NSTAR ELECTRIC GAS

NSTAR Electric & Gas Corporation
800 Boylston Street, Legal Department – 17th Flr.
Boston, MA 02199

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April 23, 2002

Via Messenger/E-File

Mary L.Cottrell, Secretary
Department of Telecommunications and Energy
One South Station – 2nd Floor
Boston, MA 02110

Re: Boston Edison Company
D.T.E. 01-78

Dear Secretary Cottrell:

Enclosed for filing in the above-reference proceeding are responses to the following Information Requests: D.T.E. 1-10, 1-11, 1-12, 1-16 and 1-22.

If there are any questions regarding this submittal, please contact the undersigned. Thank you for your attention to this matter.

Very truly yours,

Enclosures

cc: William H. Stevens, Hearing Officer
Mark Barrett, Rates and Revenues Requirements Division
Claude Francisco, Rates and Revenue Requirements Division
Barry Perlmutter, Electric Power Division
Sean Hanley, Rates and Revenue Requirements Division
Service List – D.T.E. 01-78

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

Boston Edison Company	)))	D.T.E. 01-78

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing responses to information requests in accordance with Department rules.

William S. Stowe, Esq.
Attorney for
Legal Department
NSTAR Electric & Gas Corporation
800 Boylston St., Floor 17
Boston, MA 02199

DATED: April 23, 2002

Information Request DTE-1-10

For each of the monthly regional network service ("RNS") revenues shown in column B in Exh. BEC-BKR-3 (Supp) at 1, please provide the date when such RNS revenues were received by the Company from NEPOOL.

Response

RNS revenues are included in the monthly settlement of revenues and expenses received from the ISO. The settlement date is the 20th of each month, adjusted for weekends and holidays as appropriate.

Information Request DTE-1-11

For each of the monthly SCADA revenues shown in column I in Exh. BEC-BKR-3 (Supp) at 1, please provide the date when such SCADA revenues were received by the Company from NEPOOL.

Response

See response to Information Request DTE-1-10.

Information Request DTE-1-12

In reference to Exh. BEC-BKR-3 (Supp) at 1, please provide load data and supporting schedules showing the calculations for the monthly percentage retail load ratios shown in column F.

Response

Attachment DTE-1-12 sets forth the 12 monthly supporting schedules that were used to determine the 12 monthly percentage retail load ratios shown in column F of Exhibit BEC-BKR-3. Column N, line 23 of each schedule in Attachment DTE-1-12 shows the monthly percentage retail load ratio share as calculated by dividing the rolling average of 12 months of retail customer load (Line 16 of Attachment DTE-1-12) by the rolling average of the 12 months of total system load (Line 21 of Attachment DTE-1-12). Please note that the percentage retail load share calculated for each month is done on a one-month lag basis.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													01/16/2001 14:30
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	Boston Edison Native Load												
8	Billing Period:	Dec 2000 Billed Subject to Refund												
9														
10	Customer Load Data:													Average
11														
12		Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	12 Months
13														
14	Customer Load (MW)	2,691	2,539	2,291	2,170	2,605	3,052	2,728	2,956	2,907	2,302	2,390	2,600	2,603
15														
16	Total Customer Load													2,603
17														
18	BECO System Load Peak (Day/Hour)	17/18	2/19	20/19	26/12	8/14	27/13	10/15	08/15	01/15	30/18	30/18	8/18	
19	Base System Load (MW)	3,203	2,998	2,710	2,550	3,062	3,591	3,211	3,496	3,428	2,711	2,811	3,056	3,076
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	3,232	3,027	2,739	2,579	3,091	3,620	3,240	3,525	3,457	2,740	2,840	3,085	3,105
22														
23	Load Ratio % (Line 16 / Line 21)													83.83%
24														
25	Attachment H Revenue Requirement													$ 55,300,846
26	Less: LNS Revenues Received													$ (27,970,837)
27	Net Revenue Requirement													$ 27,330,009
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													$ 1,909,229
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement $ 658,314													$ 45,989
31	Billing Adjustments (See Attached)													$ -
32	RTG Transition Payment													$ -
33	Sub-Total													$ 1,955,218
34	LNS 60% Phase Down Yr. 4 Debit													195,135
35	Total Billing (1)													$ 2,150,353
36														
37	(1) Billing subject to refund based on FERC approval.													

Attachment DTE -1-12

1 of 12

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													02/15/2001 11:35
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	Boston Edison Native Load												
8	Billing Period:	Jan 2001 Billed Subject to Refund												
9														
10	Customer Load Data:													
11														Average
12		Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	12 Months
13														
14	Customer Load (MW)	2,539	2,291	2,170	2,605	3,052	2,728	2,956	2,907	2,302	2,390	2,600	2,570	2,593
15														
16	Total Customer Load													2,593
17														
18	BECO System Load Peak (Day/Hour)	2/19	20/19	26/12	8/14	27/13	10/15	08/15	01/15	30/18	30/18	8/18	10/18	
19	Base System Load (MW)	2,998	2,710	2,550	3,062	3,591	3,211	3,496	3,428	2,711	2,811	3,056	3,022	3,061
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	3,027	2,739	2,579	3,091	3,620	3,240	3,525	3,457	2,740	2,840	3,085	3,051	3,090
22														
23	Load Ratio % (Line 16 / Line 21)													0.8392
24														
25	Attachment H Revenue Requirement													57,748,610
26	Less: LNS Revenues Received													($39,696,469)
27	Net Revenue Requirement													18,052,141
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													1,262,446
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement				658314									46,038
31	Billing Adjustments (See Attached)													0
32	RTG Transition Payment													0
33	Sub-Total													1,308,484
34	LNS 60% Phase Down Yr. 4 Debit													127,989
35	Total Billing (1)													1,436,473
36														
37	(1) Billing subject to refund based on FERC approval.													

2 of 2

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													03/15/2001 9:51
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	Boston Edison Native Load												
8	Billing Period:	Feb 2001 Billed Subject to Refund												
9														
10	Customer Load Data:													
11														Average
12		Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	12 Months
13														
14	Customer Load (MW)	2,291	2,170	2,605	3,052	2,728	2,956	2,907	2,302	2,390	2,600	2,570	2,486	2,588
15														
16	Total Customer Load													2,588
17														
18	BECO System Load Peak (Day/Hour)	20/19	26/12	8/14	27/13	10/15	08/15	01/15	30/18	30/18	8/18	10/18	12/19	
19	Base System Load (MW)	2,710	2,550	3,062	3,591	3,211	3,496	3,428	2,711	2,811	3,056	3,022	2,927	3,054
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	2,739	2,579	3,091	3,620	3,240	3,525	3,457	2,740	2,840	3,085	3,051	2,956	3,083
22														
23	Load Ratio % (Line 16 / Line 21)													0.8394
24														
25	Attachment H Revenue Requirement													57,748,610
26	Less: LNS Revenues Received													($39,696,469)
27	Net Revenue Requirement													18,052,141
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													1,262,747
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement				658314									46,049
31	Billing Adjustments (See Attached)													0
32	RTG Transition Payment													0
33	Sub-Total													1,308,796
34	LNS 60% Phase Down Yr. 4 Debit													127,539
35	Total Billing (1)													1,436,335
36														
37	(1) Billing subject to refund based on FERC approval.													

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													04/26/2001 8:55
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	Boston Edison Native Load												
8	Billing Period:	Mar 2001 Billed Subject to Refund												
9														
10	Customer Load Data:													
11														Average
12		Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	12 Months
13														
14	Customer Load (MW)	2,170	2,605	3,052	2,728	2,956	2,907	2,302	2,390	2,600	2,570	2,486	2,423	2,599
15														
16	Total Customer Load													2,599
17														
18	BECO System Load Peak (Day/Hour)	26/12	8/14	27/13	10/15	08/15	01/15	30/18	30/18	8/18	10/18	12/19	1/19	
19	Base System Load (MW)	2,550	3,062	3,591	3,211	3,496	3,428	2,711	2,811	3,056	3,022	2,927	2,851	3,065
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	2,579	3,091	3,620	3,240	3,525	3,457	2,740	2,840	3,085	3,051	2,956	2,880	3,094
22														
23	Load Ratio % (Line 16 / Line 21)													0.84
24														
25	Attachment H Revenue Requirement													57,748,610
26	Less: LNS Revenues Received													($39,696,469)
27	Net Revenue Requirement													18,052,141
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													1,263,650
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement				658314									46,082
31	Billing Adjustments (See Attached)													0
32	RTG Transition Payment													0
33	Sub-Total													1,309,732
34	LNS 80% Phase Down Yr. 5 Debit (plus settlement cap adj)													205,968
35	Total Billing (1)													1,515,700
36														
37	(1) Billing subject to refund based on FERC approval.													

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													05/14/2001 8:25
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	Boston Edison Native Load												
8	Billing Period:	Apr 2001 Billed Subject to Refund												
9														
10	Customer Load Data:													
11														Average
12		May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	12 Months
13														
14	Customer Load (MW)	2,605	3,052	2,728	2,956	2,907	2,302	2,390	2,600	2,570	2,486	2,423	2,357	2,615
15														
16	Total Customer Load													2,615
17														
18	BECO System Load Peak (Day/Hour)	8/14	27/13	10/15	08/15	01/15	30/18	30/18	8/18	10/18	12/19	1/19	24/16	
19	Base System Load (MW)	3,062	3,591	3,211	3,496	3,428	2,711	2,811	3,056	3,022	2,927	2,851	2,742	3,082
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	3,091	3,620	3,240	3,525	3,457	2,740	2,840	3,085	3,051	2,956	2,880	2,771	3,111
22														
23	Load Ratio % (Line 16 / Line 21)													0.8406
24														
25	Attachment H Revenue Requirement													57,748,610
26	Less: LNS Revenues Received													($39,696,469)
27	Net Revenue Requirement													18,052,141
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													1,264,552
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement				658314									46,115
31	Billing Adjustments (See Attached)													0
32	RTG Transition Payment													0
33	Sub-Total													1,310,667
34	LNS 80% Phase Down Yr. 5 Debit (plus settlement cap adj)													205,894
35	Total Billing (1)													1,516,561
36														
37	(1) Billing subject to refund based on FERC approval.													

S 4 12

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													06/11/2001 12:54
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	Boston Edison Native Load												
8	Billing Period:	May 2001 Billed Subject to Refund												
9														
10	Customer Load Data:													
11														Average
12		Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	12 Months
13														
14	Customer Load (MW)	3,052	2,728	2,956	2,907	2,302	2,390	2,600	2,570	2,486	2,423	2,357	2,691	2,622
15														
16	Total Customer Load													2,622
17														
18	BECO System Load Peak (Day/Hour)	27/13	10/15	08/15	01/15	30/18	30/18	8/18	10/18	12/19	1/19	24/16	04/15	
19	Base System Load (MW)	3,591	3,211	3,496	3,428	2,711	2,811	3,056	3,022	2,927	2,851	2,742	3,163	3,090
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	3,620	3,240	3,525	3,457	2,740	2,840	3,085	3,051	2,956	2,880	2,771	3,192	3,119
22														
23	Load Ratio % (Line 16 / Line 21)													0.8407
24														
25	Attachment H Revenue Requirement													57,748,610
26	Less: LNS Revenues Received													($39,696,469)
27	Net Revenue Requirement													18,052,141
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													1,264,703
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement				658314									46,120
31	Billing Adjustments (See Attached)													0
32	RTG Transition Payment													0
33	Sub-Total													1,310,823
34	LNS 80% Phase Down Yr. 5 Debit (plus settlement cap adj)													205,443
35	Total Billing (1)													1,516,266
36														
37	(1) Billing subject to refund based on FERC approval.													

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													07/27/2001 9:01
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	Boston Edison Native Load												
8	Billing Period:	Jun 2001 Billed Subject to Refund												
9														
10	Customer Load Data:													
11														Average
12		Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	12 Months
13														
14	Customer Load (MW)	2,728	2,956	2,907	2,302	2,390	2,600	2,570	2,486	2,423	2,357	2,691	3,081	2,624
15														
16	Total Customer Load													2,624
17														
18	BECO System Load Peak (Day/Hour)	10/15	08/15	01/15	30/18	30/18	8/18	10/18	12/19	1/19	24/16	04/15	20/15	
19	Base System Load (MW)	3,211	3,496	3,428	2,711	2,811	3,056	3,022	2,927	2,851	2,742	3,163	3,642	3,094
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	3,240	3,525	3,457	2,740	2,840	3,085	3,051	2,956	2,880	2,771	3,192	3,671	3,123
22														
23	Load Ratio % (Line 16 / Line 21)													0.8402
24														
25	Attachment H Revenue Requirement													51,711,376
26	Less: LNS Revenues Received													($41,319,816)
27	Net Revenue Requirement													10,391,560
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													727,582
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement				559274									39,159
31	Billing Adjustments (See Attached)													0
32	RTG Transition Payment													0
33	Sub-Total													766,741
34	LNS 80% Phase Down Yr. 5 Debit (plus settlement cap adj)													121,666
35	Total Billing (1)													888,407
36														
37	(1) Billing subject to refund based on FERC approval.													

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													08/16/2001 14:49
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	Boston Edison Native Load												
8	Billing Period:	Jul 2001 Billed Subject to Refund												
9														
10	Customer Load Data:													
11														Average
12		Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	12 Months
13														
14	Customer Load (MW)	2,956	2,907	2,302	2,390	2,600	2,570	2,486	2,423	2,357	2,691	3,081	3,181	2,662
15														
16	Total Customer Load													2,662
17														
18	BECO System Load Peak (Day/Hour)	08/15	01/15	30/18	30/18	8/18	10/18	12/19	1/19	24/16	04/15	20/15	25/16	
19	Base System Load (MW)	3,496	3,428	2,711	2,811	3,056	3,022	2,927	2,851	2,742	3,163	3,642	3,769	3,142
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	3,525	3,457	2,740	2,840	3,085	3,051	2,956	2,880	2,771	3,192	3,671	3,798	3,171
22														
23	Load Ratio % (Line 16 / Line 21)													0.8395
24														
25	Attachment H Revenue Requirement													51,711,376
26	Less: LNS Revenues Received													($41,319,816)
27	Net Revenue Requirement													10,391,560
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													726,976
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement				559274									39,126
31	Billing Adjustments (See Attached)													0
32	RTG Transition Payment													0
33	Sub-Total													766,102
34	LNS 80% Phase Down Yr. 5 Debit (plus settlement cap adj)													122,621
35	Total Billing (1)													888,723
36														
37	(1) Billing subject to refund based on FERC approval.													

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													09/13/2001 9:32
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	Boston Edison Native Load												
8	Billing Period:	Aug 2001 Billed Subject to Refund												
9														
10	Customer Load Data:													
11														Average
12		Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	12 Months
13														
14	Customer Load (MW)	2,907	2,302	2,390	2,600	2,570	2,488	2,423	2,357	2,691	3,081	3,181	3,311	2,692
15														
16	Total Customer Load													2,692
17														
18	BECO System Load Peak (Day/Hour)	01/15	30/18	30/18	8/18	10/18	12/19	1/19	24/16	04/15	20/15	25/16	9/15	
19	Base System Load (MW)	3,428	2,711	2,811	3,056	3,022	2,927	2,851	2,742	3,163	3,642	3,769	3,909	3,176
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	3,457	2,740	2,840	3,085	3,051	2,956	2,880	2,771	3,192	3,671	3,798	3,938	3,205
22														
23	Load Ratio % (Line 16 / Line 21)													0.8399
24														
25	Attachment H Revenue Requirement													51,711,376
26	Less: LNS Revenues Received													($41,319,816)
27	Net Revenue Requirement													10,391,560
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													727,323
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement				559274									39,145
31	Billing Adjustments (See Attached)													0
32	RTG Transition Payment													0
33	Sub-Total													766,468
34	LNS 80% Phase Down Yr. 5 Debit (plus settlement cap adj)													122,361
35	Total Billing (1)													888,829
36														
37	(1) Billing subject to refund based on FERC approval.													

Exh 12

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													10/16/2001 10:33
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	**Boston Edison Native Load**												
8	Billing Period:	Sep 2001 Billed Subject to Refund												
9														
10	Customer Load Data:													
11														Average
12		Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	12 Months
13														
14	Customer Load (MW)	2,302	2,390	2,600	2,570	2,486	2,423	2,357	2,691	3,081	3,181	3,311	2,854	2,687
15														
16	Total Customer Load													2,687
17														
18	BECO System Load Peak (Day/Hour)	30/18	30/18	8/18	10/18	12/19	1/19	24/16	04/15	20/15	25/16	9/15	10/16	
19	Base System Load (MW)	2,711	2,811	3,056	3,022	2,927	2,851	2,742	3,163	3,642	3,769	3,909	3,358	3,169
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	2,740	2,840	3,085	3,051	2,956	2,880	2,771	3,192	3,671	3,798	3,938	3,387	3,198
22														
23	Load Ratio % (Line 16 / Line 21)													0.8402
24														
25	Attachment H Revenue Requirement													51,711,376
26	Less: LNS Revenues Received													($41,319,816)
27	Net Revenue Requirement													10,391,560
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													727,582
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement =				559274									39,159
31	Billing Adjustments (See Attached)													0
32	RTG Transition Payment													0
33	Sub-Total													766,741
34	LNS 80% Phase Down Yr. 5 Debit (plus settlement cap adj)													122,101
35	Total Billing (1)													888,842
36														
37	(1) Billing subject to refund based on FERC approval.													

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													11/26/2001 15:01
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	Boston Edison Native Load												
8	Billing Period:	Oct 2001 Billed Subject to Refund												
9														
10	Customer Load Data:													
11														Average
12		Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	12 Months
13														
14	Customer Load (MW)	2,390	2,600	2,570	2,486	2,423	2,357	2,691	3,081	3,181	3,311	2,854	2,340	2,690
15														
16	Total Customer Load													2,690
17														
18	BECO System Load Peak (Day/Hour)	30/18	8/18	10/18	12/19	1/19	24/16	04/15	20/15	25/16	9/15	10/16	4/14	
19	Base System Load (MW)	2,811	3,056	3,022	2,927	2,851	2,742	3,163	3,642	3,769	3,909	3,358	2,739	3,172
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	2,840	3,085	3,051	2,956	2,880	2,771	3,192	3,671	3,798	3,938	3,387	2,768	3,201
22														
23	Load Ratio % (Line 16 / Line 21)													0.8404
24														
25	Attachment H Revenue Requirement													55,879,258
26	Less: LNS Revenues Received													($45,600,000)
27	Net Revenue Requirement													10,279,258
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													719,891
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement				559274									46,606
31	Billing Adjustments (See Attached)													1,255,822
32	RTG Transition Payment													0
33	Sub-Total													2,022,319
34	LNS 80% Phase Down Yr. 5 Debit (plus settlement cap adj)													107,830
35	Total Billing (1)													2,130,149
36														
37	(1) Billing subject to refund based on FERC approval.													

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Boston Edison Company													12/18/2001 10:20
2	Transmission Group													
3	Local Network Service Transmission Billing													
4														
5														
6														
7	Customer:	**Boston Edison Native Load**												
8	Billing Period:	Nov 2001 Billed Subject to Refund												
9														
10	Customer Load Data:													
11														Average
12		Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	12 Months
13														
14	Customer Load (MW)	2,600	2,570	2,486	2,423	2,357	2,691	3,081	3,181	3,311	2,854	2,340	2,322	2,685
15														
16	Total Customer Load													2,685
17														
18	BECO System Load Peak (Day/Hour)	8/18	10/18	12/19	1/19	24/16	04/15	20/15	25/16	9/15	10/16	4/14	21/18	
19	Base System Load (MW)	3,056	3,022	2,927	2,851	2,742	3,163	3,642	3,769	3,909	3,358	2,739	2,738	3,166
20	Plus: Firm PP Reservations (MW)	29	29	29	29	29	29	29	29	29	29	29	29	29
21	Total System Load (MW)	3,085	3,051	2,956	2,880	2,771	3,192	3,671	3,798	3,938	3,387	2,768	2,767	3,195
22														
23	Load Ratio % (Line 16 / Line 21)													0.8404
24														
25	Attachment H Revenue Requirement													55,879,258
26	Less: LNS Revenues Received													($45,600,000)
27	Net Revenue Requirement													10,279,258
28														
29	Local Network Service Billing $ (Line 23 X Line 27) / 12													719,891
30	Schedule 1 Service Tariff Exhibit BEC-7, Annual Revenue Requirement =				559274									46,606
31	Billing Adjustments (See Attached)													1,255,822
32	RTG Transition Payment													0
33	Sub-Total													**2,022,319**
34	LNS 80% Phase Down Yr. 5 Debit (plus settlement cap adj)													107,659
35	Total Billing (1)													2,129,978
36														
37	(1) Billing subject to refund based on FERC approval.													

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Information Request DTE-1-16

In reference to Exhibit BEC-BKR-3 (Supp) at 5, please provide schedules showing for each rate class the billing units, transmission charge, and the transmission revenues for 2000 and 2001.

Response

Please see Attachment DTE-1-16(a) and Attachment DTE-1-16(b) which set forth the requested information. The attachments calculate revenues based on applying rate-year prices to rate-year billing quantities and do not agree exactly with reported revenue as shown in Exhibit BEC-BKR-3 (Supp), at 5, because reported revenue includes revenue for out-of-period usage that is billed at other than rate year prices.

BOSTON EDISON COMPANY
YEAR 2000 TRANSMISSION REVENUE

RATE SCHEDULE	UNITS	BILLING QUANTITY	PRICE	CALCULATED REVENUE
RATE R-1				
TRANSMISSION ENERGY CHARGE	kWh	3,179,632,601	$ 0.00367	$ 11,669,252
RATE R-2(like R-1)				
TRANSMISSION ENERGY CHARGE	kWh	147,663,855	$ 0.00364	$ 537,496
RATE R-2(like R-3)				
TRANSMISSION ENERGY CHARGE	kWh	21,970,845	$ 0.00364	$ 79,974
RATE R-3				
TRANSMISSION ENERGY CHARGE	kWh	513,533,781	$ 0.00362	$ 1,858,992
RATE R-4				
TRANSMISSION ENERGY CHARGE	kWh	2,211,636	$ 0.00364	$ 8,050
RATE G-1(non-demand)				
TRANSMISSION ENERGY CHARGE	kWh	398,589,673	$ 0.00472	$ 1,881,343
RATE G-1(demand)				
TRANSMISSION DEMAND CHG WINTER >10	Kw	46,401	$ 3.39000	$ 157,299
TRANSMISSION DEMAND CHG SUMMER >10	Kw	26,122	$ 10.39000	$ 271,408
TRANSMISSION ENERGY CHG-WINTER 1st 2000	kWh	69,726,336	$ 0.00171	$ 119,232
TRANSMISSION ENERGY CHG-WINTER next 150 hours	kWh	15,011,982	$ 0.00171	$ 25,670
TRANSMISSION ENERGY CHG-WINTER additional	kWh	8,612,049	$ -	$ -
TRANSMISSION ENERGY CHG-SUMMER 1st 2000	kWh	35,475,490	$ 0.00172	$ 61,018
TRANSMISSION ENERGY CHG-SUMMER next 150 hours	kWh	8,469,437	$ 0.00172	$ 14,567
TRANSMISSION ENERGY CHG-SUMMER additional	kWh	5,287,458	$ -	$ -
TOTAL				$ 649,195
RATE G-2				
TRANSMISSION DEMAND CHG WINTER > 10	Kw	3,879,792	$ 1.10000	$ 4,267,771
TRANSMISSION DEMAND CHG SUMMER > 10	kW	2,094,241	$ 2.35000	$ 4,921,466
TRANSMISSION ENERGY CHARGE	kWh	2,665,162,023	$ 0.00067	$ 1,785,659
TOTAL				$ 10,974,896
RATE G-3				
TRANSMISSION DEMAND CHG - WINTER	kW	4,348,569	$ 1.53000	$ 6,653,311
TRANSMISSION DEMAND CHG - SUMMER	kW	2,471,134	$ 1.53000	$ 3,780,835
TOTAL				$ 10,434,146
RATE T-1				
TRANSMISSION CHARGE-WINTER PEAK	kWh	30,063	$ 0.00528	$ 159
TRANSMISSION CHARGE-WINTER OFF PEAK	kWh	65,968	$ 0.00125	$ 82
TRANSMISSION CHARGE-SUMMER PEAK	kWh	5,490	$ 0.01145	$ 63
TRANSIMISSION CHARGE-SUMMER PEAK	kWh	21,656	$ 0.00135	$ 29
TOTAL				$ 333
RATE T-2				
TRANSMISSION DEMAND CHG - WINTER	kW	5,616,704	$ 1.47000	$ 8,256,555
TRANSMISSION DEMAND CHG - SUMMER	kW	2,985,479	$ 1.47000	$ 4,388,654
TOTAL				$ 12,645,209

BOSTON EDISON COMPANY
YEAR 2000 TRANSMISSION REVENUE

RATE SCHEDULE	UNITS	BILLING QUANTITY	PRICE	CALCULATED REVENUE
STREET LIGHTING				
RATE S-1		73,701,976	$ 0.00299	$ 220,369
RATE S-2		53,932,393	$ 0.00244	$ 131,595
RATE S-3		18,038,508	$ 0.00263	$ 47,441
TOTAL				$ 399,405
RATE WR				
TRANSMISSION	kWh	134,830,042	$ 0.00184	$ 247,413
NE				
TRANSM DEMAND CHG WINTER >5000 kW	kW	24,325.00	$ 0.02000	$ 487
TRANSM DEMAND CHG SUMMER >5000 kW	kW	12,504	$ 0.05000	$ 625
TOTAL				$ 1,112
SD				
TRANSM DEMAND CHG WINTER	kW	9,784	$ 1.10000	$ 10,762
TRANSM DEMAND CHG SUMMER	kW	3,256	$ 1.10000	$ 3,582
TOTAL				$ 14,344
H2				
TRANSMISSION DEMAND CHG WINTER > 10	kW	884	$ 1.10000	$ 972
TRANSMISSION DEMAND CHG SUMMER > 10	kW	511	$ 2.35000	$ 1,201
TOTAL				$ 2,173
		658,873		
HT				
TRANSMISSION DEMAND CHG - WINTER	kW	3,784	$ 1.47000	$ 5,562
TRANSMISSION DEMAND CHG - SUMMER	kW	2,598	$ 1.47000	$ 3,819
TOTAL				$ 9,382
TOTAL COMPANY				$ 51,412,715

BOSTON EDISON COMPANY
Year 2001 Transmission Revenue

Rate Schedule		Billing Units	Price	Calculated Transmission Revenue
RATE R-1				
TRANSMISSION ENERGY CHARGE	kWh	3,316,392,851	$ 0.00525	$ 17,411,062
RATE R-2 (reflects R-1)				
TRANSMISSION ENERGY CHARGE	kWh	156,396,465	$ 0.00521	$ 814,826
RATE R-2 (reflects R-3)				
TRANSMISSION ENERGY CHARGE	kWh	21,901,380	$ 0.00521	$ 114,106
RATE R-3				
TRANSMISSION ENERGY CHARGE	kWh	510,270,179	$ 0.00519	$ 2,648,302
RATE R-4				
TRANSMISSION ENERGY CHARGE- WINTER	kWh	556,649	$ 0.01639	$ 9,123
TRANSMISSION ENERGY CHARGE- SUMMER	kWh	171,737	$ 0.02165	$ 3,718
TOTAL				$ 12,842
RATE G-1 (wo demand meter)				
TRANSMISSION ENERGY CHARGE	kWh	418,948,807	$ 0.00676	$ 2,832,094
RATE G-1 (with demand meter)				
TRANSMISSION DEMAND CHARGE > 10	kW	109,229	$ 6.51911	$ 712,076
TRANSMISSION ENERGY CHARGE	kWh	152,259,880	$ 0.00330	$ 502,158
TOTAL				$ 1,214,235
RATE G-2				
TRANSMISSION DEMAND CHG WINTER > 10	kW	7,086,840	$ 2.16309	$ 15,329,479
TRANSMISSION ENERGY CHARGE	kWh	2,653,035,192	$ 0.00103	$ 2,736,296
TOTAL				$ 18,065,775
RATE G-3				
TRANSMISSION DEMAND CHARGE	kW	7,096,541	$ 2.20000	$ 15,612,390
RATE T-1				
TRANSMISSION CHARGE-WINTER	kWh	(33,289)	$ 0.08810	$ (2,933)
TRANSMISSION CHARGE-SUMMER	kWh	65,280	$ 0.01801	$ 1,176
TOTAL				$ (1,757)
RATE T-2				
TRANSMISSION DEMAND CHG - WINTER	kW	9,199,556	$ 2.11000	$ 19,411,063
STREET LIGHTING				
RATE S-1 TRANSMISSION	kWh	48,553,461	$ 0.00428	$ 207,809
RATE S-2 TRANSMISSION	kWh	56,721,537	$ 0.00349	$ 197,958
RATE S-3 TRANSMISSION	kWh	22,076,592	$ 0.00377	$ 83,229
TOTAL				$ 488,996
RATE WR				
TRANSMISSION	kWh	134,352,088	$ 0.00263	$ 353,346
CONTRACT NE				
TRANSMISSION DEMAND CHG WINTER	kW	8,857	$ 0.02000	$ 177
TRANSMISSION DEMAND CHG SUMMER	kW	115	$ 0.06000	$ 7
TOTAL				$ 184

BOSTON EDISON COMPANY
Year 2001 Transmission Revenue

Rate Schedule		Billing Units	Price	Calculated Transmission Revenue
CONTRACT SD				
TRANSM DEMAND CHG WINTER	kW	7,636	$ 1.57000	$ 11,988
CONTRACT H2				
TRANSMISSION DEMAND CHG WINTER > 10	kW	617	$ 1.87000	$ 1,155
TRANSMISSION DEMAND CHG SUMMER > 10	kW	549	$ 3.98000	$ 2,185
TOTAL				$ 3,339
CONTRACT HT				
TRANSMISSION DEMAND CHG - WINTER	kW	2,911	$ 2.11000	$ 6,142
TRANSMISSION DEMAND CHG - SUMMER	kW	0	$ 2.11000	$ -
TOTAL				$ 6,142
TOTAL TRANSMISSION REVENUE				$ 78,998,932

Information Request DTE-1-22 (Revised)

Assume the Company is filing Exhs. BEC-HCL-3 through BEC-HEC-6 for the first time, and develops these exhibits based upon the Company's February 8, 2002 update. Please revised Exhs. BEC-HCL-3 through BEC-HCL-6 by incorporating adjusted figures as shown in the Company's February 8, 2002 updates for actuals through December 31, 2001. Also provide an electronic copy of the response in Microsoft Excel Windows 2000.

Response

If the Company were to reflect actual information through December 31, 2001, the Company would have set the Transition Charge at 1.607 cents per kWh (instead of 1.628 cents per kWh) and the Transmission Charge at 0.666 cents per kWh (instead of 0.661 cents per kWh). Attachment DTE-1-22 sets forth the revised Exhibits BEC-HCL-3 through BEC-HCL-6. In addition, the Company will file, electronically, Attachment DTE-1-22 in Excel format.

Street Lighting Rate S-1

S1 - Unbundled Rates		04/22/2002		Monthly Fixed Charges		Transm.	Trans.	Tr Adj	Def Adj	4200	hours use	Inflation Factor		
				$ 0.00250	$ 0.00075	$ 0.00530	$ 0.01607	-0.00231	$ -	$ 0.04950	$ 0.04190	14.10%		Proposed
Class I								Proposed	92-92	Proposed	92-92	Infla. Adj.	Infla. Adj.	Target
Size of Lamp		Luminaire		Energy				Monthly	Monthly	Annual	Annual	Annual	% Reduction	Annual
Lumens	Watts	Type	Distribution	Efficiency	Renewables	Transmission	Transition	Fixed	Fixed	Total	Total	Total	of Total	Total
Incandescent								Charge	Charge	Charge	Charge	Charge	Charge	Charge
Lamps														
1,000	87	Open	$6.58	$0.08	$0.02	$0.16	$0.49	$ 7.33	$ 8.37	$ 105.26	$ 115.75	$ 132.07	-20.3%	$ 112.25
2,500	176	Open	$7.26	$0.15	$0.05	$0.33	$0.99	$ 8.78	$ 10.21	$ 140.26	$ 153.49	$ 175.13	-19.9%	$ 148.86
2,500	176	Enclosed	$7.26	$0.15	$0.05	$0.33	$0.99	$ 8.78	$ 10.21	$ 140.26	$ 153.49	$ 175.13	-19.9%	$ 148.86
4,000	274	Enclosed	$8.00	$0.24	$0.07	$0.51	$1.54	$ 10.36	$ 12.24	$ 178.64	$ 195.10	$ 222.61	-19.8%	$ 189.21
6,000	376	Enclosed	$8.78	$0.33	$0.10	$0.70	$2.11	$ 12.02	$ 14.36	$ 218.73	$ 238.49	$ 272.12	-19.6%	$ 231.30
10,000	577	Enclosed	$10.20	$0.50	$0.15	$1.07	$3.25	$ 15.17	$ 18.39	$ 296.41	$ 322.22	$ 367.65	-19.4%	$ 312.50
15,000	855	Enclosed	$12.21	$0.75	$0.22	$1.59	$4.81	$ 19.58	$ 24.02	$ 404.42	$ 438.70	$ 500.56	-19.2%	$ 425.47
2-2,500	352	Enclosed,Twin	$14.50	$0.31	$0.09	$0.65	$1.98	$ 17.53	$ 20.42	$ 280.16	$ 306.98	$ 350.26	-20.0%	$ 297.72
2-4,000	548	Enclosed,Twin	$16.01	$0.48	$0.14	$1.02	$3.08	$ 20.73	$ 24.48	$ 357.38	$ 390.20	$ 445.22	-19.7%	$ 378.43
2-6,000	752	Enclosed,Twin	$17.57	$0.66	$0.20	$1.39	$4.23	$ 24.05	$ 28.72	$ 437.67	$ 476.98	$ 544.23	-19.6%	$ 462.59
2-10,000	1,154	Enclosed,Twin	$20.41	$1.01	$0.30	$2.14	$6.49	$ 30.35	$ 36.78	$ 592.96	$ 644.44	$ 735.31	-19.4%	$ 625.01
2-15,000	1,710	Enclosed,Twin	$24.41	$1.50	$0.45	$3.17	$9.62	$ 39.15	$ 48.04	$ 808.71	$ 877.41	$ 1,001.12	-19.2%	$ 850.95
Mercury			**$153.21**										$ -	
Vapor Lamps														
3,500	131	Enclosed	$7.02	$0.11	$0.03	$0.24	$0.74	$ 8.14	$ 9.39	$ 123.63	$ 135.73	$ 154.87	-20.2%	$ 131.63
7,000	213	Enclosed	$7.65	$0.19	$0.06	$0.40	$1.20	$ 9.50	$ 11.12	$ 156.26	$ 170.92	$ 195.02	-19.9%	$ 165.76
11,000	296	Enclosed	$8.32	$0.26	$0.08	$0.55	$1.66	$ 10.87	$ 12.87	$ 189.06	$ 206.53	$ 235.65	-19.8%	$ 200.30
20,000	460	Enclosed	$9.79	$0.40	$0.12	$0.85	$2.59	$ 13.75	$ 16.50	$ 256.15	$ 278.95	$ 318.28	-19.5%	$ 270.53
35,000	780	Enclosed	$13.76	$0.68	$0.20	$1.45	$4.39	$ 20.48	$ 24.82	$ 400.40	$ 435.10	$ 496.45	-19.3%	$ 421.98
2-3,500	262	Enclosed,Twin	$14.02	$0.23	$0.07	$0.49	$1.47	$ 16.28	$ 18.78	$ 247.27	$ 271.47	$ 309.75	-20.2%	$ 263.28
2-7,000	426	Enclosed,Twin	$15.33	$0.37	$0.11	$0.79	$2.40	$ 19.00	$ 22.24	$ 312.41	$ 341.85	$ 390.05	-19.9%	$ 331.54
2-11,000	592	Enclosed,Twin	$16.65	$0.52	$0.16	$1.10	$3.33	$ 21.76	$ 25.74	$ 378.47	$ 413.06	$ 471.30	-19.7%	$ 400.60
2-20,000	920	Enclosed,Twin	$19.58	$0.81	$0.24	$1.71	$5.17	$ 27.51	$ 33.00	$ 512.41	$ 557.90	$ 636.56	-19.5%	$ 541.07
2-35,000	1,560	Enclosed,Twin	$27.51	$1.37	$0.41	$2.89	$8.77	$ 40.95	$ 49.64	$ 800.58	$ 870.21	$ 992.91	-19.4%	$ 843.97
High Pressure			$139.62											
Sodium														
Vapor Lamps														
2,150	41	Open	$6.25	$0.04	$0.01	$0.08	$0.23	$ 6.61	$ 7.44	$ 87.39	$ 96.50	$ 110.11	-20.6%	$ 93.59
4,000	58	Open	$6.42	$0.05	$0.02	$0.11	$0.33	$ 6.93	$ 7.85	$ 95.19	$ 104.41	$ 119.13	-20.1%	$ 101.26
9,500	117	Enclosed	$6.90	$0.10	$0.03	$0.22	$0.66	$ 7.91	$ 9.10	$ 119.27	$ 129.79	$ 148.09	-19.5%	$ 125.87
16,000	175	Enclosed	$7.33	$0.15	$0.05	$0.32	$0.98	$ 8.83	$ 10.28	$ 142.29	$ 154.16	$ 175.90	-19.1%	$ 149.51
25,000	295	Enclosed	$8.66	$0.26	$0.08	$0.55	$1.66	$ 11.21	$ 13.23	$ 195.85	$ 210.67	$ 240.37	-18.5%	$ 204.31
45,000	470	Enclosed	$10.25	$0.41	$0.12	$0.87	$2.64	$ 14.29	$ 17.13	$ 269.13	$ 288.27	$ 328.92	-18.2%	$ 279.58
2-2,150	82	Enclosed	$12.48	$0.07	$0.02	$0.15	$0.46	$ 13.18	$ 14.88	$ 175.18	$ 192.99	$ 220.20	-20.4%	$ 187.17
2-4,000	116	Enclosed,Twin	$12.85	$0.10	$0.03	$0.22	$0.65	$ 13.85	$ 15.70	$ 190.34	$ 208.81	$ 238.25	-20.1%	$ 202.51
2-9,500	234	Enclosed,Twin	$13.81	$0.20	$0.06	$0.43	$1.32	$ 15.82	$ 18.20	$ 238.53	$ 259.58	$ 296.18	-19.5%	$ 251.75
2-16,000	350	Enclosed,Twin	$14.65	$0.31	$0.09	$0.65	$1.97	$ 17.67	$ 20.56	$ 284.82	$ 308.31	$ 351.78	-19.0%	$ 299.01
2-25,000	590	Enclosed,Twin	$17.32	$0.52	$0.16	$1.09	$3.32	$ 22.41	$ 26.46	$ 391.59	$ 421.35	$ 480.76	-18.5%	$ 408.64
2-45,000	940	Enclosed,Twin	$20.48	$0.82	$0.25	$1.74	$5.29	$ 28.58	$ 34.26	$ 538.39	$ 576.54	$ 657.83	$ 7,104.79	$ 559.15
			$137.39											

Street Lighting Rate S-1

S1 - Unbundled Rates		04/22/2002		Monthly Fixed Charges		Transm.	Trans.	Tr Adj	Def Adj	4200	hours use	Inflation Factor		
				$ 0.00250	$ 0.00075	$ 0.00530	$ 0.01607	-0.00231	$ -	$ 0.04950	$ 0.04190	14.10%		Proposed
Class II								Proposed	92-92	Proposed	92-92	Infla. Adj.	Infla. Adj.	Target
Size of Lamp		Luminaire		Energy				Monthly	Monthly	Annual	Annual	Annual	% Reduction	Annual
Lumens	Watts	Type	Distribution	Efficiency	Renewables	Transmission	Transition	Fixed	Fixed	Total	Total	Total	of Total	Total
Incandescent								Charge	Charge	Charge	Charge	Charge	Charge	Charge
Lamps														
1,000	87	Open	$11.08	$0.08	$0.02	$0.16	$0.49	$ 11.83	$ 13.37	$ 159.25	$ 175.75	$ 200.53	-20.6%	$ 170.45
2,500	176	Open	$11.75	$0.15	$0.05	$0.33	$0.99	$ 13.27	$ 15.21	$ 194.14	$ 213.49	$ 243.59	-20.3%	$ 207.05
2,500	176	Enclosed	$11.75	$0.15	$0.05	$0.33	$0.99	$ 13.27	$ 15.21	$ 194.14	$ 213.49	$ 243.59	-20.3%	$ 207.05
4,000	274	Enclosed	$12.50	$0.24	$0.07	$0.51	$1.54	$ 14.86	$ 17.24	$ 232.64	$ 255.10	$ 291.07	-20.1%	$ 247.40
6,000	376	Enclosed	$13.28	$0.33	$0.10	$0.70	$2.11	$ 16.52	$ 19.36	$ 272.72	$ 298.49	$ 340.58	-19.9%	$ 289.49
10,000	577	Enclosed	$14.70	$0.50	$0.15	$1.07	$3.25	$ 19.67	$ 23.39	$ 350.41	$ 382.22	$ 436.11	-19.7%	$ 370.69
15,000	855	Enclosed	$16.71	$0.75	$0.22	$1.59	$4.81	$ 24.08	$ 29.02	$ 458.41	$ 498.70	$ 569.02	-19.4%	$ 483.66
2-2,500	352	Enclosed,Twin	$19.00	$0.31	$0.09	$0.65	$1.98	$ 22.03	$ 25.42	$ 334.16	$ 366.98	$ 418.72	-20.2%	$ 355.91
2-4,000	548	Enclosed,Twin	$20.51	$0.48	$0.14	$1.02	$3.08	$ 25.23	$ 29.48	$ 411.38	$ 450.20	$ 513.68	-19.9%	$ 436.62
2-6,000	752	Enclosed,Twin	$22.07	$0.66	$0.20	$1.39	$4.23	$ 28.55	$ 33.72	$ 491.67	$ 536.98	$ 612.69	-19.8%	$ 520.78
2-10,000	1,154	Enclosed,Twin	$24.91	$1.01	$0.30	$2.14	$6.49	$ 34.85	$ 41.78	$ 646.95	$ 704.44	$ 803.77	-19.5%	$ 683.20
2-15,000	1,710	Enclosed,Twin	$28.91	$1.50	$0.45	$3.17	$9.62	$ 43.65	$ 53.04	$ 862.71	$ 937.41	$ 1,069.58	-19.3%	$ 909.14
Mercury			**$207.18**											
Vapor Lamps														
3,500	131	Enclosed	$11.51	$0.11	$0.03	$0.24	$0.74	$ 12.63	$ 14.39	$ 177.51	$ 195.73	$ 223.33	-20.5%	$ 189.83
7,000	213	Enclosed	$12.16	$0.19	$0.06	$0.40	$1.20	$ 14.01	$ 16.12	$ 210.38	$ 230.92	$ 263.48	-20.2%	$ 223.95
11,000	296	Enclosed	$12.83	$0.26	$0.08	$0.55	$1.66	$ 15.38	$ 17.87	$ 243.17	$ 266.53	$ 304.11	-20.0%	$ 258.49
20,000	460	Enclosed	$14.29	$0.40	$0.12	$0.85	$2.59	$ 18.25	$ 21.50	$ 310.14	$ 338.95	$ 386.74	-19.8%	$ 328.72
35,000	780	Enclosed	$18.26	$0.68	$0.20	$1.45	$4.39	$ 24.98	$ 29.82	$ 454.40	$ 495.10	$ 564.91	-19.6%	$ 480.17
2-3,500	262	Enclosed,Twin	$18.52	$0.23	$0.07	$0.49	$1.47	$ 20.78	$ 23.78	$ 301.27	$ 331.47	$ 378.21	-20.3%	$ 321.47
2-7,000	426	Enclosed,Twin	$19.83	$0.37	$0.11	$0.79	$2.40	$ 23.50	$ 27.24	$ 366.41	$ 401.85	$ 458.51	-20.1%	$ 389.73
2-11,000	592	Enclosed,Twin	$21.15	$0.52	$0.16	$1.10	$3.33	$ 26.26	$ 30.74	$ 432.46	$ 473.06	$ 539.76	-19.9%	$ 458.79
2-20,000	920	Enclosed,Twin	$24.08	$0.81	$0.24	$1.71	$5.17	$ 32.01	$ 38.00	$ 566.41	$ 617.90	$ 705.02	-19.7%	$ 599.26
2-35,000	1,560	Enclosed,Twin	$32.01	$1.37	$0.41	$2.89	$8.77	$ 45.45	$ 54.64	$ 854.58	$ 930.21	$ 1,061.37	-19.5%	$ 902.16
High Pressure			$184.63											
Sodium														
Vapor Lamps														
2,150	41	Open	$10.74	$0.04	$0.01	$0.08	$0.23	$ 11.10	$ 12.44	$ 141.38	$ 156.50	$ 178.57	-20.8%	$ 151.78
4,000	58	Open	$10.92	$0.05	$0.02	$0.11	$0.33	$ 11.43	$ 12.85	$ 148.62	$ 164.41	$ 187.59	-20.8%	$ 159.45
9,500	117	Enclosed	$11.40	$0.10	$0.03	$0.22	$0.66	$ 12.41	$ 14.10	$ 172.13	$ 189.79	$ 216.55	-20.5%	$ 184.06
16,000	175	Enclosed	$11.82	$0.15	$0.05	$0.32	$0.98	$ 13.32	$ 15.28	$ 194.47	$ 214.16	$ 244.36	-20.4%	$ 207.70
25,000	295	Enclosed	$13.16	$0.26	$0.08	$0.55	$1.66	$ 15.71	$ 18.23	$ 246.98	$ 270.67	$ 308.83	-20.0%	$ 262.50
45,000	470	Enclosed	$14.75	$0.41	$0.12	$0.87	$2.64	$ 18.79	$ 22.13	$ 318.69	$ 348.27	$ 397.38	-19.8%	$ 337.77
2-2,150	82	Enclosed	$16.98	$0.07	$0.02	$0.15	$0.46	$ 17.68	$ 19.88	$ 228.38	$ 252.99	$ 288.66	-20.9%	$ 245.36
2-4,000	116	Enclosed,Twin	$17.35	$0.10	$0.03	$0.22	$0.65	$ 18.35	$ 20.70	$ 243.21	$ 268.81	$ 306.71	-20.7%	$ 260.70
2-9,500	234	Enclosed,Twin	$18.31	$0.20	$0.06	$0.43	$1.32	$ 20.32	$ 23.20	$ 290.26	$ 319.58	$ 364.64	-20.4%	$ 309.94
2-16,000	350	Enclosed,Twin	$19.15	$0.31	$0.09	$0.65	$1.97	$ 22.17	$ 25.56	$ 335.42	$ 368.31	$ 420.24	-20.2%	$ 357.20
2-25,000	590	Enclosed,Twin	$21.82	$0.52	$0.16	$1.09	$3.32	$ 26.91	$ 31.46	$ 439.87	$ 481.35	$ 549.22	-19.9%	$ 466.83
2-45,000	940	Enclosed,Twin	$24.98	$0.82	$0.25	$1.74	$5.29	$ 33.08	$ 39.26	$ 583.26	$ 636.54	$ 726.29	-19.7%	$ 617.34
			$191.39											

Street Lighting Rate S-1

S1 - Unbundled Rates		04/22/2002		Monthly Fixed Charges		Transm.	Trans.	Tr Adj	Def Adj	4200	hours use	Inflation Factor		
				$ 0.00250	$ 0.00075	$ 0.00530	$ 0.01607	-0.00231	$ -	$ 0.04950	$ 0.04190	14.10%		Proposed
Class III								Proposed	92-92	Proposed	92-92	Infla. Adj.	Infla. Adj.	Target
Size of Lamp		Luminaire		Energy				Monthly	Monthly	Annual	Annual	Annual	% Reduction	Annual
Lumens	Watts	Type	Distribution	Efficiency	Renewables	Transmission	Transition	Fixed	Fixed	Total	Total	Total	of Total	Total
Incandescent								Charge	Charge	Charge	Charge	Charge	Charge	Charge
Lamps														
1,000	87	Open	$12.88	$0.08	$0.02	$0.16	$0.49	$ 13.63	$ 15.37	$ 180.85	$ 199.75	$ 227.91	-20.6%	$ 193.72
2,500	176	Open	$13.55	$0.15	$0.05	$0.33	$0.99	$ 15.07	$ 17.21	$ 215.74	$ 237.49	$ 270.98	-20.4%	$ 230.33
2,500	176	Enclosed	$13.55	$0.15	$0.05	$0.33	$0.99	$ 15.07	$ 17.21	$ 215.74	$ 237.49	$ 270.98	-20.4%	$ 230.33
4,000	274	Enclosed	$14.30	$0.24	$0.07	$0.51	$1.54	$ 16.66	$ 19.24	$ 254.24	$ 279.10	$ 318.45	-20.2%	$ 270.68
6,000	376	Enclosed	$15.08	$0.33	$0.10	$0.70	$2.11	$ 18.32	$ 21.36	$ 294.32	$ 322.49	$ 367.96	-20.0%	$ 312.76
10,000	577	Enclosed	$16.50	$0.50	$0.15	$1.07	$3.25	$ 21.47	$ 25.39	$ 372.01	$ 406.22	$ 463.50	-19.7%	$ 393.97
15,000	855	Enclosed	$18.51	$0.75	$0.22	$1.59	$4.81	$ 25.88	$ 31.02	$ 480.01	$ 522.70	$ 596.40	-19.5%	$ 506.94
2-2,500	352	Enclosed,Twin	$20.80	$0.31	$0.09	$0.65	$1.98	$ 23.83	$ 27.42	$ 355.76	$ 390.98	$ 446.11	-20.3%	$ 379.19
2-4,000	548	Enclosed,Twin	$22.31	$0.48	$0.14	$1.02	$3.08	$ 27.03	$ 31.48	$ 432.98	$ 474.20	$ 541.06	-20.0%	$ 459.90
2-6,000	752	Enclosed,Twin	$23.87	$0.66	$0.20	$1.39	$4.23	$ 30.35	$ 35.72	$ 513.26	$ 560.98	$ 640.08	-19.8%	$ 544.06
2-10,000	1,154	Enclosed,Twin	$26.71	$1.01	$0.30	$2.14	$6.49	$ 36.65	$ 43.78	$ 668.55	$ 728.44	$ 831.15	-19.6%	$ 706.47
2-15,000	1,710	Enclosed,Twin	$30.71	$1.50	$0.45	$3.17	$9.62	$ 45.45	$ 55.04	$ 884.30	$ 961.41	$ 1,096.97	-19.4%	$ 932.42
Mercury			**$228.78**											
Vapor Lamps														
3,500	131	Enclosed	$13.31	$0.11	$0.03	$0.24	$0.74	$ 14.43	$ 16.39	$ 199.10	$ 219.73	$ 250.71	-20.6%	$ 213.10
7,000	213	Enclosed	$13.96	$0.19	$0.06	$0.40	$1.20	$ 15.81	$ 18.12	$ 231.97	$ 254.92	$ 290.86	-20.2%	$ 247.23
11,000	296	Enclosed	$14.63	$0.26	$0.08	$0.55	$1.66	$ 17.18	$ 19.87	$ 264.77	$ 290.53	$ 331.49	-20.1%	$ 281.76
20,000	460	Enclosed	$16.09	$0.40	$0.12	$0.85	$2.59	$ 20.05	$ 23.50	$ 331.74	$ 362.95	$ 414.13	-19.9%	$ 352.01
35,000	780	Enclosed	$20.06	$0.68	$0.20	$1.45	$4.39	$ 26.78	$ 31.82	$ 476.00	$ 519.10	$ 592.29	-19.6%	$ 503.44
2-3,500	262	Enclosed,Twin	$20.32	$0.23	$0.07	$0.49	$1.47	$ 22.58	$ 25.78	$ 322.86	$ 355.47	$ 405.59	-20.4%	$ 344.75
2-7,000	426	Enclosed,Twin	$21.63	$0.37	$0.11	$0.79	$2.40	$ 25.30	$ 29.24	$ 388.01	$ 425.85	$ 485.89	-20.1%	$ 413.00
2-11,000	592	Enclosed,Twin	$22.95	$0.52	$0.16	$1.10	$3.33	$ 28.06	$ 32.74	$ 454.06	$ 497.06	$ 567.15	-19.9%	$ 482.07
2-20,000	920	Enclosed,Twin	$25.88	$0.81	$0.24	$1.71	$5.17	$ 33.81	$ 40.00	$ 588.00	$ 641.90	$ 732.41	-19.7%	$ 622.54
2-35,000	1,560	Enclosed,Twin	$33.81	$1.37	$0.41	$2.89	$8.77	$ 47.25	$ 56.64	$ 876.18	$ 954.21	$ 1,088.75	-19.5%	$ 925.43
High Pressure			$202.63											
Sodium														
Vapor Lamps														
2,150	41	Open	$12.54	$0.04	$0.01	$0.08	$0.23	$ 12.90	$ 14.44	$ 162.98	$ 180.50	$ 205.95	-20.9%	$ 175.05
4,000	58	Open	$12.72	$0.05	$0.02	$0.11	$0.33	$ 13.23	$ 14.85	$ 170.22	$ 188.41	$ 214.98	-20.8%	$ 182.73
9,500	117	Enclosed	$13.20	$0.10	$0.03	$0.22	$0.66	$ 14.21	$ 16.10	$ 193.72	$ 213.79	$ 243.93	-20.6%	$ 207.34
16,000	175	Enclosed	$13.62	$0.15	$0.05	$0.32	$0.98	$ 15.12	$ 17.28	$ 216.07	$ 238.16	$ 271.74	-20.5%	$ 230.97
25,000	295	Enclosed	$14.96	$0.26	$0.08	$0.55	$1.66	$ 17.51	$ 20.23	$ 268.58	$ 294.67	$ 336.22	-20.1%	$ 285.78
45,000	470	Enclosed	$16.55	$0.41	$0.12	$0.87	$2.64	$ 20.59	$ 24.13	$ 340.29	$ 372.27	$ 424.76	-19.9%	$ 361.04
2-2,150	82	Enclosed	$18.78	$0.07	$0.02	$0.15	$0.46	$ 19.48	$ 21.88	$ 249.98	$ 276.99	$ 316.05	-20.9%	$ 268.64
2-4,000	116	Enclosed,Twin	$19.15	$0.10	$0.03	$0.22	$0.65	$ 20.15	$ 22.70	$ 264.81	$ 292.81	$ 334.10	-20.7%	$ 283.98
2-9,500	234	Enclosed,Twin	$20.11	$0.20	$0.06	$0.43	$1.32	$ 22.12	$ 25.20	$ 311.85	$ 343.58	$ 392.02	-20.5%	$ 333.21
2-16,000	350	Enclosed,Twin	$20.95	$0.31	$0.09	$0.65	$1.97	$ 23.97	$ 27.56	$ 357.02	$ 392.31	$ 447.63	-20.2%	$ 380.48
2-25,000	590	Enclosed,Twin	$23.62	$0.52	$0.16	$1.09	$3.32	$ 28.71	$ 33.46	$ 461.46	$ 505.35	$ 576.60	-20.0%	$ 490.11
2-45,000	940	Enclosed,Twin	$26.78	$0.82	$0.25	$1.74	$5.29	$ 34.88	$ 41.26	$ 604.86	$ 660.54	$ 753.68	-19.7%	$ 640.62
			$212.99											

Street Lighting Rate S-1

S1 - Unbundled Rates		04/22/2002		Monthly Fixed Charges		Transm.	Trans.	Tr Adj	Def Adj	4200	hours use	Inflation Factor		
				$ 0.00250	$ 0.00075	$ 0.00530	$ 0.01607	-0.00231	$ -	$ 0.04950	$ 0.04190	14.10%		Proposed
Class V								Proposed	92-92	Proposed	92-92	Infla. Adj.	Infla. Adj.	Target
Size of Lamp		Luminaire		Energy				Monthly	Monthly	Annual	Annual	Annual	% Reduction	Annual
Lumens	Watts	Type	Distribution	Efficiency	Renewables	Transmission	Transition	Fixed	Fixed	Total	Total	Total	of Total	Total
Incandescent								Charge	Charge	Charge	Charge	Charge	Charge	Charge
Lamps														
1,000	87	Open	$21.88	$0.08	$0.02	$0.16	$0.49	$ 22.63	$ 25.37	$ 288.84	$ 319.75	$ 364.83	-20.8%	$ 310.10
2,500	176	Open	$22.55	$0.15	$0.05	$0.33	$0.99	$ 24.07	$ 27.21	$ 323.73	$ 357.49	$ 407.90	-20.6%	$ 346.71
2,500	176	Enclosed	$22.55	$0.15	$0.05	$0.33	$0.99	$ 24.07	$ 27.21	$ 323.73	$ 357.49	$ 407.90	-20.6%	$ 346.71
4,000	274	Enclosed	$23.30	$0.24	$0.07	$0.51	$1.54	$ 25.66	$ 29.24	$ 362.23	$ 399.10	$ 455.37	-20.5%	$ 387.06
6,000	376	Enclosed	$24.08	$0.33	$0.10	$0.70	$2.11	$ 27.32	$ 31.36	$ 402.31	$ 442.49	$ 504.88	-20.3%	$ 429.14
10,000	577	Enclosed	$25.50	$0.50	$0.15	$1.07	$3.25	$ 30.47	$ 35.39	$ 480.00	$ 526.22	$ 600.42	-20.1%	$ 510.35
15,000	855	Enclosed	$27.51	$0.75	$0.22	$1.59	$4.81	$ 34.88	$ 41.02	$ 588.00	$ 642.70	$ 733.32	-19.8%	$ 623.32
2-2,500	352	Enclosed,Twin	$29.80	$0.31	$0.09	$0.65	$1.98	$ 32.83	$ 37.42	$ 463.75	$ 510.98	$ 583.03	-20.5%	$ 495.57
2-4,000	548	Enclosed,Twin	$31.31	$0.48	$0.14	$1.02	$3.08	$ 36.03	$ 41.48	$ 540.97	$ 594.20	$ 677.98	-20.2%	$ 576.28
2-6,000	752	Enclosed,Twin	$32.87	$0.66	$0.20	$1.39	$4.23	$ 39.35	$ 45.72	$ 621.26	$ 680.98	$ 777.00	-20.0%	$ 660.45
2-10,000	1,154	Enclosed,Twin	$35.71	$1.01	$0.30	$2.14	$6.49	$ 45.65	$ 53.78	$ 776.54	$ 848.44	$ 968.07	-19.8%	$ 822.85
2-15,000	1,710	Enclosed,Twin	$39.71	$1.50	$0.45	$3.17	$9.62	$ 54.45	$ 65.04	$ 992.30	$ 1,081.41	$ 1,233.89	-19.6%	$1,048.80
Mercury			**$336.77**											
Vapor Lamps														
3,500	131	Enclosed	$22.31	$0.11	$0.03	$0.24	$0.74	$ 23.43	$ 26.39	$ 307.10	$ 339.73	$ 387.63	-20.8%	$ 329.48
7,000	213	Enclosed	$22.95	$0.19	$0.06	$0.40	$1.20	$ 24.80	$ 28.12	$ 339.85	$ 374.92	$ 427.78	-20.6%	$ 363.61
11,000	296	Enclosed	$23.62	$0.26	$0.08	$0.55	$1.66	$ 26.17	$ 29.87	$ 372.76	$ 410.53	$ 468.41	-20.4%	$ 398.14
20,000	460	Enclosed	$25.09	$0.40	$0.12	$0.85	$2.59	$ 29.05	$ 33.50	$ 439.73	$ 482.95	$ 551.05	-20.2%	$ 468.39
35,000	780	Enclosed	$29.06	$0.68	$0.20	$1.45	$4.39	$ 35.78	$ 41.82	$ 583.99	$ 639.10	$ 729.21	-19.9%	$ 619.82
2-3,500	262	Enclosed,Twin	$29.32	$0.23	$0.07	$0.49	$1.47	$ 31.58	$ 35.78	$ 430.85	$ 475.47	$ 542.51	-20.6%	$ 461.13
2-7,000	426	Enclosed,Twin	$30.63	$0.37	$0.11	$0.79	$2.40	$ 34.30	$ 39.24	$ 496.00	$ 545.85	$ 622.81	-20.4%	$ 529.38
2-11,000	592	Enclosed,Twin	$31.95	$0.52	$0.16	$1.10	$3.33	$ 37.06	$ 42.74	$ 562.05	$ 617.06	$ 704.07	-20.2%	$ 598.45
2-20,000	920	Enclosed,Twin	$34.88	$0.81	$0.24	$1.71	$5.17	$ 42.81	$ 50.00	$ 696.11	$ 761.90	$ 869.33	-19.9%	$ 738.93
2-35,000	1,560	Enclosed,Twin	$42.81	$1.37	$0.41	$2.89	$8.77	$ 56.25	$ 66.64	$ 984.17	$ 1,074.21	$ 1,225.67	-19.7%	$1,041.81
High Pressure			$292.62											
Sodium														
Vapor Lamps														
2,150	41	Open	$21.54	$0.04	$0.01	$0.08	$0.23	$ 21.90	$ 24.44	$ 270.97	$ 300.50	$ 342.87	-21.0%	$ 291.43
4,000	58	Open	$21.72	$0.05	$0.02	$0.11	$0.33	$ 22.23	$ 24.85	$ 278.21	$ 308.41	$ 351.90	-20.9%	$ 299.11
9,500	117	Enclosed	$22.20	$0.10	$0.03	$0.22	$0.66	$ 23.21	$ 26.10	$ 301.71	$ 333.79	$ 380.85	-20.8%	$ 323.72
16,000	175	Enclosed	$22.62	$0.15	$0.05	$0.32	$0.98	$ 24.12	$ 27.28	$ 324.18	$ 358.16	$ 408.66	-20.7%	$ 347.36
25,000	295	Enclosed	$23.96	$0.26	$0.08	$0.55	$1.66	$ 26.51	$ 30.23	$ 376.57	$ 414.67	$ 473.14	-20.4%	$ 402.16
45,000	470	Enclosed	$25.55	$0.41	$0.12	$0.87	$2.64	$ 29.59	$ 34.13	$ 448.28	$ 492.27	$ 561.68	-20.2%	$ 477.42
2-2,150	82	Enclosed	$27.78	$0.07	$0.02	$0.15	$0.46	$ 28.48	$ 31.88	$ 357.97	$ 396.99	$ 452.97	-21.0%	$ 385.02
2-4,000	116	Enclosed,Twin	$28.15	$0.10	$0.03	$0.22	$0.65	$ 29.15	$ 32.70	$ 372.80	$ 412.81	$ 471.02	-20.9%	$ 400.36
2-9,500	234	Enclosed,Twin	$29.10	$0.20	$0.06	$0.43	$1.32	$ 31.11	$ 35.20	$ 419.73	$ 463.58	$ 528.94	-20.6%	$ 449.59
2-16,000	350	Enclosed,Twin	$29.95	$0.31	$0.09	$0.65	$1.97	$ 32.97	$ 37.56	$ 465.01	$ 512.31	$ 584.55	-20.4%	$ 496.86
2-25,000	590	Enclosed,Twin	$32.62	$0.52	$0.16	$1.09	$3.32	$ 37.71	$ 43.46	$ 569.45	$ 625.35	$ 713.52	-20.2%	$ 606.49
2-45,000	940	Enclosed,Twin	$35.78	$0.82	$0.25	$1.74	$5.29	$ 43.88	$ 51.26	$ 712.85	$ 780.54	$ 890.60	-20.0%	$ 757.01
			$320.98											

Street Lighting Rate S-1

S1 - Unbundled Rates		04/22/2002		Monthly Fixed Charges		Transm.	Trans.	Tr Adj	Def Adj	4200	hours use	Inflation Factor		
				$ 0.00250	$ 0.00075	$ 0.00530	$ 0.01607	-0.00231	$ -	$ 0.04950	$ 0.04190	14.10%		Proposed
Size of Lamp		Luminaire		Energy						8760	hours use			
Lumens	Watts	Type	Distribution	Efficiency	Renewables	Transmission	Transition	Proposed	92-92	Proposed	92-92	Infla. Adj.	Infla. Adj.	Target
								Monthly	Monthly	Annual	Annual	Annual	% Reduction	Annual
Class VI								Fixed	Fixed	Total	Total	Total	of Total	Total
Overhead								Charge	Charge	Charge	Charge	Charge	Charge	Charge
Fire Alarms														
600	60		$2.66	$0.11	$0.03	$0.23	$0.70	$ 3.73	$ 4.49	$ 56.70	$ 75.90	$ 86.60	-34.5%	$ 73.61
Class VII														
Underground														
Fire Alarms														
600	60		$5.28	$0.11	$0.03	$0.23	$0.70	$ 6.35	$ 7.40	$ 102.25	$ 110.82	$ 126.45	-19.1%	$ 107.48
Lumens	Lamp							Proposed	92-92	Proposed	92-92			Target
	Watts			Energy				Monthly	Monthly	Annual	Annual			Annual
Class 15			Distribution	Efficiency	Renewables	Transmission	Transition	Fixed	Fixed	Total	Total			Total
Underground								Charge	Charge	Charge	Charge			Charge
Special														
Bracket														
11,000	296		$23.62	$0.26	$0.08	$0.55	$1.66	$ 26.17	$ 29.87	$ 372.76	$ 410.53	$ 468.41	-20.4%	$ 398.14
20,000	460		$25.09	$0.40	$0.12	$0.85	$2.59	$ 29.05	$ 33.50	$ 439.73	$ 482.95	$ 551.05	-20.2%	$ 468.39
Class 16														
Underground														
City of Boston														
Special														
Contract														
10,000	577		$10.20	$0.50	$0.15	$1.07	$3.25	$ 15.17	$ 18.39	$ 296.41	$ 322.22	$ 367.65	-19.4%	$ 312.50
15,000	855		$12.21	$0.75	$0.22	$1.59	$4.81	$ 19.58	$ 24.02	$ 404.42	$ 438.70	$ 500.56	-19.2%	$ 425.47
Class 18														
URD Installed														
Prior to														
33908														
3,500	131		$20.28	$0.11	$0.03	$0.24	$0.74	$ 21.40	$ 24.14	$ 282.80	$ 312.73	$ 356.82	-20.7%	$ 303.29
4,000	58		$19.70	$0.05	$0.02	$0.11	$0.33	$ 20.21	$ 22.60	$ 254.03	$ 281.41	$ 321.09	-20.9%	$ 272.92
7,000	213		$20.94	$0.19	$0.06	$0.40	$1.20	$ 22.79	$ 25.87	$ 315.67	$ 347.92	$ 396.98	-20.5%	$ 337.43
9,500	117		$22.20	$0.10	$0.03	$0.22	$0.66	$ 23.21	$ 26.10	$ 301.71	$ 333.79	$ 380.85	-20.8%	$ 323.72
9,500	234		$29.10	$0.20	$0.06	$0.43	$1.32	$ 31.11	$ 35.20	$ 419.73	$ 463.58	$ 528.94	-20.6%	$ 449.59

Street Lighting Rate S-1

S1 - Unbundled Rates		04/22/2002		Monthly Fixed Charges		Transm.	Trans.	Tr Adj	Def Adj	4200	hours use	Inflation Factor		
				$ 0.00250	$ 0.00075	$ 0.00530	$ 0.01607	-0.00231	$ -	$ 0.04950	$ 0.04190	14.10%		Proposed
Class 19														
URD Installed														
for S-2														
Unmetered														
600	60		$8.92	$0.11	$0.03	$0.23	$0.70	$ 9.99	$ 11.44	$ 131.75	$ 159.30	$ 181.76	-27.5%	$ 154.49
2,150	41		$8.32	$0.04	$0.01	$0.08	$0.23	$ 8.68	$ 9.74	$ 112.23	$ 124.10	$ 141.60	-20.7%	$ 120.36
3,500	131		$8.96	$0.11	$0.03	$0.24	$0.74	$ 10.08	$ 11.56	$ 146.94	$ 161.77	$ 184.58	-20.4%	$ 156.89
7,000	213		$9.54	$0.19	$0.06	$0.40	$1.20	$ 11.39	$ 13.21	$ 178.95	$ 196.00	$ 223.64	-20.0%	$ 190.09
7,000	296		$12.50	$0.26	$0.08	$0.55	$1.66	$ 15.05	$ 17.51	$ 239.29	$ 262.21	$ 299.18	-20.0%	$ 254.30
7,000	460		$14.58	$0.40	$0.12	$0.85	$2.59	$ 18.54	$ 21.82	$ 313.60	$ 342.79	$ 391.12	-19.8%	$ 332.45
11,000	780		$4.82	$0.68	$0.20	$1.45	$4.39	$ 11.54	$ 14.89	$ 293.05	$ 315.94	$ 360.49	-18.7%	$ 306.41
20,000	262		$13.50	$0.23	$0.07	$0.49	$1.47	$ 15.76	$ 18.20	$ 241.01	$ 264.51	$ 301.81	-20.1%	$ 256.53
20,000	426		$20.05	$0.37	$0.11	$0.79	$2.40	$ 23.72	$ 27.49	$ 369.11	$ 404.85	$ 461.93	-20.1%	$ 392.64
25,000	592		$6.87	$0.52	$0.16	$1.10	$3.33	$ 11.98	$ 14.87	$ 261.08	$ 282.62	$ 322.47	-19.0%	$ 274.09
25,000	920		$8.62	$0.81	$0.24	$1.71	$5.17	$ 16.55	$ 20.83	$ 380.99	$ 411.86	$ 469.93	-18.9%	$ 399.44
25,000	1560		$6.94	$1.37	$0.41	$2.89	$8.77	$ 20.38	$ 26.78	$ 553.71	$ 595.89	$ 679.91	-18.6%	$ 577.92
45,000	590		$10.07	$0.52	$0.16	$1.09	$3.32	$ 15.16	$ 18.40	$ 298.83	$ 324.63	$ 370.40	-19.3%	$ 314.84
45,000	940		$14.76	$0.82	$0.25	$1.74	$5.29	$ 22.86	$ 27.89	$ 460.60	$ 500.10	$ 570.61	-19.3%	$ 485.01
Class 55														
MDC														
Underground														
Prior to 1973														
6,000	376		$22.04	$0.33	$0.10	$0.70	$2.11	$ 25.28	$ 29.09	$ 377.92	$ 415.25	$ 473.80	-20.2%	$ 402.73
11,000	296		$21.58	$0.26	$0.08	$0.55	$1.66	$ 24.13	$ 27.60	$ 348.25	$ 383.29	$ 437.33	-20.4%	$ 371.73
11,000	592		$29.91	$0.52	$0.16	$1.10	$3.33	$ 35.02	$ 40.47	$ 537.54	$ 589.82	$ 672.98	-20.1%	$ 572.03
20,000	460		$23.04	$0.40	$0.12	$0.85	$2.59	$ 27.00	$ 31.23	$ 415.22	$ 455.71	$ 519.97	-20.1%	$ 441.97
20,000	920		$32.83	$0.81	$0.24	$1.71	$5.17	$ 40.76	$ 47.73	$ 671.48	$ 734.66	$ 838.25	-19.9%	$ 712.51

BOSTON EDISON COMPANY
ADJUSTED YEAR 1995 BILLING DETERMINANTS
PRE-RAD RATES REFLECTING 1996 BASE, RATES, CC & FC
UNBUNDLED RATES FOR EFFECT JANUARY 2002

PRE-RAD RATE R-1/R-2				UNBUNDLED RATE DESIGN RATE R-1/R-2			
	UNITS	PRICE	REVENUE		UNITS	PRICE	REVENUE
CUSTOMER CHARGE				**CUSTOMER CHARGE**			
REGULAR	6,067,296	7.15	43,381,166	REGULAR	6,067,296	$ 6.43	39,012,713
LOW INCOME	349,224	4.35	1,519,124	LOW INCOME	349,224	3.91	1,365,466
TOTAL	6,416,520		44,900,291	TOTAL	6,416,520		40,378,179
ENERGY CHARGE				**DISTRIBUTION CHARGE**			
REGULAR	2,846,987,874	0.07627	217,139,765	REGULAR	2,846,987,874	0.03900	111,032,527
LOW INCOME	128,447,190	0.04576	5,877,743	LOW INCOME	128,447,190	0.00933	1,198,412
TOTAL	2,975,435,064		223,017,509	TOTAL	2,975,435,064		112,230,939
CONSERVATION CHARGE				**TRANSMISSION CHARGE**			
REGULAR	2,846,987,874	0.00249	7,089,000	REGULAR	2,846,987,874	0.00650	18,505,421
LOW INCOME	128,447,190	0.00000	0	LOW INCOME	128,447,190	0.00645	828,484
TOTAL	2,975,435,064		7,089,000	TOTAL	2,975,435,064		19,333,906
FUEL CHARGE				**TRANSITION CHARGE**			
REGULAR	2,846,987,874	0.04190	119,288,792	REGULAR	2,846,987,874	0.01607	45,751,095
LOW INCOME	128,447,190	0.04190	5,381,937	LOW INCOME	128,447,190	0.01607	2,064,146
TOTAL	2,975,435,064		124,670,729	TOTAL	2,975,435,064		47,815,241
TOTAL CHARGES				**DSM CHARGE**			
REGULAR			386,898,723	REGULAR	2,846,987,874	0.00250	7,117,470
LOW INCOME			12,778,805	LOW INCOME	128,447,190	0.00250	321,118
TOTAL			399,677,528	TOTAL	2,975,435,064		7,438,588
				RENEWABLES CHARGE			
				REGULAR	2,846,987,874	0.00075	2,135,241
				LOW INCOME	128,447,190	0.00075	96,335
				TOTAL	2,975,435,064		2,231,576
				DEFAULT SERVICE ADJ CHARGE			
				REGULAR	2,846,987,874	0.00000	0
				LOW INCOME	128,447,190	0.00000	0
				TOTAL	2,975,435,064		0
				TRANSITION RATE ADJUSTMENT			
				REGULAR	2,846,987,874	(0.00067)	(1,907,482)
				LOW INCOME	128,447,190	(0.00036)	(46,241)
				TOTAL	2,975,435,064		(1,953,723)
				GENERATION CHARGE			
				REGULAR	2,846,987,874	0.04950	140,925,900
				LOW INCOME	128,447,190	0.04950	6,358,136
				TOTAL	2,975,435,064		147,284,036
				TOTAL UNBUNDLED CHARGES			
				REGULAR			362,572,885
				LOW INCOME			12,185,857
				TOTAL			374,758,742

BOSTON EDISON COMPANY
ADJUSTED YEAR 1995 BILLING DETERMINANTS
PRE-RAD RATES REFLECTING 1996 BASE, RATES, CC & FC
UNBUNDLED RATES FOR EFFECT JANUARY 2002

PRE-RAD RATE R-3/R-2

	UNITS	PRICE	REVENUE
CUSTOMER CHARGE			
REGULAR	500,712	7.15	3,580,091
LOW INCOME	23,988	4.35	104,348
TOTAL	524,700		3,684,439
ENERGY CHARGE			
REGULAR - Winter	404,022,629	0.06451	26,063,500
- Summer	114,426,271	0.08781	10,047,771
TOTAL	518,448,900		36,111,271
LOW INCOME - Winter	17,654,881	0.03871	683,420
- Summer	5,070,958	0.05269	267,189
TOTAL	22,725,839		950,609
CONSERVATION CHARGE			
REGULAR	518,448,900	0.00249	1,290,938
LOW INCOME	22,725,839	0.00000	0
TOTAL	541,174,739		1,290,938
FUEL CHARGE			
REGULAR	518,448,900	0.04190	21,723,009
LOW INCOME	22,725,839	0.04190	952,213
TOTAL	541,174,739		22,675,222
TOTAL CHARGES			
REGULAR			62,705,308
LOW INCOME			2,007,170
TOTAL			64,712,478

UNBUNDLED RATE DESIGN RATE R-3/R-2

	UNITS	PRICE	REVENUE
CUSTOMER CHARGE			
REGULAR	500,712	6.43	3,219,578
LOW INCOME	23,988	3.91	93,793
TOTAL	524,700		3,313,371
DISTRIBUTION CHARGE			
REGULAR - Winter	404,022,629	0.03139	12,682,270
- Summer	114,426,271	0.03898	4,460,336
TOTAL	518,448,900		17,142,606
LOW INCOME - Winter	17,654,881	0.00383	67,618
- Summer	5,070,958	0.00547	27,738
TOTAL	22,725,839		95,356
TRANSITION CHARGE			
REGULAR - Winter	404,022,629	0.01286	5,195,731
- Summer	114,426,271	0.02740	3,135,280
TOTAL	518,448,900		8,331,011
LOW INCOME - Winter	17,654,881	0.01334	235,516
- Summer	5,070,958	0.02558	129,715
TOTAL	22,725,839		365,231
TRANSMISSION CHARGE			
REGULAR	518,448,900	0.00642	3,328,442
LOW INCOME	22,725,839	0.00645	146,582
TOTAL	541,174,739		3,475,024
DSM CHARGE			
REGULAR	518,448,900	0.00250	1,296,122
LOW INCOME	22,725,839	0.00250	56,815
TOTAL	541,174,739		1,352,937
RENEWABLES CHARGE			
REGULAR	518,448,900	0.00075	388,837
LOW INCOME	22,725,839	0.00075	17,044
TOTAL	541,174,739		405,881
TRANSITION RATE ADJUSTMENT			
REGULAR	518,448,900	(0.00151)	(782,858)
LOW INCOME	22,725,839	0.00206	46,815
TOTAL	541,174,739		(736,043)
DEFAULT SERVICE ADJ CHARGE			
REGULAR	518,448,900	0.00000	0
LOW INCOME	22,725,839	0.00000	0
TOTAL	541,174,739		0
GENERATION CHARGE			
REGULAR	518,448,900	0.04950	25,663,221
LOW INCOME	22,725,839	0.04950	1,124,929
TOTAL	541,174,739		26,788,150
TOTAL UNBUNDLED CHARGES			
REGULAR			58,586,959
LOW INCOME			1,946,566
TOTAL			60,533,524

BOSTON EDISON COMPANY
ADJUSTED YEAR 1995 BILLING DETERMINANTS
PRE-RAD RATES REFLECTING 1996 BASE, RATES, CC & FC
UNBUNDLED RATES FOR EFFECT JANUARY 2002

PRE-RAD RATE R-4					UNBUNDLED RATE DESIGN RATE R-4				
		UNITS	PRICE	REVENUE			UNITS	PRICE	REVENUE
CUSTOMER CHARGE		1,680	11.10	18,648	CUSTOMER CHARGE		1,680	9.99	16,783
ENERGY CHARGE					DISTRIBUTION CHARGE				
	WINTER - PEAK	462,315	0.12962	59,925		WINTER - PEAK	462,315	0.04871	22,519
	OFF-PEAK	991,839	0.01950	19,341		OFF-PEAK	991,839	0.00988	9,799
	TOTAL	1,454,154		79,266		TOTAL	1,454,154		32,319
	SUMMER - PEAK	146,897	0.30761	45,187		SUMMER - PEAK	146,897	0.10268	15,083
	OFF-PEAK	463,596	0.02289	10,612		OFF-PEAK	463,596	0.01322	6,129
	TOTAL	610,493		55,799		TOTAL	610,493		21,212
CONSERVATION CHARGE		2,064,647	0.00249	5,141	TRANSITION CHARGE				
						WINTER - PEAK	462,315	0.02882	13,322
FUEL CHARGE		2,064,647	0.04190	86,509		OFF-PEAK	991,839	0.00000	0
						TOTAL	1,454,154		13,322
TOTAL CHARGES				245,363					
						SUMMER - PEAK	146,897	0.13514	19,852
						OFF-PEAK	463,596	0.00000	0
						TOTAL	610,493		19,852
					TRANSMISSION CHARGE				
						WINTER - PEAK	462,315	0.02018	9,330
						OFF-PEAK	991,839	0.00005	50
						TOTAL	1,454,154		9,379
						SUMMER - PEAK	146,897	0.02665	3,915
						OFF-PEAK	463,596	0.00005	23
						TOTAL	610,493		3,938
					DSM CHARGE		2,064,647	0.00250	5,162
					RENEWABLES CHARGE		2,064,647	0.00075	1,548
					TRANSITION RATE ADJUSTMENT				
						WINTER - PEAK	462,315	-0.00532	(2,458)
						OFF-PEAK	991,839	0.00000	0
						SUMMER - PEAK	146,897	-0.00702	(1,032)
						OFF-PEAK	463,596	0.00000	0
						Total	2,064,647	-0.00169	(3,489)
					DEFAULT SERVICE ADJ		2,064,647	0.00000	0
					GENERATION CHARGE		2,064,647	0.04950	102,200
					TOTAL UNBUNDLED CHARGES				222,226

BOSTON EDISON COMPANY
ADJUSTED YEAR 1995 BILLING DETERMINANTS
PRE-RAD RATES REFLECTING 1996 BASE, RATES, CC & FC
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PRE-RAD RATE G-1 (w/o Demand)

		UNITS	PRICE	REVENUE
CUSTOMER CHARGE		562,236	9.04	5,082,613
ENERGY CHARGE				
	WINTER	227,687,653	0.06302	14,348,876
	SUMMER	121,636,340	0.13282	16,155,739
	TOTAL	349,323,993		30,504,615
CONSERVATION CHARGE		349,323,993	0.00354	1,236,607
FUEL CHARGE		349,323,993	0.04190	14,636,675
TOTAL CHARGES				51,460,510

UNBUNDLED RATE DESIGN RATE G-1 (w/o Demand)

		UNITS	PRICE	REVENUE
CUSTOMER CHARGE		562,236	8.14	4,576,601
DISTRIBUTION CHARGE				
	WINTER	227,687,653	0.03944	8,980,001
	SUMMER	121,636,340	0.06743	8,201,938
	TOTAL	349,323,993		17,181,939
TRANSITION CHARGE				
	WINTER	227,687,653	0.00262	596,542
	SUMMER	121,636,340	0.04124	5,016,283
	TOTAL	349,323,993		5,612,824
TRANSMISSION CHARGE		349,323,993	0.00836	2,920,349
DSM CHARGE		349,323,993	0.00250	873,310
RENEWABLES CHARGE		349,323,993	0.00075	261,993
TRANSITION RATE ADJUSTMENT		349,323,993	0.00034	118,770
DEFAULT SERVICE ADJ		349,323,993	0.00000	0
GENERATION CHARGE		349,323,993	0.04950	17,291,538
TOTAL UNBUNDLED CHARGES				48,837,324

BOSTON EDISON COMPANY
ADJUSTED YEAR 1995 BILLING DETERMINANTS
PRE-RAD RATES REFLECTING 1996 BASE, RATES, CC & FC
UNBUNDLED RATES FOR EFFECT JANUARY 2002

PRE-RAD RATE G-1 (w/ Demand)

		UNITS	PRICE	REVENUE
CUSTOMER CHARGE		114,024	13.43	1,531,342
DEMAND CHARGE				
	WINTER > 10	43,537	3.99	173,713
	SUMMER > 10	26,449	12.22	323,207
	TOTAL	69,986		496,919
ENERGY CHARGE				
	WINTER -1st 2000 KWH	61,874,379	0.06302	3,899,323
	next 150 hrs	13,615,662	0.04804	654,096
	Additional	10,083,339	0.01445	145,704
	TOTAL	85,573,380		4,699,124
	SUMMER -1st 2000 KW	31,939,174	0.13282	4,242,161
	next 150 hrs	8,258,637	0.06022	497,335
	Additional	5,511,738	0.01784	98,329
	TOTAL	45,709,549		4,837,826
CONSERVATION CHG		131,282,929	0.00354	464,742
FUEL CHARGE		131,282,929	0.04190	5,500,755
TOTAL CHARGES				17,530,708

UNBUNDLED RATE DESIGN RATE G-1

		UNITS	PRICE	REVENUE
CUSTOMER CHARGE		114,024	12.09	1,378,550
DISTRIBUTION CHARGE (Demand)				
	WINTER > 10 KVA	43,537	0.28	12,190
	SUMMER > 10 KVA	26,449	0.86	22,746
	TOTAL	69,986		34,937
TRANSMISSION CHARGE (Demand)				
	WINTER > 10 KVA	43,537	3.58	155,862
	SUMMER > 10 KVA	26,449	10.99	290,675
	TOTAL	69,986		446,537
DISTRIBUTION CHARGE (Energy)				
	WINTER 1st 2000 kwh	61,874,379	0.03560	2,202,728
	next 150 h	13,615,662	0.03012	410,104
	Additional	10,083,339	0.00599	60,399
	TOTAL	85,573,380		2,673,231
	SUMMER 1st 2000 kwh	31,939,174	0.06111	1,951,803
	next 150	8,258,637	0.03457	285,501
	Additional	5,511,738	0.00933	51,425
	TOTAL	45,709,549		2,288,729
TRANSMISSION CHARGE (Energy)				
	WINTER 1st 2000 kwh	61,874,379	0.00566	350,433
	next 150 h	13,615,662	0.00542	73,846
	Additional	10,083,339	0.00000	0
	TOTAL	85,573,380		424,280
	SUMMER 1st 2000 kwh	31,939,174	0.00564	180,253
	next 150	8,258,637	0.00564	46,609
	Additional	5,511,738	0.00000	0
	TOTAL	45,709,549		226,861
TRANSITION CHARGE (Energy)				
	WINTER 1st 2000 kwh	61,874,379	0.01320	816,742
	next 150 h	13,615,662	0.00000	0
	Additional	10,083,339	0.00000	0
	TOTAL	85,573,380		816,742
	SUMMER 1st 2000 kwh	31,939,174	0.03752	1,198,271
	next 150	8,258,637	0.01143	94,396
	Additional	5,511,738	0.00000	0
	TOTAL	45,709,549		1,292,667
DSM CHARGE)		131,282,929	0.00250	328,207
RENEWABLES CHARGE		131,282,929	0.00075	98,462
TRANSITION RATE ADJUSTMENT				
	WINTER 1st 2000 kwh	61,874,379	-0.01199	(741,921)
	next 150 h	13,615,662	0.00000	0
	Additional	10,083,339	0.00000	0
	SUMMER 1st 2000 kwh	31,939,174	-0.01017	(324,699)
	next 150	8,258,637	-0.00867	(71,602)
	Additional	5,511,738	0.00000	0
	Total	131,282,929	-0.00867	(1,138,223)
DEFAULT SERVICE ADJ		131,282,929	0.00000	0
GENERATION CHARGE		131,282,929	0.04950	6,498,505
TOTAL CHARGES				15,369,484

BOSTON EDISON COMPANY
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PRE-RAD RATES REFLECTING 1996 BASE, RATES, CC & FC
UNBUNDLED RATES FOR EFFECT JANUARY 2002

PRE-RAD RATE G-2			
	UNITS	PRICE	REVENUE
CUSTOMER CHARGE			
	303,168	20.21	6,127,025
DEMAND CHARGE			
WINTER > 10	3,489,462	11.45	39,954,340
SUMMER > 10	2,017,299	24.52	49,464,171
TOTAL	5,506,761		89,418,511
ENERGY CHARGE			
WINTER -1st 2000 KWH	337,697,570	0.06302	21,281,701
next 150 hrs	645,393,157	0.02757	17,793,489
Additional	548,255,682	0.01445	7,922,295
TOTAL	1,531,346,409		46,997,485
SUMMER -1st 2000 KW	169,086,564	0.13282	22,458,077
next 150 hrs	360,563,002	0.03975	14,332,379
Additional	321,971,623	0.01784	5,743,974
TOTAL	851,621,189		42,534,431
CONSERVATION CHG	2,382,967,598	0.00381	9,079,107
FUEL CHARGE	2,382,967,598	0.04190	99,846,342
TOTAL CHARGES			294,002,901

UNBUNDLED RATE DESIGN RATE G-2			
	UNITS	PRICE	REVENUE
CUSTOMER CHARGE	303,168	18.19	5,514,626
DISTRIBUTION CHARGE (Demand)			
WINTER > 10 KVA	3,489,462	9.43	32,905,627
SUMMER > 10 KVA	2,017,299	20.22	40,789,786
TOTAL	5,506,761		73,695,412
TRANSMISSION CHARGE (Demand)			
WINTER > 10 KVA	3,489,462	1.67	5,827,402
SUMMER > 10 KVA	2,017,299	3.56	7,181,584
TOTAL	5,506,761		13,008,986
DISTRIBUTION CHARGE (Energy)			
WINTER 1st 2000 kwh	337,697,570	0.01143	3,859,883
next 150 h	645,393,157	0.00638	4,117,608
Additional	548,255,682	0.00451	2,472,633
TOTAL	1,531,346,409		10,450,125
SUMMER 1st 2000 kwh	169,086,564	0.02136	3,611,689
next 150	360,563,002	0.00811	2,924,166
Additional	321,971,623	0.00500	1,609,858
TOTAL	851,621,189		8,145,713
TRANSMISSION CHARGE (Energy)			
WINTER 1st 2000 kwh	337,697,570	0.00332	1,120,010
next 150 h	645,393,157	0.00332	2,140,515
Additional	548,255,682	0.00000	0
TOTAL	1,531,346,409		3,260,525
SUMMER 1st 2000 kwh	169,086,564	0.00332	560,794
next 150	360,563,002	0.00332	1,195,846
Additional	321,971,623	0.00000	0
TOTAL	851,621,189		1,756,639
TRANSITION CHARGE (Energy)			
WINTER 1st 2000 kwh	337,697,570	0.03408	11,508,733
next 150 h	645,393,157	0.00694	4,479,029
Additional	548,255,682	0.00100	548,256
TOTAL	1,531,346,409		16,536,017
SUMMER 1st 2000 kwh	169,086,564	0.08779	14,844,109
next 150	360,563,002	0.01652	5,956,501
Additional	321,971,623	0.00295	949,816
TOTAL	851,621,189		21,750,427
DSM CHARGE)	2,382,967,598	0.00250	5,957,419
RENEWABLES CHARGE	2,382,967,598	0.00075	1,787,226
TRANSITION RATE ADJUSTMENT	2,382,967,598	-0.00100	(2,382,968)
DEFAULT SERVICE ADJ CHG	2,382,967,598	0.00000	0
GENERATION CHARGE	2,382,967,598	0.04950	117,956,896
TOTAL CHARGES			277,437,043

BOSTON EDISON COMPANY
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UNBUNDLED RATES FOR EFFECT JANUARY 2002

PRE-RAD RATE G-3				
		UNITS	PRICE	REVENUE
CUSTOMER CHARGE		5,352	263.43	1,409,877
DEMAND CHARGE				
	WINTER	3,768,643	9.83	37,045,761
	SUMMER	2,268,278	20.54	46,590,430
	TOTAL	6,036,921		83,636,191
ENERGY CHARGE				
	WINTER - PEAK	735,984,163	0.02486	18,296,566
	OFF-PEAK	982,608,108	0.01294	12,714,949
	TOTAL	1,718,592,271		31,011,515
	SUMMER - PEAK	334,393,478	0.03600	12,038,165
	OFF-PEAK	654,425,530	0.01617	10,582,061
	TOTAL	988,819,008		22,620,226
CONSERVATION CHG		2,707,411,279	0.00403	10,910,867
FUEL CHARGE		2,707,411,279	0.04190	113,440,533
TOTAL CHARGES				263,029,209

UNBUNDLED RATE DESIGN RATE G-3				
		UNITS	PRICE	REVENUE
CUSTOMER CHARGE		5,352	237.07	1,268,799
DISTRIBUTION CHARGE (Demand)				
	WINTER > 100 KVA	3,768,643	5.58	21,029,028
	SUMMER > 100 KVA	2,268,278	11.66	26,448,121
	TOTAL	6,036,921		47,477,149
TRANSMISSION CHARGE (Demand)				
	WINTER > 100 KVA	3,768,643	2.72	10,250,709
	SUMMER > 100 KVA	2,268,278	2.72	6,169,716
	TOTAL	6,036,921		16,420,425
TRANSITION CHARGE (Demand)				
	WINTER > 100 KVA	3,768,643	1.10	4,155,833
	SUMMER > 100 KVA	2,268,278	5.25	11,917,986
	TOTAL	6,036,921		16,073,820
TRANSITION CHARGE (Energy)				
	WINTER - PEAK	735,984,163	0.01518	11,169,302
	OFF-PEAK	982,608,108	0.00354	3,473,804
	TOTAL	1,718,592,271		14,643,107
	SUMMER - PEAK	334,393,478	0.02566	8,580,009
	OFF-PEAK	654,425,530	0.00665	4,350,962
	TOTAL	988,819,008		12,930,970
DSM CHARGE				
	TOTAL	2,707,411,279	0.00250	6,768,528
RENEWABLES CHARGE		2,707,411,279	0.00075	2,030,558
TRANSITION RATE ADJUSTMENT		2,707,411,279	0.00019	514,408
DEFAULT SERVICE ADJ CHG		2,707,411,279	0.00000	0
GENERATION CHARGE				
	TOTAL	2,707,411,279	0.04950	134,016,858
TOTAL CHARGES				252,144,623

BOSTON EDISON COMPANY
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PRE-RAD RATE T-1

		UNITS	PRICE	REVENUE
CUSTOMER CHARGE		135	11.26	1,520
ENERGY CHARGE				
	WINTER - PEAK	30,063	0.11063	3,326
	OFF-PEAK	65,968	0.01445	953
	TOTAL	96,031		4,279
	SUMMER - PEAK	5,490	0.25689	1,410
	OFF-PEAK	21,656	0.01784	386
	TOTAL	27,146		1,797
CONSERVATION CHARGE		123,177	0.00354	436
FUEL CHARGE		123,177	0.04190	5,161
TOTAL CHARGES				13,193

UNBUNDLED RATE DESIGN RATE T-1

		UNITS	PRICE	REVENUE
CUSTOMER CHARGE		135	10.13	1,368
DISTRIBUTION CHARGE				
	WINTER - PEAK	30,063	0.02700	812
	OFF-PEAK	65,968	0.00121	80
	TOTAL	96,031		892
	SUMMER - PEAK	5,490	0.07415	407
	OFF-PEAK	21,656	0.00450	97
	TOTAL	27,146		505
TRANSMISSION CHARGE				
	WINTER - PEAK	30,063	0.00935	281
	OFF-PEAK	65,968	0.00216	142
	TOTAL	96,031		424
	SUMMER - PEAK	5,490	0.02027	111
	OFF-PEAK	21,656	0.00240	52
	TOTAL	27,146		163
TRANSITION CHARGE				
	WINTER - PEAK	30,063	0.03861	1,161
	OFF-PEAK	65,968	0.00250	165
	TOTAL	96,031		1,326
	SUMMER - PEAK	5,490	0.11107	610
	OFF-PEAK	21,656	0.00204	44
	TOTAL	27,146		654
DSM CHARGE		123,177	0.00250	308
RENEWABLES		123,177	0.00075	92
TRANSITION RATE ADJUSTMENT				
	WINTER - PEAK	30,063	0.02453	737
	OFF-PEAK	65,968	0.00000	0
	TOTAL	96,031		737
	SUMMER - PEAK	5,490	0.03797	208
	OFF-PEAK	21,656	0.00000	0
	TOTAL	27,146		208
DEFAULT SERVICE ADJ CHG		123,177	0.00000	0
GENERATION CHARGE		123,177	0.04950	6,097
TOTAL CHARGES				12,774

BOSTON EDISON COMPANY
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PRE-RAD RATE T-2					UNBUNDLED RATE DESIGN RATE T-2				
		UNITS	PRICE	REVENUE			UNITS	PRICE	REVENUE
CUSTOMER CHARGE					CUSTOMER CHARGE				
	KW < 150	7,764	30.86	239,597		KW < 150	7,764	27.77	215,606
	150 < KW < 300	7,704	127.37	981,258		150 < KW < 300	7,704	114.62	883,032
	300 < KW < 1000	6,480	185.20	1,200,096		300 < KW < 1000	6,480	166.67	1,080,022
	KW > 1000	1,092	416.22	454,512		KW > 1000	1,092	374.57	409,030
DEMAND CHARGE					DISTRIBUTION CHARGE (Demand)				
	WINTER	4,204,405	11.45	48,140,437		WINTER > 100 KVA	4,204,405	8.18	34,392,033
	SUMMER	3,986,644	24.52	97,752,511		SUMMER > 100 KVA	3,986,644	17.51	69,806,136
	TOTAL	8,191,049		145,892,948		TOTAL	8,191,049		104,198,169
					TRANSMISSION CHARGE (Demand)				
ENERGY CHARGE						WINTER > 100 KVA	4,204,405	2.61	10,973,497
	WINTER - PEAK	963,496,344	0.02757	26,563,594		SUMMER > 100 KVA	3,986,644	2.61	10,405,141
	OFF-PEAK	1,153,566,477	0.01445	16,669,036		TOTAL	8,191,049		21,378,638
	TOTAL	2,117,062,821		43,232,630					
					TRANSITION CHARGE (Demand)				
	SUMMER - PEAK	434,841,597	0.03975	17,284,953		WINTER > 100 KVA	4,204,405	0.28	1,177,233
	OFF-PEAK	719,234,559	0.01784	12,831,145		SUMMER > 100 KVA	3,986,644	3.61	14,391,785
	TOTAL	1,154,076,156		30,116,098		TOTAL	8,191,049		15,569,018
					TRANSITION CHARGE (Energy)				
CONSERVATION CHG		3,271,138,977	0.00381	12,463,040		WINTER - PEAK	963,496,344	0.01629	15,695,355
						OFF-PEAK	1,153,566,477	0.00360	4,152,839
FUEL CHARGE		3,271,138,977	0.04190	137,060,723		TOTAL	2,117,062,821		19,848,195
TOTAL CHARGES				371,640,902		SUMMER - PEAK	434,841,597	0.02806	12,201,655
						OFF-PEAK	719,234,559	0.00687	4,941,141
						TOTAL	1,154,076,156		17,142,797
					DSM CHARGE		3,271,138,977	0.00250	8,177,847
					RENEWABLES CHARGE		3,271,138,977	0.00075	2,453,354
					TRANSITION RATE ADJUSTMENT		3,271,138,977	0.00186	6,084,318
					DEFAULT SERVICE ADJ CHG		3,271,138,977	0.00000	0
					GENERATION CHARGE		3,271,138,977	0.04950	161,921,379
					TOTAL CHARGES				359,361,407

BOSTON EDISON COMPANY
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PRE-RAD RATES REFLECTING 1996 BASE, RATES, CC & FC
UNBUNDLED RATES FOR EFFECT JANUARY 2002

PRE-RAD RATE S-2				UNBUNDLED RATE DESIGN RATE S-2			
	UNITS	PRICE	REVENUE		UNITS	PRICE	REVENUE
CUSTOMER CHARGE	35,256	8.91	314,131	CUSTOMER CHARGE	35,256	8.02	282,753
ENERGY CHARGE							
	52,361,898	0.05770	3,021,282	DISTRIBUTION CHARGE	52,361,898	0.02086	1,092,269
CONSERVATION CHARGE	52,361,898	0.00000	0	TRANSMISSION CHARGE	52,361,898	0.00432	226,203
FUEL CHARGE	52,361,898	0.04190	2,193,964				
				TRANSITION CHARGE	52,361,898	0.01607	841,456
TOTAL CHARGES			5,529,376				
				DSM CHARGE	52,361,898	0.00250	130,905
				RENEWABLES	52,361,898	0.00075	39,271
				TRANSITION RATE ADJUSTMENT	52,361,898	-0.00067	(35,082)
				DEFAULT SERVICE ADJ CHG	52,361,898	0.00000	0
				GENERATION CHARGE	52,361,898	0.04950	2,591,914
				TOTAL UNBUNDLED CHARGES			5,169,689

BOSTON EDISON COMPANY
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UNBUNDLED RATES FOR EFFECT JANUARY 2002

PRE-RAD RATE WR					UNBUNDLED RATE DESIGN RATE WR				
		UNITS	PRICE	REVENUE			UNITS	PRICE	REVENUE
CUSTOMER CHARGE		12	46,990.15	563,882	CUSTOMER CHARGE		12	16,304.00	195,648
DEMAND CHARGE					DEMAND CHARGE				
	WINTER	139,121	3.55	493,880		WINTER	139,121	1.22	169,728
	SUMMER	53,498	5.93	317,243		SUMMER	53,498	2.05	109,671
	TOTAL	192,619		811,123		TOTAL	192,619		279,399
ENERGY CHARGE					ENERGY CHARGE				
	WINTER - PEAK	28,602,132	0.01653	472,793		WINTER - PEAK	28,602,132	0.00791	226,243
	OFF-PEAK	47,795,524	0.00525	250,927		OFF-PEAK	47,795,524	0.00400	191,182
	TOTAL	76,397,656		723,720		TOTAL	76,397,656		417,425
	SUMMER - PEAK	10,031,249	0.02650	265,828		SUMMER - PEAK	10,031,249	0.01137	114,055
	OFF-PEAK	25,622,023	0.00807	206,770		OFF-PEAK	25,622,023	0.00498	127,598
	TOTAL	35,653,272		472,598		TOTAL	35,653,272		241,653
CONSERVATION CHG		112,050,928	0.00000	0	DSM CHARGE		112,050,928	0.00250	280,127
FUEL CHARGE		112,050,928	0.04190	4,694,934	RENEWABLES CHARGE		112,050,928	0.00075	84,038
					TRANSITION RATE ADJUSTMENT		112,050,928	0.00000	0
					DEFAULT SERVICE ADJ CHG		112,050,928	0.00000	0
TOTAL CHARGES				7,266,256	GENERATION CHARGE		112,050,928	0.04950	5,546,521
					TOTAL CHARGES				7,044,811

Street Lighting Rate S-1
Revenue

S-1 Class Revenues

Def. Serv. Adj.>> $ -
Trans. Rate Adj. $ (0.00231)
SO >> $ 0.04950

Lumens	Lamp Type	Class	Total Lamps	kWh per Month	Baseline Monthly Charge	Baseline Monthly Revenues	Baseline Fuel & PAC Revenues	Baseline Total Monthly Revenues	Proposed Monthly Charge	Proposed Monthly Revenues	Proposed Def Adj+Std Offe Revenues	Proposed Total Monthly Revenues
800	08	01	806	30	$ 8.37	$ 6,746.22	$ 1,013.14	$ 7,759.36	$ 7.33	$ 5,911.76	$ 1,141.05	$ 7,052.81
1,000	08	01	1,308	30	$ 8.37	$ 10,947.96	$ 1,644.16	$ 12,592.12	$ 7.33	$ 9,593.77	$ 1,851.74	$ 11,445.51
2,500	08	01	55	123	$ 10.21	$ 561.55	$ 283.45	$ 845.00	$ 8.78	$ 482.99	$ 319.24	$ 802.23
2,500	18	01	34	62	$ 10.21	$ 347.14	$ 88.33	$ 435.47	$ 8.78	$ 298.57	$ 99.48	$ 398.05
4,000	18	01	20	96	$ 12.24	$ 244.80	$ 80.45	$ 325.25	$ 10.36	$ 207.23	$ 90.60	$ 297.83
6,000	18	01	12	132	$ 14.36	$ 172.32	$ 66.37	$ 238.69	$ 12.02	$ 144.20	$ 74.75	$ 218.95
10,000	18	01	41	202	$ 18.39	$ 753.99	$ 347.02	$ 1,101.01	$ 15.17	$ 622.02	$ 390.83	$ 1,012.85
15,000	18	01	18	61	$ 24.02	$ 432.36	$ 46.01	$ 478.37	$ 19.58	$ 352.44	$ 51.81	$ 404.25
2,500	28	01	1	123	$ 20.42	$ 20.42	$ 5.15	$ 25.57	$ 17.53	$ 17.53	$ 5.80	$ 23.33
3,500	38	01	11,371	46	$ 9.39	$ 106,773.69	$ 21,916.47	$ 128,690.16	$ 8.14	$ 92,547.38	$ 24,683.48	$ 117,230.86
7,000	38	01	13,784	75	$ 11.12	$ 153,278.08	$ 43,316.22	$ 196,594.30	$ 9.50	$ 130,999.79	$ 48,785.02	$ 179,784.81
11,000	38	01	5,119	104	$ 12.87	$ 65,881.53	$ 22,306.55	$ 88,188.08	$ 10.87	$ 55,622.80	$ 25,122.82	$ 80,745.62
20,000	38	01	2,616	161	$ 16.50	$ 43,164.00	$ 17,647.27	$ 60,811.27	$ 13.75	$ 35,964.32	$ 19,875.30	$ 55,839.62
35,000	38	01	42	273	$ 24.82	$ 1,042.44	$ 480.43	$ 1,522.87	$ 20.48	$ 860.32	$ 541.08	$ 1,401.40
60,000	38	01	546	389	$ 24.66	$ 13,464.36	$ 8,899.31	$ 22,363.67	$ 19.41	$ 10,595.21	$ 10,022.87	$ 20,618.08
2,150	39	01	2,249	14	$ 7.44	$ 16,732.56	$ 1,319.26	$ 18,051.82	$ 6.61	$ 14,855.15	$ 1,485.82	$ 16,340.97
4,000	39	01	22,276	20	$ 7.85	$ 174,866.60	$ 18,667.29	$ 193,533.89	$ 6.93	$ 154,319.05	$ 21,024.09	$ 175,343.14
9,500	39	01	12,139	41	$ 9.10	$ 110,464.90	$ 20,853.59	$ 131,318.49	$ 7.91	$ 96,040.93	$ 23,486.42	$ 119,527.35
16,000	39	01	4,939	61	$ 10.28	$ 50,772.92	$ 12,623.59	$ 63,396.51	$ 8.83	$ 43,591.76	$ 14,217.36	$ 57,809.12
25,000	39	01	4,612	103	$ 13.23	$ 61,016.76	$ 19,904.01	$ 80,920.77	$ 11.21	$ 51,699.40	$ 22,416.95	$ 74,116.35
45,000	39	01	2,582	165	$ 17.13	$ 44,229.66	$ 17,850.66	$ 62,080.32	$ 14.29	$ 36,884.13	$ 20,104.36	$ 56,988.49
3,500	48	01	6	92	$ 18.78	$ 112.68	$ 23.13	$ 135.81	$ 16.28	$ 97.67	$ 26.05	$ 123.72
7,000	48	01	20	149	$ 22.24	$ 444.80	$ 124.86	$ 569.66	$ 19.00	$ 379.97	$ 140.63	$ 520.60
11,000	48	01	4	207	$ 25.74	$ 102.96	$ 34.69	$ 137.65	$ 21.76	$ 87.04	$ 39.07	$ 126.11
20,000	48	01	105	322	$ 33.00	$ 3,465.00	$ 1,416.64	$ 4,881.64	$ 27.51	$ 2,888.09	$ 1,595.49	$ 4,483.58
35,000	48	01	1	546	$ 49.64	$ 49.64	$ 22.88	$ 72.52	$ 40.95	$ 40.95	$ 25.77	$ 66.72
60,000	48	01	70	778	$ 49.32	$ 3,452.40	$ 2,281.87	$ 5,734.27	$ 38.81	$ 2,716.72	$ 2,569.97	$ 5,286.69
4,000	49	01	18	41	$ 15.70	$ 282.60	$ 30.92	$ 313.52	$ 13.85	$ 249.33	$ 34.83	$ 284.16
9,500	49	01	14	82	$ 18.20	$ 254.80	$ 48.10	$ 302.90	$ 15.82	$ 221.53	$ 54.17	$ 275.70
16,000	49	01	7	123	$ 20.56	$ 143.92	$ 36.08	$ 180.00	$ 17.67	$ 123.70	$ 40.63	$ 164.33
25,000	49	01	181	207	$ 26.46	$ 4,789.26	$ 1,569.87	$ 6,359.13	$ 22.41	$ 4,056.41	$ 1,768.07	$ 5,824.48
45,000	49	01	338	329	$ 34.26	$ 11,579.88	$ 4,659.36	$ 16,239.24	$ 28.58	$ 9,660.11	$ 5,247.62	$ 14,907.73
20,000	58	01	1	483	$ 49.50	$ 49.50	$ 20.24	$ 69.74	$ 41.24	$ 41.24	$ 22.79	$ 64.03
60,000	58	01	2	1167	$ 73.96	$ 147.92	$ 97.79	$ 245.71	$ 58.22	$ 116.43	$ 110.14	$ 226.57
25,000	59	01	4	310	$ 39.69	$ 158.76	$ 51.96	$ 210.72	$ 33.63	$ 134.52	$ 58.52	$ 193.04
45,000	59	01	16	494	$ 51.39	$ 822.24	$ 331.18	$ 1,153.42	$ 42.86	$ 685.68	$ 372.99	$ 1,058.67
60,000	68	01	1	1556	$ 98.64	$ 98.64	$ 65.20	$ 163.84	$ 77.62	$ 77.62	$ 73.43	$ 151.05
45,000	69	01	2	658	$ 68.52	$ 137.04	$ 55.14	$ 192.18	$ 57.14	$ 114.28	$ 62.10	$ 176.38
1,000	08	02	15	30	$ 13.37	$ 200.55	$ 18.86	$ 219.41	$ 11.83	$ 177.51	$ 21.24	$ 198.75
2,500	18	02	2	62	$ 15.21	$ 30.42	$ 5.20	$ 35.62	$ 13.27	$ 26.54	$ 5.85	$ 32.39
6,000	18	02	2	132	$ 19.36	$ 38.72	$ 11.06	$ 49.78	$ 16.52	$ 33.03	$ 12.46	$ 45.49
10,000	18	02	11	202	$ 23.39	$ 257.29	$ 93.10	$ 350.39	$ 19.67	$ 216.38	$ 104.86	$ 321.24
15,000	18	02	4	61	$ 29.02	$ 116.08	$ 10.22	$ 126.30	$ 24.08	$ 96.32	$ 11.51	$ 107.83
3,500	38	02	159	46	$ 14.39	$ 2,288.01	$ 306.46	$ 2,594.47	$ 12.63	$ 2,007.93	$ 345.15	$ 2,353.08
7,000	38	02	480	75	$ 16.12	$ 7,737.60	$ 1,508.40	$ 9,246.00	$ 14.01	$ 6,726.42	$ 1,698.84	$ 8,425.26
11,000	38	02	266	104	$ 17.87	$ 4,753.42	$ 1,159.12	$ 5,912.54	$ 15.38	$ 4,089.90	$ 1,305.46	$ 5,395.36
20,000	38	02	183	161	$ 21.50	$ 3,934.50	$ 1,234.50	$ 5,169.00	$ 18.25	$ 3,339.28	$ 1,390.36	$ 4,729.64
2,150	39	02	5	14	$ 12.44	$ 62.20	$ 2.93	$ 65.13	$ 11.10	$ 55.52	$ 3.30	$ 58.82
4,000	39	02	251	20	$ 12.85	$ 3,225.35	$ 210.34	$ 3,435.69	$ 11.43	$ 2,868.23	$ 236.89	$ 3,105.12
9,500	39	02	369	41	$ 14.10	$ 5,202.90	$ 633.91	$ 5,836.81	$ 12.41	$ 4,579.80	$ 713.94	$ 5,293.74
16,000	39	02	243	61	$ 15.28	$ 3,713.04	$ 621.08	$ 4,334.12	$ 13.32	$ 3,235.70	$ 699.50	$ 3,935.20

Street Lighting Rate S-1
Revenue

S-1 Class Revenues

Def. Serv. Adj.>> $ -
Trans. Rate Adj. $ (0.00231)
SO >> $ 0.04950

Lumens	Lamp Type	Class	Total Lamps	kWh per Month	Baseline Monthly Charge	Baseline Monthly Revenues	Baseline Fuel & PAC Revenues	Baseline Total Monthly Revenues	Proposed Monthly Charge	Proposed Monthly Revenues	Proposed Def Adj+Std Offer Revenues	Proposed Total Monthly Revenues
25,000	39	02	344	103	$ 18.23	$ 6,271.12	$ 1,484.60	$ 7,755.72	$ 15.71	$ 5,404.03	$ 1,672.04	$ 7,076.07
45,000	39	02	40	165	$ 22.13	$ 885.20	$ 276.54	$ 1,161.74	$ 18.79	$ 751.79	$ 311.45	$ 1,063.24
7,000	48	02	1	149	$ 27.24	$ 27.24	$ 6.24	$ 33.48	$ 23.50	$ 23.50	$ 7.03	$ 30.53
11,000	48	02	1	207	$ 30.74	$ 30.74	$ 8.67	$ 39.41	$ 26.26	$ 26.26	$ 9.77	$ 36.03
20,000	48	02	12	322	$ 38.00	$ 456.00	$ 161.90	$ 617.90	$ 32.01	$ 384.06	$ 182.34	$ 566.40
4,000	49	02	3	41	$ 20.70	$ 62.10	$ 5.15	$ 67.25	$ 18.35	$ 55.05	$ 5.80	$ 60.85
9,500	49	02	5	82	$ 23.20	$ 116.00	$ 17.18	$ 133.18	$ 20.32	$ 101.62	$ 19.35	$ 120.97
16,000	49	02	3	123	$ 25.56	$ 76.68	$ 15.46	$ 92.14	$ 22.17	$ 66.51	$ 17.41	$ 83.92
25,000	49	02	13	207	$ 31.46	$ 408.98	$ 112.75	$ 521.73	$ 26.91	$ 349.84	$ 126.99	$ 476.83
1,000	08	03	1	30	$ 15.37	$ 15.37	$ 1.26	$ 16.63	$ 13.63	$ 13.63	$ 1.42	$ 15.05
2,500	18	03	2	62	$ 17.21	$ 34.42	$ 5.20	$ 39.62	$ 15.07	$ 30.14	$ 5.85	$ 35.99
10,000	18	03	3	202	$ 25.39	$ 76.17	$ 25.39	$ 101.56	$ 21.47	$ 64.41	$ 28.60	$ 93.01
4,000	28	03	1	192	$ 31.48	$ 31.48	$ 8.04	$ 39.52	$ 27.03	$ 27.03	$ 9.06	$ 36.09
6,000	28	03	1	132	$ 35.72	$ 35.72	$ 5.53	$ 41.25	$ 30.35	$ 30.35	$ 6.23	$ 36.58
3,500	38	03	57	46	$ 16.39	$ 934.23	$ 109.86	$ 1,044.09	$ 14.43	$ 822.42	$ 123.73	$ 946.15
7,000	38	03	895	75	$ 18.12	$ 16,217.40	$ 2,812.54	$ 19,029.94	$ 15.81	$ 14,152.84	$ 3,167.63	$ 17,320.47
11,000	38	03	447	104	$ 19.87	$ 8,881.89	$ 1,947.85	$ 10,829.74	$ 17.18	$ 7,677.41	$ 2,193.77	$ 9,871.18
20,000	38	03	184	161	$ 23.50	$ 4,324.00	$ 1,241.25	$ 5,565.25	$ 20.05	$ 3,688.70	$ 1,397.96	$ 5,086.66
35,000	38	03	4	273	$ 31.82	$ 127.28	$ 45.75	$ 173.03	$ 26.78	$ 107.13	$ 51.53	$ 158.66
4,000	39	03	16	20	$ 14.85	$ 237.60	$ 13.41	$ 251.01	$ 13.23	$ 211.63	$ 15.10	$ 226.73
9,500	39	03	55	41	$ 16.10	$ 885.50	$ 94.48	$ 979.98	$ 14.21	$ 781.62	$ 106.41	$ 888.03
16,000	39	03	189	61	$ 17.28	$ 3,265.92	$ 483.07	$ 3,748.99	$ 15.12	$ 2,856.83	$ 544.05	$ 3,400.88
25,000	39	03	78	103	$ 20.23	$ 1,577.94	$ 336.62	$ 1,914.56	$ 17.51	$ 1,365.72	$ 379.12	$ 1,744.84
45,000	39	03	18	165	$ 24.13	$ 434.34	$ 124.44	$ 558.78	$ 20.59	$ 370.70	$ 140.15	$ 510.85
3,500	48	03	1	92	$ 25.78	$ 25.78	$ 3.85	$ 29.63	$ 22.58	$ 22.58	$ 4.34	$ 26.92
7,000	48	03	3	149	$ 29.24	$ 87.72	$ 18.73	$ 106.45	$ 25.30	$ 75.89	$ 21.09	$ 96.98
11,000	48	03	1	207	$ 32.74	$ 32.74	$ 8.67	$ 41.41	$ 28.06	$ 28.06	$ 9.77	$ 37.83
20,000	48	03	17	322	$ 40.00	$ 680.00	$ 229.36	$ 909.36	$ 33.81	$ 574.69	$ 258.32	$ 833.01
35,000	48	03	3	546	$ 56.64	$ 169.92	$ 68.63	$ 238.55	$ 47.25	$ 141.75	$ 77.30	$ 219.05
4,000	49	03	1	41	$ 22.70	$ 22.70	$ 1.72	$ 24.42	$ 20.15	$ 20.15	$ 1.93	$ 22.08
9,500	49	03	3	82	$ 25.20	$ 75.60	$ 10.31	$ 85.91	$ 22.12	$ 66.37	$ 11.61	$ 77.98
16,000	49	03	3	123	$ 27.56	$ 82.68	$ 15.46	$ 98.14	$ 23.97	$ 71.91	$ 17.41	$ 89.32
25,000	49	03	1	207	$ 33.46	$ 33.46	$ 8.67	$ 42.13	$ 28.71	$ 28.71	$ 9.77	$ 38.48
45,000	49	03	5	329	$ 41.26	$ 206.30	$ 68.93	$ 275.23	$ 34.88	$ 174.40	$ 77.63	$ 252.03
800	08	05	5	30	$ 25.37	$ 126.85	$ 6.29	$ 133.14	$ 22.63	$ 113.17	$ 7.08	$ 120.25
1,000	08	05	60	30	$ 25.37	$ 1,522.20	$ 75.42	$ 1,597.62	$ 22.63	$ 1,358.00	$ 84.94	$ 1,442.94
2,500	08	05	3	123	$ 27.21	$ 81.63	$ 15.46	$ 97.09	$ 24.07	$ 72.21	$ 17.41	$ 89.62
2,500	18	05	12	62	$ 27.21	$ 326.52	$ 31.17	$ 357.69	$ 24.07	$ 288.84	$ 35.11	$ 323.95
4,000	18	05	2	96	$ 29.24	$ 58.48	$ 8.04	$ 66.52	$ 25.66	$ 51.32	$ 9.06	$ 60.38
6,000	18	05	51	132	$ 31.36	$ 1,599.36	$ 282.07	$ 1,881.43	$ 27.32	$ 1,393.10	$ 317.68	$ 1,710.78
10,000	18	05	39	202	$ 35.39	$ 1,380.21	$ 330.09	$ 1,710.30	$ 30.47	$ 1,188.32	$ 371.76	$ 1,560.08
15,000	18	05	308	61	$ 41.02	$ 12,634.16	$ 787.22	$ 13,421.38	$ 34.88	$ 10,742.56	$ 886.61	$ 11,629.17
15,000	28	05	4	61	$ 65.04	$ 260.16	$ 10.22	$ 270.38	$ 54.45	$ 217.79	$ 11.51	$ 229.30
3,500	38	05	178	46	$ 26.39	$ 4,697.42	$ 343.08	$ 5,040.50	$ 23.43	$ 4,170.11	$ 386.39	$ 4,556.50
7,000	38	05	1,518	75	$ 28.12	$ 42,686.16	$ 4,770.32	$ 47,456.48	$ 24.80	$ 37,650.15	$ 5,372.58	$ 43,022.73
11,000	38	05	582	104	$ 29.87	$ 17,384.34	$ 2,536.12	$ 19,920.46	$ 26.17	$ 15,233.66	$ 2,856.32	$ 18,089.98
20,000	38	05	2,131	161	$ 33.50	$ 71,388.50	$ 14,375.51	$ 85,764.01	$ 29.05	$ 61,898.18	$ 16,190.46	$ 78,088.64
35,000	38	05	303	273	$ 41.82	$ 12,671.46	$ 3,465.93	$ 16,137.39	$ 35.78	$ 10,842.14	$ 3,903.51	$ 14,745.65
2,150	39	05	30	14	$ 24.44	$ 733.20	$ 17.60	$ 750.80	$ 21.90	$ 657.12	$ 19.82	$ 676.94
4,000	39	05	764	20	$ 24.85	$ 18,985.40	$ 640.23	$ 19,625.63	$ 22.23	$ 16,980.90	$ 721.06	$ 17,701.96
9,500	39	05	567	41	$ 26.10	$ 14,798.70	$ 974.05	$ 15,772.75	$ 23.21	$ 13,160.34	$ 1,097.03	$ 14,257.37

Street Lighting Rate S-1
Revenue

S-1 Class Revenues

Def. Serv. Adj.>> $ -
Trans. Rate Adj. $ (0.00231)
SO >> $ 0.04950

Lumens	Lamp Type	Class	Total Lamps	kWh per Month	Baseline Monthly Charge	Baseline Monthly Revenues	Baseline Fuel & PAC Revenues	Baseline Total Monthly Revenues	Proposed Monthly Charge	Proposed Monthly Revenues	Proposed Def Adj+Std Offe Revenues	Proposed Total Monthly Revenues
16,000	39	05	809	61	$ 27.28	$ 22,069.52	$ 2,067.72	$ 24,137.24	$ 24.12	$ 19,516.92	$ 2,328.78	$ 21,845.70
25,000	39	05	1,822	103	$ 30.23	$ 55,079.06	$ 7,863.21	$ 62,942.27	$ 26.51	$ 48,298.44	$ 8,855.96	$ 57,154.40
45,000	39	05	733	165	$ 34.13	$ 25,017.29	$ 5,067.60	$ 30,084.89	$ 29.59	$ 21,692.27	$ 5,707.39	$ 27,399.66
3,500	48	05	3	92	$ 35.78	$ 107.34	$ 11.56	$ 118.90	$ 31.58	$ 94.73	$ 13.02	$ 107.75
7,000	48	05	10	149	$ 39.24	$ 392.40	$ 62.43	$ 454.83	$ 34.30	$ 342.97	$ 70.31	$ 413.28
11,000	48	05	2	207	$ 42.74	$ 85.48	$ 17.35	$ 102.83	$ 37.06	$ 74.12	$ 19.54	$ 93.66
20,000	48	05	110	322	$ 50.00	$ 5,500.00	$ 1,484.10	$ 6,984.10	$ 42.81	$ 4,709.58	$ 1,671.47	$ 6,381.05
35,000	48	05	21	546	$ 66.64	$ 1,399.44	$ 480.43	$ 1,879.87	$ 56.25	$ 1,181.21	$ 541.08	$ 1,722.29
4,000	49	05	8	41	$ 32.70	$ 261.60	$ 13.74	$ 275.34	$ 29.15	$ 233.21	$ 15.48	$ 248.69
9,500	49	05	11	82	$ 35.20	$ 387.20	$ 37.79	$ 424.99	$ 31.11	$ 342.23	$ 42.57	$ 384.80
16,000	49	05	11	123	$ 37.56	$ 413.16	$ 56.69	$ 469.85	$ 32.97	$ 362.67	$ 63.85	$ 426.52
25,000	49	05	142	207	$ 43.46	$ 6,171.32	$ 1,231.61	$ 7,402.93	$ 37.71	$ 5,354.79	$ 1,387.10	$ 6,741.89
45,000	49	05	81	329	$ 51.26	$ 4,152.06	$ 1,116.59	$ 5,268.65	$ 43.88	$ 3,554.19	$ 1,257.57	$ 4,811.76
200	3	06	495	44	$ 4.49	$ 2,222.55	$ 912.58	$ 3,135.13	$ 3.73	$ 1,848.18	$ 1,027.80	$ 2,875.98
200	13	07	779	44	$ 7.40	$ 5,764.60	$ 1,436.16	$ 7,200.76	$ 6.35	$ 4,948.57	$ 1,617.48	$ 6,566.05
20,000	38	15	8	161	$ 33.50	$ 268.00	$ 53.97	$ 321.97	$ 29.05	$ 232.37	$ 60.78	$ 293.15
10,000	18	16	1	202	$ 18.39	$ 18.39	$ 8.46	$ 26.85	$ 15.17	$ 15.17	$ 9.53	$ 24.70
3,500	38	18	206	46	$ 24.14	$ 4,972.84	$ 397.04	$ 5,369.88	$ 21.40	$ 4,408.97	$ 447.17	$ 4,856.14
7,000	38	18	67	75	$ 25.87	$ 1,733.29	$ 210.55	$ 1,943.84	$ 22.79	$ 1,526.77	$ 237.13	$ 1,763.90
4,000	39	18	471	20	$ 22.60	$ 10,644.60	$ 394.70	$ 11,039.30	$ 20.21	$ 9,519.61	$ 444.53	$ 9,964.14
9,500	39	18	31	41	$ 26.10	$ 809.10	$ 53.25	$ 862.35	$ 23.21	$ 719.52	$ 59.98	$ 779.50
200	13	19	38	44	$ 11.44	$ 434.72	$ 70.06	$ 504.78	$ 9.99	$ 379.55	$ 78.90	$ 458.45
3,500	38	19	13	46	$ 11.56	$ 150.28	$ 25.06	$ 175.34	$ 10.08	$ 131.06	$ 28.22	$ 159.28
7,000	38	19	480	75	$ 13.21	$ 6,340.80	$ 1,508.40	$ 7,849.20	$ 11.39	$ 5,469.41	$ 1,698.84	$ 7,168.25
11,000	38	19	47	104	$ 14.89	$ 699.83	$ 204.81	$ 904.64	$ 11.54	$ 542.27	$ 230.66	$ 772.93
20,000	38	19	114	161	$ 18.20	$ 2,074.80	$ 769.03	$ 2,843.83	$ 15.76	$ 1,796.25	$ 866.13	$ 2,662.38
2,150	39	19	43	14	$ 9.74	$ 418.82	$ 25.22	$ 444.04	$ 8.68	$ 373.03	$ 28.41	$ 401.44
25,000	39	19	3	103	$ 14.87	$ 44.61	$ 12.95	$ 57.56	$ 11.98	$ 35.94	$ 14.58	$ 50.52
45,000	39	19	10	165	$ 18.40	$ 184.00	$ 69.14	$ 253.14	$ 15.16	$ 151.58	$ 77.86	$ 229.44
7,000	48	19	9	149	$ 17.51	$ 157.59	$ 56.19	$ 213.78	$ 15.05	$ 135.46	$ 63.28	$ 198.74
20,000	48	19	3	322	$ 27.49	$ 82.47	$ 40.48	$ 122.95	$ 23.72	$ 71.17	$ 45.59	$ 116.76
25,000	49	19	45	207	$ 20.83	$ 937.35	$ 390.30	$ 1,327.65	$ 16.55	$ 744.91	$ 439.57	$ 1,184.48
45,000	49	19	16	329	$ 27.89	$ 446.24	$ 220.56	$ 666.80	$ 22.86	$ 365.72	$ 248.41	$ 614.13
7,000	58	19	2	149	$ 21.82	$ 43.64	$ 12.49	$ 56.13	$ 18.54	$ 37.07	$ 14.06	$ 51.13
6,000	18	55	11	132	$ 29.09	$ 319.99	$ 60.84	$ 380.83	$ 25.28	$ 278.11	$ 68.52	$ 346.63
11,000	38	55	82	104	$ 27.60	$ 2,263.20	$ 357.32	$ 2,620.52	$ 24.13	$ 1,978.81	$ 402.44	$ 2,381.25
20,000	38	55	2	161	$ 31.23	$ 62.46	$ 13.49	$ 75.95	$ 27.00	$ 54.01	$ 15.20	$ 69.21
11,000	48	55	8	207	$ 40.47	$ 323.76	$ 69.39	$ 393.15	$ 35.02	$ 280.14	$ 78.15	$ 358.29
								Monthly Revenues				Monthly Revenues
	# of lamps		103,065					$ 1,621,558.55		$ 1,149,141.22	$ 3,937,921.56	$ 1,477,301.35
								Annual Revenues			0.04719	Annual Revenues
						¢/kWh	23.318	$ 19,458,702.55		¢/kWh	21.244	$ 17,727,616.20
					Inflation Factor	14.10%		Inflation Adjusted		from inflation-adjusted Baseline		-20.15443%
						¢/kWh	26.606	$ 22,202,379.61		from Current		0.3%

Street Lighting Rate S-3

S3 - Unbundled Rates					Monthly Fixed Charges				Trans. Rate Adj.		Def Sev Adj	4200	hours use	Inflation Factor		0.8500000
					$ 0.00250	$ 0.00075	$ 0.00466	$ 0.01607	0.00138		$ -	$ 0.04950	$ 0.04190	14.10%		
Type			Average						Proposed	92-92		Proposed	92-92	Infla. Adj.	Infla. Adj.	Target
Area		Lamp	Monthly		Energy				Monthly	Monthly	% Reduction	Annual	Annual	Annual	% Reduction	Annual
	Lumens	Watts	Billing kWh	Distribution	Efficiency	Renewables	Transmission	Transition	Fixed	Fixed	of Fixed	Total	Total	Total	of Total	Total
"A"									Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge
Mercury	7,000	213	75	$7.66	$0.19	$0.06	$0.35	$1.20	$ 9.46	$ 11.12	-14.9%	$ 159.29	$ 171.15	$ 195.28	-18.43%	$ 165.98
Mercury	20,000	460	161	$9.83	$0.40	$0.12	$0.75	$2.59	$ 13.69	$ 16.50	-17.1%	$ 262.53	$ 278.95	$ 318.28	-17.52%	$ 270.53
H.P. Sodium	9,500	117	41	$6.91	$0.10	$0.03	$0.19	$0.66	$ 7.89	$ 9.10	-13.3%	$ 119.75	$ 129.81	$ 148.11	-19.15%	$ 125.89
H.P. Sodium	16,000	175	61	$7.35	$0.15	$0.05	$0.29	$0.98	$ 8.82	$ 10.28	-14.2%	$ 143.09	$ 154.03	$ 175.75	-18.58%	$ 149.38
H.P. Sodium	25,000	295	103	$8.69	$0.26	$0.08	$0.48	$1.66	$ 11.17	$ 13.23	-15.6%	$ 196.88	$ 210.55	$ 240.24	-18.05%	$ 204.20
"B"																
Mercury	7,000	213	75	$12.16	$0.19	$0.06	$0.35	$1.20	$ 13.96	$ 16.12	-13.4%	$ 213.29	$ 231.15	$ 263.74	-19.13%	$ 224.17
Mercury	20,000	460	161	$14.33	$0.40	$0.12	$0.75	$2.59	$ 18.19	$ 21.50	-15.4%	$ 316.53	$ 338.95	$ 386.74	-18.15%	$ 328.72
H.P. Sodium	9,500	117	41	$11.41	$0.10	$0.03	$0.19	$0.66	$ 12.39	$ 14.10	-12.1%	$ 173.75	$ 189.81	$ 216.57	-19.77%	$ 184.08
H.P. Sodium	16,000	175	61	$11.85	$0.15	$0.05	$0.29	$0.98	$ 13.32	$ 15.28	-12.8%	$ 197.08	$ 214.03	$ 244.21	-19.30%	$ 207.57
H.P. Sodium	25,000	295	103	$13.19	$0.26	$0.08	$0.48	$1.66	$ 15.67	$ 18.23	-14.1%	$ 250.87	$ 270.55	$ 308.70	-18.73%	$ 262.39
			Average						Proposed	92-92		Proposed	92-92	Infla. Adj.	Infla. Adj.	Target
Flood		Lamp	Monthly		Energy				Monthly	Monthly	% Reduction	Annual	Annual	Annual	% Reduction	Annual
	Lumens	Watts	Billing kWh	Distribution	Efficiency	Renewables	Transmission	Transition	Fixed	Fixed	of Fixed	Total	Total	Total	of Total	Total
"A"									Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge
Mercury	20,000	460	161	$10.20	$0.40	$0.12	$0.75	$2.59	$ 14.06	$ 16.91	-16.9%	$ 266.96	$ 283.87	$ 323.90	-17.58%	$ 275.31
Mercury	60,000	1,114	389	$10.06	$0.97	$0.29	$1.82	$6.27	$ 19.41	$ 24.66	-21.3%	$ 470.37	$ 491.51	$ 560.81	-16.13%	$ 476.68
H.P. Sodium	25,000	295	103	$9.19	$0.26	$0.08	$0.48	$1.66	$ 11.67	$ 13.78	-15.3%	$ 202.94	$ 217.15	$ 247.77	-18.09%	$ 210.60
H.P. Sodium	45,000	470	164	$10.67	$0.41	$0.12	$0.77	$2.64	$ 14.61	$ 17.53	-16.7%	$ 275.41	$ 292.82	$ 334.11	-17.57%	$ 283.99
"B"																
Mercury	20,000	460	161	$14.70	$0.40	$0.12	$0.75	$2.59	$ 18.56	$ 21.91	-15.3%	$ 321.08	$ 343.87	$ 392.36	-18.17%	$ 333.50
Mercury	60,000	1,114	389	$14.56	$0.97	$0.29	$1.82	$6.27	$ 23.91	$ 29.66	-19.4%	$ 524.49	$ 551.51	$ 629.27	-16.65%	$ 534.87
H.P. Sodium	25,000	295	103	$13.69	$0.26	$0.08	$0.48	$1.66	$ 16.17	$ 18.78	-13.9%	$ 256.93	$ 277.15	$ 316.23	-18.75%	$ 268.79
H.P. Sodium	45,000	470	164	$15.16	$0.41	$0.12	$0.77	$2.64	$ 19.10	$ 22.53	-15.2%	$ 329.28	$ 352.82	$ 402.57	-18.21%	$ 342.18

Street Lighting Rate S-3
Revenue

S-3 Class Revenues							0.00138	$ -	$ 0.04950	
			Baseline	Baseline	Baseline	Baseline	Proposed	Proposed	Proposed	Proposed
	Number of	kWh per	Monthly	Monthly	Fuel & PAC	Total Monthly	Monthly	Monthly	Def Adj + SO+Tr	Total Monthly
Lumens	Installations	Month	Charge	Revenues	Revenues	Revenues	Charge	Revenues	Revenues	Revenues
Installation "A"										
(one lamp)										
7000	316	75	$ 11.12	$ 3,513.92	$ 993.03	$ 4,506.95	$ 9.46	$ 2,988.89	$ 1,205.86	$ 4,194.75
20000	158	161	$ 16.50	$ 2,607.00	$ 1,065.85	$ 3,672.85	$ 13.69	$ 2,162.41	$ 1,294.29	$ 3,456.70
9500	269	41	$ 9.10	$ 2,447.90	$ 462.12	$ 2,910.02	$ 7.89	$ 2,123.29	$ 561.16	$ 2,684.45
16000	73	61	$ 10.28	$ 750.44	$ 186.58	$ 937.02	$ 8.82	$ 643.89	$ 226.57	$ 870.46
25000	185	103	$ 13.23	$ 2,447.55	$ 798.40	$ 3,245.95	$ 11.17	$ 2,065.67	$ 969.52	$ 3,035.19
20000	667	161	$ 16.91	$ 11,278.97	$ 4,499.52	$ 15,778.49	$ 14.06	$ 9,374.77	$ 5,463.85	$ 14,838.62
60000	418	389	$ 24.66	$ 10,307.88	$ 6,813.02	$ 17,120.90	$ 19.41	$ 8,111.35	$ 8,273.19	$ 16,384.54
25000	1002	103	$ 13.78	$ 13,807.56	$ 4,324.33	$ 18,131.89	$ 11.67	$ 11,694.06	$ 5,251.12	$ 16,945.18
45000	1823	164	$ 17.53	$ 31,957.19	$ 12,526.93	$ 44,484.12	$ 14.61	$ 26,627.33	$ 15,211.70	$ 41,839.03
Installation "B"										
(one lamp)										
7000	286	75	$ 16.12	$ 4,610.32	$ 898.76	$ 5,509.08	$ 14.07	$ 4,023.95	$ 1,091.38	$ 5,115.33
20000	118	161	$ 21.50	$ 2,537.00	$ 796.02	$ 3,333.02	$ 18.30	$ 2,159.09	$ 966.62	$ 3,125.71
9500	187	41	$ 14.10	$ 2,636.70	$ 321.25	$ 2,957.95	$ 12.50	$ 2,338.34	$ 390.10	$ 2,728.44
16000	50	61	$ 15.28	$ 764.00	$ 127.80	$ 891.80	$ 13.43	$ 671.58	$ 155.18	$ 826.76
25000	179	103	$ 18.23	$ 3,263.17	$ 772.51	$ 4,035.68	$ 15.78	$ 2,824.08	$ 938.07	$ 3,762.15
20000	352	161	$ 21.91	$ 7,712.32	$ 2,374.56	$ 10,086.88	$ 18.67	$ 6,570.57	$ 2,883.47	$ 9,454.04
60000	268	389	$ 29.66	$ 7,948.88	$ 4,368.16	$ 12,317.04	$ 24.02	$ 6,436.40	$ 5,304.34	$ 11,740.74
25000	465	103	$ 18.78	$ 8,732.70	$ 2,006.80	$ 10,739.50	$ 16.28	$ 7,571.11	$ 2,436.90	$ 10,008.01
45000	944	164	$ 22.53	$ 21,268.32	$ 6,486.79	$ 27,755.11	$ 19.22	$ 18,141.39	$ 7,877.04	$ 26,018.43
Installation "A"										
(two lamps)										
7000	4	150	$ 22.24	$ 88.96	$ 25.14	$ 114.10	$ 18.92	$ 75.67	$ 30.53	$ 106.20
20000	11	322	$ 33.00	$ 363.00	$ 148.41	$ 511.41	$ 27.37	$ 301.10	$ 180.22	$ 481.32
9500	6	82	$ 18.20	$ 109.20	$ 20.61	$ 129.81	$ 15.79	$ 94.72	$ 25.03	$ 119.75
16000	3	122	$ 20.56	$ 61.68	$ 15.34	$ 77.02	$ 17.64	$ 52.92	$ 18.62	$ 71.54
25000	4	206	$ 26.46	$ 105.84	$ 34.53	$ 140.37	$ 22.33	$ 89.33	$ 41.93	$ 131.26
20000	48	322	$ 33.82	$ 1,623.36	$ 647.61	$ 2,270.97	$ 28.11	$ 1,349.29	$ 786.40	$ 2,135.69
60000	56	778	$ 49.32	$ 2,761.92	$ 1,825.50	$ 4,587.42	$ 38.81	$ 2,173.38	$ 2,216.74	$ 4,390.12
25000	82	206	$ 27.56	$ 2,259.92	$ 707.77	$ 2,967.69	$ 23.34	$ 1,914.00	$ 859.46	$ 2,773.46
45000	272	328	$ 35.06	$ 9,536.32	$ 3,738.15	$ 13,274.47	$ 29.21	$ 7,945.84	$ 4,539.31	$ 12,485.15

Street Lighting Rate S-3
Revenue

S-3 Class Revenues							0.00138	$ -	$ 0.04950	
			Baseline	Baseline	Baseline	Baseline	Proposed	Proposed	Proposed	Proposed
	Number of	kWh per	Monthly	Monthly	Fuel & PAC	Total Monthly	Monthly	Monthly	Def Adj + SO+Tr	Total Monthly
Lumens	Installations	Month	Charge	Revenues	Revenues	Revenues	Charge	Revenues	Revenues	Revenues
Installation "B"										
(two lamps)										
7000	2	150	$ 27.24	$ 54.48	$ 12.57	$ 67.05	$ 23.53	$ 47.06	$ 15.26	$ 62.32
20000	16	322	$ 38.00	$ 608.00	$ 215.87	$ 823.87	$ 31.98	$ 511.74	$ 262.13	$ 773.87
9500	4	82	$ 23.20	$ 92.80	$ 13.74	$ 106.54	$ 20.40	$ 81.59	$ 16.69	$ 98.28
16000	1	122	$ 25.56	$ 25.56	$ 5.11	$ 30.67	$ 22.25	$ 22.25	$ 6.21	$ 28.46
25000	27	206	$ 31.46	$ 849.42	$ 233.05	$ 1,082.47	$ 26.94	$ 727.45	$ 282.99	$ 1,010.44
20000	47	322	$ 38.82	$ 1,824.54	$ 634.11	$ 2,458.65	$ 32.72	$ 1,537.91	$ 770.02	$ 2,307.93
60000	41	778	$ 54.32	$ 2,227.12	$ 1,336.53	$ 3,563.65	$ 43.42	$ 1,780.28	$ 1,622.97	$ 3,403.25
25000	97	206	$ 32.56	$ 3,158.32	$ 837.25	$ 3,995.57	$ 27.95	$ 2,711.41	$ 1,016.68	$ 3,728.09
45000	244	328	$ 40.06	$ 9,774.64	$ 3,353.34	$ 13,127.98	$ 33.82	$ 8,253.03	$ 4,072.03	$ 12,325.06
Installation "A"										
(three lamps)										
7000	0	225	$ 33.36	$ -	$ -	$ -	$ 28.38	$ -	$ -	$ -
20000	0	483	$ 49.50	$ -	$ -	$ -	$ 41.06	$ -	$ -	$ -
9500	0	123	$ 27.30	$ -	$ -	$ -	$ 23.68	$ -	$ -	$ -
16000	0	183	$ 30.84	$ -	$ -	$ -	$ 26.46	$ -	$ -	$ -
25000	0	309	$ 39.69	$ -	$ -	$ -	$ 33.50	$ -	$ -	$ -
20000	0	483	$ 50.73	$ -	$ -	$ -	$ 42.17	$ -	$ -	$ -
60000	2	1167	$ 73.98	$ 147.96	$ 97.79	$ 245.75	$ 58.22	$ 116.43	$ 118.75	$ 235.18
25000	1	309	$ 41.34	$ 41.34	$ 12.95	$ 54.29	$ 35.01	$ 35.01	$ 15.72	$ 50.73
45000	5	492	$ 52.59	$ 262.95	$ 103.07	$ 366.02	$ 43.82	$ 219.09	$ 125.16	$ 344.25
Installation "B"										
(three lamps)										
7000	0	225	$ 38.36	$ -	$ -	$ -	$ 32.99	$ -	$ -	$ -
20000	0	483	$ 54.50	$ -	$ -	$ -	$ 45.67	$ -	$ -	$ -
9500	0	123	$ 32.30	$ -	$ -	$ -	$ 28.29	$ -	$ -	$ -
16000	0	183	$ 35.84	$ -	$ -	$ -	$ 31.07	$ -	$ -	$ -
25000	0	309	$ 44.69	$ -	$ -	$ -	$ 38.11	$ -	$ -	$ -
20000	1	483	$ 55.73	$ 55.73	$ 20.24	$ 75.97	$ 46.78	$ 46.78	$ 24.58	$ 71.36
60000	0	1167	$ 78.98	$ -	$ -	$ -	$ 62.83	$ -	$ -	$ -
25000	3	309	$ 46.34	$ 139.02	$ 38.84	$ 177.86	$ 39.62	$ 118.87	$ 47.17	$ 166.04
45000	19	492	$ 57.59	$ 1,094.21	$ 391.68	$ 1,485.89	$ 48.43	$ 920.17	$ 475.63	$ 1,395.80

Street Lighting Rate S-3
Revenue

S-3 Class Revenues							0.00138	$ -	$ 0.04950	
			Baseline	Baseline	Baseline	Baseline	Proposed	Proposed	Proposed	Proposed
	Number of	kWh per	Monthly	Monthly	Fuel & PAC	Total Monthly	Monthly	Monthly	Def Adj + SO+Tr	Total Monthly
Lumens	Installations	Month	Charge	Revenues	Revenues	Revenues	Charge	Revenues	Revenues	Revenues
Installation "A"										
(four lamps)										
7000	0	300	$ 44.48	$ -	$ -	$ -	$ 37.83	$ -	$ -	$ -
20000	0	644	$ 66.00	$ -	$ -	$ -	$ 54.74	$ -	$ -	$ -
9500	0	164	$ 36.40	$ -	$ -	$ -	$ 31.57	$ -	$ -	$ -
16000	0	244	$ 41.12	$ -	$ -	$ -	$ 35.28	$ -	$ -	$ -
25000	0	412	$ 52.92	$ -	$ -	$ -	$ 44.66	$ -	$ -	$ -
20000	0	644	$ 67.64	$ -	$ -	$ -	$ 56.22	$ -	$ -	$ -
60000	0	1556	$ 98.64	$ -	$ -	$ -	$ 77.62	$ -	$ -	$ -
25000	0	412	$ 55.12	$ -	$ -	$ -	$ 46.68	$ -	$ -	$ -
45000	8	656	$ 70.12	$ 560.96	$ 219.89	$ 780.85	$ 58.43	$ 467.40	$ 267.02	$ 734.42
Installation "B"										
(four lamps)										
7000	0	300	$ 49.48	$ -	$ -	$ -	$ 42.45	$ -	$ -	$ -
20000	0	644	$ 71.00	$ -	$ -	$ -	$ 59.36	$ -	$ -	$ -
9500	0	164	$ 41.40	$ -	$ -	$ -	$ 36.18	$ -	$ -	$ -
16000	0	244	$ 46.12	$ -	$ -	$ -	$ 39.89	$ -	$ -	$ -
25000	0	412	$ 57.92	$ -	$ -	$ -	$ 49.27	$ -	$ -	$ -
20000	0	644	$ 72.64	$ -	$ -	$ -	$ 60.83	$ -	$ -	$ -
60000	1	1556	$ 103.64	$ 103.64	$ 65.20	$ 168.84	$ 82.23	$ 82.23	$ 79.17	$ 161.40
25000	0	412	$ 60.12	$ -	$ -	$ -	$ 51.29	$ -	$ -	$ -
45000	0	656	$ 75.12	$ -	$ -	$ -	$ 63.04	$ -	$ -	$ -
installations	8765	25160				Monthly Revenues				Monthly Revenue
lamps	9819					$ 241,099.43				$ 226,619.92
						Annual Revenues				Annual Revenues
				¢/kWh	15.644	$ 2,893,193.16		¢/kWh	14.704	$ 2,719,439.03
		Inflation Factor		14.10%		Inflation Adjusted		from inflation-adjusted Baseline		-17.62105%
				¢/kWh	17.849	$ 3,301,133.40		from Current		5.0%

BOSTON EDISON COMPANY
RATE REDUCTION PROOF

Rate Schedule	Retail Access 03/01/1998	Pre-Rad Rates	Inflation Factor	Inflated Rates	Proposed True-up 01/01/2002	Percent Change
R1						
Customer Charge	6.43	$7.15	1.141	8.16 $	6.43	-21.18%
Energy Charges						
Distribution	0.03900				0.03900	
Transmission	0.00244				0.00650	
Transition	0.03510				0.01607	
Transition Rate Adj.					-0.00067	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Energy	0.10859	0.12066	1.141	0.13767	0.11365	-17.45%
R2 (like R1)						
Customer Charge	3.91	4.35	1.141	4.96 $	3.91	-21.22%
Energy Charges						
Distribution	0.00933				0.00933	
Transmission	0.00242				0.00645	
Transition	0.03510				0.01607	
Transition Rate Adj.					-0.00036	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Energy	0.07890	0.08766	1.141	0.10002	0.08424	-15.78%
R2 (like R3)						
Customer Charge	3.91	4.35	1.141	4.96 $	3.91	-21.22%
Energy Charges - Winter						
Distribution	0.00541				0.00383	
Transmission	0.00242				0.00645	
Transition	0.03266				0.01334	
Transition Rate Adj.					0.00206	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Energy	0.07254	0.08061	1.141	0.09198	0.07843	-14.73%
Energy Charges - Summer						
Distribution	0.00705				0.00547	
Transmission	0.00242				0.00645	
Transition	0.04360				0.02558	
Transition Rate Adj.					0.00206	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Energy	0.08512	0.09459	1.141	0.10793	0.09231	-14.47%

BOSTON EDISON COMPANY
RATE REDUCTION PROOF

Rate Schedule	Retail Access 03/01/1998	Pre-Rad Rates	Inflation Factor	Inflated Rates	Proposed True-up 01/01/2002	Percent Change
R3						
Customer Charge	6.43	7.15	1.141	8.16 $	6.43	-21.18%
Energy Charges - Winter						
Distribution	0.03139				0.03139	
Transmission	0.00241				0.00642	
Transition	0.03215				0.01286	
Transition Rate Adj.					-0.00151	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Energy	0.09800	0.10890	1.141	0.12425	0.10191	-17.98%
Energy Charges - Summer						
Distribution	0.03898				0.03898	
Transmission	0.00241				0.00642	
Transition	0.04553				0.02740	
Transition Rate Adj.					-0.00151	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Energy	0.11897	0.13220	1.141	0.15084	0.12404	-17.77%

BOSTON EDISON COMPANY
RATE REDUCTION PROOF

Rate Schedule	Retail Access 03/01/1998	Pre-Rad Rates	Inflation Factor	Inflated Rates	Proposed True-up 01/01/2002	Percent Change
R4						
Customer Charge	9.99	11.10	1.141	12.67	$ 9.99	-21.12%
Energy Charges - Winter - On-peak						
Distribution	0.04871				0.04871	
Transmission	0.00242				0.02018	
Transition	0.07342				0.02882	
Transition Rate Adj.					-0.00532	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Energy	0.15660	0.17401	1.141	0.19855	0.14514	-26.90%
Energy Charges - Winter - Off-peak						
Distribution	0.01532				0.00988	
Transmission	0.00242				0.00005	
Transition	0.00770				0.00000	
Transition Rate Adj.					0.00000	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Energy	0.05749	0.06389	1.141	0.07290	0.06268	-14.02%
Energy Charges - Summer - On-peak						
Distribution	0.10268				0.10268	
Transmission	0.00242				0.02665	
Transition	0.17962				0.13514	
Transition Rate Adj.					-0.00702	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Energy	0.31677	0.35200	1.141	0.40163	0.31020	-22.77%
Energy Charges - Summer - Off-peak						
Distribution	0.01635				0.01322	
Transmission	0.00242				0.00005	
Transition	0.00973				0.00000	
Transition Rate Adj.					0.00000	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Energy	0.06055	0.06728	1.141	0.07677	0.06602	-14.00%

BOSTON EDISON COMPANY
RATE REDUCTION PROOF

Rate Schedule	Retail Access 03/01/1998	Pre-Rad Rates	Inflation Factor	Inflated Rates	Proposed True-up 01/01/2002	Percent Change
G1 (w/o demand meters)						
Customer Charge	8.14	$ 9.04	1.141	$ 10.31	$ 8.14	-21.08%
Energy Charges - Winter						
Distribution	0.03944				0.03944	
Transmission	0.00314				0.00836	
Transition	0.02297				0.00262	
Transition Rate Adj.					0.00034	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy	0.09760	0.10846	1.141	0.12375	0.10351	-16.36%
Energy Charges - Summer						
Distribution	0.06743				0.06743	
Transmission	0.00314				0.00836	
Transition	0.05778				0.04124	
Transition Rate Adj.					0.00034	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy	0.16040	0.17826	1.141	0.20339	0.17012	-16.36%

BOSTON EDISON COMPANY
RATE REDUCTION PROOF

Rate Schedule	Retail Access 03/01/1998	Pre-Rad Rates	Inflation Factor	Inflated Rates	Proposed True-up 01/01/2002	Percent Change
G1 (w/ demand meters)						
Customer Charge	12.09 $	13.43	1.141	$ 15.32	$ 12.09	-21.10%
Demand Charges - Winter - >10 kw						
Distribution	0.28				0.28	
Transmission	3.31				3.58	
Total Winter Demand $	3.59	3.99	1.141	4.55	$ 3.86	-15.21%
Demand Charges - Summer - >10 kw						
Distribution	0.86				0.86	
Transmission	10.14				10.99	
Total Summer Demand $	11.00	12.22	1.141	13.94	$ 11.85	-15.01%
Energy Charges - Winter - 1st 2000 kwh						
Distribution	0.03560				0.03560	
Transmission					0.00566	
Transition	0.02995				0.01320	
Transition Rate Adj.					-0.01199	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy 1st 2000 kwh	0.09760	0.10846	1.141	0.12375	0.09522	-23.05%
Energy Charges - Winter - next 150 hrs.						
Distribution	0.03012				0.03012	
Transmission					0.00542	
Transition	0.02195				0.00000	
Transition Rate Adj.					0.00000	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy next 150 hrs.	0.08412	0.09348	1.141	0.10666	0.08829	-17.22%
Energy Charges - Winter - additional						
Distribution	0.01784				0.00599	
Transmission					0.00000	
Transition	0.00401				0.00000	
Transition Rate Adj.					0.00000	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy additional	0.05390	0.05989	1.141	0.06833	0.05874	-14.04%
Energy Charges - Summer - 1st 2000 kwh						
Distribution	0.06111				0.06111	
Transmission					0.00564	
Transition	0.06725				0.03752	
Transition Rate Adj.					-0.01017	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy 1st 2000 kw	0.16041	0.17826	1.141	0.20339	0.14685	-27.80%
Energy Charges - Summer - next 150 hrs.						
Distribution	0.03457				0.03457	
Transmission					0.00564	
Transition	0.02847				0.01143	
Transition Rate Adj.					-0.00867	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy next 150 hr	0.09509	0.10566	1.141	0.12056	0.09572	-20.60%
Energy Charges - Summer - additional						
Distribution	0.01908				0.00933	
Transmission					0.00000	
Transition	0.00582				0.00000	
Transition Rate Adj.					0.00000	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy additional	0.05695	0.06328	1.141	0.07220	0.06208	-14.02%

BOSTON EDISON COMPANY
RATE REDUCTION PROOF

Rate Schedule	Retail Access 03/01/1998	Pre-Rad Rates	Inflation Factor	Inflated Rates	Proposed True-up 01/01/2002	Percent Change
G2						
Customer Charge	18.19	20.21	1.141	$ 23.06	$ 18.19	-21.12%
Demand Charges - Winter - >10 kw						
Distribution	9.43				9.43	
Transmission	0.87				1.67	
Total Winter Demand $	10.30	11.45	1.141	13.06	$ 11.10	-15.04%
Demand Charges - Summer - >10 kw						
Distribution	20.22				20.22	
Transmission	1.85				3.56	
Total Summer Demand $	22.07	24.52	1.141	27.98	$ 23.78	-15.00%
Energy Charges - Winter - 1st 2000 kwh						
Distribution	0.01143				0.01143	
Transmission					0.00332	
Transition	0.05437				0.03408	
Transition Rate Adj.					-0.00100	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy 1st 2000 kwh	0.09785	0.10873	1.141	0.12406	0.10058	-18.93%
Energy Charges - Winter - next 150 hrs.						
Distribution	0.00638				0.00638	
Transmission					0.00332	
Transition	0.02752				0.00694	
Transition Rate Adj.					-0.00100	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy next 150 hrs.	0.06595	0.07328	1.141	0.08361	0.06839	-18.21%
Energy Charges - Winter - additional						
Distribution	0.00451				0.00451	
Transmission					0.00000	
Transition	0.01758				0.00100	
Transition Rate Adj.					-0.00100	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy additional	0.05414	0.06016	1.141	0.06864	0.05726	-16.58%
Energy Charges - Summer - 1st 2000 kwh						
Distribution	0.02136				0.02136	
Transmission					0.00332	
Transition	0.10726				0.08779	
Transition Rate Adj.					-0.00100	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy 1st 2000 kw	0.16067	0.17853	1.141	0.20370	0.16422	-19.38%
Energy Charges - Summer - next 150 hrs.						
Distribution	0.00811				0.00811	
Transmission					0.00332	
Transition	0.03675				0.01652	
Transition Rate Adj.					-0.00100	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy next 150 hr	0.07691	0.08546	1.141	0.09751	0.07970	-18.27%
Energy Charges - Summer - additional						
Distribution	0.00500				0.00500	
Transmission					0.00000	
Transition	0.02014				0.00295	
Transition Rate Adj.					-0.00100	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy additional	0.05719	0.06355	1.141	0.07251	0.05970	-17.67%

BOSTON EDISON COMPANY
RATE REDUCTION PROOF

Rate Schedule	Retail Access 03/01/1998	Pre-Rad Rates	Inflation Factor	Inflated Rates	Proposed True-up 01/01/2002	Percent Change
G3						
Customer Charge	237.07	263.43	1.141	$ 300.57	$ 237.07	-21.13%
Demand Charges - Winter						
Distribution	5.58				5.58	
Transmission	1.02				2.72	
Transition	2.25				1.10	
Total Winter Demand	$8.85	9.83	1.141	$ 11.22	$9.40	-16.17%
Demand Charges - Summer						
Distribution	11.66				11.66	
Transmission	1.02				2.72	
Transition	5.8				5.25	
Total Summer Demand	$18.48	20.54	1.141	$ 23.44	$19.63	-16.22%
Energy Charges - Winter - On-peak						
Transition	0.03166				0.01518	
Transition Rate Adj.					0.00019	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy On	0.06371	0.07079	1.141	0.08077	0.06812	-15.67%
Energy Charges - Winter - Off-peak						
Transition	0.02092				0.00354	
Transition Rate Adj.					0.00019	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy Off	0.05297	0.05887	1.141	0.06717	0.05648	-15.92%
Energy Charges - Summer - On-peak						
Transition	0.04167				0.02566	
Transition Rate Adj.					0.00019	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy On	0.07372	0.08193	1.141	0.09348	0.07860	-15.92%
Energy Charges - Summer - Off-peak						
Transition	0.02384				0.00665	
Transition Rate Adj.					0.00019	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy Off	0.05589	0.0621	1.141	0.07086	0.05959	-15.90%

BOSTON EDISON COMPANY
RATE REDUCTION PROOF

Rate Schedule	Retail Access 03/01/1998	Pre-Rad Rates	Inflation Factor	Inflated Rates	Proposed True-up 01/01/2002	Percent Change
T1						
Customer Charge	10.13	11.26	1.141	$ 12.85	$ 10.13	-21.14%
Energy Charges - Winter - On-peak						
Distribution	0.06723				0.02700	
Transmission	0.00351				0.00935	
Transition	0.03766				0.03861	
Transition Rate Adj.					0.02453	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy On	0.14045	0.15607	1.141	0.17808	0.15224	-14.51%
Energy Charges - Winter - Off-peak						
Distribution	0.01236				0.00121	
Transmission	0.00081				0.00216	
Transition	0.00868				0.00250	
Transition Rate Adj.					0.00000	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy Off	0.0539	0.05989	1.141	0.06833	0.05862	-14.22%
Energy Charges - Summer - On-peak						
Distribution	0.15066				0.07415	
Transmission	0.00761				0.02027	
Transition	0.08177				0.11107	
Transition Rate Adj.					0.03797	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy On	0.27209	0.30233	1.141	0.34496	0.296208	-14.13%
Energy Charges - Summer - Off-peak						
Distribution	0.01430				0.00450	
Transmission	0.00090				0.00240	
Transition	0.00970				0.00204	
Transition Rate Adj.					0.00000	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy Off	0.05695	0.06328	1.141	0.07220	0.06169	-14.56%

BOSTON EDISON COMPANY
RATE REDUCTION PROOF

Rate Schedule	Retail Access 03/01/1998	Pre-Rad Rates	Inflation Factor	Inflated Rates	Proposed True-up 01/01/2002	Percent Change
T2						
Customer Charge						
kw<=150	27.77	30.86	1.141	35.21	$ 27.77	-21.13%
150<kw<=300	114.62	127.37		145.33	$ 114.62	-21.13%
300<kw<=1000	166.67	185.2		211.31	$ 166.67	-21.13%
kw>1000	374.57	416.22		474.91	$ 374.57	-21.13%
Demand Charges - Winter						
Distribution	8.18				8.18	
Transmission	0.98				2.61	
Transition	1.14				0.28	
Total Winter Demand	$ 10.30	11.45	1.141	$ 13.06	$ 11.07	-15.27%
Demand Charges - Summer						
Distribution	17.51				17.51	
Transmission	0.98				2.61	
Transition	3.58				3.61	
Total Summer Demand	$ 22.07	24.52	1.141	$ 27.98	$ 23.73	-15.18%
Energy Charges - Winter - On-peak						
Transition	0.03390				0.01629	
Transition Rate Adj.					0.00186	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy On	0.06595	0.07328	1.141	0.08361	0.07090	-15.20%
Energy Charges - Winter - Off-peak						
Transition	0.02209				0.00360	
Transition Rate Adj.					0.00186	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy Off	0.05414	0.06016	1.141	0.06864	0.05821	-15.20%
Energy Charges - Summer - On-peak						
Transition	0.04485				0.02806	
Transition Rate Adj.					0.00186	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy On	0.07690	0.08546	1.141	0.09751	0.08267	-15.22%
Energy Charges - Summer - Off-peak						
Transition	0.02514				0.00687	
Transition Rate Adj.					0.00186	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy Off	0.05719	0.06355	1.141	0.07251	0.06148	-15.21%
S2						
Customer Charge	8.02	$8.91	1.141	10.17	$ 8.02	-21.11%
Energy Charges						
Distribution	0.02086				0.02086	
Transmission	0.00162				0.00432	
Transition	0.03510				0.01607	
Transition Rate Adj.					-0.00067	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Energy	0.08963	0.0996	1.141	0.11364	0.09333	-17.87%

BOSTON EDISON COMPANY
RATE REDUCTION PROOF

Rate Schedule	Retail Access 03/01/1998	Pre-Rad Rates	Inflation Factor	Inflated Rates	Proposed True-up 01/01/2002	Percent Change
WR						
Customer Charge	42,287.58	46,990.15	1.141	$ 53,615.76	$ 16,304.00	-69.59%
Demand Charges - Winter	3.19	3.55	1.141	$ 4.05	$ 1.22	-69.88%
Demand Charges - Summer	5.34	5.93		$ 6.77	$ 2.05	-69.70%
Energy Charges - Winter - On-peak						
Base	0.02054				0.00791	
Transition						
Transition Rate Adj.					0.00000	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy On	0.05259	0.05843	1.141	0.06667	0.06066	-9.01%
Energy Charges - Winter - Off-peak						
Base	0.01038				0.00400	
Transition						
Transition Rate Adj.					0.00000	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Winter Energy Off	0.04243	0.04715	1.141	0.05380	0.05675	5.49%
Energy Charges - Summer - On-peak						
Base	0.02951				0.01137	
Transition						
Transition Rate Adj.					0.00000	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy On	0.06156	0.0684	1.141	0.07804	0.06412	-17.84%
Energy Charges - Summer - Off-peak						
Base	0.01292				0.00498	
Transition						
Transition Rate Adj.					0.00000	
Energy Efficiency	0.00330				0.00250	
Renewables	0.00075				0.00075	
Default Serv Adj					0.00000	
Standard Offer	0.02800				0.04950	
Total Summer Energy Off	0.04497	0.04997	1.141	0.05702	0.05773	1.25%

BOSTON EDISON COMPANY
Analysis of Unbundled Rates Under Restructuring

Date	CPI Index	Cumulative Inflation Factor	Dist	DSM	Renew	Xmission	Estimated Transition	Standard Offer	Default Adjust.	Estimated Total	Rate Cap	Inflated Rate	Savings
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
03/01/98	1.6207	n/a	3.708	0.330	0.075	0.250	3.510	2.800	0.000	10.673	10.673	11.859	10.0%
01/01/99	1.6440	1.0420	3.708	0.310	0.100	0.320	2.760	3.690	0.000	10.888	11.121	12.357	11.9%
03/01/99	1.6477	1.0440	3.708	0.310	0.100	0.320	2.760	3.690	0.000	10.888	11.143	12.381	12.1%
09/01/99	1.6729	1.0600	3.692	0.310	0.100	0.320	2.546	3.690	0.000	10.658	10.684	12.571	15.2%
01/01/00	1.7090	1.0830	3.708	0.285	0.125	0.376	1.891	4.500	0.000	10.885	10.916	12.843	15.2%
03/01/00	1.7090	1.0830	3.708	0.285	0.125	0.376	1.891	4.500	0.000	10.885	10.916	12.843	15.2%
01/01/01	1.7800	1.1280	3.708	0.270	0.100	0.538	1.397	4.894	0.363	11.270	11.370	13.377	15.8%
03/01/01	1.7800	1.1280	3.708	0.270	0.100	0.538	1.397	4.894	0.363	11.270	11.370	13.377	15.8%
01/01/02	1.8022	1.1420	3.708	0.250	0.075	0.666	1.607	4.950	0.000	11.256	11.511	13.543	16.9%
03/01/02	1.8022	1.1420	3.708	0.250	0.075	0.666	1.607	4.950	0.000	11.256	11.511	13.543	16.9%
01/01/03	1.8563	1.1760	3.708	0.250	0.050	0.666	1.567	4.700	0.150	11.091	11.854	13.946	20.5%
03/01/03	1.8563	1.1760	3.708	0.250	0.050	0.666	1.567	4.700	0.150	11.091	11.854	13.946	20.5%
01/01/04	1.9119	1.2120	3.708	0.250	0.050	0.666	1.451	5.100	0.000	11.225	12.217	14.373	21.9%
03/01/04	1.9119	1.2120	3.708	0.250	0.050	0.666	1.451	5.100	0.000	11.225	12.217	14.373	21.9%

BOSTON EDISON COMPANY
Summary
Transition Revenue Analysis

Rate	Overpayment (Underpayment) Year 2000	Overpayment (Underpayment) Year 1999	Overpayment (Underpayment) Year 1998	Overpayment (Underpayment) Total	Year 2002 kwh	Adjustment Year 2002
R-1	$ 1,159,465	$ 943,029	$ 138,476	$ 2,240,970	3,355,262,886	$ (0.00067)
R-2(R-1)	$ 59,936	$ 17,387	$ (21,192)	$ 56,132	155,896,535	$ (0.00036)
R-2(R-3)	$ 1,980	$ 5,183	$ (55,072)	$ (47,909)	23,254,199	$ 0.00206
R-3	$ 267,607	$ 369,139	$ 183,203	$ 819,949	541,927,561	$ (0.00151)
R-4	$ 901	$ 1,352	$ 1,696	$ 3,949	2,333,844	$ (0.00169)
G-1(no dem)	$ (85,992)	$ 26,290	$ (82,659)	$ (142,361)	420,158,756	$ 0.00034
T-1	$ (1,434)	$ (1,231)	$ (1,328)	$ (3,993)	129,983	$ 0.03072
G-1(dem)	$ 114,494	$ 210,757	$ 983,036	$ 1,308,287	150,873,937	$ (0.00867)
G-2	$ 108,348	$ 555,569	$ 2,140,627	$ 2,804,544	2,816,982,963	$ (0.00100)
H2	$ (4,910)	$ (2,885)	$ (1,098)	$ (8,893)	695,280	$ 0.01279
G3	$ (1,152,017)	$ (903,574)	$ 1,401,153	$ (654,438)	3,382,018,857	$ 0.00019
SD	$ (46,007)	$ (16,719)	$ 5,118	$ (57,608)	6,846,605	$ 0.00841
HT	$ (1,859)	$ (1,772)	$ 13,723	$ 10,092	2,962,378	$ (0.00341)
T2	$ (3,474,818)	$ (2,582,764)	$ (996,892)	$ (7,054,474)	3,791,413,461	$ 0.00186
S1	$ 164	$ 10,492	$ 169,342	$ 179,998	77,774,504	$ (0.00231)
S2	$ 15,690	$ 17,395	$ 5,298	$ 38,384	56,912,519	$ (0.00067)
S3	$ 3,311	$ (52,462)	$ 22,890	$ (26,260)	19,035,256	$ 0.00138
NEA NE	$ (160)	$ (774)	$ (4,697)	$ (5,631)	240,169	$ 0.02344
Total	$ (3,035,299)	$ (1,405,588)	$ 3,901,625	$ (539,262)	14,804,719,694	$ 0.00004
MWRA WR	$ (1,372,636)	$ (1,342,590)	$ (1,451,407)	$ (4,166,633)	142,280,306	
Total	$ (4,407,935)	$ (2,748,177)	$ 2,450,218	$ (4,705,894)	14,947,000,000	

BOSTON EDISON COMPANY
Year 2000
Transition Revenue Analysis

Rate	Billed kWh	Billed Transition $	Theoretical Rate	Theoretical Transition $	Year 2000 Overpayment (Underpayment)
	a	b	c	d	e
				a * c	b - d
R-1	3,179,570,311	$ 61,285,139	$ 0.01891	$ 60,125,675	$ 1,159,465
R-2(R-1)	147,733,281	$ 2,853,573	$ 0.01891	$ 2,793,636	$ 59,936
R-2(R-3)	22,036,533	$ 418,690	$ 0.01891	$ 416,711	$ 1,980
R-3	513,550,456	$ 9,978,846	$ 0.01891	$ 9,711,239	$ 267,607
R-4	2,211,636	$ 42,723	$ 0.01891	$ 41,822	$ 901
G-1(no dem)	398,157,865	$ 7,443,173	$ 0.01891	$ 7,529,165	$ (85,992)
T-1	123,177	$ 896	$ 0.01891	$ 2,329	$ (1,434)
G-1(dem)	142,973,683	$ 2,818,127	$ 0.01891	$ 2,703,632	$ 114,494
G-2	2,669,476,491	$ 50,588,148	$ 0.01891	$ 50,479,800	$ 108,348
H2	658,873	$ 7,550	$ 0.01891	$ 12,459	$ (4,910)
G3	3,204,925,252	$ 59,453,120	$ 0.01891	$ 60,605,137	$ (1,152,017)
SD	6,488,094	$ 76,683	$ 0.01891	$ 122,690	$ (46,007)
HT	2,807,258	$ 51,226	$ 0.01891	$ 53,085	$ (1,859)
T2	3,592,882,611	$ 64,466,592	$ 0.01891	$ 67,941,410	$ (3,474,818)
S1	73,701,976	$ 1,393,869	$ 0.01891	$ 1,393,704	$ 164
S2	53,932,393	$ 1,035,552	$ 0.01891	$ 1,019,862	$ 15,690
S3	18,038,508	$ 344,419	$ 0.01891	$ 341,108	$ 3,311
NEA NE	227,593	$ 4,144	$ 0.01891	$ 4,304	$ (160)
Total	14,029,495,991	$ 262,262,470		$ 265,297,769	$ (3,035,299)

BOSTON EDISON COMPANY
Year 1999
Transition Revenue Analysis

Rate	1999 Billed kWh	1999 Billed Transition $	Jan-Aug Billed kWh	Jan-Aug Theoretical Rate	Jan-Aug Theoretical $	Sep-Dec Billed kWh	Sep-Dec Theoretical Rate	Sep-Dec Theoretical $	Annual Theoretical Total $	Year 1999 Overpayment (Underpayment)
	a	b	c	d	e	f	g	h	i	j
					c * d			f * g	e + h	b - i
R-1	3,165,163,450	$ 86,079,343	2,126,753,596	$ 0.02760	$ 58,698,399	1,038,409,854	$ 0.02546	$ 26,437,915	85,136,314	$ 943,029
R-2(R-1)	145,350,298	$ 3,930,697	99,388,779	$ 0.02760	$ 2,743,130	45,961,519	$ 0.02546	$ 1,170,180	3,913,311	$ 17,387
R-2(R-3)	20,329,498	$ 552,521	13,901,065	$ 0.02760	$ 383,669	6,428,433	$ 0.02546	$ 163,668	547,337	$ 5,183
R-3	490,944,523	$ 13,631,620	356,557,533	$ 0.02760	$ 9,840,988	134,386,990	$ 0.02546	$ 3,421,493	13,262,481	$ 369,139
R-4	1,878,401	$ 51,988	1,314,107	$ 0.02760	$ 36,269	564,294	$ 0.02546	$ 14,367	50,636	$ 1,352
G-1(no dem)	385,118,004	$ 10,391,212	261,596,891	$ 0.02760	$ 7,220,074	123,521,113	$ 0.02546	$ 3,144,848	10,364,922	$ 26,290
T-1	97,318	$ 1,405	74,154	$ 0.02760	$ 2,047	23,164	$ 0.02546	$ 590	2,636	$ (1,231)
G-1(dem)	127,768,304	$ 3,649,465	86,788,441	$ 0.02760	$ 2,395,361	40,979,863	$ 0.02546	$ 1,043,347	3,438,708	$ 210,757
G-2	2,635,639,636	$ 71,464,258	1,778,179,117	$ 0.02760	$ 49,077,744	857,460,519	$ 0.02546	$ 21,830,945	70,908,688	$ 555,569
H2	591,158	$ 12,991	385,682	$ 0.02760	$ 10,645	205,476	$ 0.02546	$ 5,231	15,876	$ (2,885)
G3	3,067,865,260	$ 81,570,210	2,040,156,535	$ 0.02760	$ 56,308,320	1,027,708,725	$ 0.02546	$ 26,165,464	82,473,785	$ (903,574)
SD	4,769,868	$ 110,694	2,791,083	$ 0.02760	$ 77,034	1,978,785	$ 0.02546	$ 50,380	127,414	$ (16,719)
HT	2,786,443	$ 73,704	2,118,210	$ 0.02760	$ 58,463	668,233	$ 0.02546	$ 17,013	75,476	$ (1,772)
T2	3,529,360,063	$ 92,343,342	2,368,504,053	$ 0.02760	$ 65,370,712	1,160,856,010	$ 0.02546	$ 29,555,394	94,926,106	$ (2,582,764)
S1	74,825,110	$ 2,015,174	46,558,456	$ 0.02760	$ 1,285,013	28,266,654	$ 0.02546	$ 719,669	2,004,682	$ 10,492
S2	54,986,888	$ 1,494,937	36,250,478	$ 0.02760	$ 1,000,513	18,736,410	$ 0.02546	$ 477,029	1,477,542	$ 17,395
S3	17,900,069	$ 429,725	12,360,002	$ 0.02760	$ 341,136	5,540,067	$ 0.02546	$ 141,050	482,186	$ (52,462)
NEA NE	243,140	$ 5,829	192,882	$ 0.02760	$ 5,324	50,258	$ 0.02546	$ 1,280	6,603	$ (774)
Total	13,725,617,431	$ 367,809,116	9,233,871,064		$ 254,854,841	4,491,746,367		$ 114,359,863	$ 369,214,704	$ (1,405,588)

BOSTON EDISON COMPANY
Year 1998
Transition Revenue Analysis

Rate	1998 Billed kWh	1998 Billed Transition $	Feb Unbilled kWh	Feb Unbilled Transition $	Mar-May Billed kWh	Mar-May Theoretical Rate	Mar-May Theoretical $	Jun-Dec Billed kWh	Jun-Dec Theoretical Rate	Jun-Dec Theoretical $	Theoretical Transition $	Year 1988 Overpayment (Underpayment)
	a	b	c	d	e	f	g	h	I	j	k	l
				c * f			f * e - d			h * I	j + g	b - k
R-1	2,468,434,202	$ 74,602,914	102,489,518	$ 3,597,382	680,888,339	$ 0.03510	$ 20,301,799	1,787,545,863	$ 0.03030	$ 54,162,640	$ 74,464,438	$ 138,476
R-2(R-1)	105,853,611	$ 3,194,371	4,294,766	$ 150,746	33,113,517	$ 0.03510	$ 1,011,538	72,740,094	$ 0.03030	$ 2,204,025	$ 3,215,563	$ (21,192)
R-2(R-3)	16,778,085	$ 454,604	680,732	$ 23,894	5,248,582	$ 0.03510	$ 160,332	11,529,503	$ 0.03030	$ 349,344	$ 509,675	$ (55,072)
R-3	354,008,451	$ 10,894,676	18,214,017	$ 639,312	130,068,626	$ 0.03510	$ 3,926,097	223,939,825	$ 0.03030	$ 6,785,377	$ 10,711,473	$ 183,203
R-4	1,516,570	$ 47,594	67,909	$ 2,384	485,304	$ 0.03510	$ 14,651	1,031,266	$ 0.03030	$ 31,247	$ 45,898	$ 1,696
G-1(no dem)	314,933,622	$ 9,467,332	12,179,591	$ 427,504	90,626,256	$ 0.03510	$ 2,753,478	224,307,365	$ 0.03030	$ 6,796,513	$ 9,549,991	$ (82,659)
T-1	95,378	$ 1,549	4,522	$ 159	30,380	$ 0.03510	$ 908	64,998	$ 0.03030	$ 1,969	$ 2,877	$ (1,328)
G-1(dem)	105,476,279	$ 4,181,480	4,079,139	$ 143,178	30,352,175	$ 0.03510	$ 922,184	75,124,105	$ 0.03030	$ 2,276,260	$ 3,198,444	$ 983,036
G-2	2,130,652,686	$ 66,677,137	82,319,341	$ 2,889,409	597,321,295	$ 0.03510	$ 18,076,569	1,533,331,391	$ 0.03030	$ 46,459,941	$ 64,536,510	$ 2,140,627
H2	487,188	$ 13,599	19,160	$ 673	126,649	$ 0.03510	$ 3,773	360,539	$ 0.03030	$ 10,924	$ 14,697	$ (1,098)
G3	2,531,364,378	$ 78,105,376	95,742,758	$ 3,360,571	700,927,849	$ 0.03510	$ 21,241,997	1,830,436,529	$ 0.03030	$ 55,462,227	$ 76,704,224	$ 1,401,153
SD	808,651	$ 30,725	0	$ -	230,178	$ 0.03510	$ 8,079	578,473	$ 0.03030	$ 17,528	$ 25,607	$ 5,118
HT	2,253,896	$ 81,500	85,871	$ 3,014	520,336	$ 0.03510	$ 15,250	1,733,560	$ 0.03030	$ 52,527	$ 67,777	$ 13,723
T2	2,848,989,468	$ 85,357,940	109,934,040	$ 3,858,685	810,236,771	$ 0.03510	$ 24,580,626	2,038,752,697	$ 0.03030	$ 61,774,207	$ 86,354,833	$ (996,892)
S1	60,594,522	$ 1,979,242	3,121,172	$ 109,553	17,383,098	$ 0.03510	$ 500,594	43,211,424	$ 0.03030	$ 1,309,306	$ 1,809,900	$ 169,342
S2	45,196,275	$ 1,365,671	2,187,606	$ 76,785	14,106,268	$ 0.03510	$ 418,345	31,090,007	$ 0.03030	$ 942,027	$ 1,360,372	$ 5,298
S3	15,109,472	$ 481,962	590,434	$ 20,724	4,578,966	$ 0.03510	$ 139,997	10,530,506	$ 0.03030	$ 319,074	$ 459,072	$ 22,890
NEA NE	378,528	$ 6,772	0	$ -	0	$ 0.03510	$ -	378,528	$ 0.03030	$ 11,469	$ 11,469	$ (4,697)
Total	11,002,931,262	$ 336,944,445	436,010,575	15,303,971	3,116,244,589		$ 94,076,214	7,886,686,673		$ 238,966,606	$ 333,042,820	$ 3,901,625

Note: The transition revenue attributed to unbilled February kwh billed in March are removed from the theoretical Mar-May revenues