is no longer available for purchase or has become obsolete. Relocation includes relocation of supporting poles and conversion of the serving distribution facilities to underground due to Customer, city, county or state request or requirement. In advance of any removal, relocation or modification, the Customer shall pay an amount equal to the estimated cost of such removal, relocation or modification. The Customer will not pay any cost of modification when equipment is no longer available for purchase or has become obsolete. This estimated charge shall include the cost of removal of facilities that now serve lighting load only. All facilities installed or removed remain the sole property of the Company. The cost of removal, relocation or modification also includes any costs of traffic control or other associated costs. At the time when no Customer is taking service for lights under this schedule, the Company, at its sole option, may remove all facilities used in providing service. Lights that are removed because there is no longer a Customer to accept service will be considered removals requested by the last Customer of record for the purposes of assessing the charges contained in this schedule. (C) | (C) | (C) | (C)
4. Additional Removal Charges: In addition to the charge for the cost of the removal, relocation or modification the following charges apply:
- a. If a light to be removed has been installed for less than ten (10) years and was installed prior to August 1, 2000; or a light installed after July 31, 2000, has been installed for less than fifteen (15) years, a charge equal to the total original estimated installed cost less (i) any up-front Customer contribution toward the cost of salvageable items and (ii) estimated salvage value of the facilities removed.
 - b. If lights to be removed were transferred to Company ownership for nominal compensation, there will be no additional charge upon removal.

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SCHEDULE 52
CUSTOM LIGHTING SERVICE (Continued) (O)
COMPANY OWNED

- c. Should the Non-Standard Equipment become unavailable for purchase and require custom fabrication or special ordering, the Facilities Charge shall be adjusted to reflect any increase in cost.
9. Limited Availability: The Company may limit or not offer new or replacement street lights of any type or wattage at any time, even though rates for such lights may be in this Schedule. Existing lights may remain until replaced. (C)
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(C)
10. Conversion of Lights to Light Emitting Diode (LED): When equipment is no longer available for purchase or has become obsolete, the Company will modify sodium vapor or metal halide lights to LED luminaires and the Customer will take service under Schedule 51. (N)
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(N)

INDEMNIFICATION: The Customer shall indemnify and hold harmless the Company, its successors and assigns, from and against all claims, actions, liability, cost and expense by reason of injury to or death of persons or damage to property arising or resulting from (a) any interruption of modification of service requested or caused by the Customer; (b) any defects in any Non-Standard Equipment; (c) a failure or inability of the Customer to provide necessary Non-Standard Equipment components in a timely fashion that allows Company to meet its obligations under paragraph 1. of the Special Terms And Conditions of this schedule when so requested by the Company; or (d) any lighting, requested or approved by Customer or third party, which does not conform to the Illuminating Engineering Society (IES) Standards.

TREE TRIMMING: It shall be the responsibility of the Customer to provide tree trimming services in areas that are below the height of luminaires installed under this schedule except when luminaires are installed within the area of energized electrical wires that is restricted to qualified utility workers. The Company shall be responsible for tree trimming within this restricted area.

ADJUSTMENTS: Rates in this schedule are subject to adjustment by such other schedules in this tariff as may apply.

THIRD PARTY DAMAGE: If Custom lighting facilities experience malicious and/or recurring damage caused by actions of third parties the Company may remove such facilities or, alternatively, such facilities may remain in place upon payment by the Customer for such damage.

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SCHEDULE 53
STREET LIGHTING SERVICE

AVAILABILITY:

1. Service is available for new and existing Customer-owned lighting and for existing Company-owned lighting but service for new Company-owned lighting is limited as described herein.
2. All non-standard equipment is subject to approval by the Company prior to installation. For this purpose, Light Emitting Diode ("LED") equipment and lighting controls are considered non-standard. (N)
3. Where necessary, the Customer shall obtain for, or grant to, the Company necessary permits or operating rights to place lighting facilities on public streets, highways, and public areas without expense to the Company. In conditions where it is necessary to place any lighting facilities on private property, the Customer shall obtain and furnish suitable easements without expense to the Company.
4. In areas with Company-owned underground electric distribution facilities the Company shall only connect Customer-owned street lights utilizing underground circuitry.
5. In areas with Company-owned overhead electric distribution facilities the Company shall only connect (1) Company-owned lighting systems utilizing overhead circuitry or; (2) Customer-owned lighting systems utilizing underground circuitry or (3) Customer-owned lighting systems utilizing overhead circuitry attached only to Customer-owned poles except at the source.

LIMITED SERVICE:

1. For Company-owned lights, service is available under this schedule for new high pressure sodium vapor ("HPS"), LED, or metal halide ("MH") lights installed on existing poles and on new poles installed for purposes other than street lighting.
2. For Company-owned lights, that are to be located in areas where the electrical distribution system and street light circuitry are located underground, service under this schedule is limited to existing lighting systems receiving service as of June 1, 1998.

TYPES OF SERVICE:

1. Service under this schedule applies to dusk-to-dawn lighting of streets, alleys, other public thoroughfares and other areas which can be served from the Company's distribution system for
 - a. Company-owned lighting systems with energy and all maintenance services provided by the Company or:
 - b. Customer-owned lighting systems with energy and routine maintenance provided by the Company.

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**PUGET SOUND ENERGY
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**SCHEDULE 53
STREET LIGHTING SERVICE (Continued)**

COMPANY-OWNED LIGHTS – SPECIAL TERMS AND CONDITIONS:

1. Installation and Maintenance: The Company will install new lights upon request and shall provide all engineering and mapping, and shall provide and install (a) Luminaire, (b) Lamp, (c) Photocell, (d) Bracket, (e) Secondary voltage circuitry, and (f) secondary voltage connectors and fusing. The Customer shall pay only the additional installed cost of bracket arms in excess of 8 feet, and the additional cost of luminaires costing more than the Company standard HPS luminaires. For the purpose of this rate the Company-owned cobra head style HPS, Metal Halide or LED luminaires are the Company standards. Payments made for additional costs are not refundable. Company repairs and maintenance shall be in accordance with Company standards.
2. Ownership of Facilities: The Company shall own, operate, and maintain all facilities installed by the Company under this schedule.
3. Types of Luminaires: Only luminaires with maintenance costs and energy use comparable to or less than Company standard luminaires and of sizes and types stocked by the Company will be served under this schedule. Luminaires of types that are not approved for service under this schedule may be suitable for service under Schedules 51 or 52 of this tariff.
4. Removal, Relocation or Modification of Lighting Facilities: Lighting facilities will be removed, turned off, relocated or modified only (i) after receipt of a letter signed by the Customer or its assignee who is in authority to order such action or (ii) when equipment is no longer available for purchase or has become obsolete. Only the Company may remove, relocate or modify Company-owned lighting facilities. Modification includes changes in type of lighting fixture, photocell or changes in bracket length or mounting height due to (i) Customer, city, county or state requests or requirements or (ii) when equipment is no longer available for purchase or has become obsolete. Requests for removal and subsequent re-installation of a lighting fixture in order to meet applicable ordinances or law pertaining to the type of lighting facilities or requirements for bracket length or mounting height will be considered a modification for the purposes of charges herein. Relocation includes relocation of supporting poles and conversion of the serving distribution facilities to underground due to Customer, city, county or state request or requirement. In advance of any removal, relocation or modification, the Customer shall pay an amount equal to the estimated cost of such removal, relocation or modification. The Customer will not pay any cost of modification when equipment is no longer available for purchase or has become obsolete. This estimated charge shall include the cost of removal of facilities that now serve lighting load only. All facilities installed or removed remain the sole property of the Company.

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**SCHEDULE 53
STREET LIGHTING SERVICE (Continued)**

CUSTOMER-OWNED LIGHTS – SPECIAL TERMS AND CONDITIONS:

1. Installation and Maintenance: A system installed and wholly owned by the Customer shall conform to the Company's specifications for such type of system in effect at the time of installation and shall be installed without expense to the Company. The Customer shall be responsible for providing the entire lighting system including the initial lamp of a type and wattage reflected in this schedule and the initial photocell. The Customer shall be responsible for furnishing the maintenance to the luminaire, poles and brackets, wiring in/on poles, and circuitry and duct. Other maintenance shall be furnished by the Company in accordance with the paragraph titled "Maintenance Service Provided" below.
2. Installation of New Lights – Notification: The Customer shall notify the Company on a timely basis of any new lights installed. Such notification shall include the information required in the paragraph titled "Inventory" below.
3. Connection of Street Light Systems: The Company will connect all electrical loads to, or disconnect the same from, the Company's electric distribution facilities.
4. Company Approval of Luminaires: Only HPS or MH luminaires with maintenance costs and energy use comparable to Company standard luminaires and of sizes stocked by the Company will be served under this schedule. All LED luminaires are approved for use under this schedule. HPS and MH luminaires shall accept a Company standard lamp(s) (mogul base lamp) and all luminaires shall have a photocell receptacle that will accept the locking type of 120 volt photocell complying with ANSI C136.10 – 1988 or subsequent revision. Rates under this Schedule are not adjusted when street light controls are installed. Luminaires of types that are not approved for service under this schedule may be suitable for service under Schedules 51 or 52 of this tariff. (N)
5. Maintenance Service Provided: For HPS and MH luminaires, the Company will furnish the necessary energy, repairs and routine maintenance work in accordance with Company standards as follows. (N)
 - a. Spot lamp replacement
 - b. Group lamp replacement as determined necessary by the Company
 - c. Photocell replacement
 - d. Cleaning of reflectors and refractors (excludes replacement)
 - e. Replacement of fuses located in PSE owned vaults or handholes
 - f. All required maintenance in PSE owned vaults

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**SCHEDULE 53
STREET LIGHTING SERVICE (Continued)**

g. Maintenance of secondary service line from PSE pole or handhole to the Customer's Point of Delivery, the initial cost of which was paid by the Customer in accordance with the paragraph titled "Line Extensions" below.

For LED luminaires, the Company will furnish the necessary energy, repairs and routine maintenance work in items c., and e. through g. above in accordance with Company standards.

6. Customer Trench: Customer-owned and constructed underground street light circuitry shall be in a separate trench from the Company's secondary or primary voltage circuitry. Customer-owned overhead street light circuitry shall be in a location acceptable to the Company if the Company has or will have overhead facilities along the same street.
7. Removal of Lights: The Customer shall notify the Company of all removals of Customer-owned lights on a timely basis. This notification shall include lights to be removed from the Customer's billing due to annexation or other transfer to another Customer.
8. Audit: The Company may from time to time, at its discretion, audit the Customer's installations. In the event discrepancies are discovered in the audited sample, the Company may audit the entire Customer system. If the audit shows that the Customer has unduly added lights or other lighting facilities without the Company's consent, the audit will be at the expense of the Customer and all lights and lighting facilities not included or included at an incorrect size or type will be billed effective from the first date of connection, if ascertainable, or for the last 3 years, whichever is less. If the audit shows that the Customer has reduced the number of lights or lighting facilities in use, the audit will be at the expense of the Company, and the Customer will get a credit effective from the first date of removal from service.
9. Relocation: The Customer shall notify the Company of each street light relocated, such notification shall include the information required in the paragraph titled "Inventory" above.
10. Limited Availability: The Company may limit or not offer new or replacement street lights of any type or wattage at any time, even though rates for such lights may be in this Schedule. Existing lights may remain until replaced.
11. Due to the fact that LED luminaire technology is changing quickly the charges for LED luminaires may change significantly in the future.

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PUGET SOUND ENERGY
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SCHEDULE 55
AREA LIGHTING SERVICE (CONTINUED)

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5. Additional Removal Charges: In addition to the charge for the cost of the removal, the following charge applies: If a light to be removed has been installed for less than eight (8) years, a charge equal to the total original estimated installed cost less (i) any up-front Customer contribution toward the cost of salvageable items and (ii) estimated salvage value of the facilities removed.
6. Applicability of Removal, Relocation and Modification Charges: Relocation, modification and removal charges apply as follows: (i) for lighting facilities installed prior to November 1, 1999, charges shall not be assessed; (ii) for lighting facilities installed on or after November 1, 1999, removal, relocation and modification charges shall be assessed as provided herein.
7. Lighting Trespass: For lights installed after November 1, 1999, where light from an area light crosses a property line and lights neighboring property, the Company will make modifications or remove the luminaire as needed upon request of the local government in order to comply with the local government body's ordinance. One such trip to make modifications or removal will be made at no cost to the Customer. Additional trips may be charged on a time and materials basis to the Customer or in absence of a local ordinance, the requesting party. Modifications to mitigate light trespass of lights installed at any time is limited to adjusting the angle of the luminaire and/or installation of a shield.
8. Existing Mercury Vapor Facilities: Customers previously taking service under Schedule No. 55, Limited Area Lighting, (mercury vapor service) shall continue to receive such service under Schedule 55, Area Lighting Service. Customers utilizing 175-watt mercury vapor lamps shall pay the rate reflected in this schedule for 100-watt sodium vapor lamps; Customers utilizing 400-watt mercury vapor lamps shall pay the rate reflected in this schedule for 200-watt sodium lamps. Upon failure of mercury vapor lamps, the Company will install sodium vapor luminaires as replacements.
9. Modification of Lighting Facilities: Lighting facilities will be modified when equipment is no longer available for purchase or has become obsolete. The Customer will not pay any cost of modification when equipment is no longer available for purchase or has become obsolete. (C)
10. The Company may limit or not offer new or replacement area lights of any type or wattage at any time, even though rates for such lights may be in this Schedule. Existing lights may remain until replaced. (C)

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SCHEDULE 58
Flood Lighting Service (Continued)

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4. Removal, Relocation or Modification of Lighting Facilities: Lighting facilities will be removed, turned off, relocated or modified only (i) after receipt of a letter signed by the Customer or its assignee who is in authority to order such action, or (ii) when equipment is no longer available for purchase or has become obsolete. Only the Company may remove, relocate or modify Company-owned lighting facilities. Modification includes changes in type of lighting fixture or changes in bracket length or mounting height due to (i) Customer, city, county or state requests or requirements, or (ii) when equipment is no longer available for purchase or has become obsolete. Relocation includes relocation of supporting poles due to Customer, city, county or state request or requirement. In advance of any removal, relocation or modification, the Customer shall pay an amount equal to the estimated cost of such removal, relocation or modification. The Customer will not pay any cost of modification when equipment is no longer available for purchase or has become obsolete. This estimated charge shall include the cost of removal of facilities that now serve lighting load only. All facilities installed or removed remain the sole property of the Company. The cost of removal, relocation or modification also includes any costs of traffic control or other associate costs. Charges for removal apply to lights that are removed (i.) due to Customer request or (ii.) because there is no longer a Customer to accept service. Where there is no longer a Customer to accept service, the removal will be considered a removal requested by the last Customer of record for the purposes of assessing the charges contained in this schedule. Where a pole is removed and the customer had paid the full cost of installation of the pole up-front, the cost of removal shall be credited by the amount of salvage value and (i) receive any excess over cost or (ii) pay any deficiency. The salvage value shall be based on the remaining depreciable life on a straight line basis. (C)
5. Additional Removal Charges: In addition to the charge for the cost of the removal the following charge applies: If a light to be removed has been installed for less than eight (8) years, a charge equal to the total original estimated installed cost less (i) any up-front customer contribution toward the cost of salvageable items and (ii) estimated salvage value of the facilities removed. (C)
6. Applicability of Removal, Relocation and Modification Charges: Relocation, modification and removal charges apply as follows: (i) for lighting facilities installed prior to Nov. 1, 1999, charges shall not be assessed; (ii) for lighting facilities installed on or after Nov. 1, 1999, removal, relocation and modification charges shall be assessed as provided herein. (C)
7. Limited Availability: Existing lights may remain until replaced. (C)

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