

THE PUBLIC SERVICE ENGINEER

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

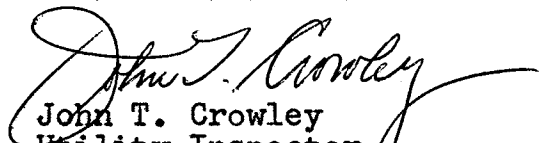
Mr. Vincent Vespia  
City Clerk  
City Hall  
Providence, Rhode Island

July 14, 1972

Dear Mr. Vespia:

I enclosed herewith the bill of the Narragansett Electric Company for the month of June 1972, for the street lighting of the City of Providence, in the amount of \$73,993.00.

Very truly yours,


  
John T. Crowley  
Utility Inspector  
Acting Public Service Engineer

JTC/jd


IN CITY COUNCIL

AUG 3 1972

READ AND APPROVED

  
CLERK

RECEIVED OF DEPARTMENT OF CITY CLERK  
August 17, 1972



PUBLIC LIGHTS

TOO: NARRAGANSETT ELECTRIC COMPANY

STREET LIGHT OUTAGES FOR THE MONTH OF JUNE 1972

INCANDESCENTS

---	Hours U.G.	1000 Lumen @	.007140	---
731	Hours O.H.	1000 Lumen @	.003894	2.85
32	Hours O.H.	2500 Lumen @	.007784	.25
---	Hours U.G.	2500 Lumen @	.012767	---
---	Hours U.G. H.N.	1000 Lumen @	.011650	---

MERCURY VAPOR

57	Hours U.G.	15000c Lumen @	.024241	1.38
137	Hours O.H.	15000c Lumen @	.019243	2.64
	Hours Underpass	15000c Lumen @	.014041	
145	Hours U.G.	21000 Lumen @	.028489	4.13
344	Hours O.H.	21000 Lumen @	.023491	8.08
56	Hours O.H.	7000 Lumen @	.013745	.77
527	Hours O.H.	3500 Lumen @	.011246	5.93

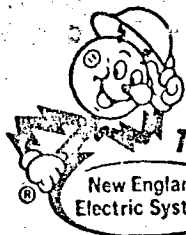
Total Street Lighting Bill	\$74,019.03
Total Outage Deduction	26.03
Net Total Bill for Month	\$73,993.00

IN CITY COUNCIL

AUG 3 1972

READ AND APPROVED

*Vincent Vespe*  
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 JUN 30 1972

INVOICE NO.

YOUR ORDER NO.

JOB NUMBER

TERMS: NET CASH

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

SHIPPED TO Street Lighting

1624	All Night	O.H.	Single	1000	Lumens @	1.302500	2115	26
62	" "	U.G.	"	1000	" @	2.388333	148	08
52	" "	O.H.	"	2500	" @	2.603333	135	37
13	" "	U.G.	"	2500	" @	4.270000	55	51
22	" "	U.G.	"	10000	" @	7.467500	164	29
2054	" "	O.H.	M.V.	7000	" @	4.583333	9414	17
164	" "	U.G.	"	7000	" @	6.250000	1025	00
1126	" "	O.H.	"	15000C	" @	6.416667	7225	17
942	" "	U.G.	"	15000C	" @	8.083333	7614	50
1	" "	U.G.	"	15000C	2 Lt C.L @	14.500000	14	50
3	24 Hr Burning	U.G.	"	21000	Lumens @	10.250000	30	75
141	24 Hr Burning	O.H.	"	15000	" @	10.250000	420	25
1277	All Night	O.H.	"	21000	" @	7.833333	10003	17
663	" "	U.G.	"	21000	" @	9.500000	6298	50
4	" "	U.G.	"	21000	2 Lt C.L @	17.333333	69	33
7	" "	U.G.	"	7000	2 Lt C.L @	10.833333	75	83
6673	" "	O.H.	"	3500	Lumens @	3.750000	25023	75
16	" "	U.G.	"	3500	" @	5.416667	86	67
200	Half Night	U.G.	Single	1000	" @	2.075833	415	17
3	Half Night	U.G.	"	10000	" @	5.900833	17	70
11	Half Night	U.G.	"	2500	" @	3.600000	39	60
2	All Night	U.G.	M.V.	21000	1 TWN " @	8.666667	17	33

## Additions

+3	All Night	O.H.	M.V.	21000	Lumens @	.257534 x 100 Nts	+77	26
+1	" "	O.H.	"	3500	" @	.123288 x 100 Nts	+12	33
+3	" "	U.G.	"	21000	" @	.312329 x 99 Nts	+92	76
+1	" "	U.G.	"	3500	" @	.178082 x 99 Nts	+17	63
+1	" "	U.G.	"	7000	" @	.150685 x 95 Nts	+14	32
+1	" "	O.H.	"	21000	" @	.257534 x 95 Nts	+24	47
+2	" "	U.G.	"	21000	" @	.312329 x 95 Nts	+59	34

70409 90

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

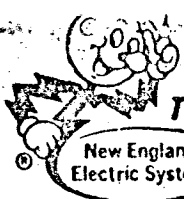
RECEIVED  
FROMACCOUNT  
NUMBER

ADDRESS

REFERENCE OR

INVOICE

INVOICE

**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 JUN 30 1972

INVOICE NO.

YOUR ORDER NO.

JOB NUMBER

PURPOSE TO 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.

+18	All Night	O.H.	M.V.	3500	Lumens	@	.123288	x	95	nts	+210	82
+19	"	O.H.	"	3500	"	@	.123288	x	94	nts	+220	19
+10	"	O.H.	"	3500	"	@	.123288	x	93	nts	+114	66
+12	"	O.H.	"	3500	"	@	.123288	x	92	nts	+136	11
+16	"	O.H.	"	3500	"	@	.123288	x	89	nts	+175	56
+10	"	O.H.	"	3500	"	@	.123288	x	88	nts	+108	49
+30	"	O.H.	"	3500	"	@	.123288	x	87	nts	+321	78
+35	"	O.H.	"	3500	"	@	.123288	x	86	nts	+371	10
+35	"	O.H.	"	3500	"	@	.123288	x	82	nts	+353	84
+15	"	O.H.	"	3500	"	@	.123288	x	81	nts	+149	79
+26	"	O.H.	"	3500	"	@	.123288	x	80	nts	+256	44
+1	"	O.H.	"	21000	"	@	.257534	x	79	nts	+20	35
+13	"	O.H.	"	3500	"	@	.123288	x	79	nts	+126	62
+37	"	O.H.	"	3500	"	@	.123288	x	78	nts	+355	81
+9	"	O.H.	"	7000	"	@	.150685	x	75	nts	+101	71
+1	"	U.G.	"	21000	"	@	.312329	x	75	nts	+23	42
+11	"	O.H.	"	3500	"	@	.123288	x	75	nts	+101	71
+13	"	O.H.	"	7000	"	@	.150685	x	74	nts	+144	96
+14	"	O.H.	"	3500	"	@	.123288	x	74	nts	+127	73
+11	"	O.H.	"	7000	"	@	.150685	x	73	nts	+121	00
+19	"	O.H.	"	3500	"	@	.123288	x	73	nts	+171	00
+4	"	O.H.	"	7000	"	@	.150685	x	71	nts	+42	79
+9	"	O.H.	"	3500	"	@	.123288	x	71	nts	+78	78
+13	"	O.H.	"	3500	"	@	.123288	x	68	nts	+108	99
+5	"	O.H.	"	7000	"	@	.150685	x	67	nts	+50	48
+16	"	O.H.	"	3500	"	@	.123288	x	67	nts	+132	16
+5	"	O.H.	"	7000	"	@	.150685	x	66	nts	+49	73
+1	"	O.H.	"	21000	"	@	.257534	x	66	nts	+17	00
+21	"	O.H.	"	3500	"	@	.123288	x	66	nts	+170	88
+4	"	O.H.	"	7000	"	@	.150685	x	65	nts	+39	18
+3	"	O.H.	"	21000	"	@	.257534	x	65	nts	+50	22
+26	"	O.H.	"	3500	"	@	.123288	x	65	nts	+208	36

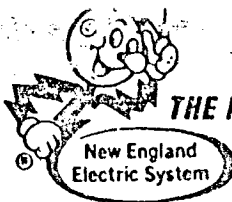
WHEN PAYING BY MAIL PLEASE DETACH THIS STUB AND FORWARD WITH YOUR REMITTANCE TO INSURE PROPER CREDIT TO YOUR ACCOUNT

**THE NARRAGANSETT ELECTRIC COMPANY**  
CASHIER'S STUBRECEIVED  
FROMACCOUNT  
NUMBER

ADDRESS

REFERENCE OR  
JOB NUMBERINVOICE  
DATEINVOICE  
NUMBER

AMOUNT



# THE HARRAGANSETT 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 JUN 30 1972

INVOICE NO.

YOUR ORDER NO.

JOB NUMBER

~~REMOVED~~ 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.

+1	All Night	U.G.	M.V.	21000	Lumens	@	.312329	x	64	nts	+19	99	
+26	"	O.H.	"	3500	"	@	.123288	x	64	nts	+205	15	
+1	"	U.G.	"	21000	"	@	.312329	x	51	nts	+15	93	
+1	"	U.G.	"	21000	"	@	.312329	x	50	nts	+15	62	
													+5216 46
REMOVALS													
-1	All Night	O.H.	Single	1000	Lumens	@	.042705	x	100	nts	-4	27	
-3	"	O.H.	M.V.	15000C	"	@	.210959	x	100	nts	-63	29	
-1	"	U.G.	Single	1000	"	@	.078306	x	99	nts	-7	75	
-3	"	U.G.	M.V.	15000C	"	@	.265753	x	99	nts	-78	93	
-13	"	O.H.	Single	1000	"	@	.042705	x	95	nts	-52	74	
-1	"	O.H.	M.V.	15000C	"	@	.210959	x	95	nts	-20	04	
-3	"	U.G.	"	15000C	"	@	.265753	x	95	nts	-75	74	
-14	"	O.H.	Single	1000	"	@	.042705	x	94	nts	-56	20	
-8	"	O.H.	"	1000	"	@	.042705	x	93	nts	-31	77	
-10	"	O.H.	"	1000	"	@	.042705	x	92	nts	-39	29	
-12	"	O.H.	"	1000	"	@	.042705	x	89	nts	-45	61	
-8	"	O.H.	"	1000	"	@	.042705	x	88	nts	-30	06	
-21	"	O.H.	"	1000	"	@	.042705	x	87	nts	-78	02	
-26	"	O.H.	"	1000	"	@	.042705	x	86	nts	-95	49	
-25	"	O.H.	"	1000	"	@	.042705	x	82	nts	-87	55	
-13	"	O.H.	"	1000	"	@	.042705	x	81	nts	-44	97	
-22	"	O.H.	"	1000	"	@	.042705	x	80	nts	-75	16	
-11	"	O.H.	"	1000	"	@	.042705	x	79	nts	-37	11	
-1	"	O.H.	M.V.	15000C	"	@	.210959	x	79	nts	-16	67	
-25	"	O.H.	Single	1000	"	@	.042705	x	78	nts	-83	27	
-12	"	O.H.	"	1000	"	@	.042705	x	75	nts	-38	43	
-1	"	U.G.	M.V.	15000C	"	@	.265753	x	75	nts	-19	93	
-19	"	O.H.	Single	1000	"	@	.042705	x	74	nts	-60	04	
-3	"	O.H.	"	2500	"	@	.085355	x	74	nts	-18	95	

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

THE HARRAGANSETT ELECTRIC COMPANY  
CASHIER'S STUB

RECEIVED  
FROM

ACCOUNT  
NUMBER

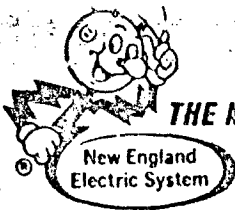
ADDRESS

REFERENCE OR  
JOB NUMBER

INVOICE  
DATE

INVOICE  
NUMBER

AMOUNT



# THE NARRAGANSETT ELECTRIC COMPANY

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 JUN 30 1972

INVOICE NO.

YOUR ORDER NO.

JOB NUMBER

TERMS: NET CASH

SHIPPED TO XXXXXXXX Street Lighting

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

-28	All Night	O.H.	Single	1000	Lumens	@	.042705	x	73	nts	-87	29
-11	"	O.H.	"	1000	"	@	.042705	x	71	nts	-33	35
-12	"	O.H.	"	1000	"	@	.042705	x	68	nts	-34	85
-9	"	O.H.	"	1000	"	@	.042705	x	67	nts	-25	75
-9	"	O.H.	"	2500	"	@	.085355	x	67	nts	-51	47
-18	"	O.H.	"	1000	"	@	.042705	x	66	nts	-50	73
-2	"	O.H.	"	2500	"	@	.085355	x	66	nts	-11	27
-21	"	O.H.	"	1000	"	@	.042705	x	65	nts	-58	29
-18	"	O.H.	"	1000	"	@	.042705	x	64	nts	-49	20
-1	"	U.G.	"	15000C	"	@	.265753	x	64	nts	-17	01
-1	"	U.G.	"	15000C	"	@	.265753	x	51	nts	-13	55
-1	"	U.G.	"	15000C	"	@	.265753	x	50	nts	-13	29

-1607 33

IN CITY COUNCIL

AUG 3 1972

READ AND APPROVED

*Vincent Vespa*  
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 FROM City of Providence  
Public Service Engineer  
ADDRESS City Hall  
Providence, R.I.

ACCOUNT NUMBER 3-1820-0002-0

Arrears

74019 03

~~141428 00~~

REFERENCE OR  
JOB NUMBER

INVOICE  
DATE

INVOICE  
NUMBER

AMOUNT

~~215447 03~~