

CITY OF PROVIDENCE

## THE PUBLIC SERVICE ENGINEER

112 Union Street, Providence, R. I. 02903  
831 - 6500

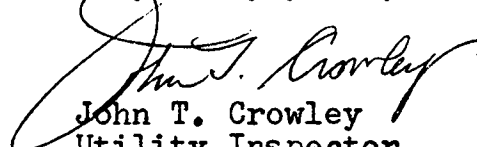
November 14, 1972

Mr. Vincent Vespia  
City Clerk  
City Hall  
Providence, Rhode Island

Dear Mr. Vespia:

I enclosed herewith the bill of the Narragansett Electric Company for the month of October for the street lighting of the City of Providence, in the amount of \$73,558.16.

Very truly yours,



John T. Crowley  
Utility Inspector  
Acting Public Service Engineer

JTC/jd

IN CITY COUNCIL

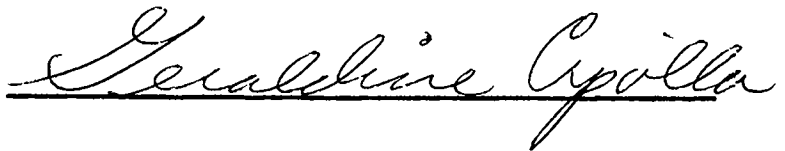
DEC 7 - 1972

APPROVED: .



CLERK

RECEIVED OF DEPARTMENT OF CITY CLERK  
December 13, 1972



# PUBLIC LIGHTS

TOO: NARRAGANSETT ELECTRIC COMPANY

STREET LIGHT OUTAGES FOR THE MONTH OF OCTOBER 1972

## INCANDESCENTS

--- Hours U.G.	1000 Lumen @	.007467	---
1707 Hours O.H.	1000 Lumen @	.004211	7.19
184 Hours O.H.	2500 Lumen @	.008432	1.55
--- Hours U.G.	2500 Lumen @	.013430	---
--- Hours U.G. H.N.	1000 Lumen @	.011927	---

## MERCURY VAPOR

1217 Hours U.G.	15000c Lumen @	.024241	29.50
602 Hours O.H.	15000c Lumen @	.019243	11.58
--- 24 Hours Underpass	21000c Lumen @	.030738	---
253 Hours U.G.	21000 Lumen @	.028489	7.21
481 Hours O.H.	21000 Lumen @	.023491	11.30
49 Hours O.H.	7000 Lumen @	.013745	.67
865 Hours O.H.	3500 Lumen @	.011246	9.73
25 Hours U.G.	60000 Lumen @	.049981	1.25

Total Street Lighting Bill	\$73,638.14
Total Outage Deduction	79.98
Net Total Bill for Month	\$73,558.16

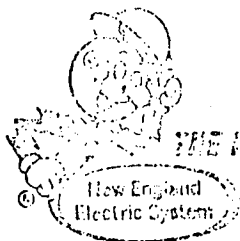
IN CITY COUNCIL

DEC 7 - 1972

APPROVED:

*Vincent Vespa*

CLERK



THE NARRAGANSETT ELECTRIC COMPANY

New England  
Electric System

P.O. Box 1438

Providence, R.I. 02901

SOLD TO 3-1820-0002-0

City of Providence

Public Service Engineer

City Hall

Providence, R.I.

DATE OCT 31 1972

INVOICE NO.

YOUR ORDER NO.

JOB NUMBER

XNUMEROUS Street Lighting

TERMS: NET CASH

WHEN PAYING BY MAIL DETACH THE CASHIER'S  
STUB AND FORWARD WITH REMITTANCE TO  
INSURE PROPER CREDIT TO YOUR ACCOUNT.

665	All Night	O.H.	Single	1000	Lumens @	1.40/167	933	77
57	"	U.G.	"	1000	" @	2.490000	141	93
17	"	O.H.	"	2500	" @	2.811667	47	80
13	"	U.G.	"	2500	" @	4.478333	58	22
22	"	U.G.	"	10000	" @	8.105000	178	31
2242	"	O.H.	M.V.	7000	" @	4.533333	10275	83
165	"	U.G.	"	7000	" @	6.250000	1031	25
1104	"	O.H.	"	150000	" @	6.416667	7084	00
892	"	U.G.	"	150000	" @	8.083333	7210	33
3	2 1/2 Hr Burning	U.G.	"	21000	" @	10.250000	30	75
41	2 1/2 Hr Burning	O.H.	"	15000	" @	10.250000	420	25
1242	All Night	O.H.	"	21000	" @	7.033333	10512	55
666	"	U.G.	"	21000	" @	9.500000	6327	00
4	"	U.G.	"	21000	2 Lt CL @	17.333333	69	33
7	"	U.G.	"	7000	2 Lt CL @	10.833333	75	83
7817	"	O.H.	"	3500	Lumens @	3.750000	29313	75
17	"	U.G.	"	3500	" @	5.416667	92	08
200	Half Night	U.G.	Single	1000	" @	2.119167	423	83
3	Half Night	U.G.	"	10000	" @	6.249167	18	75
11	Half Night	U.G.	"	2500	" @	3.718333	40	90
48	All Night	U.G.	M.V.	60000	" @	16.666667	800	00
2	"	U.G.	"	60000	2 TWN @	15.833333	31	67

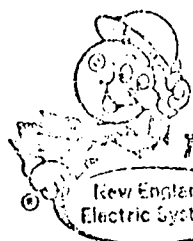
Additions

+10	All Night	U.G.	M.V.	60000	Lumens @	.547945 x 69 nts	+378	08
+2	"	U.G.	"	21000	" @	.312329 x 62 nts	+33	73
+1	"	O.H.	"	21000	" @	.257534 x 56 nts	+14	42
+3	"	O.H.	"	3500	" @	.123288 x 55 nts	+20	34
+1	"	O.H.	"	3500	" @	.123288 x 51 nts	+6	29
+2	"	O.H.	"	21000	" @	.257534 x 49 nts	+25	24
+1	"	O.H.	"	3500	" @	.123288 x 48 nts	+5	92
+1	"	O.H.	"	7000	" @	.150685 x 47 nts	+7	08

WHEN PAYING BY MAIL PLEASE DETACH THIS STUB AND FORWARD WITH YOUR REMITTANCE TO INSURE PROPER CREDIT TO YOUR ACCOUNT

THE NARRAGANSETT ELECTRIC COMPANY  
CASHIER'S STUBRECEIVED  
FROMACCOUNT  
NUMBER

ADDRESS



THE NARRAGANSETT ELECTRIC COMPANY

New England  
Electric SystemP.O. Box 1438  
Providence, R.I. 02901

SOLD TO 3-1820-0002-0

City of Providence  
Public Service Engineer  
City Hall  
Providence R.I.

DATE OCT 31 1972

INVOICE NO.

YOUR ORDER NO.

JOB NUMBER

TERMS: NET CASH

280559-79 Street Lighting

WHEN PAYING BY MAIL DETACH THE CASHIER'S  
STUB AND FORWARD WITH REMITTANCE TO  
INSURE PROPER CREDIT TO YOUR ACCOUNT.

+18	All Night	O.H.	M.V.	3500	Lumens	@	.123288	x	47	fts	+104	30
+19	"	O.H.	"	3500	"	@	.123288	x	44	fts	+103	07
+22	"	O.H.	"	3500	"	@	.123288	x	42	fts	+113	92
+1	"	U.G.	"	21000	"	@	.312329	x	41	fts	+12	61
+18	"	O.H.	"	3500	"	@	.123288	x	41	fts	+90	99
+12	"	O.H.	"	3500	"	@	.123288	x	40	fts	+59	18
+11	"	O.H.	"	3500	"	@	.123288	x	37	fts	+50	18
+14	"	O.H.	"	7000	"	@	.150685	x	36	fts	+75	95
+5	"	O.H.	"	3500	"	@	.123288	x	36	fts	+22	19
+3	"	O.H.	"	21000	"	@	.257534	x	35	fts	+27	04
+1	"	U.G.	"	21000	"	@	.312329	x	35	fts	+10	93
+30	"	O.H.	"	3500	"	@	.123288	x	35	fts	+43	15
+19	"	U.G.	"	60000	"	@	.547945	x	35	fts	+364	38
+1	"	U.G.	"	60000	"	@	.547945	x	28	fts	+15	34

1589 53

## Removals

-200	All Night	U.G.	Single	1000	Lumens	@	.069671	x	123	fts	-1713	91
-3	"	U.G.	"	10000	"	@	.205452	x	123	fts	-75	81
-11	"	U.G.	"	2500	"	@	.122247	x	123	fts	-165	40
-10	"	U.G.	M.V.	15000	"	@	.265753	x	87	fts	-231	21
-1	"	U.G.	"	21000	"	@	.312329	x	87	fts	-27	17
-1	"	O.H.	"	21000	"	@	.257534	x	65	fts	-16	74
-2	"	U.G.	"	15000	"	@	.265753	x	62	fts	-32	95
-2	"	O.H.	Single	1000	"	@	.081863	x	55	fts	-9	00
-1	"	O.H.	"	1000	"	@	.081863	x	51	fts	-4	18
-1	"	O.H.	"	1000	"	@	.081863	x	49	fts	-4	01
-1	"	O.H.	"	1000	"	@	.081863	x	48	fts	-3	93
-12	"	U.G.	M.V.	15000	"	@	.265753	x	48	fts	-153	07
-1	"	U.G.	"	21000	"	@	.312329	x	48	fts	-14	99
-11	"	O.H.	Single	1000	"	@	.081863	x	47	fts	-42	82
-8	"	U.G.	M.V.	15000	"	@	.265753	x	47	fts	-99	92

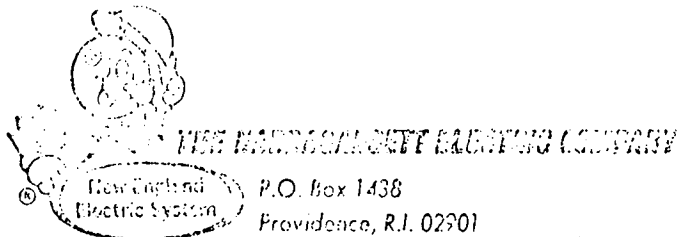
WHEN PAYING BY MAIL PLEASE DETACH THIS STUB AND FORWARD WITH YOUR REMITTANCE TO INSURE PROPER CREDIT TO YOUR ACCOUNT

THE NARRAGANSETT ELECTRIC COMPANY  
CASHIER'S STUBRECEIVED  
FROMACCOUNT  
NUMBER

ADDRESS

REFERENCE OR  
JOB NUMBERINVOICE  
DATEINVOICE  
NUMBER

AMOUNT



SOLD TO 3-1820-0002-0  
City of Providence  
Public Service Engineer  
City Hall  
Providence, R.I.

DATE OCT 31 1972

INVOICE NO.

YOUR ORDER NO.

JOB NUMBER

DESCRIPTION Street Lighting

TERMS: NET CASH

WHEN PAYING BY MAIL DETACH THE CASHIER'S STUB AND FORWARD WITH REMITTANCE TO INSURE PROPER CREDIT TO YOUR ACCOUNT.

-15	All Night	O.H. Single	1000	Lumens	@ .081863	x 41	nts	-54	03
-15	"	O.H. "	1000	"	@ .081863	x 42	nts	-51	57
-10	"	O.H. "	1000	"	@ .081863	x 41	nts	-33	56
-1	"	U.G. M.V.	15000	"	@ .265753	x 41	nts	-10	90
-10	"	O.H. Single	1000	"	@ .081863	x 40	nts	-32	75
-1	"	U.G. M.V.	21000	"	@ .312329	x 40	nts	-12	49
-1	"	U.G. "	15000	"	@ .265753	x 39	nts	-10	36
-1	"	U.G. "	21000	"	@ .312329	x 39	nts	-12	18
-8	"	O.H. Single	1000	"	@ .081863	x 37	nts	-24	23
-12	"	O.H. "	1000	"	@ .081863	x 36	nts	-35	36
-5	"	O.H. "	1000	"	@ .081863	x 35	nts	-14	33
-2	"	O.H. M.V.	15000	"	@ .210959	x 35	nts	-14	77
-17	"	U.G. "	15000	"	@ .265753	x 31	nts	-140	05
-2	"	U.G. "	21000	"	@ .312329	x 31	nts	-19	36
-1	"	U.G. "	21000	"	@ .312329	x 28	nts	-8	75

-3069 30

IN CITY COUNCIL  
DEC 7 - 1972

APPROVED:

*Vincent Vespi*  
CLERK

WHEN PAYING BY MAIL PLEASE DETACH THIS STUB AND FORWARD WITH YOUR REMITTANCE TO INSURE PROPER CREDIT TO YOUR ACCOUNT

THE NARRAGANSETT ELECTRIC COMPANY  
CASHIER'S STUB

RECEIVED City of Providence  
FROM Public Service Engineer  
ADDRESS City Hall  
Providence, R.I.

ACCOUNT NUMBER 3-1820-0002-0  
Arrears

73638 11

75040 11

REFERENCE OR  
JOB NUMBER

INVOICE  
DATE

INVOICE  
NUMBER

AMOUNT

112678 28