

CITY OF PROVIDENCE

THE PUBLIC SERVICE ENGINEER

112 Union Street, Providence, R. I. 02903

831 - 6500

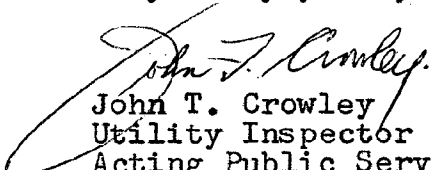
May 11, 1972

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 April 1972, for the street lighting of the City of Providence, in the amount of \$70,804.81.

Very truly yours,


  
John T. Crowley  
Utility Inspector  
Acting Public Service Engineer

JTC/jd

IN CITY COUNCIL

JUN 8 - 1972

APPROVED:

  
CLERK

RECEIVED OF DEPARTMENT OF CITY CLERK  
June 15, 1972



# PUBLIC LIGHTS

TOO: NARRAGANSETT ELECTRIC COMPANY

STREET LIGHT OUTAGES FOR THE MONTH OF APRIL 1972

## INCANDESCENTS

--- Hours U.G.	1000 Lumen @	.007140	---
1831 Hours O.H.	1000 Lumen @	.003894	7.13
30 Hours O.H.	2500 Lumen @	.007784	.23
--- Hours U.G.	2500 Lumen @	.012767	---
Hours U.G. H.N.	1000 Lumen @	.011650	---

## MERCURY VAPOR

202 Hours U.G.	15000c Lumen @	.024241	4.90
158 Hours O.H.	15000c Lumen @	.019243	3.04
65 Hours Underpass	15000c Lumen @	.014041	.91
158 Hours U.G.	21000 Lumen @	.028489	4.50
302 Hours O.H.	21000 Lumen @	.023491	7.09
203 Hours O.H.	7000 Lumen @	.013745	2.79
927 Hours O.H.	3500 Lumen @	.011246	10.43

Total Street Lighting Bill	\$70,845.83
Total Outage Deduction	41.02
Net Total Bill for Month	\$70,804.81

IN CITY COUNCIL

JUN 8 - 1972

APPROVED:

*Vernon Vesper*  
CLFRK


**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 APR 30 1972

INVOICE NO.

YOUR ORDER NO.

JOB NUMBER

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.

1809	All Night	O.H.	Single	1000	Lumens @	1.302500	2356	22
66	" "	U.G.	"	1000	" @	2.388333	157	63
52	" "	O.H.	"	2500	" @	2.603333	135	37
13	" "	U.G.	"	2500	" @	4.270000	55	51
22	" "	U.G.	"	10000	" @	7.467500	164	29
2037	" "	O.H.	M.V.	7000	" @	4.583333	9336	25
154	" "	U.G.	"	7000	" @	6.250000	962	50
1135	" "	O.H.	"	150000	" @	6.416667	7282	92
944	" "	U.G.	"	150000	" @	8.083333	7630	67
1	" "	U.G.	"	150000	2 Lt C.L@	14.500000	14	50
3	24 Hr. Burning	U.G.	"	21000	Lumens @	10.250000	30	75
41	24 Hr. Burning	O.H.	"	15000	" @	10.250000	420	25
1261	All Night	O.H.	"	21000	" @	7.833333	9877	83
661	" "	U.G.	"	21000	" @	9.500000	6279	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
6439	" "	O.H.	"	3500	Lumens @	3.750000	24146	25
12	" "	U.G.	"	3500	" @	5.416667	65	00
200	Half Night	U.G.	Single	1000	" @	2.075833	415	17
3	Half Night	U.G.	"	10000	" @	5.900333	17	70
11	Half Night	U.G.	"	2500	" @	3.600000	39	60
2	All Night	U.G.	M.V.	21000	1/2 TWN" @	8.666667	17	33

69550 40

## Additions

+2	All Night	U.G.	M.V.	7000	Lumens @	.205479 x 357 nts	105	62
+1	" "	O.H.	"	3500	" @	.123288 x 144 nts	17	75
+1	" "	O.H.	"	3500	" @	.123288 x 136 nts	16	77
+1	" "	O.H.	"	3500	" @	.123288 x 109 nts	13	44
+1	" "	O.H.	"	3500	" @	.123288 x 105 nts	12	95
+1	" "	U.G.	"	7000	" @	.205479 x 86 nts	17	67

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

 ACCOUNT  
NUMBER

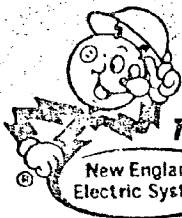
ADDRESS

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**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.

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STREET LIGHTING

WHEN PAYING BY MAIL DETACH THE CASHIER'S  
STUB AND FORWARD WITH REMITTANCE TO  
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+1	All Night	U.G.	M.V.	3500	Lumens @	.178082	x	86	nts	15	32
+1	"	O.H.	Single	1000	"	@ .042705	x	81	nts	3	46
+1	"	O.H.	M.V.	3500	"	@ .123288	x	77	nts	9	49
+4	"	O.H.	"	21000	"	@ .257534	x	75	nts	77	26
+10	"	O.H.	"	3500	"	@ .123288	x	75	nts	92	47
+5	"	O.H.	"	3500	"	@ .123288	x	74	nts	45	62
+1	"	O.H.	"	21000	"	@ .257534	x	73	nts	18	80
+11	"	O.H.	"	3500	"	@ .123288	x	73	nts	99	00
+5	"	O.H.	"	3500	"	@ .123288	x	69	nts	42	53
+1	"	O.H.	"	21000	"	@ .257534	x	67	nts	17	25
+9	"	O.H.	"	3500	"	@ .123288	x	67	nts	74	34
+2	"	O.H.	"	21000	"	@ .257534	x	62	nts	31	93
+10	"	O.H.	"	3500	"	@ .123288	x	62	nts	76	44
+12	"	O.H.	"	3500	"	@ .123288	x	61	nts	90	25
+10	"	O.H.	"	3500	"	@ .123288	x	56	nts	69	04
+11	"	O.H.	"	7000	"	@ .150685	x	55	nts	91	16
+5	"	O.H.	"	21000	"	@ .257534	x	55	nts	70	82
+12	"	O.H.	"	3500	"	@ .123288	x	55	nts	81	37
+5	"	O.H.	"	7000	"	@ .150685	x	53	nts	39	93
+4	"	U.G.	"	7000	"	@ .205479	x	53	nts	43	56
+1	"	O.H.	"	21000	"	@ .257534	x	53	nts	13	65
+20	"	O.H.	"	3500	"	@ .123288	x	53	nts	130	69
+1	"	U.G.	"	7000	"	@ .205479	x	52	nts	10	68
+2	"	O.H.	"	21000	"	@ .257534	x	52	nts	26	78
+25	"	O.H.	"	3500	"	@ .123288	x	52	nts	160	27
+2	"	U.G.	"	3500	"	@ .178082	x	52	nts	18	52
+1	"	U.G.	"	7000	"	@ .205479	x	51	nts	10	48
+1	"	U.G.	"	21000	"	@ .312329	x	51	nts	15	93
+18	"	O.H.	"	3500	"	@ .123288	x	49	nts	108	74
+5	"	O.H.	"	3500	"	@ .123288	x	46	nts	28	36
+7	"	O.H.	"	3500	"	@ .123288	x	42	nts	36	25
+1	"	U.G.	"	7000	"	@ .205479	x	41	nts	8	42

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

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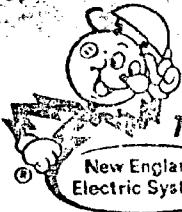
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AMOUNT



## 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.

IN CITY COUNCIL  
JUN 8 - 1972

APPROVED:

*Vincent Vespia*  
CLERK

XCHANGED TO Street Lighting

DATE APR 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.

+1	All Night	U.G.	M.V.	21000	Lumens @ .312329 x 41 nts	12	81		
+1	" "	U.G.	"	3500	" @ .178082 x 41 nts	7	30		
								+1863	12
Removals									
-2	All Night	U.G.	Single	1000	Lumens @ .078306 x 257 nts	40	25		
-1	" "	U.G.	M.V.	150000	" @ .265753 x 185 nts	49	16		
-1	" "	O.H.	Single	1000	" @ .042705 x 144 nts	6	15		
-1	" "	O.H.	"	1000	" @ .042705 x 109 nts	4	65		
-1	" "	O.H.	"	1000	" @ .042705 x 105 nts	4	48		
-8	" "	O.H.	"	1000	" @ .042705 x 75 nts	25	62		
-4	" "	O.H.	M.V.	150000	" @ .210959 x 75 nts	63	29		
-2	" "	O.H.	Single	1000	" @ .042705 x 74 nts	6	32		
-9	" "	O.H.	"	1000	" @ .042705 x 73 nts	28	06		
-4	" "	O.H.	"	1000	" @ .042705 x 69 nts	11	79		
-5	" "	O.H.	"	1000	" @ .042705 x 67 nts	14	31		
-1	" "	O.H.	M.V.	150000	" @ .210959 x 67 nts	14	13		
-10	" "	O.H.	Single	1000	" @ .042705 x 62 nts	26	48		
-2	" "	O.H.	M.V.	150000	" @ .210959 x 62 nts	26	16		
-12	" "	O.H.	Single	1000	" @ .042705 x 61 nts	31	26		
-5	" "	O.H.	"	1000	" @ .042705 x 56 nts	11	96		
-14	" "	O.H.	"	1000	" @ .042705 x 55 nts	32	88		
-19	" "	O.H.	"	1000	" @ .042705 x 53 nts	43	00		
-22	" "	O.H.	"	1000	" @ .042705 x 52 nts	48	85		
-2	" "	O.H.	M.V.	150000	" @ .210959 x 52 nts	21	94		
-1	" "	U.G.	"	150000	" @ .265753 x 51 nts	13	55		
-14	" "	O.H.	Single	1000	" @ .042705 x 49 nts	29	30		
-3	" "	O.H.	"	1000	" @ .042705 x 46 nts	5	89		
-1	" "	O.H.	"	1000	" @ .042705 x 42 nts	1	79		
-2	" "	U.G.	"	1000	" @ .078306 x 41 nts	6	42		
								-567	69

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

REFERENCE OR  
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AMOUNT

70845 83

-69886 72

-140732 55