

Ordinance No. 130247

Council Bill No. 113530

AN ORDINANCE relating to the City Light Department; amending Seattle Municipal Code, Chapter 21.49, to increase rates for the use of electricity.

The City of Seattle
Council Bill/Ordinance

overruled

1/10/01 Energy
[PS, P]
1/16/01 re-refer
1/18/01 EEP
1/25/01 EEP COM

CF No. _____

Date Introduced: <u>JAN - 8 2001</u>		
Date 1st Referred: <u>JAN - 8 2001</u>	To: (committee)	<u>Energy & Environmental Policy Committee</u>
Date Re - Referred:	To: (committee)	
Date Re - Referred: <u>1/10/01</u>	To: (committee)	<u>COW</u>
Date of Final Passage: <u>1/16/01</u>	Full Council Vote:	<u>re-referred to EEP</u>
Date Presented to Mayor:	Date Approved:	<u>1-29-01</u>
Date Returned to City Clerk: <u>1-29-01</u>	Date Published:	<u>4/1/01</u>
Date Vetoed by Mayor:	Date Veto Published:	T.O. <input checked="" type="checkbox"/> P.T. <input checked="" type="checkbox"/>
Date Passed Over Veto:	Veto Sustained:	

This file is complete and ready

Law Dept. Review

The City of Seattle - Legislative Department

Council Bill/Ordinance sponsored by: _____

WILLS

Councilmember

Committee Action:

1/10/01 Energy and Environmental Policy Committee

[PS, RC, ⁴⁻⁰JE, HW] referred to the Committee

of the whole, scheduled for 1/20/01 @ 2:30 p.m.

1/16/01 re-referred to EEP Committee

1/18/01 EEP Committee - continued to 1/25/01 EEP meeting

1/25/01 EEP Committee ^{advised} passed as amended

[3-0
JC, RC, HW]

This file is complete and ready for presentation to Full Council. Committee: _____

(initial/date)

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ORDINANCE 120247

1
2
3 AN ORDINANCE relating to the City Light Department; amending Seattle Municipal Code, Chapter
4 21.49, to increase rates for the use of electricity.

5 WHEREAS, Ordinance 120149, passed by the City Council on November 6, 2000, established rates for the
6 sale of electricity by the Department for the period beginning January 1, 2001; and

7 WHEREAS, the rates established by Ordinance 119747 effective December 24, 1999 assumed that the
8 Department would incur net costs of \$2.2 million in calendar year 2000 and \$14.5 million in
9 calendar year 2001 through its purchases and sales of power in the wholesale power market and the
10 use of surplus energy to displace purchases of power from the Bonneville Power Administration
11 and generation at the Centralia Steam Plant; and

12 WHEREAS, the rates established by Ordinance 120149 assumed net purchased power costs of \$53.9
13 million in 2000 and \$15.8 million in 2001; and

14 WHEREAS, the price of energy in the wholesale power market has been at historically high levels since
15 May 2000; and

16 WHEREAS, wholesale forward market prices lead to the expectation that prices will remain at high levels
17 into 2001, exposing the Department to further variability in its financial results; and

18 WHEREAS, drier than normal weather has decreased streamflows in the Skagit and Pend Oreille rivers,
19 which decreases generation from City Light hydroelectric plants, and less than normal snowpack
20 indicates a continuance of this situation; and

21 WHEREAS, financial results in 2001 will be far below the targets used in setting the current rates unless
22 action is taken to increase revenues; and

23 WHEREAS, the Department and City are requesting that the Federal Energy Regulatory Commission
24 impose a cap on wholesale electricity prices throughout the West; and

WHEREAS, the Department is asking its customers to conserve ten percent of the energy they currently use
at home and at work; and

WHEREAS, the Department has proposed that rates be adjusted to eliminate the summer rate discount and
include a further power cost adjustment equivalent to \$.004/kWh effective March 1, 2001; and

WHEREAS, the Department recommends that a portion of excess power costs in 2001 be deferred to 2002
and 2003 in an amount equal to revenues projected to be realized in those years from the power cost
adjustment enacted by this ordinance; and

1 WHEREAS, the City Council has expressed its commitment to taking whatever future rate actions are
2 necessary to preserve the financial integrity of the Department; NOW THEREFORE,

3 BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

4 Section 1. Section 21.49.030 of the Seattle Municipal Code is amended to read as follows:

5 **21.49.030 Residential rates (Schedules RSC and RSS).**

6 A. Schedules RSC and RSS are for all separately metered residential services, except those
7 subject to Schedules REC, RES, RLC and RLS.

8 **Schedule RSC (Residential: City)**

9 Schedule RSC is for residential city customers, except those subject to Schedules REC and RLC.

10 RATES EFFECTIVE DECEMBER 24, 1999:

11 Energy Charges:

12 Summer Billing Cycles (March - August)

13 First 10 kWh per day at 2.16¢ per kWh

14 All over 10 kWh per day at 4.50¢ per kWh

15 Winter Billing Cycles (September - February)

16 First 16 kWh per day at 3.02¢ per kWh

17 All over 16 kWh per day at 6.30¢ per kWh

18 Base Service Charge:

19 -9.73¢ per meter per day

20 RATES EFFECTIVE JANUARY 1, 2001:

21 Energy Charges:

22 Summer Billing Cycles (March - August)

23 First 10 kWh per day at 2.56¢ per kWh

24 All over 10 kWh per day at 4.90¢ per kWh

25 Winter Billing Cycles (September - February)

26 First 16 kWh per day at 3.42¢ per kWh

27 All over 16 kWh per day at 6.70¢ per kWh

28 Base Service Charge:

29 -9.73¢ per meter per day

30 RATES EFFECTIVE MARCH 1, 2001:

1 Energy Charges:

2 Summer Billing Cycles (March - August)

3 First 10 kWh per day at 3.23¢ per kWh

4 All over 10 kWh per day at 7.56¢ per kWh

5 Winter Billing Cycles (September - February)

6 First 16 kWh per day at 3.23¢ per kWh

7 All over 16 kWh per day at 7.56¢ per kWh

8 Base Service Charge:

9 9.73¢ per meter per day

10 RATES EFFECTIVE OCTOBER 1, 2001:

11 Energy Charges:

12 Summer Billing Cycles (March - August)

13 First 10 kWh per day at ~~2.61~~3.28¢ per kWh

14 All over 10 kWh per day at ~~4.95~~7.61¢ per kWh

15 Winter Billing Cycles (September - February)

16 First 16 kWh per day at ~~3.47~~3.28¢ per kWh

17 All over 16 kWh per day at ~~6.75~~7.61¢ per kWh

18 Base Service Charge:

19 9.73¢ per meter per day

20 RATES EFFECTIVE MARCH 1, 2002:

21 Energy Charges:

22 Summer Billing Cycles (March - August)

23 First 10 kWh per day at ~~2.77~~3.39¢ per kWh

24 All over 10 kWh per day at ~~5.75~~7.86¢ per kWh

25 Winter Billing Cycles (September - February)

26 First 16 kWh per day at ~~3.33~~3.39¢ per kWh

27 All over 16 kWh per day at ~~7.04~~7.86¢ per kWh

28 Base Service Charge:

29 9.73¢ per meter per day

30 **Schedule RSS (Residential: Suburban)**

31 Schedule RSS is for residential suburban customers, except those subject to Schedules RES and
32 RLS.

1 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

2 ~~Energy Charges:~~

3 ~~Summer Billing Cycles (March – August)~~

4 ~~First 10 kWh per day at 2.26¢ per kWh~~

5 ~~All over 10 kWh per day at 4.60¢ per kWh~~

6 ~~Winter Billing Cycles (September – February)~~

7 ~~First 16 kWh per day at 3.12¢ per kWh~~

8 ~~All over 16 kWh per day at 6.40¢ per kWh~~

9 ~~Base Service Charge:~~

10 ~~9.73¢ per meter per day~~

11 ~~RATES EFFECTIVE JANUARY 1, 2001:~~

12 ~~Energy Charges:~~

13 ~~Summer Billing Cycles (March – August)~~

14 ~~First 10 kWh per day at 2.66¢ per kWh~~

15 ~~All over 10 kWh per day at 5.00¢ per kWh~~

16 ~~Winter Billing Cycles (September – February)~~

17 ~~First 16 kWh per day at 3.52¢ per kWh~~

18 ~~All over 16 kWh per day at 6.80¢ per kWh~~

19 ~~Base Service Charge:~~

20 ~~9.73¢ per meter per day~~

21 RATES EFFECTIVE MARCH 1, 2001:

22 Energy Charges:

23 Summer Billing Cycles (March - August)

24 First 10 kWh per day at 3.33¢ per kWh

All over 10 kWh per day at 7.66¢ per kWh

Winter Billing Cycles (September - February)

First 16 kWh per day at 3.33¢ per kWh

All over 16 kWh per day at 7.66¢ per kWh

Base Service Charge:

9.73¢ per meter per day

25 RATES EFFECTIVE OCTOBER 1, 2001:

26 Energy Charges:

27 Summer Billing Cycles (March - August)

1 First 10 kWh per day at 2.713.38¢ per kWh
2 All over 10 kWh per day at 5.057.71¢ per kWh

3 Winter Billing Cycles (September - February)

4 First 16 kWh per day at 3.573.38¢ per kWh
5 All over 16 kWh per day at 6.857.71¢ per kWh

6 Base Service Charge:

7 9.73¢ per meter per day

8 RATES EFFECTIVE MARCH 1, 2002:

9 Energy Charges:

10 Summer Billing Cycles (March - August)

11 First 10 kWh per day at 2.863.49¢ per kWh
12 All over 10 kWh per day at 5.847.96¢ per kWh

13 Winter Billing Cycles (September - February)

14 First 16 kWh per day at 3.423.49¢ per kWh
15 All over 16 kWh per day at 7.137.96¢ per kWh

16 Base Service Charge:

17 9.73¢ per meter per day

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

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

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

24 E. If an electric water heater providing potable water is served under Schedules RSC and RSS, it
shall be a storage-type insulated tank heated by elements which are thermostatically controlled. The
maximum element wattage shall not exceed five thousand five hundred (5,500) watts.

1 F. All electrical service provided for domestic uses to a single residential account, including
2 electrically heated swimming pools, shall have all consumption of electricity added together for billing
3 on Schedules RSC and RSS.

4 Section 2. Section 21.49.052 of the Seattle Municipal Code is amended to read as follows:

5 **21.49.052 Small general service (Schedules SMC and SMS).**

6 A. Small general service is general service provided to customers whose maximum demand is
7 less than fifty (50) kW.

8 **Schedule SMC (Small General Service: City)**

9 Schedule SMC is for small general service provided to city customers who are not demand
10 metered or, if demand metered, have in the previous calendar year more than half of their normal
11 billings at less than fifty (50) kW of maximum demand. Classification of new customers will be based
12 on the Department's estimate of maximum demand in the current year.

13 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

14 ~~Energy Charges:~~

15 ~~Summer Billing Cycles (March – August)~~

15 ~~———— All energy at 3.46¢ per kWh~~

16 ~~Winter Billing Cycles (September – February)~~

16 ~~All energy at 4.23¢ per kWh~~

17 ~~Minimum Charge:~~

18 ~~20.00¢ per meter per day~~

19 ~~RATES EFFECTIVE JANUARY 1, 2001:~~

20 ~~Energy Charges:~~

21 ~~Summer Billing Cycles (March – August)~~

21 ~~———— All energy at 3.86¢ per kWh~~

22 ~~Winter Billing Cycles (September – February)~~

23 ~~All energy at 4.63¢ per kWh~~

24 ~~Minimum Charge:~~

1 20.00¢ per meter per day

2 RATES EFFECTIVE MARCH 1, 2001:

3 Energy Charges:

4 All energy at 5.03¢ per kWh

5 Minimum Charge:

6 20.00¢ per meter per day

7 RATES EFFECTIVE OCTOBER 1, 2001:

8 Energy Charges:

9 ~~Summer Billing Cycles (March - August)~~

10 ~~All energy at 3.91¢ per kWh~~

11 ~~Winter Billing Cycles (September - February)~~

12 All energy at 4.685.08¢ per kWh

13 Minimum Charge:

14 20.00¢ per meter per day

15 RATES EFFECTIVE MARCH 1, 2002:

16 Energy Charges:

17 ~~Summer Billing Cycles (March - August)~~

18 All energy at 3.96¢ per kWh

19 ~~Winter Billing Cycles (September - February)~~

20 All energy at 4.755.15¢ per kWh

21 Minimum Charge:

22 20.00¢ per meter per day

23 Discounts:

24 Transformer losses in kWh -

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

 Transformer investment -

 \$0.17 per kW of monthly maximum demand

25 **Schedule SMS (Small General Service: Suburban)**

26 Schedule SMS is for small general service provided to suburban customers who are not demand
27 metered or, if demand metered, have in the previous calendar year more than half of their normal
28

1 billings at less than fifty (50) kW of maximum demand. Classification of new customers will be based
2 on the Department's estimate of maximum demand in the current year.

3 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

4 ~~Energy Charges:~~

5 ~~Summer Billing Cycles (March – August)~~

~~All energy at 3.55¢ per kWh~~

6 ~~Winter Billing Cycles (September – February)~~

~~All energy at 4.34¢ per kWh~~

7 ~~Minimum Charge:~~

8 ~~20.00¢ per meter per day~~

9 ~~RATES EFFECTIVE JANUARY 1, 2001:~~

10 ~~Energy Charges:~~

11 ~~Summer Billing Cycles (March – August)~~

~~All energy at 3.95¢ per kWh~~

12 ~~Winter Billing Cycles (September – February)~~

~~All energy at 4.74¢ per kWh~~

13 ~~Minimum Charge:~~

14 ~~20.00¢ per meter per day~~

15 RATES EFFECTIVE MARCH 1, 2001:

16 Energy Charges:

All energy at 5.14¢ per kWh

17 Minimum Charge:

18 20.00¢ per meter per day

19 RATES EFFECTIVE OCTOBER 1, 2001:

20 Energy Charges:

21 Summer Billing Cycles (March – August)

All energy at 4.00¢ per kWh

22 Winter Billing Cycles (September – February)

All energy at 4.795.19¢ per kWh

23 Minimum Charge:

24 20.00¢ per meter per day

1 RATES EFFECTIVE MARCH 1, 2002:

2 Energy Charges:

3 ~~Summer Billing Cycles (March – August)~~

All energy at 4.05¢ per kWh

4 ~~Winter Billing Cycles (September – February)~~

All energy at 4.865.26¢ per kWh

5 Minimum Charge:

6 20.00¢ per meter per day

7 Discounts:

8 Transformer losses in kWh -

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

9 Transformer investment -

\$0.17 per kW of monthly maximum demand

10
11 B. For customers metered on the primary side of a transformer, the Department will either
12 program the meter to deduct computed transformer losses or provide a discount for transformer losses
13 by reducing the monthly kWh billed by the number of kWh computed in Section 21.49.052, subsection

14 A.

15 C. For customers who provide their own transformation from the Department's standard
16 distribution system voltage of four (4) kV, thirteen (13) kV, or twenty-six (26) kV to a utilization
17 voltage, a discount for transformer investment will be provided in the amount stated in Section
18 21.49.052, subsection A.

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

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

7 Section 3. Section 21.49.055 of the Seattle Municipal Code is amended to read as follows:

8 **21.49.055 Medium general service (Schedules MDC, MDS and MDD).**

9 A. Medium general service is general service provided to customers who have in the previous
10 calendar year half or more than half of their normal billings at fifty (50) kW of maximum demand or
11 greater and have more than half of their normal billings at less than one thousand (1,000) kW of
12 maximum demand. Classification of new customers will be based on the Department's estimate of
13 maximum demand in the current year.

14 **Schedule MDC (Medium Standard General Service: City)**

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

16 **RATES EFFECTIVE DECEMBER 24, 1999:**

17 **Energy Charges:**

18 **Summer Billing Cycles (March—August)**

All energy at 3.22¢ per kWh

19 **Winter Billing Cycles (September—February)**

All energy at 4.04¢ per kWh

20 **Demand Charges:**

21 **Summer Billing Cycles (March—August)**

All kW of maximum demand at \$0.92 per kW

22 **Winter Billing Cycles (September—February)**

23 All kW of maximum demand at \$1.15 per kW

1 Minimum Charge:
86.67¢ per meter per day

2 RATES EFFECTIVE JANUARY 1, 2001:

3 Energy Charges:
4 Summer Billing Cycles (March - August)
All energy at 3.62¢ per kWh

5
6 Winter Billing Cycles (September - February)
All energy at 4.44¢ per kWh

7 Demand Charges:
8 Summer Billing Cycles (March - August)
All kW of maximum demand at \$0.92 per kW

9 Winter Billing Cycles (September - February)
All kW of maximum demand at \$1.15 per kW

10 Minimum Charge:
11 86.67¢ per meter per day

12 RATES EFFECTIVE MARCH 1, 2001:

13 Energy Charges:
All energy at 4.84¢ per kWh

14 Demand Charges:
15 Summer Billing Cycles (March - August)
All kW of maximum demand at \$0.92 per kW

16 Winter Billing Cycles (September - February)
17 All kW of maximum demand at \$1.15 per kW

18 Minimum Charge:
19 86.67¢ per meter per day

20 RATES EFFECTIVE OCTOBER 1, 2001:

21 Energy Charges:
22 Summer Billing Cycles (March - August)
All energy at 3.67¢ per kWh

23 Winter Billing Cycles (September - February)
All energy at 4.49¢ per kWh

24 Demand Charges:



1 Summer Billing Cycles (March - August)
All kW of maximum demand at \$0.92 per kW

2 Winter Billing Cycles (September - February)
3 All kW of maximum demand at \$1.15 per kW

4 Minimum Charge:
86.67¢ per meter per day

5 RATES EFFECTIVE MARCH 1, 2002:

6 Energy Charges:

7 ~~Summer Billing Cycles (March - August)~~
All energy at 3.75¢ per kWh

8 ~~Winter Billing Cycles (September - February)~~
All energy at 4.625.02¢ per kWh

9 Demand Charges:

10 ~~Summer Billing Cycles (March - August)~~
All kW of maximum demand at \$0.51 per kW

11 ~~Winter Billing Cycles (September - February)~~
All kW of maximum demand at \$0.51 per kW

12 Minimum Charge:
13 90.00¢ per meter per day.

14 Discounts:

15 Transformer losses in kWh -
 $1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

16 Transformer investment -
\$0.17 per kW of monthly maximum demand

17 **Schedule MDS (Medium Standard General Service: Suburban)**

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

19 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

20 ~~Energy Charges:~~

21 ~~Summer Billing Cycles (March - August)~~
All energy at 3.31¢ per kWh

22 ~~Winter Billing Cycles (September - February)~~
23 All energy at 4.15¢ per kWh

1 Demand Charges:

2 Summer Billing Cycles (March – August)

3 All kW of maximum demand at \$0.92 per kW

4 Winter Billing Cycles (September – February)

5 All kW of maximum demand at \$1.15 per kW

6 Minimum Charge:

7 86.67¢ per meter per day

8 RATES EFFECTIVE JANUARY 1, 2001:

9 Energy Charges:

10 Summer Billing Cycles (March – August)

11 All energy at 3.71¢ per kWh

12 Winter Billing Cycles (September – February)

13 All energy at 4.55¢ per kWh

14 Demand Charges:

15 Summer Billing Cycles (March – August)

16 All kW of maximum demand at \$0.92 per kW

17 Winter Billing Cycles (September – February)

18 All kW of maximum demand at \$1.15 per kW

19 Minimum Charge:

20 86.67¢ per meter per day

21 RATES EFFECTIVE MARCH 1, 2001:

22 Energy Charges:

23 All energy at 4.95¢ per kWh

24 Demand Charges:

25 Summer Billing Cycles (March - August)

26 All kW of maximum demand at \$0.92 per kW

27 Winter Billing Cycles (September - February)

28 All kW of maximum demand at \$1.15 per kW

29 Minimum Charge:

30 86.67¢ per meter per day

31 RATES EFFECTIVE OCTOBER 1, 2001:

1 Energy Charges:

~~Summer Billing Cycles (March - August)~~

~~All energy at 3.76¢ per kWh~~

~~Winter Billing Cycles (September - February)~~

~~All energy at 4.605.00¢ per kWh~~

4 Demand Charges:

Summer Billing Cycles (March - August)

All kW of maximum demand at \$0.92 per kW

Winter Billing Cycles (September - February)

All kW of maximum demand at \$1.15 per kW

7 Minimum Charge:

86.67¢ per meter per day

9 RATES EFFECTIVE MARCH 1, 2002:

10 Energy Charges:

~~Summer Billing Cycles (March - August)~~

~~All energy at 3.84¢ per kWh~~

~~Winter Billing Cycles (September - February)~~

~~All energy at 4.74 5.14¢ per kWh~~

13 Demand Charges:

~~Summer Billing Cycles (March - August)~~

~~All kW of maximum demand at \$0.51 per kW~~

~~Winter Billing Cycles (September - February)~~

~~All kW of maximum demand at \$0.51 per kW~~

16 Minimum Charge:

90.00¢ per meter per day

17 Discounts:

Transformer losses in kWh -

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

Transformer investment -

\$0.17 per kW of monthly maximum demand

21 **Schedule MDD (Medium Network General Service)**

22 Schedule MDD is for medium network general service.

23 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

1 Energy Charges:

2 ~~Summer Billing Cycles (March - August)~~

3 ~~All energy at 3.35¢ per kWh~~

4 ~~Winter Billing Cycles (September - February)~~

5 ~~All energy at 4.31¢ per kWh~~

6 Demand Charges:

7 ~~Summer Billing Cycles (March - August)~~

8 ~~All kW of maximum demand at \$1.45 per kW~~

9 ~~Winter Billing Cycles (September - February)~~

10 ~~All kW of maximum demand at \$1.35 per kW~~

11 Minimum Charge:

12 ~~86.67¢ per meter per day~~

13 RATES EFFECTIVE JANUARY 1, 2001:

14 Energy Charges:

15 ~~Summer Billing Cycles (March - August)~~

16 ~~All energy at 3.75¢ per kWh~~

17 ~~Winter Billing Cycles (September - February)~~

18 ~~All energy at 4.71¢ per kWh~~

19 Demand Charges:

20 ~~Summer Billing Cycles (March - August)~~

21 ~~All kW of maximum demand at \$1.45 per kW~~

22 ~~Winter Billing Cycles (September - February)~~

23 ~~All kW of maximum demand at \$1.35 per kW~~

24 Minimum Charge:

~~86.67¢ per meter per day~~

RATES EFFECTIVE MARCH 1, 2001:

Energy Charges:

All energy at 5.11¢ per kWh

Demand Charges:

Summer Billing Cycles (March - August)

All kW of maximum demand at \$1.45 per kW

Winter Billing Cycles (September - February)

1 All kW of maximum demand at \$1.35 per kW

2 Minimum Charge:

86.67¢ per meter per day

3
4 RATES EFFECTIVE OCTOBER 1, 2001:

5 Energy Charges:

~~Summer Billing Cycles (March - August)~~

 All energy at 3.80¢ per kWh

6 ~~Winter Billing Cycles (September - February)~~

 All energy at 4.765.16¢ per kWh

7 Demand Charges:

8 Summer Billing Cycles (March - August)

 All kW of maximum demand at \$1.45 per kW

9 Winter Billing Cycles (September - February)

10 All kW of maximum demand at \$1.35 per kW

11 Minimum Charge:

 86.67¢ per meter per day

12 RATES EFFECTIVE MARCH 1, 2002:

13 Energy Charges:

14 ~~Summer Billing Cycles (March - August)~~

 All energy at 3.99¢ per kWh

15 ~~Winter Billing Cycles (September - February)~~

 All energy at 5.065.46¢ per kWh

16 Demand Charges:

17 Summer Billing Cycles (March - August)

 All kW of maximum demand at \$1.65 per kW

18 Winter Billing Cycles (September - February)

19 All kW of maximum demand at \$1.53 per kW

20 Minimum Charge:

 90.00¢ per meter per day

21 Discounts:

22 Transformer losses in kWh -

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

23 Transformer investment -

1 \$0.17 per kW of monthly maximum demand

2 B. For customers metered on the primary side of a transformer, the Department will either
3 program the meter to deduct computed transformer losses or provide a discount for transformer losses
4 by reducing the monthly kWh billed by the number of kWh computed in Section 21.49.055, subsection

5 A.

6 C. For customers who provide their own transformation from the Department's standard
7 distribution system voltage of four (4) kV, thirteen (13) kV, or twenty-six (26) kV to a utilization
8 voltage, a discount for transformer investment will be provided in the amount stated in Section
9 21.49.055, subsection A.

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

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

22 E. When the City's new customer information and billing system is implemented, minimum
23 charges shall no longer apply to customers served under Schedules MDC, MDS and MDD.

1 Section 4. Section 21.49.057 of the Seattle Municipal Code is amended to read as follows:

2 **21.49.057 Large general service (Schedules LGC, LGS and LGD).**

3 A. Large general service is network general service provided to customers who have in the
4 previous calendar year half or more than half of their normal billings at one thousand (1,000) kW of
5 maximum demand or greater, and also standard general service provided to customers who have in the
6 previous calendar year half or more than half of their normal billings at one thousand (1,000) kW of
7 maximum demand or greater and have more than half of their normal billings at less than ten thousand
8 (10,000) kW of maximum demand. Classification of new customers will be based on the Department's
9 estimate of maximum demand in the current year.

10 **Schedule LGC (Large Standard General Service: City)**

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

12 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

13 ~~Energy Charges:~~

14 ~~Summer Billing Cycles (March – August)~~

15 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 3.32¢ per kWh~~

16 ~~Off peak: Energy used at all times other than the peak period at 2.77¢ per kWh~~

17 ~~Winter Billing Cycles (September – February)~~

18 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 3.97¢ per kWh~~

19 ~~Off peak: Energy used at all times other than the peak period at 3.55¢ per kWh~~

20 ~~Demand Charges:~~

21 ~~Summer Billing Cycles (March – August)~~

22 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)
p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per
kW~~

23 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all
times other than the peak period, at \$0.17 per kW~~

24 ~~Winter Billing Cycles (September – February)~~

1 Energy Charges:

2 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through
3 Saturday, excluding major holidays,* at 4.89¢ per kWh

4 Off-peak: Energy used at all times other than the peak period at 4.15¢ per kWh

5 Demand Charges:

6 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
7 Monday through Saturday, excluding major holidays,* at \$0.40 per kW

8 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times
9 other than the peak period, at \$0.17 per kW

10 Minimum Charge:

11 \$10.07 per meter per day

12 RATES EFFECTIVE OCTOBER 1, 2001:

13 Energy Charges:

14 Summer Billing Cycles (March – August)

15 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
16 through Saturday, excluding major holidays,* at 3.77¢ per kWh

17 Off peak: Energy used at all times other than the peak period at 3.22¢ per kWh

18 Winter Billing Cycles (September – February)

19 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through
20 Saturday, excluding major holidays,* at 4.424.94¢ per kWh

21 Off-peak: Energy used at all times other than the peak period at 4.004.20¢ per kWh

22 Demand Charges:

23 Summer Billing Cycles (March – August)

24 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)
p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per
kW

Off peak: All kW of maximum demand in excess of peak maximum demand, at all
times other than the peak period, at \$0.17 per kW

Winter Billing Cycles (September – February)

Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
Monday through Saturday, excluding major holidays,* at \$0.40 per kW

Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times
other than the peak period, at \$0.17 per kW

Minimum Charge:

\$10.07 per meter per day

1 RATES EFFECTIVE MARCH 1, 2002:

2 Energy Charges:

3 ~~Summer Billing Cycles (March - August)~~

4 Peak: ~~Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 3.634.08¢ per kWh~~

5 Off-peak: ~~Energy used at all times other than the peak period at 3.023.47¢ per kWh~~

6 ~~Winter Billing Cycles (September - February)~~

7 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.204.72¢ per kWh

8 Off-peak: Energy used at all times other than the peak period at 3.783.98¢ per kWh

9 Demand Charges:

10 ~~Summer Billing Cycles (March - August)~~

11 Peak: ~~All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.29 per kW~~

12 Off-peak: ~~All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW~~

13 ~~Winter Billing Cycles (September - February)~~

14 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.29 per kW

15 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW

16 Minimum Charge:

\$10.33 per meter per day.

17 * Major holidays excluded from the peak period are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

18 Discounts:

19 Transformer losses in kWh -

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

20 Transformer investment -

\$0.17 per kW of monthly maximum demand

21 **Schedule LGS (Large Standard General Service: Suburban)**

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

23 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

1 Energy Charges:

2 ~~Summer Billing Cycles (March - August)~~

3 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 3.42¢ per kWh~~

4 ~~Off peak: Energy used at all times other than the peak period at 2.87¢ per kWh~~

5 ~~Winter Billing Cycles (September - February)~~

6 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 4.08¢ per kWh~~

7 ~~Off peak: Energy used at all times other than the peak period at 3.65¢ per kWh~~

8 Demand Charges:

9 ~~Summer Billing Cycles (March - August)~~

10 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)
p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per
kW~~

11 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all
times other than the peak period, at \$0.17 per kW~~

12 ~~Winter Billing Cycles (September - February)~~

13 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)
p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per
kW~~

14 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all
times other than the peak period, at \$0.17 per kW~~

15 Minimum Charge:

16 \$10.07 per meter per day

17 RATES EFFECTIVE JANUARY 1, 2001

18 Energy Charges:

19 ~~Summer Billing Cycles (March - August)~~

20 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 3.82¢ per kWh~~

21 ~~Off peak: Energy used at all times other than the peak period at 3.27¢ per kWh~~

22 ~~Winter Billing Cycles (September - February)~~

23 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 4.48¢ per kWh~~

1 ~~Off peak: Energy used at all times other than the peak period at 4.05¢ per kWh~~

2 Demand Charges:

3 Summer Billing Cycles (March – August)

4 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
5 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
6 ~~kW~~

6 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
7 ~~times other than the peak period, at \$0.17 per kW~~

7 Winter Billing Cycles (September – February)

8 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
9 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
10 ~~kW~~

10 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
11 ~~times other than the peak period, at \$0.17 per kW~~

11 Minimum Charge:

12 \$10.07 per meter per day

13 RATES EFFECTIVE MARCH 1, 2001:

14 Energy Charges:

14 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through
15 Saturday, excluding major holidays,* at 4.99¢ per kWh

16 Off-peak: Energy used at all times other than the peak period at 4.25¢ per kWh

17 Demand Charges:

17 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
18 Monday through Saturday, excluding major holidays,* at \$0.40 per kW

18 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times
19 other than the peak period, at \$0.17 per kW

20 Minimum Charge:

21 \$10.07 per meter per day

22 RATES EFFECTIVE OCTOBER 1, 2001:

23 Energy Charges:

24 Summer Billing Cycles (March – August)

1 Peak: ~~Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 3.87¢ per kWh~~

2 Off peak: ~~Energy used at all times other than the peak period at 3.32¢ per kWh~~

3 ~~Winter Billing Cycles (September – February)~~

4 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.535.04¢ per kWh

5 Off-peak: Energy used at all times other than the peak period at 4.104.30¢ per kWh

6 Demand Charges:

7 ~~Summer Billing Cycles (March – August)~~

8 Peak: ~~All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per kW~~

9 Off peak: ~~All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW~~

10 ~~Winter Billing Cycles (September – February)~~

11 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per kW

12 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW

13 Minimum Charge:

14 \$10.07 per meter per day

15 RATES EFFECTIVE MARCH 1, 2002:

16 Energy Charges:

17 ~~Summer Billing Cycles (March – August)~~

18 Peak: ~~Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.18¢ per kWh~~

19 Off peak: ~~Energy used at all times other than the peak period at 3.57¢ per kWh~~

20 ~~Winter Billing Cycles (September – February)~~

21 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.304.81¢ per kWh

22 Off-peak: Energy used at all times other than the peak period at 3.884.08¢ per kWh

23 Demand Charges:

24 ~~Summer Billing Cycles (March – August)~~

 Peak: ~~All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.29 per kW~~

 Off peak: ~~All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW~~

~~Winter Billing Cycles (September - February)~~

Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.29 per kW

Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW

Minimum Charge:

\$10.33 per meter per day

* Major holidays excluded from the peak period are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

Discounts:

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

Transformer investment -
\$0.17 per kW of monthly maximum demand

Schedule LGD (Large Network General Service)

Schedule LGD is for large network general service.

~~RATES EFFECTIVE DECEMBER 24, 1999:~~

~~Energy Charges:~~

~~Summer Billing Cycles (March - August)~~

~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 3.43¢ per kWh~~

~~Off-peak: Energy used at all times other than the peak period at 2.87¢ per kWh~~

~~Winter Billing Cycles (September - February)~~

~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.13¢ per kWh~~

~~Off-peak: Energy used at all times other than the peak period at 3.68¢ per kWh~~

~~Demand Charges:~~

~~Summer Billing Cycles (March - August)~~

~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per kW~~

~~Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW~~



1 ~~Winter Billing Cycles (September - February)~~

2 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
3 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per~~
4 ~~kW~~

4 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
5 ~~times other than the peak period, at \$0.17 per kW~~

5 ~~Minimum Charge:~~

6 ~~\$10.07 per meter per day~~

7 ~~RATES EFFECTIVE JANUARY 1, 2001:~~

8 ~~Energy Charges:~~

8 ~~Summer Billing Cycles (March - August)~~

9 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
10 ~~through Saturday, excluding major holidays,* at 3.83¢ per kWh~~

10 ~~Off peak: Energy used at all times other than the peak period at 3.27¢ per kWh~~

11 ~~Winter Billing Cycles (September - February)~~

12 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
13 ~~through Saturday, excluding major holidays,* at 4.53¢ per kWh~~

13 ~~Off peak: Energy used at all times other than the peak period at 4.08¢ per kWh~~

14 ~~Demand Charges:~~

15 ~~Summer Billing Cycles (March - August)~~

16 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
17 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per~~
18 ~~kW~~

17 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
18 ~~times other than the peak period, at \$0.17 per kW~~

18 ~~Winter Billing Cycles (September - February)~~

19 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
20 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per~~
21 ~~kW~~

21 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
22 ~~times other than the peak period, at \$0.17 per kW~~

22 ~~Minimum Charge:~~

23 ~~\$10.07 per meter per day~~

1 RATES EFFECTIVE MARCH 1, 2001:

2 Energy Charges:

3 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 5.03¢ per kWh

4 Off-peak: Energy used at all times other than the peak period at 4.28¢ per kWh

5 Demand Charges:

6 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per kW

7 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW

8 Minimum Charge:

9 \$10.07 per meter per day

10 RATES EFFECTIVE OCTOBER 1, 2001:

11 Energy Charges:

12 Summer Billing Cycles (March – August)

13 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 3.88¢ per kWh

14 Off peak: Energy used at all times other than the peak period at 3.32¢ per kWh

15 Winter Billing Cycles (September – February)

16 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.585.08¢ per kWh

17 Off-peak: Energy used at all times other than the peak period at 4.134.33¢ per kWh

18 Demand Charges:

19 Summer Billing Cycles (March – August)

20 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per kW

21 Off peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW

22 Winter Billing Cycles (September – February)

23 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per kW

24 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW

25 Minimum Charge:

1 \$10.07 per meter per day

2 RATES EFFECTIVE MARCH 1, 2002:

3 Energy Charges:

4 ~~Summer Billing Cycles (March - August)~~

4 Peak: ~~Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 3.914.36¢ per kWh~~

5 Off-peak: ~~Energy used at all times other than the peak period at 3.253.70¢ per kWh~~

6 ~~Winter Billing Cycles (September - February)~~

6 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.515.01¢ per kWh

7 Off-peak: Energy used at all times other than the peak period at 4.054.25¢ per kWh

8 Demand Charges:

9 ~~Summer Billing Cycles (March - August)~~

9 Peak: ~~All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.84 per kW~~

10 Off-peak: ~~All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW~~

11 ~~Winter Billing Cycles (September - February)~~

12 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.84 per kW

13 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW

14 Minimum Charge:

15 \$10.33 per meter per day

16 * Major holidays excluded from the peak period are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

17 Discounts:

18 Transformer losses in kWh -
19 $1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

20 Transformer investment -
21 \$0.17 per kW of monthly maximum demand

22 B. For customers metered on the primary side of a transformer, the Department will either
23 program the meter to deduct computed transformer losses or provide a discount for transformer losses
24

1 by reducing the monthly kWh billed by the number of kWh computed in Section 21.49.057, subsection
2 A.

3 C. For customers who provide their own transformation from the Department's standard
4 distribution system voltage of four (4) kV, thirteen (13) kV, or twenty-six (26) kV to a utilization
5 voltage, a discount for transformer investment will be provided in the amount stated in Section
6 21.49.057, subsection A. Existing customers served by the Department's 34.5 kV system as of January
7 1, 1995 shall be considered as receiving standard distribution voltage for the purpose of this section.
8 This 34.5 kV voltage will not be offered as a standard distribution system voltage for any new
9 customers.

10 Section 5. Section 21.49.058 of the Seattle Municipal Code is amended to read as follows:

11 **21.49.058 High demand general service (Schedules HDC and VRC).**

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

16 **Schedule HDC (High Demand General Service)**

17 Schedule HDC is for high demand general service provided to customers who have not signed an
18 agreement to be served under Schedule VRC.

19 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

20 ~~Energy Charges:~~

21 ~~Summer Billing Cycles (March - August)~~

22 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 3.07¢ per kWh~~

23 ~~Off-peak: Energy used at all times other than the peak period at 2.58¢ per kWh~~

24 ~~Winter Billing Cycles (September - February)~~

1 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
2 ~~through Saturday, excluding major holidays,* at 3.74¢ per kWh~~

3 ~~Off peak: Energy used at all times other than the peak period at 3.35¢ per kWh~~

4 Demand Charges:

5 Summer Billing Cycles (March – August)

6 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
7 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
8 ~~kW~~

9 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
10 ~~times other than the peak period, at \$0.17 per kW~~

11 Winter Billing Cycles (September – February)

12 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
13 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
14 ~~kW~~

15 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
16 ~~times other than the peak period, at \$0.17 per kW~~

17 Minimum Charge:

18 \$122.00 per meter per day

19 RATES EFFECTIVE JANUARY 1, 2001:

20 Energy Charges:

21 Summer Billing Cycles (March – August)

22 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
23 ~~through Saturday, excluding major holidays,* at 3.47¢ per kWh~~

24 ~~Off peak: Energy used at all times other than the peak period at 2.98¢ per kWh~~

Winter Billing Cycles (September – February)

~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
~~through Saturday, excluding major holidays,* at 4.14¢ per kWh~~

~~Off peak: Energy used at all times other than the peak period at 3.75¢ per kWh~~

Demand Charges:

Summer Billing Cycles (March – August)

~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
~~kW~~

1 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
2 ~~times other than the peak period, at \$0.17 per kW~~

3 ~~Winter Billing Cycles (September – February)~~

4 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
5 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
6 ~~kW~~

7 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
8 ~~times other than the peak period, at \$0.17 per kW~~

9 ~~Minimum Charge:~~

10 ~~\$122.00 per meter per day~~

11 RATES EFFECTIVE MARCH 1, 2001:

12 Energy Charges:

13 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through
14 Saturday, excluding major holidays,* at 4.70¢ per kWh

15 Off-peak: Energy used at all times other than the peak period at 3.94¢ per kWh

16 Demand Charges:

17 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
18 Monday through Saturday, excluding major holidays,* at \$0.40 per kW

19 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times
20 other than the peak period, at \$0.17 per kW

21 Minimum Charge:

22 \$122.00 per meter per day

23 RATES EFFECTIVE OCTOBER 1, 2001:

24 Energy Charges:

~~Summer Billing Cycles (March – August)~~

~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
 ~~through Saturday, excluding major holidays,* at 3.52¢ per kWh~~

~~Off peak: Energy used at all times other than the peak period at 3.03¢ per kWh~~

~~Winter Billing Cycles (September – February)~~

~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through~~
 ~~Saturday, excluding major holidays,* at 4.194.75¢ per kWh~~

~~Off-peak: Energy used at all times other than the peak period at 3.803.99¢ per kWh~~

~~Demand Charges:~~



1 ~~Summer Billing Cycles (March – August)~~

2 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
3 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
4 ~~kW~~

5 ~~Off-peak: All kW of maximum demand in excess of peak maximum demand, at all~~
6 ~~times other than the peak period, at \$0.17 per kW~~

7 ~~Winter Billing Cycles (September – February)~~

8 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,~~
9 ~~Monday through Saturday, excluding major holidays,* at \$0.40 per kW~~

10 ~~Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times~~
11 ~~other than the peak period, at \$0.17 per kW~~

12 Minimum Charge:

13 \$122.00 per meter per day

14 RATES EFFECTIVE MARCH 1, 2002:

15 Energy Charges:

16 ~~Summer Billing Cycles (March – August)~~

17 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
18 ~~through Saturday, excluding major holidays,* at 3.71¢ per kWh~~

19 ~~Off-peak: Energy used at all times other than the peak period at 3.17¢ per kWh~~

20 ~~Winter Billing Cycles (September – February)~~

21 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through~~
22 ~~Saturday, excluding major holidays,* at 4.044.59¢ per kWh~~

23 ~~Off-peak: Energy used at all times other than the peak period at 3.643.84¢ per kWh~~

24 Demand Charges:

25 ~~Summer Billing Cycles (March – August)~~

26 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
27 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.29 per~~
28 ~~kW~~

29 ~~Off-peak: All kW of maximum demand in excess of peak period maximum demand,~~
30 ~~at all times other than the peak period, at \$0.17 per kW~~

31 ~~Winter Billing Cycles (September – February)~~

32 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,~~
33 ~~Monday through Saturday, excluding major holidays,* at \$0.29 per kW~~

34 ~~Off-peak: All kW of maximum demand in excess of peak period maximum demand, at all~~
35 ~~times other than the peak period, at \$0.17 per kW~~

36 Minimum Charge:

37 \$125.07 per meter per day



1 * Major holidays excluded from the peak period are New Year's Day, Memorial Day, Independence
2 Day, Labor Day, Thanksgiving Day, and Christmas Day.

3 Discounts:

4 Transformer losses in kWh -
5 $1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

6 Transformer investment -
7 \$0.17 per kW of monthly maximum demand

8 **Schedule VRC (Variable Rate General Service)**

9 Schedule VRC is an optional rate schedule for high demand general service provided to
10 customers eligible to be served under Schedule HDC. A customer that chooses this rate schedule may
11 not return to a standard rate schedule for a period of one (1) year after electing this schedule, provided
12 that, should a new rate ordinance which changes Schedule VRC be adopted during this time, the
13 customer may request return to a standard rate schedule upon the effective date of the new ordinance.

14 At the time a customer elects to take service under Schedule VRC, the customer must choose
15 whether to pay an energy charge as defined in Option 1 - DJ-COB or Option 2 - DJ Mid-Columbia.
16 After choosing an energy charge option, a customer may not choose a different energy charge option for
17 a period of one (1) year except that, should a new rate ordinance which changes Schedule VRC be
18 adopted during this time, the customer may request a change in energy charge option upon the effective
19 date of the new ordinance or may request return to a standard rate schedule upon the effective date of the
20 new ordinance.

21 **RATES EFFECTIVE DECEMBER 24, 1999:**

22 **Energy Charge:**

23 **Option 1 - DJ-COB**

24 ~~(DJ-COB price in ¢/kWh - 0.07¢/kWh) x 1.1562 + 0.15¢/kWh~~

1 Energy Charge:

2 Option 1 - DJ-COB

3 $(\text{DJ-COB price in } \text{¢/kWh} - 0.07\text{¢/kWh}) \times 1.1562 + 0.15\text{¢/kWh}$

4 The DJ-COB (Dow Jones-California Oregon Border) price is the appropriate peak or off-peak
5 DJ-COB firm price converted to cents per kWh for the day and time period of the consumption.
6 Peak and off-peak periods will be as defined by the DJ-COB price rather than as defined in the
7 Demand Charges section of Schedule VRC or elsewhere in the ordinance codified in this section.
8 In the case that a price is not available for a given day, the average of the preceding and
9 following days' prices will be used. Peak and off-peak prices will be calculated separately via
10 this method.

11 Option 2 - DJ Mid-Columbia

12 $\text{DJ Mid-Columbia Price in } \text{¢/kWh} \times 1.1562 + 0.15\text{¢/kWh}$

13 The DJ Mid-Columbia (Dow Jones Mid-Columbia) price is the appropriate firm peak or off-peak
14 DJ Mid-Columbia price index converted to cents per kWh for the day and time period of the
15 consumption. Peak and off-peak periods will be as defined by the DJ Mid-Columbia price index
16 rather than as defined in the Demand Charges section of Schedule VRC or elsewhere in this
17 section. In the case that a price is not available for a given day, the average of the preceding and
18 following days' prices will be used. Peak and off-peak prices will be calculated separately via
19 this method.

20 Retail Services Charge:

21 1.41¢/kWh

22 Demand Charges:

23 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
24 Monday through Saturday, excluding major holidays,* at \$0.40 per kW

1 Retail Services Charge:

1.46¢/kWh

2 Demand Charges:

3 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
4 Monday through Saturday, excluding major holidays,* at \$0.40 per kW

5 Off-peak: All kW of maximum demand in excess of peak period maximum demand, at all
6 times other than the peak period, at \$0.17 per kW

6 Minimum Charge:

\$122.00 per meter per day

7 RATES EFFECTIVE MARCH 1, 2002:

8 Energy Charge:

9 Option 1 – DJ-COB

10 (DJ-COB price in ¢/kWh - 0.07¢/kWh) x 1.1562 + 0.15¢/kWh

11 The DJ-COB (Dow Jones-California Oregon Border) price is the appropriate peak or off-peak

12 DJ-COB firm price converted to cents per kWh for the day and time period of the consumption.

13 Peak and off-peak periods will be as defined by the DJ-COB price rather than as defined in the

14 Demand Charges section of Schedule VRC or elsewhere in the ordinance codified in this section.

15 In the case that a price is not available for a given day, the average of the preceding and

16 following days' prices will be used. Peak and off-peak prices will be calculated separately via

17 this method.

18 Option 2 - DJ Mid-Columbia

19 DJ Mid-Columbia Price in ¢/kWh x 1.1562 + 0.15¢/kWh

20 The DJ Mid-Columbia (Dow Jones Mid-Columbia) price is the appropriate firm peak or off-peak

21 DJ Mid-Columbia price index converted to cents per kWh for the day and time period of the

22 consumption. Peak and off-peak periods will be as defined by the DJ Mid-Columbia price index

23 rather than as defined in the Demand Charges section of Schedule VRC or elsewhere in this

1 section. In the case that a price is not available for a given day, the average of the preceding and
2 following days' prices will be used. Peak and off-peak prices will be calculated separately via
3 this method.

4 Retail Services Charge:
1.43¢/kWh

5 Demand Charges:

6 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
Monday through Saturday, excluding major holidays,* at \$0.29 per kW

7 Off-peak: All kW of maximum demand in excess of peak period maximum demand, at all
8 times other than the peak period, at \$0.17 per kW

9 Minimum Charge:
\$125.07 per meter per day

10 * Major holidays excluded from the peak period are New Year's Day, Memorial Day, Independence
11 Day, Labor Day, Thanksgiving Day, and Christmas Day.

12 Discounts:

13 Transformer losses in kWh -
 $1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

14 Transformer investment -
\$0.17 per kW of monthly maximum demand

15
16 B. For customers metered on the primary side of a transformer, the Department will either
17 program the meter to deduct computed transformer losses or provide a discount for transformer losses
18 by reducing the monthly kWh billed by the number of kWh computed in Section 21.49.058, subsection

19 A.

20 C. For customers who provide their own transformation from the Department's standard
21 distribution system voltage of four (4) kV, thirteen (13) kV, or twenty-six (26) kV to a utilization
22 voltage, a discount for transformer investment will be provided in the amount stated in Section
23 21.49.058, subsection A. Existing customers served by the Department's 34.5 kV system as of January
24 1, 1995 shall be considered as receiving standard distribution voltage for the purpose of this section.

1 This 34.5 kV voltage will not be offered as a standard distribution system voltage for any new
2 customers.

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

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

9 F. Customers who request service under Schedule VRC will be selected solely at the option of
10 Seattle City Light.

11 G. Customers served under Schedule VRC shall provide Seattle City Light with access to
12 their telephone equipment and pay any initial and ongoing charges for additional telephone equipment
13 needed for the Department to communicate with its metering equipment.

14 Section 6. A new Section 21.49.081 is added to the Seattle Municipal Code, to read as follows:

15 Automatic BPA Cost Adjustment

16 City Light will calculate the difference (in dollars) between what City Light would have paid for
17 its BPA purchases for a twelve month period beginning October 1, 2001 under the rates contained in the
18 BPA Final Proposal of May 2000 and what City Light will actually pay for the same period under the
19 BPA rates in effect October 1, 2001. The dollar difference will then be multiplied by 1.1095, which is
20 the effective tax rate, and the product divided by forecast load (in kWh) over the twelve month period
21 beginning October 1, 2001 to calculate a number (in dollars/kWh rounded to the nearest thousandth of a
22 dollar) which will be called the "BPA increment".

23

24

1 For example, if the increase in BPA contract costs equaled \$18,422,543 per year (a 17%
2 increase), this cost increase would be multiplied by the 1.1095 effective tax rate to get required
3 additional customer revenue of \$20,439,811. This additional revenue required would then be divided by
4 the forecast 9,136,407,000 kWh load to calculate a BPA increment of \$.0022/kWh

5 Energy charges in effect on October 1, 2001 under all rate schedules except Schedules T, F, and
6 VRC and energy charges scheduled to take effect on March 1, 2002 under all rate schedules except T, F,
7 and VRC will be increased by the BPA increment, provided that for customers served under Schedules
8 REC, RLC, RES, and RLS, energy charges shall be increased by one-half of the BPA increment. The
9 BPA increment will increase equally first block and second block charges in residential rates and peak
10 and off-peak rates for large and high demand general service customers as well as the single energy
11 charges for small and medium general service customers.

1 Section 7. The provisions of this ordinance are declared to be separate and severable. If any one
2 or more of the provisions of this ordinance shall be declared by any court of competent jurisdiction to be
3 contrary to law, then such provision or provisions shall be null and void and severed from the rest of this
4 ordinance, and all other provisions of this ordinance shall remain valid and enforceable.

5 Section 8. This ordinance shall take effect and be in force thirty (30) days from and after its
6 approval by the Mayor, but if not approved and returned by the Mayor within ten (10) days after
7 presentation, it shall take effect as provided by Municipal Code Section 1.04.020.

8 Passed by the City Council the 29th day of January, 2001, and signed by me in open
9 session in authentication of its passage this 29th day of January, 2001.

10 Margaret Chappo
11 President _____ of the City Council

12 Approved by me this 29th day of JANUARY, 2001.

13 Paul Schuff
14 Mayor _____

15
16 Filed by me this 29th day of January, 2001.

17 Judith E. Peppie
18 City Clerk _____

19 (Seal)



ORDINANCE 113530

1
2
3 AN ORDINANCE relating to the City Light Department; amending Seattle Municipal Code, Chapter
4 21.49, to increase rates for the use of electricity.

5 WHEREAS, Ordinance 120149, passed by the City Council on November 6, 2000, established rates for the
6 sale of electricity by the Department for the period beginning January 1, 2001; and

7 WHEREAS, the rates established by Ordinance 119747 effective December 24, 1999 assumed that the
8 Department would incur net costs of \$2.2 million in calendar year 2000 and \$14.5 million in
9 calendar year 2001 through its purchases and sales of power in the wholesale power market and the
10 use of surplus energy to displace purchases of power from the Bonneville Power Administration
11 and generation at the Centralia Steam Plant; and

12 WHEREAS, the rates established by Ordinance 120149 assumed net purchased power costs of \$53.9
13 million in 2000 and \$15.8 million in 2001; and

14 WHEREAS, the price of energy in the wholesale power market has been at historically high levels since
15 May 2000; and

16 WHEREAS, wholesale forward market prices lead to the expectation that prices will remain at high levels
17 into 2001, exposing the Department to further variability in its financial results; and

18 WHEREAS, drier than normal weather has decreased streamflows in the Skagit and Pend Oreille rivers,
19 which decreases generation from City Light hydroelectric plants, and less than normal snowpack
20 indicates a continuance of this situation; and

21 WHEREAS, financial results in 2001 will be far below the targets used in setting the current rates unless
22 action is taken to increase revenues; and

23 WHEREAS, the Department and City are requesting that the Federal Energy Regulatory Commission
24 impose a cap on wholesale electricity prices throughout the West; and

WHEREAS, the Department is asking its customers to conserve ten percent of the energy they currently use
at home and at work; and

WHEREAS, the Department has proposed that rates be adjusted to eliminate the summer rate discount and
include a further power cost adjustment equivalent to \$.004/kWh effective March 1, 2001; and

WHEREAS, the Department recommends that a portion of excess power costs in 2001 be deferred to 2002
and 2003 in an amount equal to revenues projected to be realized in those years from the power cost
adjustment enacted by this ordinance; and

1 WHEREAS, the City Council has expressed its commitment to taking whatever future rate actions are
2 necessary to preserve the financial integrity of the Department; NOW THEREFORE,

3 BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

4 Section 1. Section 21.49.030 of the Seattle Municipal Code is amended to read as follows:

5 **21.49.030 Residential rates (Schedules RSC and RSS).**

6 A. Schedules RSC and RSS are for all separately metered residential services, except those
7 subject to Schedules REC, RES, RLC and RLS.

8 **Schedule RSC (Residential: City)**

9 Schedule RSC is for residential city customers, except those subject to Schedules REC and RLC.

10 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

11 ~~Energy Charges:~~

12 ~~Summer Billing Cycles (March—August)~~

13 ~~First 10 kWh per day at 2.16¢ per kWh~~

14 ~~All over 10 kWh per day at 4.50¢ per kWh~~

15 ~~Winter Billing Cycles (September—February)~~

16 ~~First 16 kWh per day at 3.02¢ per kWh~~

17 ~~All over 16 kWh per day at 6.30¢ per kWh~~

18 ~~Base Service Charge:~~

19 ~~9.73¢ per meter per day~~

20 ~~RATES EFFECTIVE JANUARY 1, 2001:~~

21 ~~Energy Charges:~~

22 ~~Summer Billing Cycles (March—August)~~

23 ~~First 10 kWh per day at 2.56¢ per kWh~~

24 ~~All over 10 kWh per day at 4.90¢ per kWh~~

25 ~~Winter Billing Cycles (September—February)~~

26 ~~First 16 kWh per day at 3.42¢ per kWh~~

27 ~~All over 16 kWh per day at 6.70¢ per kWh~~

28 ~~Base Service Charge:~~

29 ~~9.73¢ per meter per day~~

30 RATES EFFECTIVE MARCH 1, 2001:

1 Energy Charges:

2 Summer Billing Cycles (March - August)

3 First 10 kWh per day at 3.23¢ per kWh

4 All over 10 kWh per day at 7.56¢ per kWh

5 Winter Billing Cycles (September - February)

6 First 16 kWh per day at 3.23¢ per kWh

7 All over 16 kWh per day at 7.56¢ per kWh

8 Base Service Charge:

9 9.73¢ per meter per day

10 RATES EFFECTIVE OCTOBER 1, 2001:

11 Energy Charges:

12 Summer Billing Cycles (March - August)

13 First 10 kWh per day at ~~2.613.28¢~~ per kWh

14 All over 10 kWh per day at ~~4.957.61¢~~ per kWh

15 Winter Billing Cycles (September - February)

16 First 16 kWh per day at ~~3.473.28¢~~ per kWh

17 All over 16 kWh per day at ~~6.757.61¢~~ per kWh

18 Base Service Charge:

19 9.73¢ per meter per day

20 RATES EFFECTIVE MARCH 1, 2002:

21 Energy Charges:

22 Summer Billing Cycles (March - August)

23 First 10 kWh per day at ~~2.773.39¢~~ per kWh

24 All over 10 kWh per day at ~~5.757.86¢~~ per kWh

Winter Billing Cycles (September - February)

First 16 kWh per day at ~~3.333.39¢~~ per kWh

All over 16 kWh per day at ~~7.047.86¢~~ per kWh

Base Service Charge:

9.73¢ per meter per day

Schedule RSS (Residential: Suburban)

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

Paula Laschober
2nd pca ordinance
1/23/01
V #2

1 RATES EFFECTIVE DECEMBER 24, 1999:

2 Energy Charges:

3 Summer Billing Cycles (March—August)
4 First 10 kWh per day at 2.26¢ per kWh
5 All over 10 kWh per day at 4.60¢ per kWh

6 Winter Billing Cycles (September—February)
7 First 16 kWh per day at 3.12¢ per kWh
8 All over 16 kWh per day at 6.40¢ per kWh

9 Base Service Charge:
10 9.73¢ per meter per day

11 RATES EFFECTIVE JANUARY 1, 2001:

12 Energy Charges:

13 Summer Billing Cycles (March—August)
14 First 10 kWh per day at 2.66¢ per kWh
15 All over 10 kWh per day at 5.00¢ per kWh

16 Winter Billing Cycles (September—February)
17 First 16 kWh per day at 3.52¢ per kWh
18 All over 16 kWh per day at 6.80¢ per kWh

19 Base Service Charge:
20 9.73¢ per meter per day

21 RATES EFFECTIVE MARCH 1, 2001:

22 Energy Charges:

23 Summer Billing Cycles (March - August)
24 First 10 kWh per day at 3.33¢ per kWh
All over 10 kWh per day at 7.66¢ per kWh

Winter Billing Cycles (September - February)
First 16 kWh per day at 3.33¢ per kWh
All over 16 kWh per day at 7.66¢ per kWh

Base Service Charge:
9.73¢ per meter per day

RATES EFFECTIVE OCTOBER 1, 2001:

Energy Charges:

Summer Billing Cycles (March - August)

1 First 10 kWh per day at ~~2.713.38¢~~ per kWh
2 All over 10 kWh per day at ~~5.057.71¢~~ per kWh

3 Winter Billing Cycles (September - February)

4 First 16 kWh per day at ~~3.573.38¢~~ per kWh
5 All over 16 kWh per day at ~~6.857.71¢~~ per kWh

6 Base Service Charge:

7 9.73¢ per meter per day

8 RATES EFFECTIVE MARCH 1, 2002:

9 Energy Charges:

10 Summer Billing Cycles (March - August)

11 First 10 kWh per day at ~~2.863.49¢~~ per kWh
12 All over 10 kWh per day at ~~5.847.96¢~~ per kWh

13 Winter Billing Cycles (September - February)

14 First 16 kWh per day at ~~3.423.49¢~~ per kWh
15 All over 16 kWh per day at ~~7.137.96¢~~ per kWh

16 Base Service Charge:

17 9.73¢ per meter per day

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

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

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

24 E. If an electric water heater providing potable water is served under Schedules RSC and RSS, it
shall be a storage-type insulated tank heated by elements which are thermostatically controlled. The
maximum element wattage shall not exceed five thousand five hundred (5,500) watts.

1 F. All electrical service provided for domestic uses to a single residential account, including
2 electrically heated swimming pools, shall have all consumption of electricity added together for billing
3 on Schedules RSC and RSS.

4 Section 2. Section 21.49.052 of the Seattle Municipal Code is amended to read as follows:

5 **21.49.052 Small general service (Schedules SMC and SMS).**

6 A. Small general service is general service provided to customers whose maximum demand is
7 less than fifty (50) kW.

8 **Schedule SMC (Small General Service: City)**

9 Schedule SMC is for small general service provided to city customers who are not demand
10 metered or, if demand metered, have in the previous calendar year more than half of their normal
11 billings at less than fifty (50) kW of maximum demand. Classification of new customers will be based
12 on the Department's estimate of maximum demand in the current year.

13 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

14 ~~Energy Charges:~~

15 ~~Summer Billing Cycles (March - August)~~

15 ~~----- All energy at 3.46¢ per kWh~~

16 ~~Winter Billing Cycles (September - February)~~

16 ~~All energy at 4.23¢ per kWh~~

17 ~~Minimum Charge:~~

18 ~~20.00¢ per meter per day~~

19 ~~RATES EFFECTIVE JANUARY 1, 2001:~~

20 ~~Energy Charges:~~

21 ~~Summer Billing Cycles (March - August)~~

21 ~~----- All energy at 3.86¢ per kWh~~

22 ~~Winter Billing Cycles (September - February)~~

22 ~~All energy at 4.63¢ per kWh~~

23 ~~Minimum Charge:~~

24

1 ~~20.00¢ per meter per day~~

2 RATES EFFECTIVE MARCH 1, 2001:

3 Energy Charges:

4 All energy at 5.03¢ per kWh

5 Minimum Charge:

6 20.00¢ per meter per day

7 RATES EFFECTIVE OCTOBER 1, 2001:

8 Energy Charges:

9 ~~Summer Billing Cycles (March - August)~~

10 ~~— All energy at 3.91¢ per kWh~~

11 ~~Winter Billing Cycles (September - February)~~

12 ~~All energy at 4.685.08¢ per kWh~~

13 Minimum Charge:

14 20.00¢ per meter per day

15 RATES EFFECTIVE MARCH 1, 2002:

16 Energy Charges:

17 ~~Summer Billing Cycles (March - August)~~

18 ~~All energy at 3.96¢ per kWh~~

19 ~~Winter Billing Cycles (September - February)~~

20 ~~All energy at 4.755.15¢ per kWh~~

21 Minimum Charge:

22 20.00¢ per meter per day

23 Discounts:

24 Transformer losses in kWh -

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

 Transformer investment -

 \$0.17 per kW of monthly maximum demand

25 **Schedule SMS (Small General Service: Suburban)**

26 Schedule SMS is for small general service provided to suburban customers who are not demand

27 metered or, if demand metered, have in the previous calendar year more than half of their normal

1 billings at less than fifty (50) kW of maximum demand. Classification of new customers will be based
2 on the Department's estimate of maximum demand in the current year.

3 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

4 ~~Energy Charges:~~

5 ~~Summer Billing Cycles (March—August)~~
~~All energy at 3.55¢ per kWh~~

6 ~~Winter Billing Cycles (September—February)~~
~~All energy at 4.34¢ per kWh~~

7 ~~Minimum Charge:~~

8 ~~20.00¢ per meter per day~~

9 ~~RATES EFFECTIVE JANUARY 1, 2001:~~

10 ~~Energy Charges:~~

11 ~~Summer Billing Cycles (March—August)~~
~~All energy at 3.95¢ per kWh~~

12 ~~Winter Billing Cycles (September—February)~~
~~All energy at 4.74¢ per kWh~~

13 ~~Minimum Charge:~~

14 ~~20.00¢ per meter per day~~

15 RATES EFFECTIVE MARCH 1, 2001:

16 Energy Charges:

17 All energy at 5.14¢ per kWh

18 Minimum Charge:

19 20.00¢ per meter per day

20 RATES EFFECTIVE OCTOBER 1, 2001:

21 Energy Charges:

22 Summer Billing Cycles (March—August)
All energy at 4.00¢ per kWh

23 Winter Billing Cycles (September—February)
All energy at 4.795.19¢ per kWh

24 Minimum Charge:

20.00¢ per meter per day

1 RATES EFFECTIVE MARCH 1, 2002:

2 Energy Charges:

3 ~~Summer Billing Cycles (March - August)~~

All energy at 4.05¢ per kWh

4 ~~Winter Billing Cycles (September - February)~~

All energy at 4.865.26¢ per kWh

5 Minimum Charge:

6 20.00¢ per meter per day

7 Discounts:

8 Transformer losses in kWh -

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

9 Transformer investment -

\$0.17 per kW of monthly maximum demand

10 B. For customers metered on the primary side of a transformer, the Department will either
11 program the meter to deduct computed transformer losses or provide a discount for transformer losses
12 by reducing the monthly kWh billed by the number of kWh computed in Section 21.49.052, subsection

13 A.

14 C. For customers who provide their own transformation from the Department's standard
15 distribution system voltage of four (4) kV, thirteen (13) kV, or twenty-six (26) kV to a utilization
16 voltage, a discount for transformer investment will be provided in the amount stated in Section
17 21.49.052, subsection A.

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

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

7 Section 3. Section 21.49.055 of the Seattle Municipal Code is amended to read as follows:

8 **21.49.055 Medium general service (Schedules MDC, MDS and MDD).**

9 A. Medium general service is general service provided to customers who have in the previous
10 calendar year half or more than half of their normal billings at fifty (50) kW of maximum demand or
11 greater and have more than half of their normal billings at less than one thousand (1,000) kW of
12 maximum demand. Classification of new customers will be based on the Department's estimate of
13 maximum demand in the current year.

14 **Schedule MDC (Medium Standard General Service: City)**

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

16 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

17 ~~Energy Charges:~~

18 ~~Summer Billing Cycles (March - August)~~

~~All energy at 3.22¢ per kWh~~

19 ~~Winter Billing Cycles (September - February)~~

~~All energy at 4.04¢ per kWh~~

20 ~~Demand Charges:~~

21 ~~Summer Billing Cycles (March - August)~~

~~All kW of maximum demand at \$0.92 per kW~~

22 ~~Winter Billing Cycles (September - February)~~

23 ~~All kW of maximum demand at \$1.15 per kW~~

24

1 ~~Minimum Charge:~~
~~86.67¢ per meter per day~~

2 ~~RATES EFFECTIVE JANUARY 1, 2001:~~

3 ~~Energy Charges:~~

4 ~~Summer Billing Cycles (March - August)~~
~~All energy at 3.62¢ per kWh~~

5 ~~Winter Billing Cycles (September - February)~~
~~All energy at 4.44¢ per kWh~~

7 ~~Demand Charges:~~

8 ~~Summer Billing Cycles (March - August)~~
~~All kW of maximum demand at \$0.92 per kW~~

9 ~~Winter Billing Cycles (September - February)~~
~~All kW of maximum demand at \$1.15 per kW~~

10 ~~Minimum Charge:~~
~~86.67¢ per meter per day~~

12 ~~RATES EFFECTIVE MARCH 1, 2001:~~

13 ~~Energy Charges:~~

14 ~~All energy at 4.84¢ per kWh~~

15 ~~Demand Charges:~~

16 ~~Summer Billing Cycles (March - August)~~
~~All kW of maximum demand at \$0.92 per kW~~

17 ~~Winter Billing Cycles (September - February)~~
~~All kW of maximum demand at \$1.15 per kW~~

18 ~~Minimum Charge:~~
~~86.67¢ per meter per day~~

19 ~~RATES EFFECTIVE OCTOBER 1, 2001:~~

20 ~~Energy Charges:~~

21 ~~Summer Billing Cycles (March - August)~~
~~All energy at 3.67¢ per kWh~~

22 ~~Winter Billing Cycles (September - February)~~
~~All energy at 4.494.89¢ per kWh~~

23 ~~Demand Charges:~~

1 Summer Billing Cycles (March - August)
All kW of maximum demand at \$0.92 per kW

2 Winter Billing Cycles (September - February)
3 All kW of maximum demand at \$1.15 per kW

4 Minimum Charge:
86.67¢ per meter per day

5 RATES EFFECTIVE MARCH 1, 2002:

6 Energy Charges:

7 ~~Summer Billing Cycles (March - August)~~
All energy at 3.75¢ per kWh

8 ~~Winter Billing Cycles (September - February)~~
All energy at 4.625.02¢ per kWh

9 Demand Charges:

10 ~~Summer Billing Cycles (March - August)~~
All kW of maximum demand at \$0.51 per kW

11 ~~Winter Billing Cycles (September - February)~~
All kW of maximum demand at \$0.51 per kW

12 Minimum Charge:
13 90.00¢ per meter per day

14 Discounts:

15 Transformer losses in kWh -
 $1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

16 Transformer investment -
\$0.17 per kW of monthly maximum demand

17 **Schedule MDS (Medium Standard General Service: Suburban)**

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

19 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

20 Energy Charges:

21 ~~Summer Billing Cycles (March - August)~~
All energy at 3.31¢ per kWh

22 ~~Winter Billing Cycles (September - February)~~
23 All energy at 4.15¢ per kWh

1 Demand Charges:

2 Summer Billing Cycles (March—August)

3 All kW of maximum demand at \$0.92 per kW

4 Winter Billing Cycles (September—February)

5 All kW of maximum demand at \$1.15 per kW

6 Minimum Charge:

7 86.67¢ per meter per day

8 ~~RATES EFFECTIVE JANUARY 1, 2001:~~

9 Energy Charges:

10 Summer Billing Cycles (March—August)

11 All energy at 3.71¢ per kWh

12 Winter Billing Cycles (September—February)

13 All energy at 4.55¢ per kWh

14 Demand Charges:

15 Summer Billing Cycles (March—August)

16 All kW of maximum demand at \$0.92 per kW

17 Winter Billing Cycles (September—February)

18 All kW of maximum demand at \$1.15 per kW

19 Minimum Charge:

20 86.67¢ per meter per day

21 RATES EFFECTIVE MARCH 1, 2001:

22 Energy Charges:

23 All energy at 4.95¢/per kWh

24 Demand Charges:

Summer Billing Cycles (March - August)

All kW of maximum demand at \$0.92 per kW

Winter Billing Cycles (September - February)

All kW of maximum demand at \$1.15 per kW

Minimum Charge:

86.67¢ per meter per day

25 RATES EFFECTIVE OCTOBER 1, 2001:

1 Energy Charges:

~~Summer Billing Cycles (March - August)~~

2 All energy at ~~3.76¢~~ per kWh

~~Winter Billing Cycles (September - February)~~

3 All energy at ~~4.605.00¢~~ per kWh

4 Demand Charges:

Summer Billing Cycles (March - August)

5 All kW of maximum demand at \$0.92 per kW

6 Winter Billing Cycles (September - February)

7 All kW of maximum demand at \$1.15 per kW

8 Minimum Charge:

86.67¢ per meter per day

9 RATES EFFECTIVE MARCH 1, 2002:

10 Energy Charges:

~~Summer Billing Cycles (March - August)~~

11 All energy at ~~3.84¢~~ per kWh

~~Winter Billing Cycles (September - February)~~

12 All energy at ~~4.74~~ 5.14¢ per kWh

13 Demand Charges:

~~Summer Billing Cycles (March - August)~~

14 All kW of maximum demand at ~~\$0.51~~ per kW

~~Winter Billing Cycles (September - February)~~

15 All kW of maximum demand at ~~\$0.51~~ per kW

16 Minimum Charge:

90.00¢ per meter per day

17 Discounts:

18 Transformer losses in kWh -

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

19 Transformer investment -

20 \$0.17 per kW of monthly maximum demand

21 Schedule MDD (Medium Network General Service)

22 Schedule MDD is for medium network general service.

23 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

24

1 Energy Charges:

2 Summer Billing Cycles (March—August)

3 All energy at 3.35¢ per kWh

4 Winter Billing Cycles (September—February)

5 All energy at 4.31¢ per kWh

6 Demand Charges:

7 Summer Billing Cycles (March—August)

8 All kW of maximum demand at \$1.45 per kW

9 Winter Billing Cycles (September—February)

10 All kW of maximum demand at \$1.35 per kW

11 Minimum Charge:

12 86.67¢ per meter per day

13 RATES EFFECTIVE JANUARY 1, 2001:

14 Energy Charges:

15 Summer Billing Cycles (March—August)

16 All energy at 3.75¢ per kWh

17 Winter Billing Cycles (September—February)

18 All energy at 4.71¢ per kWh

19 Demand Charges:

20 Summer Billing Cycles (March—August)

21 All kW of maximum demand at \$1.45 per kW

22 Winter Billing Cycles (September—February)

23 All kW of maximum demand at \$1.35 per kW

24 Minimum Charge:

86.67¢ per meter per day

RATES EFFECTIVE MARCH 1, 2001:

Energy Charges:

All energy at 5.11¢ per kWh

Demand Charges:

Summer Billing Cycles (March - August)

All kW of maximum demand at \$1.45 per kW

Winter Billing Cycles (September - February)

1 All kW of maximum demand at \$1.35 per kW

2 Minimum Charge:

86.67¢ per meter per day

3 RATES EFFECTIVE OCTOBER 1, 2001:

4 Energy Charges:

5 ~~Summer Billing Cycles (March - August)~~

 All energy at 3.80¢ per kWh

6 ~~Winter Billing Cycles (September - February)~~

 All energy at 4.765.16¢ per kWh

7 Demand Charges:

8 ~~Summer Billing Cycles (March - August)~~

 All kW of maximum demand at \$1.45 per kW

9 ~~Winter Billing Cycles (September - February)~~

 All kW of maximum demand at \$1.35 per kW

10 Minimum Charge:

 86.67¢ per meter per day

11 RATES EFFECTIVE MARCH 1, 2002:

12 Energy Charges:

13 ~~Summer Billing Cycles (March - August)~~

 All energy at 3.99¢ per kWh

14 ~~Winter Billing Cycles (September - February)~~

 All energy at 5.065.46¢ per kWh

15 Demand Charges:

16 ~~Summer Billing Cycles (March - August)~~

 All kW of maximum demand at \$1.65 per kW

17 ~~Winter Billing Cycles (September - February)~~

 All kW of maximum demand at \$1.53 per kW

18 Minimum Charge:

 90.00¢ per meter per day

19 Discounts:

20 Transformer losses in kWh -

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

21 Transformer investment -

1 \$0.17 per kW of monthly maximum demand

2 B. For customers metered on the primary side of a transformer, the Department will either
3 program the meter to deduct computed transformer losses or provide a discount for transformer losses
4 by reducing the monthly kWh billed by the number of kWh computed in Section 21.49.055, subsection

5 A.

6 C. For customers who provide their own transformation from the Department's standard
7 distribution system voltage of four (4) kV, thirteen (13) kV, or twenty-six (26) kV to a utilization
8 voltage, a discount for transformer investment will be provided in the amount stated in Section
9 21.49.055, subsection A.

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

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

22 E. When the City's new customer information and billing system is implemented, minimum
23 charges shall no longer apply to customers served under Schedules MDC, MDS and MDD.

24

1 Section 4. Section 21.49.057 of the Seattle Municipal Code is amended to read as follows:

2 **21.49.057 Large general service (Schedules LGC, LGS and LGD).**

3 A. Large general service is network general service provided to customers who have in the
4 previous calendar year half or more than half of their normal billings at one thousand (1,000) kW of
5 maximum demand or greater, and also standard general service provided to customers who have in the
6 previous calendar year half or more than half of their normal billings at one thousand (1,000) kW of
7 maximum demand or greater and have more than half of their normal billings at less than ten thousand
8 (10,000) kW of maximum demand. Classification of new customers will be based on the Department's
9 estimate of maximum demand in the current year.

10 **Schedule LGC (Large Standard General Service: City)**

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

12 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

13 ~~Energy Charges:~~

~~Summer Billing Cycles (March—August)~~

14 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 3.32¢ per kWh~~

15 ~~Off peak: Energy used at all times other than the peak period at 2.77¢ per kWh~~

16 ~~Winter Billing Cycles (September—February)~~

17 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 3.97¢ per kWh~~

18 ~~Off peak: Energy used at all times other than the peak period at 3.55¢ per kWh~~

19 ~~Demand Charges:~~

20 ~~Summer Billing Cycles (March—August)~~

21 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)
p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per
kW~~

22 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all
times other than the peak period, at \$0.17 per kW~~

23 ~~Winter Billing Cycles (September—February)~~

24

1 Peak: ~~All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
2 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
3 ~~kW~~

3 Off peak: ~~All kW of maximum demand in excess of peak maximum demand, at all~~
4 ~~times other than the peak period, at \$0.17 per kW~~

5 ~~Minimum Charge:~~

5 ~~\$10.07 per meter per day~~

6 ~~RATES EFFECTIVE JANUARY 1, 2001:~~

7 ~~Energy Charges:~~

8 ~~Summer Billing Cycles (March - August)~~

8 Peak: ~~Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
9 ~~through Saturday, excluding major holidays,* at 3.72¢ per kWh~~

9 Off peak: ~~Energy used at all times other than the peak period at 3.17¢ per kWh~~

10 ~~Winter Billing Cycles (September - February)~~

11 Peak: ~~Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
12 ~~through Saturday, excluding major holidays,* at 4.37¢ per kWh~~

12 Off peak: ~~Energy used at all times other than the peak period at 3.95¢ per kWh~~

13 ~~Demand Charges:~~

14 ~~Summer Billing Cycles (March - August)~~

14 Peak: ~~All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
15 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
16 ~~kW~~

16 Off peak: ~~All kW of maximum demand in excess of peak maximum demand, at all~~
17 ~~times other than the peak period, at \$0.17 per kW~~

18 ~~Winter Billing Cycles (September - February)~~

18 Peak: ~~All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
19 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
20 ~~kW~~

20 Off peak: ~~All kW of maximum demand in excess of peak maximum demand, at all~~
21 ~~times other than the peak period, at \$0.17 per kW~~

22 ~~Minimum Charge:~~

22 ~~\$10.07 per meter per day~~

23 ~~RATES EFFECTIVE MARCH 1, 2001:~~

1 Energy Charges:

2 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through
3 Saturday, excluding major holidays,* at 4.89¢ per kWh

4 Off-peak: Energy used at all times other than the peak period at 4.15¢ per kWh

5 Demand Charges:

6 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
7 Monday through Saturday, excluding major holidays,* at \$0.40 per kW

8 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times
9 other than the peak period, at \$0.17 per kW

10 Minimum Charge:

11 \$10.07 per meter per day

12 RATES EFFECTIVE OCTOBER 1, 2001:

13 Energy Charges:

14 Summer Billing Cycles (March - August)

15 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
16 through Saturday, excluding major holidays,* at 3.77¢ per kWh

17 Off peak: Energy used at all times other than the peak period at 3.22¢ per kWh

18 Winter Billing Cycles (September - February)

19 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through
20 Saturday, excluding major holidays,* at 4.424.94¢ per kWh

21 Off-peak: Energy used at all times other than the peak period at 4.004.20¢ per kWh

22 Demand Charges:

23 Summer Billing Cycles (March - August)

24 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)
p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per
kW

Off peak: All kW of maximum demand in excess of peak maximum demand, at all
times other than the peak period, at \$0.17 per kW

Winter Billing Cycles (September - February)

Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
Monday through Saturday, excluding major holidays,* at \$0.40 per kW

Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times
other than the peak period, at \$0.17 per kW

Minimum Charge:

\$10.07 per meter per day

1
2 RATES EFFECTIVE MARCH 1, 2002:

3 Energy Charges:

4 ~~Summer Billing Cycles (March - August)~~

5 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
6 ~~through Saturday, excluding major holidays,* at 3.634.08¢ per kWh~~

7 ~~Off peak: Energy used at all times other than the peak period at 3.023.47¢ per kWh~~

8 ~~Winter Billing Cycles (September - February)~~

9 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through~~
10 ~~Saturday, excluding major holidays,* at 4.204.72¢ per kWh~~

11 ~~Off-peak: Energy used at all times other than the peak period at 3.783.98¢ per kWh~~

12 Demand Charges:

13 ~~Summer Billing Cycles (March - August)~~

14 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
15 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.29 per~~
16 ~~kW~~

17 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
18 ~~times other than the peak period, at \$0.17 per kW~~

19 ~~Winter Billing Cycles (September - February)~~

20 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,~~
21 ~~Monday through Saturday, excluding major holidays,* at \$0.29 per kW~~

22 ~~Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times~~
23 ~~other than the peak period, at \$0.17 per kW~~

24 Minimum Charge:

\$10.33 per meter per day.

* Major holidays excluded from the peak period are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

Discounts:

Transformer losses in kWh -

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

Transformer investment -

\$0.17 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 DECEMBER 24, 1999:~~

1
2 Energy Charges:

3 Summer Billing Cycles (March—August)

4 Peak: ~~Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 3.42¢ per kWh~~

5 Off peak: ~~Energy used at all times other than the peak period at 2.87¢ per kWh~~

6 Winter Billing Cycles (September—February)

7 Peak: ~~Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.08¢ per kWh~~

8 Off peak: ~~Energy used at all times other than the peak period at 3.65¢ per kWh~~

9 Demand Charges:

10 Summer Billing Cycles (March—August)

11 Peak: ~~All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per kW~~

12 Off peak: ~~All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW~~

13 Winter Billing Cycles (September—February)

14 Peak: ~~All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per kW~~

15 Off peak: ~~All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW~~

16 Minimum Charge:

17 \$10.07 per meter per day

18 RATES EFFECTIVE JANUARY 1, 2001

19 Energy Charges:

20 Summer Billing Cycles (March—August)

21 Peak: ~~Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 3.82¢ per kWh~~

22 Off peak: ~~Energy used at all times other than the peak period at 3.27¢ per kWh~~

23 Winter Billing Cycles (September—February)

24 Peak: ~~Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.48¢ per kWh~~

1 Off-peak: Energy used at all times other than the peak period at 4.05¢ per kWh

2 Demand Charges:

3 Summer Billing Cycles (March—August)

4 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)
5 p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per
6 kW

6 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all
7 times other than the peak period, at \$0.17 per kW

7 Winter Billing Cycles (September—February)

8 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)
9 p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per
10 kW

10 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all
11 times other than the peak period, at \$0.17 per kW

11 Minimum Charge:

\$10.07 per meter per day

12 RATES EFFECTIVE MARCH 1, 2001:

13 Energy Charges:

14 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through
15 Saturday, excluding major holidays,* at 4.99¢ per kWh

16 Off-peak: Energy used at all times other than the peak period at 4.25¢ per kWh

17 Demand Charges:

18 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
19 Monday through Saturday, excluding major holidays,* at \$0.40 per kW

19 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times
20 other than the peak period, at \$0.17 per kW

20 Minimum Charge:

\$10.07 per meter per day

21 RATES EFFECTIVE OCTOBER 1, 2001:

22 Energy Charges:

23 Summer Billing Cycles (March—August)

1 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 3.87¢ per kWh~~

2 ~~Off peak: Energy used at all times other than the peak period at 3.32¢ per kWh~~
3 ~~Winter Billing Cycles (September - February)~~

3 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.535.04¢ per kWh

4 Off-peak: Energy used at all times other than the peak period at 4.104.30¢ per kWh

5 Demand Charges:

6 ~~Summer Billing Cycles (March - August)~~

7 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per kWh~~

8 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kWh~~

9 ~~Winter Billing Cycles (September - February)~~

10 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per kWh

11 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kWh

12 Minimum Charge:

13 \$10.07 per meter per day

14 RATES EFFECTIVE MARCH 1, 2002:

15 Energy Charges:

16 ~~Summer Billing Cycles (March - August)~~

17 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.18¢ per kWh~~

18 ~~Off peak: Energy used at all times other than the peak period at 3.57¢ per kWh~~

19 ~~Winter Billing Cycles (September - February)~~

20 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.304.81¢ per kWh

21 Off-peak: Energy used at all times other than the peak period at 3.884.08¢ per kWh

22 Demand Charges:

23 ~~Summer Billing Cycles (March - August)~~

24 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.29 per kWh~~

~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kWh~~

1 ~~Winter Billing Cycles (September—February)~~

2 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
Monday through Saturday, excluding major holidays,* at \$0.29 per kW~~

3 ~~Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times
other than the peak period, at \$0.17 per kW~~

4 ~~Minimum Charge:~~

5 ~~\$10.33 per meter per day~~

6 ~~* Major holidays excluded from the peak period are New Year's Day, Memorial Day, Independence
Day, Labor Day, Thanksgiving Day, and Christmas Day.~~

7 ~~Discounts:~~

8 ~~Transformer losses in kWh -
1756 + .53285 x kW + .00002 x kW²+ .00527 x kWh~~

9 ~~Transformer investment -
\$0.17 per kW of monthly maximum demand~~

10 ~~Schedule LGD (Large Network General Service)~~

11 ~~Schedule LGD is for large network general service.~~

12 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

13 ~~Energy Charges:~~

14 ~~Summer Billing Cycles (March—August)~~

15 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 3.43¢ per kWh~~

16 ~~Off peak: Energy used at all times other than the peak period at 2.87¢ per kWh~~

17 ~~Winter Billing Cycles (September—February)~~

18 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 4.13¢ per kWh~~

19 ~~Off peak: Energy used at all times other than the peak period at 3.68¢ per kWh~~

20 ~~Demand Charges:~~

21 ~~Summer Billing Cycles (March—August)~~

22 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)
p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per
kW~~

23 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all
times other than the peak period, at \$0.17 per kW~~

1 ~~Winter Billing Cycles (September - February)~~

2 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
3 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per~~
4 ~~kW~~

4 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
5 ~~times other than the peak period, at \$0.17 per kW~~

5 ~~Minimum Charge:~~

6 ~~\$10.07 per meter per day~~

7 ~~RATES EFFECTIVE JANUARY 1, 2001:~~

8 ~~Energy Charges:~~

9 ~~Summer Billing Cycles (March - August)~~

9 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
10 ~~through Saturday, excluding major holidays,* at 3.83¢ per kWh~~

10 ~~Off peak: Energy used at all times other than the peak period at 3.27¢ per kWh~~

11 ~~Winter Billing Cycles (September - February)~~

12 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
13 ~~through Saturday, excluding major holidays,* at 4.53¢ per kWh~~

14 ~~Off peak: Energy used at all times other than the peak period at 4.08¢ per kWh~~

15 ~~Demand Charges:~~

16 ~~Summer Billing Cycles (March - August)~~

16 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
17 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per~~
18 ~~kW~~

17 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
18 ~~times other than the peak period, at \$0.17 per kW~~

19 ~~Winter Billing Cycles (September - February)~~

19 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
20 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per~~
21 ~~kW~~

21 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
22 ~~times other than the peak period, at \$0.17 per kW~~

23 ~~Minimum Charge:~~

24 ~~\$10.07 per meter per day~~

1 RATES EFFECTIVE MARCH 1, 2001:

2 Energy Charges:

3 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through
Saturday, excluding major holidays,* at 5.03¢ per kWh

4 Off-peak: Energy used at all times other than the peak period at 4.28¢ per kWh

5 Demand Charges:

6 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
Monday through Saturday, excluding major holidays,* at \$0.67 per kW

7 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times
other than the peak period, at \$0.17 per kW

8 Minimum Charge:

9 \$10.07 per meter per day

10 RATES EFFECTIVE OCTOBER 1, 2001:

11 Energy Charges:

12 Summer Billing Cycles (March - August)

13 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 3.88¢ per kWh

14 Off-peak: Energy used at all times other than the peak period at 3.32¢ per kWh

15 Winter Billing Cycles (September - February)

16 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through
Saturday, excluding major holidays,* at 4.585.08¢ per kWh

17 Off-peak: Energy used at all times other than the peak period at 4.134.33¢ per kWh

18 Demand Charges:

19 Summer Billing Cycles (March - August)

20 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)
p.m., Monday through Saturday, excluding major holidays,* at \$0.67 per
kW

21 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all
times other than the peak period, at \$0.17 per kW

22 Winter Billing Cycles (September - February)

23 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
Monday through Saturday, excluding major holidays,* at \$0.67 per kW

24 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times
other than the peak period, at \$0.17 per kW

Minimum Charge:

1 \$10.07 per meter per day

2 RATES EFFECTIVE MARCH 1, 2002:

3 Energy Charges:

4 ~~Summer Billing Cycles (March - August)~~

4 Peak: ~~Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 3.914.36¢ per kWh~~

5 Off-peak: ~~Energy used at all times other than the peak period at 3.253.70¢ per kWh~~

6 ~~Winter Billing Cycles (September - February)~~

6 Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at 4.515.01¢ per kWh

7 Off-peak: Energy used at all times other than the peak period at 4.054.25¢ per kWh

8 Demand Charges:

9 ~~Summer Billing Cycles (March - August)~~

10 Peak: ~~All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.84 per kW~~

11 Off-peak: ~~All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW~~

12 ~~Winter Billing Cycles (September - February)~~

13 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.84 per kW

14 Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW

15 Minimum Charge:

16 \$10.33 per meter per day

17 * Major holidays excluded from the peak period are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

18 Discounts:

19 Transformer losses in kWh -
20 $1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

21 Transformer investment -
22 \$0.17 per kW of monthly maximum demand

23 B. For customers metered on the primary side of a transformer, the Department will either
24 program the meter to deduct computed transformer losses or provide a discount for transformer losses

1 by reducing the monthly kWh billed by the number of kWh computed in Section 21.49.057, subsection
2 A.

3 C. For customers who provide their own transformation from the Department's standard
4 distribution system voltage of four (4) kV, thirteen (13) kV, or twenty-six (26) kV to a utilization
5 voltage, a discount for transformer investment will be provided in the amount stated in Section
6 21.49.057, subsection A. Existing customers served by the Department's 34.5 kV system as of January
7 1, 1995 shall be considered as receiving standard distribution voltage for the purpose of this section.
8 This 34.5 kV voltage will not be offered as a standard distribution system voltage for any new
9 customers.

10 Section 5. Section 21.49.058 of the Seattle Municipal Code is amended to read as follows:

11 **21.49.058 High demand general service (Schedules HDC and VRC).**

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

16 **Schedule HDC (High Demand General Service)**

17 Schedule HDC is for high demand general service provided to customers who have not signed an
18 agreement to be served under Schedule VRC.

19 ~~RATES EFFECTIVE DECEMBER 24, 1999:~~

20 ~~Energy Charges:~~

21 ~~Summer Billing Cycles (March—August)~~

22 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday
through Saturday, excluding major holidays,* at 3.07¢ per kWh~~

23 ~~Off peak: Energy used at all times other than the peak period at 2.58¢ per kWh~~

24 ~~Winter Billing Cycles (September—February)~~

1 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
~~through Saturday, excluding major holidays,* at 3.74¢ per kWh~~

2 ~~Off-peak: Energy used at all times other than the peak period at 3.35¢ per kWh~~

3 Demand Charges:

4 ~~Summer Billing Cycles (March - August)~~

5 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
~~kW~~

6 ~~Off-peak: All kW of maximum demand in excess of peak maximum demand, at all~~
~~times other than the peak period, at \$0.17 per kW~~

8 ~~Winter Billing Cycles (September - February)~~

9 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
~~kW~~

10 ~~Off-peak: All kW of maximum demand in excess of peak maximum demand, at all~~
~~times other than the peak period, at \$0.17 per kW~~

12 Minimum Charge:

\$122.00 per meter per day

14 RATES EFFECTIVE JANUARY 1, 2001:

15 Energy Charges:

16 ~~Summer Billing Cycles (March - August)~~

17 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
~~through Saturday, excluding major holidays,* at 3.47¢ per kWh~~

18 ~~Off-peak: Energy used at all times other than the peak period at 2.98¢ per kWh~~

19 ~~Winter Billing Cycles (September - February)~~

20 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
~~through Saturday, excluding major holidays,* at 4.14¢ per kWh~~

21 ~~Off-peak: Energy used at all times other than the peak period at 3.75¢ per kWh~~

22 Demand Charges:

23 ~~Summer Billing Cycles (March - August)~~

24 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
~~kW~~

1 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
2 ~~times other than the peak period, at \$0.17 per kW~~

3 ~~Winter Billing Cycles (September - February)~~

4 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
5 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
6 ~~kW~~

7 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
8 ~~times other than the peak period, at \$0.17 per kW~~

9 ~~Minimum Charge:~~

10 ~~\$122.00 per meter per day~~

11 RATES EFFECTIVE MARCH 1, 2001:

12 Energy Charges:

13 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through~~
14 ~~Saturday, excluding major holidays,* at 4.70¢ per kWh~~

15 ~~Off-peak: Energy used at all times other than the peak period at 3.94¢ per kWh~~

16 Demand Charges:

17 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,~~
18 ~~Monday through Saturday, excluding major holidays,* at \$0.40 per kW~~

19 ~~Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times~~
20 ~~other than the peak period, at \$0.17 per kW~~

21 Minimum Charge:

22 ~~\$122.00 per meter per day~~

23 RATES EFFECTIVE OCTOBER 1, 2001:

24 Energy Charges:

25 ~~Summer Billing Cycles (March - August)~~

26 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
27 ~~through Saturday, excluding major holidays,* at 3.52¢ per kWh~~

28 ~~Off peak: Energy used at all times other than the peak period at 3.03¢ per kWh~~

29 ~~Winter Billing Cycles (September - February)~~

30 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through~~
31 ~~Saturday, excluding major holidays,* at 4.194.75¢ per kWh~~

32 ~~Off-peak: Energy used at all times other than the peak period at 3.803.99¢ per kWh~~

33 Demand Charges:

1 ~~Summer Billing Cycles (March - August)~~

2 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
3 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
4 ~~kW~~

5 ~~Off peak: All kW of maximum demand in excess of peak maximum demand, at all~~
6 ~~times other than the peak period, at \$0.17 per kW~~

7 ~~Winter Billing Cycles (September - February)~~

8 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,~~
9 ~~Monday through Saturday, excluding major holidays,* at \$0.40 per kW~~

10 ~~Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times~~
11 ~~other than the peak period, at \$0.17 per kW~~

12 Minimum Charge:

13 \$122.00 per meter per day

14 RATES EFFECTIVE MARCH 1, 2002:

15 Energy Charges:

16 ~~Summer Billing Cycles (March - August)~~

17 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday~~
18 ~~through Saturday, excluding major holidays,* at 3.71¢ per kWh~~

19 ~~Off peak: Energy used at all times other than the peak period at 3.17¢ per kWh~~

20 ~~Winter Billing Cycles (September - February)~~

21 ~~Peak: Energy used between six (6:00) a.m. and ten (10:00) p.m., Monday through~~
22 ~~Saturday, excluding major holidays,* at 4.044.59¢ per kWh~~

23 ~~Off-peak: Energy used at all times other than the peak period at 3.643.84¢ per kWh~~

24 Demand Charges:

25 ~~Summer Billing Cycles (March - August)~~

26 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
27 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.29 per~~
28 ~~kW~~

29 ~~Off peak: All kW of maximum demand in excess of peak period maximum demand,~~
30 ~~at all times other than the peak period, at \$0.17 per kW~~

31 ~~Winter Billing Cycles (September - February)~~

32 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,~~
33 ~~Monday through Saturday, excluding major holidays,* at \$0.29 per kW~~

34 ~~Off-peak: All kW of maximum demand in excess of peak period maximum demand, at all~~
35 ~~times other than the peak period, at \$0.17 per kW~~

36 Minimum Charge:

37 \$125.07 per meter per day

* Major holidays excluded from the peak period are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

Discounts:

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

Transformer investment -
\$0.17 per kW of monthly maximum demand

Schedule VRC (Variable Rate General Service)

Schedule VRC is an optional rate schedule for high demand general service provided to customers eligible to be served under Schedule HDC. A customer that chooses this rate schedule may not return to a standard rate schedule for a period of one (1) year after electing this schedule, provided that, should a new rate ordinance which changes Schedule VRC be adopted during this time, the customer may request return to a standard rate schedule upon the effective date of the new ordinance.

At the time a customer elects to take service under Schedule VRC, the customer must choose whether to pay an energy charge as defined in Option 1 - DJ-COB or Option 2 - DJ Mid-Columbia. After choosing an energy charge option, a customer may not choose a different energy charge option for a period of one (1) year except that, should a new rate ordinance which changes Schedule VRC be adopted during this time, the customer may request a change in energy charge option upon the effective date of the new ordinance or may request return to a standard rate schedule upon the effective date of the new ordinance.

RATES EFFECTIVE DECEMBER 24, 1999:

Energy Charge:

Option 1 - DJ-COB

~~(DJ-COB price in ¢/kWh - 0.07¢/kWh) x 1.1562 + 0.15¢/kWh~~

1 ~~The DJ COB (Dow Jones California Oregon Border) price is the appropriate peak or off peak~~
2 ~~DJ COB nonfirm price converted to cents per kWh for the day and time period of the consumption.~~
3 ~~Peak and off peak periods will be as defined by the DJ COB price rather than as defined in the Demand~~
4 ~~Charges section of Schedule VRC or elsewhere in the ordinance codified in this section. In the case that~~
5 ~~a price is not available for a given day, the average of the preceding and following days' prices will be~~
6 ~~used. Peak and off peak prices will be calculated separately via this method.~~

7 ~~Option 2 DJ Mid Columbia~~

8 ~~DJ Mid Columbia Price in ¢/kWh $\times 1.1562 + 0.15¢/kWh$~~

9 ~~The DJ Mid Columbia (Dow Jones Mid Columbia) price is the appropriate peak or off peak DJ~~
10 ~~Mid Columbia price index converted to cents per kWh for the day and time period of the consumption.~~
11 ~~This index is an average of firm and nonfirm transactions. Peak and off peak periods will be as defined~~
12 ~~by the DJ Mid Columbia price index rather than as defined in the Demand Charges section of Schedule~~
13 ~~VRC or elsewhere in this section. In the case that a price is not available for a given day, the average of~~
14 ~~the preceding and following days' prices will be used. Peak and off peak prices will be calculated~~
15 ~~separately via this method.~~

16 ~~Retail Services Charge:~~

17 ~~1.46¢/kWh~~

18 ~~Demand Charges:~~

19 ~~Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00)~~
20 ~~p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per~~
21 ~~kW~~

22 ~~Off peak: All kW of maximum demand in excess of peak period maximum demand,~~
23 ~~at all times other than the peak period, at \$0.17 per kW~~

24 ~~Minimum Charge:~~

~~\$125.07 per meter per day~~

RATES EFFECTIVE MARCH 1, 2001:

1 Energy Charge:

2 Option 1 – DJ-COB

3 $(\text{DJ-COB price in } \text{¢/kWh} - 0.07\text{¢/kWh}) \times 1.1562 + 0.15\text{¢/kWh}$

4 The DJ-COB (Dow Jones-California Oregon Border) price is the appropriate peak or off-peak
5 DJ-COB firm price converted to cents per kWh for the day and time period of the consumption.

6 Peak and off-peak periods will be as defined by the DJ-COB price rather than as defined in the
7 Demand Charges section of Schedule VRC or elsewhere in the ordinance codified in this section.

8 In the case that a price is not available for a given day, the average of the preceding and
9 following days' prices will be used. Peak and off-peak prices will be calculated separately via
10 this method.

11 Option 2 - DJ Mid-Columbia

12 $\text{DJ Mid-Columbia Price in } \text{¢/kWh} \times 1.1562 + 0.15\text{¢/kWh}$

13 The DJ Mid-Columbia (Dow Jones Mid-Columbia) price is the appropriate firm peak or off-peak
14 DJ Mid-Columbia price index converted to cents per kWh for the day and time period of the
15 consumption. Peak and off-peak periods will be as defined by the DJ Mid-Columbia price index
16 rather than as defined in the Demand Charges section of Schedule VRC or elsewhere in this

17 section. In the case that a price is not available for a given day, the average of the preceding and
18 following days' prices will be used. Peak and off-peak prices will be calculated separately via
19 this method.

20 Retail Services Charge:

21 1.41¢/kWh

22 Demand Charges:

23 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
Monday through Saturday, excluding major holidays.* at \$0.40 per kW

1 Retail Services Charge:

2 1.46¢/kWh

3 Demand Charges:

4 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
Monday through Saturday, excluding major holidays,* at \$0.40 per kW

5 Off-peak: All kW of maximum demand in excess of peak period maximum demand, at all
times other than the peak period, at \$0.17 per kW

6 Minimum Charge:

7 \$122.00 per meter per day

8 RATES EFFECTIVE MARCH 1, 2002:

9 Energy Charge:

10 Option 1 – DJ-COB

11 $(\text{DJ-COB price in } \text{¢/kWh} - 0.07\text{¢/kWh}) \times 1.1562 + 0.15\text{¢/kWh}$

12 The DJ-COB (Dow Jones-California Oregon Border) price is the appropriate peak or off-peak
13 DJ-COB firm price converted to cents per kWh for the day and time period of the consumption.
14 Peak and off-peak periods will be as defined by the DJ-COB price rather than as defined in the
15 Demand Charges section of Schedule VRC or elsewhere in the ordinance codified in this section.
16 In the case that a price is not available for a given day, the average of the preceding and
17 following days' prices will be used. Peak and off-peak prices will be calculated separately via
18 this method.

19 Option 2 - DJ Mid-Columbia

20 $\text{DJ Mid-Columbia Price in } \text{¢/kWh} \times 1.1562 + 0.15\text{¢/kWh}$

21 The DJ Mid-Columbia (Dow Jones Mid-Columbia) price is the appropriate firm peak or off-peak
22 DJ Mid-Columbia price index converted to cents per kWh for the day and time period of the
23 consumption. Peak and off-peak periods will be as defined by the DJ Mid-Columbia price index
24 rather than as defined in the Demand Charges section of Schedule VRC or elsewhere in this

1 section. In the case that a price is not available for a given day, the average of the preceding and
2 following days' prices will be used. Peak and off-peak prices will be calculated separately via
3 this method.

4 Retail Services Charge:
1.43¢/kWh

5 Demand Charges:

6 Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m.,
Monday through Saturday, excluding major holidays,* at \$0.29 per kW

7 Off-peak: All kW of maximum demand in excess of peak period maximum demand, at all
8 times other than the peak period, at \$0.17 per kW

9 Minimum Charge:
\$125.07 per meter per day

10 * Major holidays excluded from the peak period are New Year's Day, Memorial Day, Independence
11 Day, Labor Day, Thanksgiving Day, and Christmas Day.

12 Discounts:

13 Transformer losses in kWh -
 $1756 + .53285 \times \text{kW} + .00002 \times \text{kW}^2 + .00527 \times \text{kWh}$

14 Transformer investment -
\$0.17 per kW of monthly maximum demand

15 B. For customers metered on the primary side of a transformer, the Department will either
16 program the meter to deduct computed transformer losses or provide a discount for transformer losses
17 by reducing the monthly kWh billed by the number of kWh computed in Section 21.49.058, subsection
18 A.

19 C. For customers who provide their own transformation from the Department's standard
20 distribution system voltage of four (4) kV, thirteen (13) kV, or twenty-six (26) kV to a utilization
21 voltage, a discount for transformer investment will be provided in the amount stated in Section
22 21.49.058, subsection A. Existing customers served by the Department's 34.5 kV system as of January
23 1, 1995 shall be considered as receiving standard distribution voltage for the purpose of this section.
24

1 This 34.5 kV voltage will not be offered as a standard distribution system voltage for any new
2 customers.

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

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

9 F. Customers who request service under Schedule VRC will be selected solely at the option of
10 Seattle City Light.

11 G. Customers served under Schedule VRC shall provide Seattle City Light with access to their
12 telephone equipment and pay any initial and ongoing charges for additional telephone equipment needed
13 for the Department to communicate with its metering equipment.

14 Section 6. The provisions of this ordinance are declared to be separate and severable. If any one
15 or more of the provisions of this ordinance shall be declared by any court of competent jurisdiction to be
16 contrary to law, then such provision or provisions shall be null and void and severed from the rest of this
17 ordinance, and all other provisions of this ordinance shall remain valid and enforceable.

18 Section 7. This ordinance shall take effect and be in force thirty (30) days from and after its
19 approval by the Mayor, but if not approved and returned by the Mayor within ten (10) days after
20 presentation, it shall take effect as provided by Municipal Code Section 1.04.020.

21 Passed by the City Council the ____ day of _____, 2001, and signed by me in open
22 session in authentication of its passage this ____ day of _____, 2001.

Paula Laschober
2nd pca ordinance
1/23/01
V #2

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President _____ of the City Council

Approved by me this _____ day of _____, 2001.

Mayor

Filed by me this _____ day of _____, 2001.

City Clerk

(Seal)

Margaret Carter - Walk-On Ordinance Title!!!

From: Michaelanne Ehrenberg
To: Margaret Carter
Date: 1/8/2001 12:59 PM
Subject: Walk-On Ordinance Title!!!

CB113530

Title only

For TODAY'S - Introduction and referral to EEP cmte, sponsored by Cm Wills:
AN ORDINANCE relating to the City Light Department; amending Seattle Municipal Code, Chapter 21.49, to increase rates for the use of electricity.

Sincerely,

Michaelanne Ehrenberg
Chief of Staff
Office of Councilmember Heidi Wills
(206) 684-8808



STATE OF WASHINGTON - KING COUNTY

--SS.

127442
City of Seattle, Clerk's Office

No. ORDINANCE IN

Affidavit of Publication

The undersigned, on oath states that he is an authorized representative of The Daily Journal of Commerce, a daily newspaper, which newspaper is a legal newspaper of general circulation and it is now and has been for more than six months prior to the date of publication hereinafter referred to, published in the English language continuously as a daily newspaper in Seattle, King County, Washington, and it is now and during all of said time was printed in an office maintained at the aforesaid place of publication of this newspaper. The Daily Journal of Commerce was on the 12th day of June, 1941, approved as a legal newspaper by the Superior Court of King County.

The notice in the exact form annexed, was published in regular issues of The Daily Journal of Commerce, which was regularly distributed to its subscribers during the below stated period. The annexed notice, a

CT:120247 ORD IN FUL

was published on

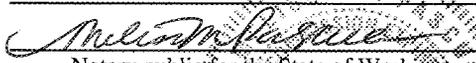
02/09/01

The amount of the fee charged for the foregoing publication is the sum of \$0.00, which amount has been paid in full.



Subscribed and sworn to before me on

02/09/01


Notary public for the State of Washington
residing in Seattle



Affidavit of Publication

SEATTLE CITY NOTICES

All notices issued by the city for publication in the DJC will be found here: ordinances, regulations, construction bid calls, hearings, consultant services, supplies, etc.

City of Seattle

ORDINANCE 120247

AN ORDINANCE relating to the City Light Department; amending Seattle Municipal Code, Chapter 21.49, to increase rates for the use of electricity.

WHEREAS, Ordinance 120149, passed by the City Council on November 6, 2000, established rates for the sale of electricity by the Department for the period beginning January 1, 2001; and

WHEREAS, the rates established by Ordinance 119747 effective December 24, 1999 assumed that the Department would incur net costs of \$2.2 million in calendar year 2000 and \$14.5 million in calendar year 2001 through its purchases and sales of power in the wholesale power market and the use of surplus energy to displace purchases of power from the Bonneville Power Administration and generation at the Centralia Steam Plant; and

WHEREAS, the rates established by Ordinance 120149 assumed net purchased power costs of \$53.9 million in 2000 and \$15.8 million in 2001; and

WHEREAS, the price of energy in the wholesale power market has been at historically high levels since May 2000; and

WHEREAS, wholesale forward market prices lead to the expectation that prices will remain at high levels into 2001, exposing the Department to further variability in its financial results; and

WHEREAS, drier than normal weather has decreased streamflows in the Skagit and Pend Oreille rivers, which decreases generation from City Light hydroelectric plants, and less than normal snowpack indicates a continuance of this situation; and

WHEREAS, financial results in 2001 will be far below the targets used in setting the current rates unless action is taken to increase revenues; and

WHEREAS, the Department and City are requesting that the Federal Energy Regulatory Commission impose a cap on wholesale electricity prices throughout the West; and

WHEREAS, the Department is asking its customers to conserve ten percent of the energy they currently use at home and at work; and

WHEREAS, the Department has proposed that rates be adjusted to eliminate the summer rate discount and include a further power cost adjustment equivalent to \$.004/kWh effective March 1, 2001; and

WHEREAS, the Department recommends that a portion of excess power costs in 2001 be deferred to 2002 and 2003 in an amount equal to revenues projected to be realized in those years from the power cost adjustment enacted by this ordinance; and

WHEREAS, the City Council has expressed its commitment to taking whatever future rate actions are necessary to preserve the financial integrity of the Department, NOW THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. Section 21.49.030 of the Seattle Municipal Code is amended to read as follows:

21.49.030 Residential rates (Schedules RSC and RSS).

A. Schedules RSC and RSS are for all separately metered residential services, except those subject to Schedules REC, RES, RLC and RLS.

Schedule RSC (Residential: City)

Schedule RSC is for residential city customers, except those subject to Schedules REC and RLC.

RATES EFFECTIVE DECEMBER 24, 1999.

Demand Charges:

Summer Billing Cycles (March—August)
Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per kW.
Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW.

Winter Billing Cycles (September—February)

All kW of maximum demand, at all times.

Demand Charges:

Summer Billing Cycles (March—August)
Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per kW.
Off-peak: All kW of maximum demand in excess of peak maximum demand, at all times other than the peak period, at \$0.17 per kW.
Winter Billing Cycles (September—February)
Peak: All kW of maximum demand between six (6:00) a.m. and ten (10:00) p.m., Monday through Saturday, excluding major holidays,* at \$0.40 per kW.
 All kW of maximum demand, at all times.

Base Service Charge:

9.73¢ per meter per day

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

C. If Schedules RSC and RSS 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 and RSS. For a new duplex or a larger service to an existing duplex, each residence shall be separately metered.

E. If an electric water heater providing potable water is served under Schedules RSC and RSS, it shall be a storage-type insulated tank heated by elements which are thermostatically controlled. The maximum element wattage shall not exceed five thousand five hundred (5,500) watts.

F. 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 and RSS.

Section 2. Section 21.49.052 of the Seattle Municipal Code is amended to read as follows:

21.49.052 Small general service (Schedules SMC and SMS).

A. Small general service is general service provided to customers whose maximum demand is less than fifty (50) kW.

Schedule SMC (Small General Service: City)

Schedule SMC is for small general service provided to city customers who are not demand metered or, if demand metered, have in the previous calendar year more than half of their normal billings at less than fifty (50) kW of maximum demand. Classification of new customers will be based on the Department's estimate of maximum demand in the current year.

RATES EFFECTIVE DECEMBER 24, 1999.

Energy Charges:
Summer Billing Cycles (March—August)
 All energy at \$3.46¢ per kWh
Winter Billing Cycles (September—February)
 All energy at 4.23¢ per kWh

Minimum Charge:
 20.00¢ per meter per day

RATES EFFECTIVE JANUARY 1, 2001:

Energy Charges:
Summer Billing Cycles (March—August)
 All energy at 3.86¢ per kWh
Winter Billing Cycles (September—February)
 All energy at 4.62¢ per kWh

Minimum Charge:
 20.00¢ per meter per day

RATES EFFECTIVE MARCH 1, 2001:

Energy Charges:

Investment - monthly maximum demand
 1.00¢ x kW + 0.0027 x kWh

Investment - monthly maximum demand
 1.00¢ x kW + 0.0027 x kWh

Investment - monthly maximum demand
 1.00¢ x kW + 0.0027 x kWh

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 1.00¢ x kW + 0.0027 x kWh

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