



Legislation Text

File #: CB 118802, Version: 1

CITY OF SEATTLE

ORDINANCE _____

COUNCIL BILL _____

AN ORDINANCE relating to the rates, terms, and conditions for the use and sale of electricity supplied by the City Light Department for 2017 and 2018; amending Seattle Municipal Code (SMC) Sections 21.49.030, 21.49.040, 21.49.052, 21.49.055, 21.49.057, 21.49.058, 21.49.060, 21.49.065, 21.49.081, 21.49.082, 21.49.085, and 21.49.110, and repealing SMC Section 21.49.080, in connection therewith.

WHEREAS, Resolution 31187, adopted by the City Council on March 22, 2010, established financial policies

including the rate setting guideline of setting electric rates at levels sufficient to achieve a debt service coverage ratio of 1.8; and

WHEREAS, Resolution 31351, adopted by the City Council on May 7, 2012, established general policies and objectives for setting electric rates; and

WHEREAS, Resolution 31678, adopted by the City Council on July 25, 2016, adopted Seattle City Light's 2017-2022 Strategic Plan and calls for City Light to develop rates for 2017 and 2018 to support the investments set forth in that plan; and

WHEREAS, the City Council has reviewed the rates, terms, and conditions set forth within this ordinance, has determined they are consistent with the financial policies supported by the Council, and believes they support the provision of efficient electric service at low cost; NOW THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. Section 21.49.030 of the Seattle Municipal Code, last amended by Ordinance 124978, is amended as follows:

21.49.030 Residential rates (Schedules RSC, RST, RSS, RSH, RSB, RSE, and RSL)

A. Schedules RSC, RST, RSS, RSH, RSB, RSE, and RSL are for all separately metered residential services (~~(, except those subject to Schedules REC, RET, RES, REH, REB, REE, REL, RLC, RLT, RLS, RLH, RLB, RLE, and RLL)~~). For all residential rate schedules, summer billing is defined as April 1 through September 30, and winter billing is defined as all other days.

Schedule RSC (Residential: City)

Schedule RSC is for residential City customers (~~(, except those subject to Schedules REC and RLC)~~).
~~((RATES EFFECTIVE JANUARY 1, 2014:~~

Energy Charges:

Summer Billing Cycles (April – September)

First 10 kWh per day at 5.06 cents per kWh

All additional kWh per day at 11.49 cents per kWh

Winter Billing Cycles (October – March)

First 16 kWh per day at 5.06 cents per kWh

All additional kWh per day at 11.49 cents per kWh

Base Service Charge:

~~16.07 cents per meter per day~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

Energy Charges:

Summer Billing Cycles (April – September)

First 10 kWh per day at 5.57 cents per kWh

All additional kWh per day at 11.89 cents per kWh

Winter Billing Cycles (October – March)

First 16 kWh per day at 5.57 cents per kWh

All additional kWh per day at 11.89 cents per kWh

~~Base Service Charge:~~

~~14.51 cents per meter per day))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Summer Billing Cycles (April - September)

First 10 kWh per day at 5.88 cents per kWh

All additional kWh per day at 12.49 cents per kWh

Winter Billing Cycles (October - March)

First 16 kWh per day at 5.88 cents per kWh

All additional kWh per day at 12.49 cents per kWh

Base Service Charge: 14.83 cents per meter per day

RATES EFFECTIVE JANUARY 1, 2017:

Base Service Charge: 16.21 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 7.01 cents per kWh

All additional kWh per day at 12.88 cents per kWh

Winter Billing

First 16 kWh per day at 7.01 cents per kWh

All additional kWh per day at 12.88 cents per kWh

RATES EFFECTIVE JANUARY 1, 2018:

Base Service Charge: 16.61 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 7.82 cents per kWh

All additional kWh per day at 13.20 cents per kWh

Winter Billing

First 16 kWh per day at 7.82 cents per kWh

All additional kWh per day at 13.20 cents per kWh

Schedule RST (Residential: Tukwila)

Schedule RST is for residential Tukwila customers ((,except those subject to Schedules RET and RLT)).

((RATES EFFECTIVE JANUARY 1, 2014:

Energy Charges:

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 5.45 cents per kWh~~

~~All additional kWh per day at 12.04 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 5.45 cents per kWh~~

~~All additional kWh per day at 12.04 cents per kWh~~

Base Service Charge:

~~16.07 cents per meter per day~~

RATES EFFECTIVE JANUARY 1, 2015:

Energy Charges:

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 5.47 cents per kWh~~

~~All additional kWh per day at 12.67 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 5.47 cents per kWh~~

~~All additional kWh per day at 12.67 cents per kWh~~

~~Base Service Charge:~~

~~14.51 cents per meter per day))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Summer Billing Cycles (April - September)

First 10 kWh per day at 5.77 cents per kWh

All additional kWh per day at 13.29 cents per kWh

Winter Billing Cycles (October - March)

First 16 kWh per day at 5.77 cents per kWh

All additional kWh per day at 13.29 cents per kWh

Base Service Charge: 14.83 cents per meter per day

RATES EFFECTIVE JANUARY 1, 2017:

Base Service Charge: 17.43 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 7.19 cents per kWh

All additional kWh per day at 13.70 cents per kWh

Winter Billing

First 16 kWh per day at 7.19 cents per kWh

All additional kWh per day at 13.70 cents per kWh

RATES EFFECTIVE JANUARY 1, 2018:

Base Service Charge: 17.85 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 8.21 cents per kWh

All additional kWh per day at 14.03 cents per kWh

Winter Billing

First 16 kWh per day at 8.21 cents per kWh

All additional kWh per day at 14.03 cents per kWh

Schedule RSS (Residential: Suburban)

Schedule RSS is for residential suburban customers ((, ~~except those subject to Schedules RES and RLS~~)).

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 5.20 cents per kWh~~

~~All additional kWh per day at 11.60 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 5.20 cents per kWh~~

~~All additional kWh per day at 11.60 cents per kWh~~

~~Base Service Charge:~~

~~16.07 cents per meter per day~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 5.84 cents per kWh~~

~~All additional kWh per day at 12.24 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 5.84 cents per kWh~~

~~All additional kWh per day at 12.24 cents per kWh~~

~~Base Service Charge:~~

~~14.51 cents per meter per day))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Summer Billing Cycles (April - September)

First 10 kWh per day at 6.15 cents per kWh

All additional kWh per day at 12.84 cents per kWh

Winter Billing Cycles (October - March)

First 16 kWh per day at 6.15 cents per kWh

All additional kWh per day at 12.84 cents per kWh

Base Service Charge: 14.83 cents per meter per day

RATES EFFECTIVE JANUARY 1, 2017:

Base Service Charge: 16.21 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 7.01 cents per kWh

All additional kWh per day at 12.88 cents per kWh

Winter Billing

First 16 kWh per day at 7.01 cents per kWh

All additional kWh per day at 12.88 cents per kWh

RATES EFFECTIVE JANUARY 1, 2018:

Base Service Charge: 16.61 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 7.82 cents per kWh

All additional kWh per day at 13.20 cents per kWh

Winter Billing

First 16 kWh per day at 7.82 cents per kWh

All additional kWh per day at 13.20 cents per kWh

Schedule RSH (Residential: Shoreline)

Schedule RSH is for residential Shoreline customers ((~~except those subject to Schedules REH or RLH~~)).

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 5.45 cents per kWh~~

~~All additional kWh per day at 12.04 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 5.45 cents per kWh~~

~~All additional kWh per day at 12.04 cents per kWh~~

~~Base Service Charge:~~

~~16.07 cents per meter per day~~

~~North City Undergrounding Charge:~~

~~All kWh at 0.07 cents per kWh~~

~~Aurora 1 Undergrounding Charge:~~

~~All kWh at 0.17 cents per kWh~~

~~Aurora 2 Undergrounding Charge:~~

~~All kWh at 0.18 cents per kWh~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 6.22 cents per kWh~~

~~All additional kWh per day at 12.51 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 6.22 cents per kWh~~

~~All additional kWh per day at 12.51 cents per kWh~~

~~Base Service Charge:~~

~~14.51 cents per meter per day~~

~~North City Undergrounding Charge:~~

~~All kWh at 0.07 cents per kWh~~

~~Aurora 1 Undergrounding Charge:~~

~~All kWh at 0.17 cents per kWh~~

~~Aurora 2 Undergrounding Charge:~~

~~All kWh at 0.18 cents per kWh~~

~~RATES EFFECTIVE AUGUST 1, 2015:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 6.22 cents per kWh~~

All additional kWh per day at 12.51 cents per kWh

Winter Billing Cycles (October – March)

First 16 kWh per day at 6.22 cents per kWh

All additional kWh per day at 12.51 cents per kWh

Base Service Charge:

14.51 cents per meter per day

North City Undergrounding Charge:

All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge:

All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge:

All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge:

All kWh at 0.05 cents per kWh))

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Summer Billing Cycles (April - September)

First 10 kWh per day at 6.56 cents per kWh

All additional kWh per day at 13.12 cents per kWh

Winter Billing Cycles (October - March)

First 16 kWh per day at 6.56 cents per kWh

All additional kWh per day at 13.12 cents per kWh

Base Service Charge: 14.83 cents per meter per day

North City Undergrounding Charge: All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge: All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge: All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge: All kWh at 0.05 cents per kWh

RATES EFFECTIVE JANUARY 1, 2017:

Base Service Charge: 17.51 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 7.22 cents per kWh

All additional kWh per day at 13.76 cents per kWh

Winter Billing

First 16 kWh per day at 7.22 cents per kWh

All additional kWh per day at 13.76 cents per kWh

North City Undergrounding Charge: All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge: All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge: All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge: All kWh at 0.05 cents per kWh

Aurora 3B Undergrounding Charge: All kWh at 0.22 cents per kWh

RATES EFFECTIVE JANUARY 1, 2018:

Base Service Charge: 17.94 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 8.25 cents per kWh

All additional kWh per day at 14.10 cents per kWh

Winter Billing

First 16 kWh per day at 8.25 cents per kWh

All additional kWh per day at 14.10 cents per kWh

North City Undergrounding Charge: All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge: All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge: All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge: All kWh at 0.05 cents per kWh

Aurora 3B Undergrounding Charge: All kWh at 0.22 cents per kWh

Schedule RSB (Residential: Burien)

Schedule RSB is for residential Burien customers (~~(, except those subject to Schedules REB and RLB)~~).

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 5.20 cents per kWh~~

~~All additional kWh per day at 11.60 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 5.20 cents per kWh~~

~~All additional kWh per day at 11.60 cents per kWh~~

~~Base Service Charge:~~

~~16.07 cents per meter per day~~

~~First Avenue South 1 Undergrounding Charge:~~

~~All kWh at 0.37 cents per kWh~~

~~First Avenue South 2 Undergrounding Charge:~~

~~All kWh at 0.13 cents per kWh~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

Energy Charges:

Summer Billing Cycles (April – September)

First 10 kWh per day at 5.84 cents per kWh

All additional kWh per day at 12.24 cents per kWh

Winter Billing Cycles (October – March)

First 16 kWh per day at 5.84 cents per kWh

All additional kWh per day at 12.24 cents per kWh

Base Service Charge:

14.51 cents per meter per day

First Avenue South 1 Undergrounding Charge:

All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge:

All kWh at 0.13 cents per kWh))

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Summer Billing Cycles (April - September)

First 10 kWh per day at 6.15 cents per kWh

All additional kWh per day at 12.84 cents per kWh

Winter Billing Cycles (October - March)

First 16 kWh per day at 6.15 cents per kWh

All additional kWh per day at 12.84 cents per kWh

Base Service Charge: 14.83 cents per meter per day

First Avenue South 1 Undergrounding Charge: All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge: All kWh at 0.13 cents per kWh

RATES EFFECTIVE JANUARY 1, 2017:

Base Service Charge: 17.18 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 7.08 cents per kWh

All additional kWh per day at 13.51 cents per kWh

Winter Billing

First 16 kWh per day at 7.08 cents per kWh

All additional kWh per day at 13.51 cents per kWh

First Avenue South 1 Undergrounding Charge: All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge: All kWh at 0.13 cents per kWh

RATES EFFECTIVE JANUARY 1, 2018:

Base Service Charge: 17.61 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 8.10 cents per kWh

All additional kWh per day at 13.84 cents per kWh

Winter Billing

First 16 kWh per day at 8.10 cents per kWh

All additional kWh per day at 13.84 cents per kWh

First Avenue South 1 Undergrounding Charge: All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge: All kWh at 0.13 cents per kWh

Schedule RSE (Residential: SeaTac)

Schedule RSE is for residential SeaTac customers (~~(, except those subject to Schedules REE and RLE)~~).

((RATES EFFECTIVE JANUARY 1, 2015:

Energy Charges:

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 5.84 cents per kWh~~

~~All additional kWh per day at 12.24 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 5.84 cents per kWh~~

~~All additional kWh per day at 12.24 cents per kWh~~

~~Base Service Charge:~~

~~14.51 cents per meter per day))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Summer Billing Cycles (April - September)

First 10 kWh per day at 6.56 cents per kWh

All additional kWh per day at 13.12 cents per kWh

Winter Billing Cycles (October - March)

First 16 kWh per day at 6.56 cents per kWh

All additional kWh per day at 13.12 cents per kWh

Base Service Charge: 14.83 cents per meter per day

RATES EFFECTIVE JANUARY 1, 2017:

Base Service Charge: 17.51 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 7.22 cents per kWh

All additional kWh per day at 13.76 cents per kWh

Winter Billing

First 16 kWh per day at 7.22 cents per kWh

All additional kWh per day at 13.76 cents per kWh

RATES EFFECTIVE JANUARY 1, 2018:

Base Service Charge: 17.94 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 8.25 cents per kWh

All additional kWh per day at 14.10 cents per kWh

Winter Billing

First 16 kWh per day at 8.25 cents per kWh

All additional kWh per day at 14.10 cents per kWh

Schedule RSL (Residential: Lake Forest Park)

Schedule RSL is for residential Lake Forest Park customers (~~(, except those subject to Schedules REL and RLL)~~).

~~((RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 5.84 cents per kWh~~

~~All additional kWh per day at 12.24 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 5.84 cents per kWh~~

~~All additional kWh per day at 12.24 cents per kWh~~

~~Base Service Charge:~~

~~14.51 cents per meter per day))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Summer Billing Cycles (April - September)

First 10 kWh per day at 6.15 cents per kWh

All additional kWh per day at 12.84 cents per kWh

Winter Billing Cycles (October - March)

First 16 kWh per day at 6.15 cents per kWh

All additional kWh per day at 12.84 cents per kWh

Base Service Charge: 14.83 cents per meter per day .

RATES EFFECTIVE JANUARY 1, 2017:

Base Service Charge: 17.18 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 7.08 cents per kWh

All additional kWh per day at 13.51 cents per kWh

Winter Billing

First 16 kWh per day at 7.08 cents per kWh

All additional kWh per day at 13.51 cents per kWh

RATES EFFECTIVE JANUARY 1, 2018:

Base Service Charge: 17.61 cents per meter per day

Energy Charges:

Summer Billing

First 10 kWh per day at 8.10 cents per kWh

All additional kWh per day at 13.84 cents per kWh

Winter Billing

First 16 kWh per day at 8.10 cents per kWh

All additional kWh per day at 13.84 cents per kWh

B. Normal residential service shall be limited to single-phase.

C. If Schedules RSC, RST, RSS, RSH, RSB, RSE, and RSL are applied to transient occupancy in separately metered living units, billing shall be in the name of the owner on a continuous basis.

D. Duplexes using a single meter prior to October 13, 1978, shall be considered as a single residence for the purpose of applying Schedules RSC, RST, RSS, RSH, RSB, RSE, and RSL. For a new duplex or a larger service to an existing duplex, each residence shall be separately metered.

E. All electrical service provided for domestic uses to a single residential account, including electrically heated swimming pools, shall have all consumption of electricity added together for billing on Schedules RSC, RST, RSS, RSH, RSB, RSE, and RSL.

Section 2. Section 21.49.040 of the Seattle Municipal Code, last amended by Ordinance 125051, is amended as follows:

21.49.040 Residential rate assistance (((Schedules REC, RET, RES, REH, REB, REE, REL, RLC, RLT, RLS, RLH, RLB, RLE, and RLL)))

A. Utility discount program established

1. The City has established a utility discount program to assist qualified low-income residential utility customer with the costs of utility services provided by the City, including electric utility services.

2. ((Schedules REC, RET, RES, REH, REB, REE, REL, RLC, RLT, RLS, RLH, RLB, RLE, and RLL are)) The utility discount program is available to qualified low-income residential customers in

accordance with this chapter.

3. ((Schedules REC, RET, RES, REH, REB, REE, RLC, RLT, RLS, RLH, RLB, and RLE are)) The utility discount program is available for separately metered residential service provided to customers who show satisfactory proof that they have a City Light residential account and reside in the dwelling unit where the account is billed and that they:

a. ((For Schedules RLC, RLT, RLS, RLH, RLB, RLE, and RLL,)) receive Supplemental Security Income pursuant to 42 USC Sections 1381-1383; or

b. ((For all Schedules REC, RET, RES, REH, REB, REE, REL, RLC, RLT, RLS, RLH, RLB, RLE, and RLL,)) reside in a household in which the income of all household members together does not exceed 70 percent of the Washington State median income for the number of individuals in the household as computed annually by the state or the City.

4. The Department is authorized and directed to administer the program, including promulgating administrative rules from time to time in the manner provided in the Administrative Code (Seattle Municipal Code Chapter 3.02) and entering into cooperative agreements to carry out the intent and purpose of this chapter, in consultation with the Seattle Public Utilities and Human Services Departments, where appropriate. Customer compliance with the program rules is a condition for initial or ongoing eligibility for the utility discount program.

B. ((Schedules REC, RET, RES, REH, REB, REE, REL, RLC, RLT, RLS, RLH, RLB, RLE, and RLL

1. Schedules REC (Residential Elderly: City) and RLC (Residential Low Income: City)
~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 2.35 cents per kWh~~

All additional kWh per day at 5.00 cents per kWh

Winter Billing Cycles (October – March)

First 16 kWh per day at 2.35 cents per kWh

All additional kWh per day at 5.00 cents per kWh

Base Service Charge:

5.93 cents per meter per day

2. ~~Schedules RET (Residential Elderly: Tukwila) and RLT (Residential Low Income:~~

~~Tukwila)~~

~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 2.31 cents per kWh~~

~~All additional kWh per day at 5.32 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 2.31 cents per kWh~~

~~All additional kWh per day at 5.32 cents per kWh~~

~~Base Service Charge:~~

~~5.93 cents per meter per day~~

~~3. Schedules RES (Residential Elderly: Suburban) and RLS (Residential Low Income:~~

~~Suburban)~~

~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 2.46 cents per kWh~~

All additional kWh per day at 5.14 cents per kWh

Winter Billing Cycles (October – March)

First 16 kWh per day at 2.46 cents per kWh

All additional kWh per day at 5.14 cents per kWh

Base Service Charge:

5.93 cents per meter per day

4. Schedules REH (Residential Elderly: Shoreline) and RLH (Residential Low Income:

Shoreline)

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Summer Billing Cycles (April – September)

First 10 kWh per day at 2.62 cents per kWh

All additional kWh per day at 5.25 cents per kWh

Winter Billing Cycles (October – March)

First 16 kWh per day at 2.62 cents per kWh

All additional kWh per day at 5.25 cents per kWh

Base Service Charge:

5.93 cents per meter per day

North City Undergrounding Charge:

All kWh at 0.03 cents per kWh

Aurora 1 Undergrounding Charge:

All kWh at 0.07 cents per kWh

Aurora 2 Undergrounding Charge:

All kWh at 0.07 cents per kWh

~~Aurora 3A Undergrounding Charge:~~

~~All kWh at 0.02 cents per kWh~~

~~5. Schedules REB (Residential Elderly: Burien) and RLB (Residential Low Income: Burien)~~

~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 2.46 cents per kWh~~

~~All additional kWh per day at 5.14 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 2.46 cents per kWh~~

~~All additional kWh per day at 5.14 cents per kWh~~

~~Base Service Charge:~~

~~5.93 cents per meter per day~~

~~First Avenue South 1 Undergrounding Charge:~~

~~All kWh at 0.15 cents per kWh~~

~~First Avenue South 2 Undergrounding Charge:~~

~~All kWh at 0.05 cents per kWh~~

~~6. Schedules REE (Residential Elderly: SeaTac) and RLE (Residential Low Income: SeaTac)~~

~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 2.62 cents per kWh~~

~~All additional kWh per day at 5.25 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 2.62 cents per kWh~~

~~All additional kWh per day at 5.25 cents per kWh~~

~~Base Service Charge:~~

~~5.93 cents per meter per day~~

~~7. Schedules REL (Residential Elderly: Lake Forest Park) and RLL (Residential Low-Income: Lake Forest Park)~~

~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Energy Charges:~~

~~Summer Billing Cycles (April – September)~~

~~First 10 kWh per day at 2.46 cents per kWh~~

~~All additional kWh per day at 5.14 cents per kWh~~

~~Winter Billing Cycles (October – March)~~

~~First 16 kWh per day at 2.46 cents per kWh~~

~~All additional kWh per day at 5.14 cents per kWh~~

~~Base Service Charge:~~

~~5.93 cents per meter per day)) Utility discount program participants shall receive a rate discount of 60 percent on all energy charges and base service charges.~~

C. Applicants for ~~((all Schedules REC, RLC, RET, RLT, RES, RLS, REH, RLH, REB, RLB, REE, RLE, REL, and RLL))~~ the utility discount program shall provide the information upon forms and in the manner required by the program rules to certify their eligibility for residential rate assistance. Customer eligibility for the program may also be established from eligibility information provided by low-income service providers receiving federal, state, or local funding and subject to annual compliance monitoring by the granting authority,

if the providers have entered into agreements with the City regarding the provision and use of the eligibility information. Such agreements do not limit the City's right to request additional information provided with the customer or to verify the customer's eligibility information.

D. ~~((Schedules REC, RLC, RET, RLT, RES, RLS, REH, RLH, REB, RLB, REE, RLE, REL, and RLL))~~ The utility discount program and any other form of residential rate assistance established by the Department are not available to those otherwise eligible persons who own their dwelling unit and who use electric heat as defined in Section 21.52.210 but who have not completed or who are not in the process of completing the energy conservation measures required for participation in the Comprehensive Residential Weatherization Program described in Section 21.52.260. Customers who own their own dwelling unit and who use electric heat have one year from the date of application for ~~((Schedules REC, RLC, RET, RLT, RES, RLS, REH, RLH, REB, RLB, REE, RLE, REL, and RLL))~~ the utility discount program to complete the energy conservation measures. Eligibility for residential rate assistance may be continued by the Department, however, if the Department determines that the customer's failure to complete the required energy conservation measures is the fault of the City in failing to furnish or properly administer the Low-income Electric Program set forth in Section 21.52.250.

~~((E. Normal residential service under Schedules REC, RLC, RET, RLT, RES, RLS, REH, RLH, REB, RLB, REE, RLE, REL, and RLL shall be limited to single phase.~~

F. ~~Duplexes using a single meter prior to October 13, 1978 shall be considered as a single residence for the purpose of applying Schedules REC, RLC, RET, RLT, RES, RLS, REH, RLH, REB, RLB, REE, RLE, RLL, and REL. For a new duplex or a larger service to an existing duplex, each residence shall be separately metered.~~

G. ~~All electric service provided for domestic uses to a single residential account, including electrically heated swimming pools, shall have all consumption of electricity added together for billing on Schedules REC, RLC, RET, RLT, RES, RLS, REH, RLH, REB, RLB, REE, RLE, REL, and RLL.))~~

Section 3. Section 21.49.052 of the Seattle Municipal Code, last amended by Ordinance 124978, is amended as follows:

21.49.052 Small general service (Schedules SMC, SMT, SMS, SMH, SMB, SMD, SME, and SML)

A. Small general service is general service provided to customers who are not demand metered or, if demand metered, have had in the previous calendar year more than half of their normal billings at less than 50 kW of maximum demand. Classification of new customers as small general service customers will be based on the Department's estimate of maximum demand in the current year. Customers who are assigned flat rate bills shall be charged according to ~~((Small))~~ small general service rates.

Schedule SMC (Small General Service: City)

Schedule SMC is for small standard general service provided to City customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~All energy at 7.64 cents per kWh~~

~~Minimum Charge:~~

~~\$0.27 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh--~~

~~$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment--~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 7.99 cents per kWh~~

~~Minimum Charge:~~

~~\$0.26 per meter per day~~

Discounts:

~~Transformer losses in kWh -~~

~~$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 8.40 cents per kWh

Minimum Charge:

\$0.26 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

~~Transformer losses in kWh -~~

~~$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand~~

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 9.10 cents per kWh

Minimum Charge: \$0.31 per meter per day

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Power Factor Charge: 0.15 cents per kVarh

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 9.60 cents per kWh

Minimum Charge: \$0.32 per meter per day

Transformer Investment Credit: \$0. 27 per kW of monthly maximum demand

Power Factor Charge: 0.15 cents per kVarh

Schedule SMT (Small General Service: Tukwila)

Schedule SMT is for small standard general service provided to Tukwila customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~All energy at 7.93 cents per kWh~~

~~Minimum Charge:~~

~~\$0.27 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh--~~

~~$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment--~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 8.32 cents per kWh~~

~~Minimum Charge:~~

~~\$0.26 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh--~~

~~$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment--~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 8.74 cents per kWh

Minimum Charge:

\$0.26 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$.53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 9.53 cents per kWh

Minimum Charge: \$0.33 per meter per day

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Power Factor Charge: 0.15 cents per kVarh

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 10.04 cents per kWh

Minimum Charge: \$0.34 per meter per day

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Power Factor Charge: 0.15 cents per kVarh

Schedule SMS (Small General Service: Suburban)

Schedule SMS is for small standard general service provided to suburban customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~All energy at 7.76 cents per kWh~~

~~Minimum Charge:~~

~~\$0.27 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh--~~

~~$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment--~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 8.22 cents per kWh~~

~~Minimum Charge:~~

~~\$0.26 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh--~~

~~$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment--~~

~~\$0.22 per kW of monthly maximum demand))~~

~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Energy Charges:~~

~~All energy at 8.63 cents per kWh~~

~~Minimum Charge:~~

\$0.26 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 9.10 cents per kWh

Minimum Charge: \$0.31 per meter per day

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Power Factor Charge: 0.15 cents per kVarh

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 9.60 cents per kWh

Minimum Charge: \$0.32 per meter per day

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Power Factor Charge: 0.15 cents per kVarh

Schedule SMH (Small General Service: Shoreline)

Schedule SMH is for small standard general service provided to Shoreline customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~All energy at 7.93 cents per kWh~~

~~Minimum Charge:~~

~~\$0.27 per meter per day~~

~~North City Undergrounding Charge:~~

~~All kWh at 0.07 cents per kWh~~

~~Aurora 1 Undergrounding Charge:~~

~~All kWh at 0.17 cents per kWh~~

~~Aurora 2 Undergrounding Charge:~~

~~All kWh at 0.18 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh—~~

~~$.53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment—~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 8.38 cents per kWh~~

~~Minimum Charge:~~

~~\$0.26 per meter per day~~

~~North City Undergrounding Charge:~~

~~All kWh at 0.07 cents per kWh~~

~~Aurora 1 Undergrounding Charge:~~

~~All kWh at 0.17 cents per kWh~~

~~Aurora 2 Undergrounding Charge:~~

~~All kWh at 0.18 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh—~~

$$.53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$$

Transformer investment –

\$0.22 per kW of monthly maximum demand

~~RATES EFFECTIVE AUGUST 1, 2015:~~

~~Energy Charges:~~

~~All energy at 8.38 cents per kWh~~

~~Minimum Charge:~~

~~\$0.26 per meter per day~~

~~North City Undergrounding Charge:~~

~~All kWh at 0.07 cents per kWh~~

~~Aurora 1 Undergrounding Charge:~~

~~All kWh at 0.17 cents per kWh~~

~~Aurora 2 Undergrounding Charge:~~

~~All kWh at 0.18 cents per kWh~~

~~Aurora 3A Undergrounding Charge:~~

~~All kWh at 0.05 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh –~~

$$.53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$$

~~Transformer investment –~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 8.79 cents per kWh

Minimum Charge:

\$0.26 per meter per day

North City Undergrounding Charge:

All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge:

All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge:

All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge:

All kWh at 0.05 cents per kWh

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 9.55 cents per kWh

Minimum Charge: \$0.33 per meter per day

North City Undergrounding Charge: All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge: All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge: All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge: All kWh at 0.05 cents per kWh

Aurora 3B Undergrounding Charge: All kWh at 0.22 cents per kWh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Power Factor Charge: 0.15 cents per kVarh

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 10.07 cents per kWh

Minimum Charge: \$0.34 per meter per day

North City Undergrounding Charge: All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge: All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge: All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge: All kWh at 0.05 cents per kWh

Aurora 3B Undergrounding Charge: All kWh at 0.22 cents per kWh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Power Factor Charge: 0.15 cents per kVarh

Schedule SMB (Small General Service: Burien)

Schedule SMB is for small standard general service provided to Burien customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~All energy at 7.76 cents per kWh~~

~~Minimum Charge:~~

~~\$0.27 per meter per day~~

~~First Avenue South 1 Undergrounding Charge:~~

~~All kWh at 0.37 cents per kWh~~

~~First Avenue South 2 Undergrounding Charge:~~

~~All kWh at 0.13 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh–~~

~~$.53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment–~~

~~\$0.24 per kW of monthly maximum demand~~

RATES EFFECTIVE JANUARY 1, 2015:

Energy Charges:

All energy at 8.22 cents per kWh

Minimum Charge:

\$0.26 per meter per day

First Avenue South 1 Undergrounding Charge:

All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge:

All kWh at 0.13 cents per kWh

Discounts:

~~Transformer losses in kWh–~~

~~$.53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment–~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 8.63 cents per kWh

Minimum Charge:

\$0.26 per meter per day

First Avenue South 1 Undergrounding Charge:

All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge:

All kWh at 0.13 cents per kWh

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 9.37 cents per kWh

Minimum Charge: \$0.33 per meter per day

Power Factor Charge: 0.15 cents per kVarh

First Avenue South 1 Undergrounding Charge: All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge: All kWh at 0.13 cents per kWh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 9.88 cents per kWh

Minimum Charge: \$0.33 per meter per day

Power Factor Charge: 0.15 cents per kVarh

First Avenue South 1 Undergrounding Charge: All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge: All kWh at 0.13 cents per kWh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule SME (Small General Service: SeaTac)

Schedule SME is for small standard general service provided to SeaTac customers.

~~((RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 8.22 cents per kWh~~

~~Minimum Charge:~~

~~\$0.26 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh -~~

~~$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 8.79 cents per kWh

Minimum Charge:

\$0.26 per meter per day

Discounts:

Transformer losses in kWh -

$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 9.55 cents per kWh

Minimum Charge: \$0.33 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 10.07 cents per kWh

Minimum Charge: \$0.34 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule SMD (Small General Service: Network)

Schedule SMD is for small network general service.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~All energy at 7.64 cents per kWh~~

~~Minimum Charge:~~

~~\$0.27 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh—~~

~~$.53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment—~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 7.99 cents per kWh~~

~~Minimum Charge:~~

~~\$0.26 per meter per day~~

Discounts:

~~Transformer losses in kWh –~~

$$\del{.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh}$$

~~Transformer investment –~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 8.40 cents per kWh

Minimum Charge:

\$0.26 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 9.10 cents per kWh

Minimum Charge: \$0.31 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 9.60 cents per kWh

Minimum Charge: \$0.32 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule SML (Small General Service: Lake Forest Park)

Schedule SML is for small standard general service provided to Lake Forest Park customers.

~~((RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 8.22 cents per kWh~~

~~Minimum Charge:~~

~~\$0.26 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh -~~

~~$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 8.63 cents per kWh

Minimum Charge:

\$0.26 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 9.37 cents per kWh

Minimum Charge: \$0.33 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 9.88 cents per kWh

Minimum Charge: \$0.33 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

B. For customers metered on the primary side of a transformer, the Department will either program the meter to deduct computed transformer losses or provide a discount for transformer losses by reducing the monthly kWh billed by the number of kWh ~~((computed in Section 21.49.052 A))~~ as computed by the following formula: $.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$.

C. For customers who provide their own transformation from the Department's standard distribution system voltage of four ~~((4))~~ kV, ~~((thirteen (13)))~~ 13 kV, or ~~((twenty-six (26)))~~ 26 kV to a utilization voltage, a discount for transformer investment will be provided in the amount stated in ~~((Section))~~ subsection 21.49.052.A.

D. The Department will provide one ~~((1))~~ transformation from the available distribution system voltage of four ~~((4))~~ kV or higher to a standard service voltage, and metering normally will be at the service voltage level. However, if the Department determines that it is either uneconomical or impractical to meter at

the service voltage level, the Department will meter at the distribution voltage level and will either program the meter to deduct computed transformer losses or will reduce the monthly kWh billed by the amount of the discount for transformer losses.

If the customer elects to receive service from the Department's available distribution system voltage of four ~~((4))~~ kV or higher, metering will be at the distribution voltage level and the discounts for transformer losses, if applicable, and for transformer investment, if applicable, will be applied to the customer's billings. However, if the Department determines that it is either uneconomical or impractical to meter at the distribution voltage level, the Department will meter at the service voltage level and the discount for transformer losses will not be applicable.

E. The Department may, at its discretion, impose an additional power factor charge whenever electricity delivered to the customer has an average monthly power factor of less than 0.97, as measured by the Department's metering equipment. The metering equipment for measurement of reactive kVA hours shall be programmed to prevent reverse registration.

F. The Department shall not be obligated to deliver electricity to a customer with a power factor below 0.85. All installations of power factor corrective equipment shall be subject to the approval of the Department. The customer's corrective equipment shall be switched with the load so that at no time will it supply leading reactive power (kVAR) to the Department's distribution system unless written Department approval is obtained to do so.

Section 4. Section 21.49.055 of the Seattle Municipal Code, last amended by Ordinance 124978, is amended as follows:

21.49.055 Medium general service (Schedules MDC, MDT, MDS, MDH, MDB, MDD, MDE, and MDL)

A. Medium general service is general service provided to customers who have in the previous calendar year half or more than half of their normal billings at 50 kW of maximum demand or greater and have

more than half of their normal billings at less than 1,000 kW of maximum demand. Classification of new customers will be based on the Department's estimate of maximum demand in the current year.

Schedule MDC (Medium Standard General Service: City)

Schedule MDC is for medium standard general service provided to City customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~All energy at 6.06 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.18 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 6.34 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.24 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh -~~

$$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$$

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 6.67 cents per kWh

Demand Charges:

All kW of maximum demand at \$2.32 per kW

Minimum Charge (to be charged when the Department's billing system is updated to include it):

\$0.65 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 6.98 cents per kWh

Demand Charge: All kW of maximum demand at \$3.36 per kW

Minimum Charge: \$0.78 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 7.40 cents per kWh

Demand Charge: All kW of maximum demand at \$3.44 per kW

Minimum Charge: \$0.80 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule MDT (Medium Standard General Service: Tukwila)

Schedule MDT is for medium standard general service provided to Tukwila customers.

((RATES EFFECTIVE JANUARY 1, 2014:

~~Energy Charges:~~

~~All energy at 6.65 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.18 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh—~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment—~~

~~\$0.24 per kW of monthly maximum demand~~

RATES EFFECTIVE JANUARY 1, 2015:

~~Energy Charges:~~

~~All energy at 6.93 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.24 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh -~~

~~$1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 7.29 cents per kWh

Demand Charges:

All kW of maximum demand at \$2.32 per kW

Minimum Charge (to be charged when the Department's billing system is updated to include it):

\$0.65 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 7.53 cents per kWh

Demand Charge: All kW of maximum demand at \$3.63 per kW

Minimum Charge: \$0.84 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 7.98 cents per kWh

Demand Charge: All kW of maximum demand at \$3.71 per kW

Minimum Charge: \$0.86 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule MDS (Medium Standard General Service: Suburban)

Schedule MDS is for medium standard general service provided to suburban customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~All energy at 6.45 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.18 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh—~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment—~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 6.70 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.24 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh -~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 7.06 cents per kWh

Demand Charges:

All kW of maximum demand at \$2.32 per kW

Minimum Charge (to be charged when the Department's billing system is updated to include it):

\$0.65 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 6.98 cents per kWh

Demand Charge: All kW of maximum demand at \$3.36 per kW

Minimum Charge: \$0.78 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 7.40 cents per kWh

Demand Charge: All kW of maximum demand at \$3.44 per kW

Minimum Charge: \$0.80 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule MDH (Medium Standard General Service: Shoreline)

Schedule MDH is for medium standard general service provided to Shoreline customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~All energy at 6.65 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.18 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~North City Undergrounding Charge:~~

~~All kWh at 0.07 cents per kWh~~

~~Aurora 1 Undergrounding Charge:~~

~~All kWh at 0.17 cents per kWh~~

~~Aurora 2 Undergrounding Charge:~~

~~All kWh at 0.18 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh—~~

$$~~1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh~~$$

~~Transformer investment—~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 6.94 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.24 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~North City Undergrounding Charge:~~

~~All kWh at 0.07 cents per kWh~~

~~Aurora 1 Undergrounding Charge:~~

~~All kWh at 0.17 cents per kWh~~

~~Aurora 2 Undergrounding Charge:~~

~~All kWh at 0.18 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh—~~

$$~~1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh~~$$

~~Transformer investment—~~

~~\$0.22 per kW of monthly maximum demand~~

RATES EFFECTIVE AUGUST 1, 2015:

Energy Charges:

~~All energy at 6.94 cents per kWh~~

Demand Charges:

~~All kW of maximum demand at \$2.24 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

North City Undergrounding Charge:

~~All kWh at 0.07 cents per kWh~~

Aurora 1 Undergrounding Charge:

~~All kWh at 0.17 cents per kWh~~

Aurora 2 Undergrounding Charge:

~~All kWh at 0.18 cents per kWh~~

Aurora 3A Undergrounding Charge:

~~All kWh at 0.05 cents per kWh~~

Discounts:

~~Transformer losses in kWh~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 7.31 cents per kWh

Demand Charges:

All kW of maximum demand at \$2.32 per kW

Minimum Charge (to be charged when the Department's billing system is updated to include it):

\$0.65 per meter per day

North City Undergrounding Charge:

All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge:

All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge:

All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge:

All kWh at 0.05 cents per kWh

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 7.54 cents per kWh

Demand Charge: All kW of maximum demand at \$3.63 per kW

Minimum Charge: \$0.84 per meter per day

North City Undergrounding Charge: All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge: All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge: All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge: All kWh at 0.05 cents per kWh

Aurora 3B Undergrounding Charge: All kWh at 0.22 cents per kWh

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 7.99 cents per kWh

Demand Charge: All kW of maximum demand at \$3.72 per kW

Minimum Charge: \$0.86 per meter per day

North City Undergrounding Charge: All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge: All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge: All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge: All kWh at 0.05 cents per kWh

Aurora 3B Undergrounding Charge: All kWh at 0.22 cents per kWh

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule MDB (Medium Standard General Service: Burien)

Schedule MDB is for medium standard general service provided to Burien customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~All energy at 6.45 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.18 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~First Avenue South 1 Undergrounding Charge:~~

~~All kWh at 0.37 cents per kWh~~

~~First Avenue South 2 Undergrounding Charge:~~

~~All kWh at 0.13 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh—~~

~~$1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment—~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 6.70 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.24 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~First Avenue South 1 Undergrounding Charge:~~

~~All kWh at 0.37 cents per kWh~~

~~First Avenue South 2 Undergrounding Charge:~~

~~All kWh at 0.13 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh—~~

~~$1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 7.06 cents per kWh

Demand Charges:

All kW of maximum demand at \$2.32 per kW

Minimum Charge (to be charged when the Department's billing system is updated to include it):

\$0.65 per meter per day

First Avenue South 1 Undergrounding Charge:

All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge:

All kWh at 0.13 cents per kWh

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 7.40 cents per kWh

Demand Charge: All kW of maximum demand at \$3.56 per kW

Minimum Charge: \$0.83 per meter per day

Power Factor Charge: 0.15 cents per kVarh

First Avenue South 1 Undergrounding Charge: All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge: All kWh at 0.13 cents per kWh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 7.84 cents per kWh

Demand Charge: All kW of maximum demand at \$3.65 per kW

Minimum Charge: \$0.85 per meter per day

Power Factor Charge: 0.15 cents per kVarh

First Avenue South 1 Undergrounding Charge: All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge: All kWh at 0.13 cents per kWh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule MDD (Medium Network General Service)

Schedule MDD is for medium network general service.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~All energy at 7.72 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$4.39 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh--~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment--~~

~~\$0.24 per kW of monthly maximum demand~~

RATES EFFECTIVE JANUARY 1, 2015:

Energy Charges:

~~All energy at 7.93 cents per kWh~~

Demand Charges:

~~All kW of maximum demand at \$4.52 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

Discounts:

~~Transformer losses in kWh -~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 8.24 cents per kWh

Demand Charges:

All kW of maximum demand at \$4.54 per kW

Minimum Charge (to be charged when the Department's billing system is updated to include it):

\$0.65 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 7.97 cents per kWh

Demand Charge: All kW of maximum demand at \$7.38 per kW

Minimum Charge: \$0.78 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charges: All energy at 8.52 cents per kWh

Demand Charges: All kW of maximum demand at \$7.67 per kW

Minimum Charge: \$0.80 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule MDE (Medium Standard General Service: SeaTac)

Schedule MDE is for medium standard general service provided to SeaTac customers.

~~((RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~All energy at 6.70 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.24 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh -~~

$$1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$$

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 7.31 cents per kWh

Demand Charges:

All kW of maximum demand at \$2.32 per kW

Minimum Charge (to be charged when the Department's billing system is updated to include it):

\$0.65 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$$1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 7.54 cents per kWh

Demand Charge: All kW of maximum demand at \$3.63 per kW

Minimum Charge: \$0.84 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 7.99 cents per kWh

Demand Charge: All kW of maximum demand at \$3.72 per kW

Minimum Charge: \$0.86 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule MDL (Medium Standard General Service: Lake Forest Park)

Schedule MDL is for medium standard general service provided to Lake Forest Park customers.

((RATES EFFECTIVE JANUARY 1, 2015:

~~Energy Charges:~~

~~All energy at 6.70 cents per kWh~~

~~Demand Charges:~~

~~All kW of maximum demand at \$2.24 per kW~~

~~Minimum Charge (to be charged when the Department's billing system is updated to include it):~~

~~\$0.63 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh—~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment—~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

All energy at 7.06 cents per kWh

Demand Charges:

All kW of maximum demand at \$2.32 per kW

Minimum Charge (to be charged when the Department's billing system is updated to include it):

\$0.65 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charge: All energy at 7.40 cents per kWh

Demand Charge: All kW of maximum demand at \$3.56 per kW

Minimum Charge: \$0.83 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charge: All energy at 7.84 cents per kWh

Demand Charge: All kW of maximum demand at \$3.65 per kW

Minimum Charge: \$0.85 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

B. For customers metered on the primary side of a transformer, the Department will either program the meter to deduct computed transformer losses or provide a discount for transformer losses by reducing the monthly kWh billed by the number of kWh ((~~computed in Section 21.49.055, subsection A~~)) as computed by the following formula: $1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$.

C. For customers who provide their own transformation from the Department's standard distribution system voltage of four ~~((4))~~ kV, ~~((thirteen (13)))~~ 13 kV, or ~~((twenty-six (26)))~~ 26 kV to a utilization voltage, a discount for transformer investment will be provided in the amount stated in ~~((Section 21.49.055, subsection A))~~ subsection 21.49.055.A.

D. The Department will provide one ~~((1))~~ transformation from the available distribution system voltage of four ~~((4))~~ kV or higher to a standard service voltage, and metering normally will be at the service voltage level. However, if the Department determines that it is either uneconomical or impractical to meter at the service voltage level, the Department will meter at the distribution voltage level and will either program the meter to deduct computed transformer losses or will reduce the monthly kWh billed by the amount of the discount for transformer losses.

If the customer elects to receive service from the Department's available distribution system voltage of four ~~((4))~~ kV or higher, metering will be at the distribution voltage level and the discounts for transformer losses, if applicable, and for transformer investment, if applicable, will be applied to the customer's billings. However, if the Department determines that it is either uneconomical or impractical to meter at the distribution voltage level, the Department will meter at the service voltage level and the discount for transformer losses will not be applicable.

E. The Department may, at its discretion, impose an additional power factor charge whenever electricity delivered to the customer has an average monthly power factor of less than 0.97, as measured by the Department's metering equipment. The metering equipment for measurement of reactive kVA hours shall be programmed to prevent reverse registration.

F. The Department shall not be obligated to deliver electricity to a customer with a power factor below 0.85. All installations of power factor corrective equipment shall be subject to the approval of the Department. The customer's corrective equipment shall be switched with the load so that at no time will it supply leading reactive power (kVAR) to the Department's distribution system unless written Department

approval is obtained to do so.

Section 5. Section 21.49.057 of the Seattle Municipal Code, last amended by Ordinance 124978, is amended as follows:

21.49.057 Large general service (Schedules LGC, LGT, LGS, LGH, LGD, LGB, LGE, and LGL)

A. Large general service is network general service provided to customers who have in the previous calendar year half or more than half of their normal billings at 1,000 kW of maximum demand or greater, and also standard general service provided to customers who have in the previous calendar year half or more than half of their normal billings at 1,000 kW of maximum demand or greater and have more than half of their normal billings at less than 10,000 kW of maximum demand. Classification of new customers will be based on the Department's estimate of maximum demand in the current year.

Schedule LGC (Large Standard General Service: City)

Schedule LGC is for large standard general service provided to City customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~Peak at 6.90 cents per kWh~~

~~Off-peak at 4.63 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$1.52 per kW~~

~~Off-peak at \$0.24 per kW~~

~~Minimum Charge:~~

~~\$16.77 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment –~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~Peak at 7.17 cents per kWh~~

~~Off-peak at 4.78 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$2.02 per kW~~

~~Off-peak at \$0.22 per kW~~

~~Minimum Charge:~~

~~\$18.58 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh –~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment –~~

~~\$0.22 per kW of monthly maximum demand))~~

~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Energy Charges:~~

~~Peak at 7.59 cents per kWh~~

~~Off-peak at 5.06 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$2.08 per kW~~

~~Off-peak at \$0.22 per kW~~

~~Minimum Charge:~~

\$18.98 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charges:

Peak at 8.01 cents per kWh

Off-peak at 5.33 cents per kWh

Demand Charges:

Peak at \$3.05 per kW

Off-peak at \$0.27 per kW

Minimum Charge: \$27.69 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer investment discount: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charges:

Peak at 8.48 cents per kWh

Off-peak at 5.65 cents per kWh

Demand Charges:

Peak at \$3.12 per kW

Off-peak at \$0.27 per kW

Minimum Charge: \$28.37 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer investment discount: \$0.27 per kW of monthly maximum demand

Schedule LGT (Large Standard Service: Tukwila)

Schedule LGT is for large standard general service provided to Tukwila customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~Peak at 7.65 cents per kWh~~

~~Off-peak at 5.13 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$1.52 per kW~~

~~Off-peak at \$0.24 per kW~~

~~Minimum Charge:~~

~~\$16.77 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~Peak at 7.97 cents per kWh~~

~~Off-peak at 5.31 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$2.02 per kW~~

~~Off-peak at \$0.22 per kW~~

~~Minimum Charge:~~

~~\$18.58 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh -~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Peak at 8.43 cents per kWh

Off-peak at 5.62 cents per kWh

Demand Charges:

Peak at \$2.08 per kW

Off-peak at \$0.22 per kW

Minimum Charge:

\$18.98 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charges:

Peak at 8.65 cents per kWh

Off-peak at 5.75 cents per kWh

Demand Charges:

Peak at \$3.29 per kW

Off-peak at \$0.29 per kW

Minimum Charge: \$29.89 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer investment discount: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charges:

Peak at 9.15 cents per kWh

Off-peak at 6.10 cents per kWh

Demand Charges:

Peak at \$3.37 per kW

Off-peak at \$0.29 per kW

Minimum Charge: \$30.62 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer investment discount: \$0.27 per kW of monthly maximum demand

Schedule LGS (Large Standard General Service: Suburban)

Schedule LGS is for large standard general service provided to suburban customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

Peak at 7.56 cents per kWh

Off peak at 5.07 cents per kWh

Demand Charges:

Peak at \$1.52 per kW

Off peak at \$0.24 per kW

Minimum Charge:

\$16.77 per meter per day

Discounts:

Transformer losses in kWh

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment

\$0.24 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2015:

Energy Charges:

Peak at 7.91 cents per kWh

Off peak at 5.27 cents per kWh

Demand Charges:

Peak at \$2.02 per kW

Off peak at \$0.22 per kW

Minimum Charge:

\$18.58 per meter per day

Discounts:

Transformer losses in kWh

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Peak at 8.37 cents per kWh

Off-peak at 5.58 cents per kWh

Demand Charges:

Peak at \$2.08 per kW

Off-peak at \$0.22 per kW

Minimum Charge:

\$18.98 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Energy Charges:

Peak at 8.01 cents per kWh

Off-peak at 5.33 cents per kWh

Demand Charges:

Peak at \$3.05 per kW

Off-peak at \$0.27 per kW

Minimum Charge: \$27.69 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer investment discount: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Energy Charges:

Peak at 8.48 cents per kWh

Off-peak at 5.65 cents per kWh

Demand Charges:

Peak at \$3.12 per kW

Off-peak at \$0.27 per kW

Minimum Charge:

\$28.37 per meter per day

Power Factor Charge:

\$0.15 per kVarh

Transformer investment discount: \$0.27 per kW of monthly maximum demand

Schedule LGH (Large Standard General Service: Shoreline)

Schedule LGH is for large standard general service provided to Shoreline customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~Peak at 7.65 cents per kWh~~

~~Off-peak at 5.13 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$1.52 per kW~~

~~Off-peak at \$0.24 per kW~~

~~Minimum Charge:~~

~~\$16.77 per meter per day~~

~~North City Undergrounding Charge:~~

~~All kWh at 0.07 cents per kWh~~

~~Aurora 1 Undergrounding Charge:~~

~~All kWh at 0.17 cents per kWh~~

~~Aurora 2 Undergrounding Charge:~~

~~All kWh at 0.18 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh –~~

~~$1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment –~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~Peak at 7.97 cents per kWh~~

~~Off peak at 5.32 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$2.02 per kW~~

~~Off peak at \$0.22 per kW~~

~~Minimum Charge:~~

~~\$18.58 per meter per day~~

~~North City Undergrounding Charge:~~

~~All kWh at 0.07 cents per kWh~~

~~Aurora 1 Undergrounding Charge:~~

~~All kWh at 0.17 cents per kWh~~

~~Aurora 2 Undergrounding Charge:~~

~~All kWh at 0.18 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh—~~

~~$1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$~~

~~Transformer investment—~~

~~\$0.22 per kW of monthly maximum demand~~

~~RATES EFFECTIVE AUGUST 1, 2015:~~

~~Energy Charges:~~

~~Peak at 7.97 cents per kWh~~

~~Off-peak at 5.32 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$2.02 per kW~~

~~Off-peak at \$0.22 per kW~~

~~Minimum Charge:~~

~~\$18.58 per meter per day~~

~~North City Undergrounding Charge:~~

~~All kWh at 0.07 cents per kWh~~

~~Aurora 1 Undergrounding Charge:~~

~~All kWh at 0.17 cents per kWh~~

~~Aurora 2 Undergrounding Charge:~~

~~All kWh at 0.18 cents per kWh~~

~~Aurora 3A Undergrounding Charge:~~

~~All kWh at 0.05 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh–~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment–~~

~~(\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Peak at 8.44 cents per kWh

Off-peak at 5.62 cents per kWh

Demand Charges:

Peak at \$2.08 per kW

Off-peak at \$0.22 per kW

Minimum Charge:

\$18.98 per meter per day

North City Undergrounding Charge:

All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge:

All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge:

All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge:

All kWh at 0.05 cents per kWh

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Peak Energy: 8.65 cents per kWh

Off-Peak Energy: 5.76 cents per kWh

Peak Demand: \$3.29 per kW

Off-Peak Demand: \$0.29 per kW

Minimum Charge: \$29.91 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Discount: \$0.27 per kW of monthly maximum demand

North City Undergrounding Charge: All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge: All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge: All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge: All kWh at 0.05 cents per kWh

Aurora 3B Undergrounding Charge: All kWh at 0.22 cents per kWh

RATES EFFECTIVE JANUARY 1, 2018:

Peak Energy: 9.16 cents per kWh

Off-Peak Energy: 6.10 cents per kWh

Peak Demand: \$3.37 per kW

Off-Peak Demand: \$0.29 per kW

Minimum Charge: \$30.64 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Discount: \$0.27 per kW of monthly maximum demand

North City Undergrounding Charge: All kWh at 0.07 cents per kWh

Aurora 1 Undergrounding Charge: All kWh at 0.17 cents per kWh

Aurora 2 Undergrounding Charge: All kWh at 0.18 cents per kWh

Aurora 3A Undergrounding Charge: All kWh at 0.05 cents per kWh

Aurora 3B Undergrounding Charge: All kWh at 0.22 cents per kWh

Schedule LGD (Large Network General Service)

Schedule LGD is for large network general service.

((RATES EFFECTIVE JANUARY 1, 2014:

Energy Charges:

~~Peak at 8.63 cents per kWh~~

~~Off-peak at 5.78 cents per kWh~~

Demand Charges:

~~Peak at \$3.65 per kW~~

~~Off-peak at \$0.24 per kW~~

Minimum Charge:

~~\$16.77 per meter per day~~

Discounts:

~~Transformer losses in kWh~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment~~

~~\$0.24 per kW of monthly maximum demand~~

RATES EFFECTIVE JANUARY 1, 2015:

Energy Charges:

Peak at 8.69 cents per kWh

Off-peak at 5.79 cents per kWh

Demand Charges:

Peak at \$4.00 per kW

Off-peak at \$0.22 per kW

Minimum Charge:

\$18.58 per meter per day

Discounts:

Transformer losses in kWh

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment

(\$0.22 per kW of monthly maximum demand))

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Peak at 9.06 cents per kWh

Off-peak at 6.04 cents per kWh

Demand Charges:

Peak at \$4.05 per kW

Off-peak at \$0.22 per kW

Minimum Charge:

\$18.98 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Peak Energy: 8.75 cents per kWh

Off-Peak Energy: 5.83 cents per kWh

Peak Demand: \$7.62 per kW

Off-Peak Demand: \$0.27 per kW

Minimum Charge: \$27.69 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Peak Energy: 9.35 cents per kWh

Off-Peak Energy: 6.24 cents per kWh

Peak Demand: \$7.81 per kW

Off-Peak Demand: \$0.27 per kW

Minimum Charge: \$28.37 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule LGB (Large Standard General Service: Burien)

Schedule LGB is for large standard general service provided to Burien customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

Energy Charges:

Peak at 7.56 cents per kWh

Off-peak at 5.07 cents per kWh

Demand Charges:

Peak at \$1.52 per kW

Off-peak at \$0.24 per kW

Minimum Charge:

\$16.77 per meter per day

First Avenue South 1 Undergrounding Charge:

All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge:

All kWh at 0.13 cents per kWh

Discounts:

Transformer losses in kWh—

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment—

\$0.24 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2015:

Energy Charges:

Peak at 7.91 cents per kWh

Off-peak at 5.27 cents per kWh

Demand Charges:

Peak at \$2.02 per kW

Off-peak at \$0.22 per kW

~~Minimum Charge:~~

~~\$18.58 per meter per day~~

~~First Avenue South 1 Undergrounding Charge:~~

~~All kWh at 0.37 cents per kWh~~

~~First Avenue South 2 Undergrounding Charge:~~

~~All kWh at 0.13 cents per kWh~~

~~Discounts:~~

~~Transformer losses in kWh –~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment –~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Peak at 8.37 cents per kWh

Off-peak at 5.58 cents per kWh

Demand Charges:

Peak at \$2.08 per kW

Off-peak at \$0.22 per kW

Minimum Charge:

\$18.98 per meter per day

First Avenue South 1 Undergrounding Charge:

All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge:

All kWh at 0.13 cents per kWh

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Peak Energy: 8.49 cents per kWh

Off-Peak Energy: 5.65 cents per kWh

Peak Demand: \$3.23 per kW

Off-Peak Demand: \$0.29 per kW

Minimum Charge: \$29.35 per meter per day

Power Factor Charge: \$0.15 per kVarh

First Avenue South 1 Undergrounding Charge: All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge: All kWh at 0.13 cents per kWh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Peak Energy: 8.99 cents per kWh

Off-Peak Energy: 5.99 cents per kWh

Peak Demand: \$3.31 per kW

Off-Peak Demand: \$0.29 per kW

Minimum Charge: \$30.07 per meter per day

Power Factor Charge: \$0.15 per kVarh

First Avenue South 1 Undergrounding Charge: All kWh at 0.37 cents per kWh

First Avenue South 2 Undergrounding Charge: All kWh at 0.13 cents per kWh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule LGE (Large Standard General Service: SeaTac)

Schedule LGE is for large standard general service provided to SeaTac customers.

~~((RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~Peak at 7.91 cents per kWh~~

~~Off-peak at 5.27 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$2.02 per kW~~

~~Off-peak at \$0.22 per kW~~

~~Minimum Charge:~~

~~\$18.58 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh--~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment--~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Peak at 8.44 cents per kWh

Off-peak at 5.62 cents per kWh

Demand Charges:

Peak at \$2.08 per kW

Off-peak at \$0.22 per kW

Minimum Charge:

\$18.98 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Peak Energy: 8.65 cents per kWh

Off-Peak Energy: 5.76 cents per kWh

Peak Demand: \$3.29 per kW

Off-Peak Demand: \$0.29 per kW

Minimum Charge: \$29.91 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Peak Energy: 9.16 cents per kWh

Off-Peak Energy: 6.10 cents per kWh

Peak Demand: \$3.37 per kW

Off-Peak Demand: \$0.29 per kW

Minimum Charge: \$30.64 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule LGL (Large Standard General Service: Lake Forest Park)

Schedule LGL is for large standard general service provided to Lake Forest Park customers.

~~((RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~Peak at 7.91 cents per kWh~~

~~Off-peak at 5.27 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$2.02 per kW~~

~~Off-peak at \$0.22 per kW~~

~~Minimum Charge:~~

~~\$18.58 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh –~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment –~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Peak at 8.37 cents per kWh

Off-peak at 5.58 cents per kWh

Demand Charges:

Peak at \$2.08 per kW

Off-peak at \$0.22 per kW

Minimum Charge:

\$18.98 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Peak Energy: 8.49 cents per kWh

Off-Peak Energy: 5.65 cents per kWh

Peak Demand: \$3.23 per kW

Off-Peak Demand: \$0.29 per kW

Minimum Charge: \$29.35 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Peak Energy: 8.99 cents per kWh

Off-Peak Energy: 5.99 cents per kWh

Peak Demand: \$3.31 per kW

Off-Peak Demand: \$0.29 per kW

Minimum Charge: \$30.07 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

B. For customers metered on the primary side of a transformer, the Department will either program the meter to deduct computed transformer losses or provide a discount for transformer losses by reducing the monthly kWh billed by the number of kWh ~~((computed in Section 21.49.057, subsection A))~~ as computed by the following formula: $1756 + .53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$.

C. For customers who provide their own transformation from the Department's standard distribution system voltage of four ~~((4))~~ kV, ~~((thirteen (13)))~~ 13 kV, or ~~((twenty-six (26)))~~ 26 kV to a utilization voltage, a discount for transformer investment will be provided in the amount stated in ~~((Section 21.49.057, subsection A))~~ subsection 21.49.057.A. Existing customers served by the Department's 34.5 kV system as of January 1, 1995, shall be considered as receiving standard distribution voltage for the purpose of this section. This 34.5 kV voltage will not be offered as a standard distribution system voltage for any new customers.

D. The Department will provide one ~~((1))~~ transformation from the available distribution system voltage of four ~~((4))~~ kV or higher to a standard service voltage, and metering normally will be at the service voltage level. However, if the Department determines that it is either uneconomical or impractical to meter at the service voltage level, the Department will meter at the distribution voltage level and will either program the meter to deduct computed transformer losses or will reduce the monthly kWh billed by the amount of the discount for transformer losses.

If the customer elects to receive service from the Department's available distribution system voltage of four ~~((4))~~ kV or higher, metering will be at the distribution voltage level and the discounts for transformer losses, if applicable, and for transformer investment, if applicable, will be applied to the customer's billings. However, if the Department determines that it is either uneconomical or impractical to meter at the distribution voltage level, the Department will meter at the service voltage level and the discount for transformer losses will not be applicable.

E. The Department may, at its discretion, impose an additional power factor charge whenever

electricity delivered to the customer has an average monthly power factor of less than 0.97, as measured by the department's metering equipment. The metering equipment for measurement of reactive kVA hours shall be programmed to prevent reverse registration.

F. The Department shall not be obligated to deliver electricity to a customer with a power factor below 0.85. All installations of power factor corrective equipment shall be subject to the approval of the Department. The customer's corrective equipment shall be switched with the load so that at no time will it supply leading reactive power (kVAR) to the Department's distribution system unless written Department approval is obtained to do so.

Section 6. Section 21.49.058 of the Seattle Municipal Code, last amended by Ordinance 124607, is amended as follows:

21.49.058 High demand general service (Schedules HDC and HDT)

A. High demand general service is standard general service provided to customers who have in the previous calendar year half or more than half of their normal billings at 10,000 kW of maximum demand or greater. Classification of new customers will be based on the Department's estimates of maximum demand in the current year.

Schedule HDC (High Demand General Service: City)

Schedule HDC is for high demand standard general service provided to City customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~Peak at 6.49 cents per kWh~~

~~Off-peak at 4.36 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$1.52 per kW~~

~~Off-peak at \$0.24 per kW~~

~~Minimum Charge:~~

~~\$30.97 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh—~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment—~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~Peak at 6.81 cents per kWh~~

~~Off-peak at 4.54 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$2.02 per kW~~

~~Off-peak at \$0.22 per kW~~

~~Minimum Charge:~~

~~\$56.92 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh—~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment—~~

~~\$0.22 per kW of monthly maximum demand))~~

~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Energy Charges:~~

~~Peak at 7.24 cents per kWh~~

Off-peak at 4.83 cents per kWh

Demand Charges:

Peak at \$2.08 per kW

Off-peak at \$0.22 per kW

Minimum Charge:

\$58.15 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Peak Energy: 7.46 cents per kWh

Off-Peak Energy: 4.97 cents per kWh

Peak Demand: \$3.05 per kW

Off-Peak Demand: \$0.27 per kW

Minimum Charge: \$59.25 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Peak Energy 7.91 cents per kWh

Off-Peak Energy: 5.27 cents per kWh

Peak Demand: \$3.12 per kW

Off-Peak Demand: \$0.27 per kW

Minimum Charge: \$60.71 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

Schedule HDT (High Demand General Service: Tukwila)

Schedule HDT is for high demand standard general service provided to Tukwila customers.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Energy Charges:~~

~~Peak at 6.94 cents per kWh~~

~~Off-peak at 4.66 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$1.52 per kW~~

~~Off-peak at \$0.24 per kW~~

~~Minimum Charge:~~

~~\$30.97 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh –~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment –~~

~~\$0.24 per kW of monthly maximum demand~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Energy Charges:~~

~~Peak at 7.03 cents per kWh~~

~~Off-peak at 4.68 cents per kWh~~

~~Demand Charges:~~

~~Peak at \$2.02 per kW~~

~~Off-peak at \$0.22 per kW~~

~~Minimum Charge:~~

~~\$56.92 per meter per day~~

~~Discounts:~~

~~Transformer losses in kWh -~~

~~$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$~~

~~Transformer investment -~~

~~\$0.22 per kW of monthly maximum demand))~~

RATES EFFECTIVE JANUARY 1, 2016:

Energy Charges:

Peak at 7.48 cents per kWh

Off-peak at 4.99 cents per kWh

Demand Charges:

Peak at \$2.08 per kW

Off-peak at \$0.22 per kW

Minimum Charge:

\$58.15 per meter per day

Power Factor Charge: 0.15 cents per kVarh

Discounts:

Transformer losses in kWh -

$1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

Transformer investment -

\$0.22 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2017:

Peak Energy: 8.06 cents per kWh

Off-Peak Energy: 5.37 cents per kWh

Peak Demand: \$3.29 per kW

Off-Peak Demand: \$0.29 per kW

Minimum Charge: \$64.03 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

RATES EFFECTIVE JANUARY 1, 2018:

Peak Energy: 8.55 cents per kWh

Off-Peak Energy: 5.69 cents per kWh

Peak Demand: \$3.37 per kW

Off-Peak Demand: \$0.29 per kW

Minimum Charge: \$65.59 per meter per day

Power Factor Charge: \$0.15 per kVarh

Transformer Investment Credit: \$0.27 per kW of monthly maximum demand

B. For customers metered on the primary side of a transformer, the Department will either program the meter to deduct computed transformer losses or provide a discount for transformer losses by reducing the monthly kWh billed by the number of kWh ~~((computed in Section 21.49.058, subsection A))~~ as computed by the following formula: $1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$.

C. For customers who provide their own transformation from the Department's standard distribution system voltage of four ~~((4))~~ kV, ~~((thirteen (13)))~~ 13 kV, or ~~((twenty-six (26)))~~ 26 kV to a utilization voltage, a discount for transformer investment will be provided in the amount stated in ~~((Section~~

~~21.49.058, subsection A))~~ subsection 21.49.058.A. Existing customers served by the Department's 34.5 kV system as of January 1, 1995, shall be considered as receiving standard distribution voltage for the purpose of this section. This 34.5 kV voltage will not be offered as a standard distribution system voltage for any new customers.

D. The Department will provide one ~~((H))~~ transformation from the available distribution system voltage of four ~~((4))~~ kV or higher to a standard service voltage, and metering normally will be at the service voltage level. However, if the Department determines that it is either uneconomical or impractical to meter at the service voltage level, the Department will meter at the distribution voltage level and will either program the meter to deduct computed transformer losses or will reduce the monthly kWh billed by the amount of the discount for transformer losses.

If the customer elects to receive service from the Department's available distribution system voltage of four ~~((4))~~ kV or higher, metering will be at the distribution voltage level and the discounts for transformer losses, if applicable, and for transformer investment, if applicable, will be applied to the customer's billings. However, if the Department determines that it is either uneconomical or impractical to meter at the distribution voltage level, the Department will meter at the service voltage level and the discount for transformer losses will not be applicable.

E. Customers must provide hourly load schedules each day for the following day. If a customer's load follows a regular pattern, the Department may, at its discretion, waive this requirement and request only to be informed of temporary or permanent changes to the pattern.

F. The Department may request voluntary load interruption during an emergency. If interruption occurs, the demand charge will be waived for the billing period in which the interruption occurs.

G. The Department may, at its discretion, impose an additional power factor charge whenever electricity delivered to the customer has an average monthly power factor of less than 0.97, as measured by the Department's metering equipment. The metering equipment for measurement of reactive kVA hours shall be

programmed to prevent reverse registration.

H. The Department shall not be obligated to deliver electricity to a customer with a power factor below 0.85. All installations of power factor corrective equipment shall be subject to the approval of the Department. The customer's corrective equipment shall be switched with the load so that at no time will it supply leading reactive power (kVAR) to the Department's distribution system unless written Department approval is obtained to do so.

I. Customers who install new or enlarged arc furnaces shall install static VAR generators for flicker control and power factor correction for the entire arc furnace load. The generators shall have 1/2 cycle response time and independent phase control, supply sufficient reactive power to prevent objectionable flicker at the common connection point of the arc furnace with other utility customers, maintain a minimum power factor of 0.97, and be filtered to limit the total harmonic current to no more than the percentage of fundamental current given in the most current version of the "IEEE Recommended Practices and Requirements for Harmonic Control in Electric Power Systems, IEEE-519,".

Section 7. Section 21.49.060 of the Seattle Municipal Code, last amended by Ordinance 124607, is amended as follows:

21.49.060 Contract street and area lighting rates (Schedules F, ~~((T, L, P,))~~ R, A, D, M, and E)

A. ~~((Schedule F is))~~ Contract street and area lighting rates are available to all customers, including but not limited to water and sewer districts and King County, who contract with the Department for ~~((floodlights))~~ unmetered lights operating from dusk to dawn. ~~((Schedules T and L are available to all customers, including but not limited to water and sewer districts and King County, who contract with the Department for dusk to dawn lighting of streets, alleys, and other public thoroughfares. Schedule P is available to all customers, including but not limited to water and sewer districts and King County, who contract with the Department for pedestrian lighting. Schedule R is available to all customers, including but not limited to water and sewer districts and King County, who contract with the Department for dusk to dawn lighting of streets,~~

~~alleys, and other public residential thoroughfares. Schedule A is available to all customers, including but not limited to water and sewer districts and King County, who contract with the Department for dusk-to-dawn lighting of arterial thoroughfares. Schedule D is available to all customers, including but not limited to water and sewer districts and King County, who contract with the Department for dusk-to-dawn lighting of streets, alleys, and other public and pedestrian thoroughfares which utilize decorative, non-standard lighting. Schedule M is available to all customers who own lighting fixtures that are maintained and powered by the Department, including but not limited to water and sewer districts and King County, who contract with the Department for dusk-to-dawn lighting. Schedule E is available to all customers who own and maintain lighting fixtures that are powered by the Department, including but not limited to water and sewer districts and King County, who contract with the Department for dusk-to-dawn lighting. Schedules T, L, F, R, A, D, M, and E are for unmetered lighting only.))~~ Lighting schedules and rates are assigned at the Department's discretion.

Schedule F-Floodlights

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Option E:~~

~~200 Watt Sodium Vapor, 22,000 lumens \$4.72 per month~~

~~400 Watt Sodium Vapor, 50,000 lumens \$8.94 per month~~

~~Option M:~~

~~200 Watt Sodium Vapor, 22,000 lumens \$16.38 per month~~

~~400 Watt Sodium Vapor, 50,000 lumens \$20.22 per month~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~General Floodlight HPS \$17.82~~

~~Option E:~~

~~200 Watt Sodium Vapor, 22,000 lumens \$4.25 per month~~

~~400 Watt Sodium Vapor, 50,000 lumens \$4.25 per month~~

~~Option M:~~

~~200 Watt Sodium Vapor, 22,000 lumens \$17.82 per month~~

~~400 Watt Sodium Vapor, 50,000 lumens \$17.82 per month))~~

RATES EFFECTIVE JANUARY 1, 2016:

General Floodlight HPS \$19.97

~~((Option E:~~

~~200 Watt Sodium Vapor, 22,000 lumens \$4.39 per month~~

~~400 Watt Sodium Vapor, 50,000 lumens \$4.39 per month~~

~~Option M:~~

~~200 Watt Sodium Vapor, 22,000 lumens \$19.97 per month~~

~~400 Watt Sodium Vapor, 50,000 lumens \$19.97 per month))~~

RATES EFFECTIVE JANUARY 1, 2017:

General Floodlight HPS \$22.93

RATES EFFECTIVE JANUARY 1, 2018:

General Floodlight HPS \$26.22

~~((Schedule T - General Streetlights~~

RATES EFFECTIVE JANUARY 1, 2014:

~~Option M:~~

~~100 Watt Sodium Vapor, 9,000 lumens \$9.45 per month~~

~~150 Watt Sodium Vapor, 16,000 lumens \$10.64 per month~~

~~200 Watt Sodium Vapor, 22,000 lumens \$11.45 per month~~

~~250 Watt Sodium Vapor, 27,500 lumens \$12.82 per month~~

~~400 Watt Sodium Vapor, 50,000 lumens \$15.67 per month~~

~~Option C:~~

~~100 Watt Sodium Vapor, 9,000 lumens \$14.41 per month~~
~~150 Watt Sodium Vapor, 16,000 lumens \$15.59 per month~~
~~200 Watt Sodium Vapor, 22,000 lumens \$16.52 per month~~
~~250 Watt Sodium Vapor, 27,500 lumens \$16.52 per month~~
~~400 Watt Sodium Vapor, 50,000 lumens \$20.84 per month~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Option M:~~

~~100 Watt Sodium Vapor, 9,000 lumens \$12.85 per month~~
~~150 Watt Sodium Vapor, 16,000 lumens \$12.85 per month~~
~~200 Watt Sodium Vapor, 22,000 lumens \$12.85 per month~~
~~250 Watt Sodium Vapor, 27,500 lumens \$12.85 per month~~
~~400 Watt Sodium Vapor, 50,000 lumens \$12.85 per month~~

~~Option C:~~

~~100 Watt Sodium Vapor, 9,000 lumens \$22.22 per month~~
~~150 Watt Sodium Vapor, 16,000 lumens \$22.22 per month~~
~~200 Watt Sodium Vapor, 22,000 lumens \$20.20 per month~~
~~250 Watt Sodium Vapor, 27,500 lumens \$20.20 per month~~
~~400 Watt Sodium Vapor, 50,000 lumens \$20.20 per month~~

~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Option M:~~

~~100 Watt Sodium Vapor, 9,000 lumens \$15.86 per month~~
~~150 Watt Sodium Vapor, 16,000 lumens \$15.86 per month~~
~~200 Watt Sodium Vapor, 22,000 lumens \$15.86 per month~~
~~250 Watt Sodium Vapor, 27,500 lumens \$15.86 per month~~

~~400 Watt Sodium Vapor, 50,000 lumens \$15.86 per month~~

~~Option C:~~

~~100 Watt Sodium Vapor, 9,000 lumens \$27.20 per month~~

~~150 Watt Sodium Vapor, 16,000 lumens \$27.20 per month~~

~~200 Watt Sodium Vapor, 22,000 lumens \$23.24 per month~~

~~250 Watt Sodium Vapor, 27,500 lumens \$23.24 per month~~

~~400 Watt Sodium Vapor, 50,000 lumens \$23.24 per month~~

~~Schedule L-LED (Light-Emitting Diode) Streetlights~~

~~RATES EFFECTIVE JANUARY 1, 2014:~~

~~Option C:~~

~~52 Watt LED \$6.82 per month~~

~~60 Watt LED \$7.66 per month~~

~~70 Watt LED \$7.68 per month~~

~~72 Watt LED \$8.18 per month~~

~~221 Watt LED \$16.17 per month~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Option C:~~

~~52 Watt LED \$8.45 per month~~

~~60 Watt LED \$8.45 per month~~

~~70 Watt LED \$8.45 per month~~

~~72 Watt LED \$8.45 per month~~

~~221 Watt LED \$11.59 per month~~

~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Option C:~~

~~52 Watt LED \$9.21 per month~~

~~60 Watt LED \$9.21 per month~~

~~70 Watt LED \$9.21 per month~~

~~72 Watt LED \$9.21 per month~~

~~221 Watt LED \$12.68 per month~~

~~Schedule P-Pedestrian Lights~~

~~RATES EFFECTIVE JANUARY 1, 2014:~~

~~Option M:~~

~~ZED47A 70 Watts \$12.42 per month~~

~~Option C:~~

~~ZED47A 70 Watts \$19.28 per month~~

~~Option P:~~

~~ZED47A 70 Watts \$48.43 per month~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Option M:~~

~~ZED47A 70 Watts \$12.85 per month~~

~~Option C:~~

~~ZED47A 70 Watts \$22.22 per month~~

~~Option P:~~

~~ZED47A 70 Watts \$22.22 per month~~

~~RATES EFFECTIVE JANUARY 1, 2016:~~

~~Option M:~~

~~ZED47A 70 Watts \$15.86 per month~~

~~Option C:~~

~~ZED47A 70 Watts \$27.20 per month~~

Option P:

~~ZED47A 70 Watts \$27.20 per month))~~

Schedule R-Residential Lights

~~((RATES EFFECTIVE JANUARY 1, 2015:~~

~~Residential LED \$8.45 per month))~~

RATES EFFECTIVE JANUARY 1, 2016:

Residential LED \$9.21 per month

RATES EFFECTIVE JANUARY 1, 2017:

Residential LED \$10.52 per month

RATES EFFECTIVE JANUARY 1, 2018:

Residential LED \$11.81 per month

Schedule A-Arterial Lights

~~((RATES EFFECTIVE JANUARY 1, 2015:~~

~~Arterial HPS/other \$20.20 per month~~

~~Arterial LED \$11.59 per month))~~

RATES EFFECTIVE JANUARY 1, 2016:

Arterial HPS/other \$23.24 per month

Arterial LED \$12.68 per month

RATES EFFECTIVE JANUARY 1, 2017:

Arterial HPS/other \$25.48 per month

Arterial LED \$14.63 per month

RATES EFFECTIVE JANUARY 1, 2018:

Arterial HPS/other \$29.44 per month

Arterial LED \$16.34 per month

Schedule D-Decorative, Pedestrian, and Miscellaneous Lights

~~((RATES EFFECTIVE JANUARY 1, 2015:~~

~~Decorative HPS/other \$22.22 per month~~

~~Decorative LED \$21.85 per month))~~

RATES EFFECTIVE JANUARY 1, 2016:

Decorative HPS/other \$27.20 per month

Decorative LED \$23.24 per month

RATES EFFECTIVE JANUARY 1, 2017:

Decorative HPS/other \$29.86 per month

Decorative LED \$16.42 per month

RATES EFFECTIVE JANUARY 1, 2018:

Decorative HPS/other \$34.96 per month

Decorative LED \$18.04 per month

Schedule M-Department Maintained, Customer Owned Lights

~~((RATES EFFECTIVE JANUARY 1, 2015:~~

~~HPS/other \$12.85 per month~~

~~LED \$4.10 per month))~~

RATES EFFECTIVE JANUARY 1, 2016:

HPS/other \$15.86 per month

LED \$4.85 per month

RATES EFFECTIVE JANUARY 1, 2017:

HPS/other \$18.15 per month

LED \$6.58 per month

RATES EFFECTIVE JANUARY 1, 2018:

HPS/other \$21.83 per month

LED \$7.54 per month

Schedule E-Customer Owned and Maintained Lights

~~((RATES EFFECTIVE JANUARY 1, 2015:~~

~~Any Light \$4.25 per month))~~

RATES EFFECTIVE JANUARY 1, 2016:

Any Light \$4.39 per month

RATES EFFECTIVE JANUARY 1, 2017:

Any Light \$5.52 per month

RATES EFFECTIVE JANUARY 1, 2018:

Any Light \$6.08 per month

B. ~~((The monthly charge for Option E floodlights covers))~~ Schedule E lights are provided energy only; charges for lamp replacement and fixture maintenance are in addition to the monthly charge. ~~((The monthly charge for Option M floodlights, streetlights and pedestrian lights includes))~~ Schedule M rates provide for energy, lamp replacement, fixture maintenance costs, and scheduled pole maintenance costs. ~~For Option C streetlights and pedestrian lights, the monthly charge includes the Option M charges as well as the capital costs of fixtures. For Option P pedestrian lights, the monthly charge includes Option C charges as well as the capital cost of poles.))~~

C. A construction charge will be applied when a utility pole and/or a secondary circuit is not available for the installation of a streetlight.

D. Installation charges for alley lighting, decorative lighting, and other special lighting shall be established through the Administrative Code process. These installation charges are set out in Department Policy and Procedure 500 P III-401.

- E. Lamps will be replaced on burn-out as soon as reasonably possible after notification by the customer.
- F. Rates for incandescent and mercury-vapor streetlighting and floodlighting are limited to existing installations. No new installations will be made nor will existing fixtures be moved to new locations.
- G. City Light will not install new or relocate existing customer-owned floodlights on City Light poles.
- H. The customer shall execute a written service agreement to take service for a minimum of two ((~~2~~)) years at the rates and terms prescribed from time to time by ordinance.
- I. All installations of customer-owned streetlights ((~~for billing on Schedules T and L~~)) shall be subject to the approval of the Department. An estimate of installed cost will be furnished upon request.
- J. The Department shall have the authority to determine and establish charges for other types and sizes of streetlights, floodlights, and ((~~pedestrian lights by the same method used in the determination of the charges established in Schedules F, T, L and P~~)) miscellaneous lights.
- K. The Department shall have the authority to determine and establish, by departmental policy, the minimum distances required to be maintained between all streetlights located in residential, commercial, or industrial areas. Any customer requesting streetlighting at a location which is less than the minimum distance between lights or requesting streetlighting for private purposes ((~~shall be charged, by the Department, at the rate set out in Schedules T or L, whichever is applicable, and~~)) shall pay such additional installation cost as determined by Department policy.

Section 8. Section 21.49.065 of the Seattle Municipal Code, last amended by Ordinance 124607, is amended as follows:

21.49.065 Duct, vault, and pole rental rates

- A. General Rental Provisions. Rental rates shall be charged on an annual basis based on the installations and attachments existing as of January 1 ((~~st~~)) of each year. The full annual rental rate shall be

charged for the year in which an installation or attachment is made, regardless of what point in the year use of City Light facilities commences.

Each lessee shall submit annually to City Light an inventory listing the amount of duct and vault space and the number of poles used, together with the location of all ducts, vaults, and poles used. This inventory shall be effective as of January 1 ((st)) of each year and submitted to City Light no later than February 1 ((st)) of each year. Rental charges shall be due within 30 days of invoice by City Light.

Any installations or attachments not identified in the lessee's inventory shall be charged at five times the rental rates set forth below plus interest. Interest charged is to be at the statutory nominal percentage rate, compounded monthly. In addition, in the event the lessee fails to submit an annual inventory, the lessee shall also reimburse City Light for all costs, including loaded employee time, associated with performing an inventory of lessee's use of City Light facilities.

~~((RATES EFFECTIVE JANUARY 1, 2014:~~

~~Duct Rental:~~

~~\$10.11 per duct foot per year~~

~~When a customer installs an innerduct in a rented duct, the rental rate shall be:~~

~~\$10.11 per innerduct foot per year~~

~~Vacant innerducts shall be available to the Department for rental to other parties.~~

~~Vault Rental:~~

~~\$25.23 per square foot of wall space per year~~

~~\$10.11 per square foot of ceiling space per year~~

~~Wall space and ceiling space include clearance required by the Safety Standards for Electrical Construction, WAC 296-44.~~

~~Pole Attachment Rental:~~

~~For attachments within the communication space:~~

~~\$28.79 per pole per year for poles owned solely by the Department~~

~~\$14.39 per pole per year for poles owned jointly by the Department and one other party~~

~~\$9.60 per pole per year for poles owned jointly by the Department and two other parties~~

~~RATES EFFECTIVE JANUARY 1, 2015:~~

~~Duct Rental:~~

~~\$10.22 per duct foot per year~~

~~When a customer installs an innerduct in a rented duct, the rental rate shall be:~~

~~\$10.22 per innerduct foot per year~~

~~Vacant innerducts shall be available to the Department for rental to other parties.~~

~~Vault Rental:~~

~~\$25.54 per square foot of wall space per year~~

~~\$10.22 per square foot of ceiling space per year~~

~~Wall space and ceiling space include clearance required by the Safety Standards for Electrical Construction, WAC 296-44.~~

~~Pole Attachment Rental:~~

~~For attachments within the communication space:~~

~~\$29.26 per pole per year for poles owned solely by the Department~~

~~\$14.63 per pole per year for poles owned jointly by the Department and one other party~~

~~\$9.75 per pole per year for poles owned jointly by the Department and two other parties~~

~~For attachments below the communication space (separately mounted meter equipment is exempt):~~

~~\$55.58 per pole per year for poles owned solely by the Department~~

~~\$27.79 per pole per year for poles owned jointly by the Department and one other party~~

~~\$18.53 per pole per year for poles owned jointly by the Department and two other parties~~

))

RATES EFFECTIVE JANUARY 1, 2016:

Duct Rental:

\$10.47 per duct-foot per year

When a customer installs an innerduct in a rented duct, the rental rate shall be:

\$10.47 per innerduct-foot per year

Vacant innerducts shall be available to the Department for rental to other parties.

Vault Rental:

\$26.16 per square foot of wall space per year

\$10.47 per square foot of ceiling space per year

Wall space and ceiling space include clearance required by the Safety Standards for Electrical Construction, WAC ((296-44)) 296-45.

Pole Attachment Rental:

For attachments within the communication space:

\$29.97 per pole per year for poles owned solely by the Department

\$14.99 per pole per year for poles owned jointly by the Department and one other party

\$9.99 per pole per year for poles owned jointly by the Department and two other parties

For attachments below the communication space (separately mounted meter equipment is exempt):

\$56.94 per pole per year for poles owned solely by the Department

\$28.47 per pole per year for poles owned jointly by the Department and one other party

\$18.98 per pole per year for poles owned jointly by the Department and two other parties

RATES EFFECTIVE JANUARY 1, 2017:

Duct Rental: \$10.72 per duct-foot per year

When a customer installs an innerduct in a rented duct, the rental rate shall be:

\$10.72 per innerduct-foot per year

Vacant innerducts shall be available to the Department for rental to other parties.

Vault Rental:

\$26.80 per square foot of wall space per year

\$10.72 per square foot of ceiling space per year

Wall space and ceiling space include clearance required by the Safety Standards for Electrical

Construction, WAC 296-45.

Pole Attachment Rental:

For attachments within the communication space:

\$30.70 per pole per year for poles owned solely by the Department

\$15.35 per pole per year for poles owned jointly by the Department and one other party

\$10.23 per pole per year for poles owned jointly by the Department and two other parties

For attachments below the communication space (separately mounted meter equipment is

exempt):

\$58.33 per pole per year for poles owned solely by the Department

\$29.16 per pole per year for poles owned jointly by the Department and one other party

\$19.44 per pole per year for poles owned jointly by the Department and two other parties

RATES EFFECTIVE JANUARY 1, 2018:

Duct Rental: \$10.99 per duct-foot per year

When a customer installs an innerduct in a rented duct, the rental rate shall be:

\$10.99 per innerduct-foot per year

Vacant innerducts shall be available to the Department for rental to other parties.

Vault Rental:

\$27.45 per square foot of wall space per year

\$10.99 per square foot of ceiling space per year

Wall space and ceiling space include clearance required by the Safety Standards for Electrical Construction, WAC 296-45.

Pole Attachment Rental:

For attachments within the communication space:

\$31.45 per pole per year for poles owned solely by the Department

\$15.73 per pole per year for poles owned jointly by the Department and one other party

\$10.48 per pole per year for poles owned jointly by the Department and two other parties

For attachments below the communication space (separately mounted meter equipment is exempt):

\$59.76 per pole per year for poles owned solely by the Department

\$29.88 per pole per year for poles owned jointly by the Department and one other party

\$19.92 per pole per year for poles owned jointly by the Department and two other parties

Section 9. Section 21.49.080 of the Seattle Municipal Code, last amended by Ordinance 124607, is repealed:

~~((21.49.080 Power factor rate (Schedule PF)~~

~~A. When any inductive load causes unsatisfactory conditions on the Department's system due to induction, the Department may, at its discretion, install reactive kVA-hour meters and make a monthly charge in addition to demand and energy charges whenever electricity delivered to the customer has an average monthly power factor of less than 0.97.~~

~~Schedule PF (Power Factor)~~

~~RATE EFFECTIVE JANUARY 1, 2014:~~

~~The monthly charge for average monthly power factors below 0.97 shall be as follows:~~

0.15 cent per kVarh

~~RATE EFFECTIVE JANUARY 1, 2015:~~

~~The monthly charge for average monthly power factors below 0.97 shall be as follows:~~

0.15 cent per kVarh

~~RATE EFFECTIVE JANUARY 1, 2016:~~

~~The monthly charge for average monthly power factors below 0.97 shall be as follows:~~

0.15 cent per kVarh

~~B. Unless specifically otherwise agreed, the Department shall not be obligated to deliver electricity to the customer at any time at a power factor below 0.85.~~

~~C. The average power factor is determined as follows:~~

((Average Power Factor=))	((kWh

	$\sqrt{(kWh)^2 + (kVarh)^2}$))

~~For application of the Power Factor Rate, the Average Power Factor calculated with this formula will not be rounded.~~

~~D. The meter for measurement of reactive kVA hours shall be ratcheted to prevent reverse registration.~~

~~E. All installations of power factor corrective equipment shall be subject to the approval of the Department. The customer's corrective equipment shall be switched with the load so that at no time will it supply leading reactive kVAs to the Department's distribution system unless written Department approval is obtained to do so.~~

~~F. This monthly charge may be waived in whole or in part to the extent that the Department determines that a power factor of less than 0.97 would be advantageous to the Department or if the addition of corrective equipment would be detrimental to the operation of the Department's distribution systems.~~

~~G. Customers who install new or enlarged arc furnaces shall install static VAR generators for flicker control and power factor correction for the entire arc furnace load. The generators shall have 1/2 cycle response time and independent phase control, supply sufficient reactive power to prevent objectionable flicker at the common connection point of the arc furnace with other utility customers, maintain a minimum power factor of 0.97, and be filtered to limit the total harmonic current to no more than the percentage of fundamental current given in “IEEE Recommended Practices and Requirements for Harmonic Control in Electric Power Systems, IEEE-519,” latest revision.))~~

Section 10. Section 21.49.081 of the Seattle Municipal Code, last amended by Ordinance 124978, is amended as follows:

21.49.081 Automatic BPA cost adjustment

~~((Each time that BPA adjusts its rates that are applied to City Light through its then current power sales agreements (PSAs) and transmission service agreements (TSAs) with BPA, City Light will calculate the difference (in dollars) between what City Light would have paid for its BPA purchases under the previous BPA rates for a 12-month period beginning on the effective date of the BPA adjustment and what City Light will actually pay for the same period under the adjusted BPA rates. The dollar difference will then be multiplied by 1.1095, which is the effective tax rate, and the product divided by forecast load (in kWh) over the 12-month period to calculate a number (in dollars/kWh rounded to the nearest ten thousandth of a dollar) which will be called the “BPA increment.”~~

~~For example, if an increase in BPA rates results in increased costs to the Department of \$18,422,543 per year, this amount would be multiplied by the 1.1095 effective tax rate to get required additional customer revenue of \$20,439,811. The additional revenue required would then be divided by the forecast kWh load to calculate the BPA increment.~~

~~As soon as practical after a BPA adjustment in rates, energy charges in effect under all rate schedules will be increased or decreased by the BPA increment, provided that for customers served under Schedules REC,~~

~~RLC, RET, RLT, RES, RLS, REH, RLH, REB, RLB, REE, RLE, REL, and RLL, energy charges shall be increased or decreased by 40 percent of the BPA increment. The BPA increment will increase or decrease equally first block and second block charges in residential rates and peak and off-peak rates for large and high demand general service customers as well as the single energy charges for small and medium general service customers and the energy charge portion of Schedules T, L, P, R, A, and F.~~

~~If at any time after December 31, 2006, BPA announces an adjustment in the rates to be charged to City Light, then City Light shall compute the BPA increment for the purpose of ensuring that only the increase or decrease in costs from BPA will be passed through to City Light's customers. The increment will be based on the projected load for a 12-month period. City Light's rates shall be adjusted to give effect to the BPA increment, and the adjusted rates shall take effect after the effective date of the adjusted BPA rates as soon as the billing process can be implemented.))~~

In the event that BPA implements new rates for power and/or transmission services, the updated BPA contract cost under the new rates for the subsequent 12-month period shall be compared with the Department's adopted budget for these services for the same time period. As soon as practical after the BPA rate implementation, energy charges in all rate schedules will be adjusted upwards or downwards by a consistent fixed per-kWh amount such that the identified cost difference, including taxes, is collected from or credited to customers over the subsequent 12-month period.

Section 11. Section 21.49.082 of the Seattle Municipal Code, last amended by Ordinance 124607, is amended as follows:

21.49.082 Net metering program

A. The Department shall offer a net metering program in accordance with Revised Code of Washington Chapter 80.60 and this Chapter 21.49. The Department shall develop and enter into interconnection agreements, consistent with such laws, with customers desiring to participate in the net metering program. Customers are required to enter into interconnection agreements and to comply with their terms as a condition

of participation in the net metering program. The Department is authorized to establish policies, procedures, and interconnection standards for implementing the net metering program.

~~((B. The net metering program shall be available to customers that have net metering systems on a first come, first served basis until such time as the cumulative capacity of such systems equals 10 megawatts 0.5 percent of the Department's peak demand during 1996); provided that not less than one-half of this capacity shall be reserved for the cumulative generating capacity attributed to net metering systems that generate renewable energy; and provided further that the net metering program shall not be available to customers served by an underground distribution network, unless safety concerns can be adequately addressed. On January 1, 2014, the cumulative generating capacity available to net metering systems will equal 20 megawatts (1.0 percent of the Department's peak demand during 1996).))~~

~~((C.))~~ B. The Department may adopt ~~((additional))~~ safety, power quality, and interconnection requirements for customer-generators, including, but not limited to, special equipment requirements for secondary distribution networks, and limitations on the number of customer-generators and total capacity of net metering systems that may be interconnected to any distribution feeder line, circuit, or network, that the Department determines are necessary to protect public safety and system reliability.

~~((D.))~~ C. Net metering program customers shall be metered, billed, and credited as follows:

1. In accordance with its normal metering practices, the Department shall measure the net electricity produced or consumed by each net metering program customer during the billing period applicable to that net metering program customer's rate schedule for electric service.

2. If the electricity supplied to a net metering program customer by the Department exceeds the electricity generated by that customer and fed back to the Department during the billing period, that customer shall be billed in accordance with its then-current rate schedule for the net electricity supplied by the Department. If electricity generated by a net metering program customer and fed back to the Department exceeds the electricity supplied by the Department during a billing period, that net metering program customer

shall be billed for all charges (including any minimum charges or base service charges) applicable to that customer's rate schedule, and shall be credited for the excess kilowatt-hours generated and fed back to the Department. A kilowatt-hour credit shall appear on the bill for the following billing period, shall be applied only to reduce the metered amount of kilowatt-hours billed by the Department to that customer, and any unused credit shall be carried forward to the next bill. On April 30 of each calendar year, any unused kilowatt-hour credit accumulated during the previous year shall be granted to the Department, without any compensation to the net metering program customer.

~~((E.))~~ D. If a customer-generator requests, the Department shall provide meter aggregation.

~~((1.))~~ Kilowatt-hour credits earned by a net metering system, during the same billing period, shall be credited ~~((equally))~~ by the Department to remaining meters located on all premises of a customer-generator at the designated rate of each meter.

~~((2.))~~ Not more than a total of ~~((one hundred))~~ 100 kilowatts shall be aggregated among all customer-generators participating in a generating facility under this subsection 21.49.082.D.

Section 12. Subsection 21.49.085.A of the Seattle Municipal Code, which section was last amended by Ordinance 124607, is amended as follows:

21.49.085 Reserved distribution capacity charge (Schedule RDC)

A. Non-residential customers located in areas of the Department's service territory where there is adequate distribution capacity may request that the Department reserve capacity sufficient to meet their loads on a circuit which is different from their normal service circuit. Such customers shall pay a reserved distribution capacity charge.

~~((Schedule RDC (Reserved Distribution Capacity), effective January 1, 2014~~

~~\$0.35 per kW of monthly maximum demand~~

Schedule RDC (Reserved Distribution Capacity), effective January 1, 2015

~~\$0.36 per kW of monthly maximum demand))~~

Schedule RDC (Reserved Distribution Capacity), effective January 1, 2016

\$0.37 per kW of monthly maximum demand

Rate effective January 1, 2017: \$0.38 per kW of monthly maximum demand

Rate effective January 1, 2018: \$0.39 per kW of monthly maximum demand

* * *

Section 13. Subsection 21.49.110.X of the Seattle Municipal Code, Section last amended by Ordinance 124578, is amended as follows:

21.49.110 Electric service connection provisions

* * *

X. Amp Fee for New or Enlarged Services. The Department shall charge all developers, customers, and contractors who install new or enlarged electrical services a fee per panel ampere (commonly abbreviated as “amp”), which is required to be paid before the Department will energize the service. The amp fee is established in accordance with the Administrative Code process and set out in Department Policy and Procedures 500 P III-417, Schedule 100, and 500 P III-422, Schedule 100. The fee shall apply to all permanent ~~((or temporary))~~ installations. ~~((All installations shall receive a 120-volt 200-amp credit. The fee is calculated by subtracting 200 amps from the total capacity to be installed as determined by the National Electric Code (NEC) (given in amps and 120-volt ratio basis) and then multiplying this value by either a single or a three phase charge as shown in the following table:~~

((Service Type))	((\$/Amp))
((Single Phase))	(((\$3.74))
((Three Phase))	(((\$10.48))
((Example: A 3,000-amp three-phase amp fee is calculated as: $(3,000 - 200) \times \\$10.48 = \\$29,344$))	

Section 14. This ordinance shall take effect and be in force 30 days after its approval by the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it shall take effect as provided by Seattle Municipal Code Section 1.04.020.

Passed by the City Council the _____ day of _____, 2016, and signed by
me in open session in authentication of its passage this _____ day of _____, 2016.

President _____ of the City Council

Approved by me this _____ day of _____, 2016.

Edward B. Murray, Mayor

Filed by me this _____ day of _____, 2016.

Monica Martinez Simmons, City Clerk

(Seal)