

TACOMA POWER

SCHEDULE H-1

STREET LIGHTING AND TRAFFIC SIGNAL SERVICE

12.06.290

AVAILABILITY:

Available for:

1. Public street lighting service where the lighting system is in operation during hours of darkness and where the street light system and equipment is owned by the customer, or there have been other suitable prior written arrangements agreed to by Tacoma Power and the applicant; and
2. Traffic controllers, signal lights, warning lights, danger lights, pedestrian lights and similar uses, where the traffic control system and equipment is owned and maintained by the customer.

MONTHLY RATE:

Rates stated herein are for (1) unmetered installations [items 1 and 2] where charges are per fixture and shall be applied to the number of installed units on the system as determined by Tacoma Power at the time the billing is rendered, and (2) metered installations [item 3].

1. Street Lighting Units (Unmetered):

(a) Incandescent Lamps:

i. Effective April 11, 2011 thru March 31, 2012

<u>Nominal Wattage</u>	<u>Energy Charge Per Unit</u>
Up to 150 Watts	\$ 2.43
151-220 Watts	\$ 3.54
221-320 Watts	\$ 5.10
321-520 Watts	\$ 8.32
521 & Over Watts	\$ 11.87

ii. Effective April 1, 2012

<u>Nominal Wattage</u>	<u>Energy Charge Per Unit</u>
Up to 150 Watts	\$ 2.54
151-220 Watts	\$ 3.70
221-320 Watts	\$ 5.33
321-520 Watts	\$ 8.69
521 & Over Watts	\$ 12.41

TACOMA POWER

SCHEDULE H-1

STREET LIGHTING AND TRAFFIC SIGNAL SERVICE

12.06.290 (continued)

MONTHLY RATE (continued):

1. Street Lighting Units (Unmetered) (continued):

(b) High Intensity Discharge Lamps:

i. Effective April 11, 2011 thru March 31, 2012

<u>Nominal Wattage</u>	<u>Energy Charge Per Unit</u>		
	<u>Continuous</u>	<u>Dusk to Dawn</u>	<u>Dusk to 2:20 a.m.</u>
50 Watts	\$ 2.23	\$ 1.13	\$ 0.70
70 Watts	\$ 2.95	\$ 1.49	\$ 1.06
100 Watts	\$ 4.25	\$ 2.19	\$ 1.48
150 Watts	\$ 6.32	\$ 2.84	\$ 2.19
175 Watts	\$ 6.64	\$ 3.54	\$ 2.30
200 Watts	\$ 7.42	\$ 3.82	\$ 2.51
250 Watts	\$ 9.55	\$ 4.70	\$ 3.31
310 Watts	\$ 10.95	\$ 5.61	\$ 3.68
400 Watts	\$ 14.62	\$ 7.58	\$ 5.00
700 Watts	\$ 25.11	\$ 12.84	\$ 8.60
1000 Watts	\$ 36.18	\$ 18.21	\$ 12.39
1500 Watts	\$ 52.14	\$ 26.92	\$ 17.89

ii. Effective April 1, 2012

<u>Nominal Wattage</u>	<u>Energy Charge Per Unit</u>		
	<u>Continuous</u>	<u>Dusk to Dawn</u>	<u>Dusk to 2:20 a.m.</u>
50 Watts	\$ 2.33	\$ 1.18	\$ 0.73
70 Watts	\$ 3.08	\$ 1.56	\$ 1.10
100 Watts	\$ 4.44	\$ 2.29	\$ 1.55
150 Watts	\$ 6.61	\$ 2.97	\$ 2.29
175 Watts	\$ 6.93	\$ 3.70	\$ 2.40
200 Watts	\$ 7.75	\$ 4.00	\$ 2.62
250 Watts	\$ 9.98	\$ 4.91	\$ 3.46
310 Watts	\$ 11.44	\$ 5.86	\$ 3.84
400 Watts	\$ 15.28	\$ 7.92	\$ 5.22
700 Watts	\$ 26.24	\$ 13.42	\$ 8.99
1000 Watts	\$ 37.81	\$ 19.03	\$ 12.95
1500 Watts	\$ 54.48	\$ 28.13	\$ 18.70

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SCHEDULE H-1

STREET LIGHTING AND TRAFFIC SIGNAL SERVICE

12.06.290 (continued)

MONTHLY RATE (continued):

1. Street Lighting Units (Unmetered) (continued):

(c) All lamps not listed above:

i. Effective April 11, 2011 thru March 31, 2012

Energy charge for lamp installations not listed in the above tabulations shall be at the rate of \$32.28, \$16.44, and \$10.79 per month per kilowatt of total connected load for Continuous, Dusk to Dawn, and Dusk to 2:20 a.m. lamps, respectively.

ii. Effective April 1, 2012

Energy charge for lamp installations not listed in the above tabulations shall be at the rate of \$33.73, \$17.18, and \$11.28 per month per kilowatt of total connected load for Continuous, Dusk to Dawn, and Dusk to 2:20 a.m. lamps, respectively.

2. Traffic Control Units (Unmetered):

i. Effective April 11, 2011 thru March 31, 2012

<u>Unit Type</u>	<u>Energy Charge Per Unit</u>
(1) Red - Amber - Green	
Controllers	\$ 1.79
Heads	\$ 2.37
(2) Flashing	
Controllers	\$ 0.55
Heads	\$ 1.41

ii. Effective April 1, 2012

<u>Unit Type</u>	<u>Energy Charge Per Unit</u>
(1) Red - Amber - Green	
Controllers	\$ 1.87
Heads	\$ 2.48
(2) Flashing	
Controllers	\$ 0.58
Heads	\$ 1.47

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SCHEDULE H-1

STREET LIGHTING AND TRAFFIC SIGNAL SERVICE

12.06.290 (continued)

MONTHLY RATE (continued):

2. Traffic Control Units (Unmetered) (continued):

(1) Incandescent Lamps:

i. Effective April 11, 2011 thru March 31, 2012

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 inch Bulb	\$0.94	\$0.08	\$0.68	\$0.86		
12 inch Bulb	\$2.29	\$0.21	\$1.66	\$2.08		
Pedestrian head					\$0.34	\$1.36

ii. Effective April 1, 2012

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 inch Bulb	\$0.98	\$0.09	\$0.71	\$0.90		
12 inch Bulb	\$2.39	\$0.22	\$1.74	\$2.17		
Pedestrian head					\$0.36	\$1.42

(2) Light Emitting Diodes (LED) Lamps:

i. Effective April 11, 2011 thru March 31, 2012

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 inch LED	\$0.14	\$0.02	\$0.07	\$0.13		
12 inch LED	\$0.19	\$0.03	\$0.15	\$0.17		
Pedestrian head					\$0.05	\$0.29

ii. Effective April 1, 2012

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 inch LED	\$0.14	\$0.02	\$0.08	\$0.13		
12 inch LED	\$0.20	\$0.03	\$0.15	\$0.17		
Pedestrian head					\$0.05	\$0.31

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SCHEDULE H-1

STREET LIGHTING AND TRAFFIC SIGNAL SERVICE

12.06.290 (continued)

MONTHLY RATE (continued):

2. Traffic Control Units (Unmetered) (continued):

(3) Neon Lamps:

i. Effective April 11, 2011 thru March 31, 2012

<u>Unit Type</u>	<u>Energy Charge Per Unit</u>	
	<u>Walk</u>	<u>Wait</u>
Pedestrian head	\$0.15 . .	\$0.60

ii. Effective April 1, 2012

<u>Unit Type</u>	<u>Energy Charge Per Unit</u>	
	<u>Walk</u>	<u>Wait</u>
Pedestrian head	\$0.15 . .	\$0.62

(4) Controllers:

i. Effective April 11, 2011 thru March 31, 2012

<u>Unit Type</u>	<u>Energy Charge Per Unit</u>
Traffic	\$1.79
Flashing	\$0.55

ii. Effective April 1, 2012

<u>Unit Type</u>	<u>Energy Charge Per Unit</u>
Traffic	\$1.87
Flashing	\$0.58

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SCHEDULE H-1

STREET LIGHTING AND TRAFFIC SIGNAL SERVICE

12.06.290 (continued)

MONTHLY RATE (concluded):

2. Traffic Control Units (Unmetered) (concluded):

(5) All lamps or controllers not listed above:

i. Effective April 11, 2011 thru March 31, 2012

Energy charge for lamp or controller installations not listed in the above tabulations shall be calculated by multiplying the unit wattage (in kW) x 730 hours x percent active x \$0.039535 per kWh per month.

ii. Effective April 1, 2012

Energy charge for lamp or controller installations not listed in the above tabulations shall be calculated by multiplying the unit wattage (in kW) x 730 hours x percent active x \$0.041315 per kWh per month.

1. Street Lighting and Traffic Control Units (Metered):

The sum of the following energy, delivery and customer charges:

i. Effective April 11, 2011 thru March 31, 2012

- (a) Energy:
All energy measured in kilowatt-hours at \$0.028681 per kWh.
- (b) Delivery:
All energy delivered in kilowatt-hours at \$0.010304 per kWh.
- (c) Customer Charge:
\$6.00 per month or any fraction thereof.

ii. Effective April 1, 2012

- (a) Energy:
All energy measured in kilowatt-hours at \$0.030073 per kWh.
- (b) Delivery:
All energy delivered in kilowatt-hours at \$0.010767 per kWh.
- (c) Customer Charge:
\$6.00 per month or any fraction thereof.

TACOMA POWER

SCHEDULE H-1

STREET LIGHTING AND TRAFFIC SIGNAL SERVICE

12.06.290 (concluded)

SERVICE CONDITIONS:

Applicable provisions of the Tacoma Municipal Code, General Provisions, and Customer Service Policies governing the sale of electric energy shall apply.