THE COMMONWEALTH OF MASSACHUSETTS

ANNUAL RETURN

OF THE

MASSACHUSETTS ELECTRIC COMPANY

TO THE

DEPARTMENT OF PUBLIC UTILITIES

For the Year Ended December 31, 2016



Commonwealth of Massachusetts **Department of Public Utilities**

One South Street Boston, MA 02110

STATEMENT OF OPERATING REVENUES

	YEAR _	2016	
Name of Company D/B/A	Massachusetts Electric (Company	
Address	One Metrotech Center 1	2th Floor	
11001000	Brooklyn, NY 11201	2 11001	
-	rating Revenues (Intrastate) utside Massachusetts)	\$	Location on Annual Return refer to FERC Form 1 refer to FERC Form 1
I hereby certify uno my knowledge and	der the penalties of perjury that belief.	at the foregoing statem	ent is true to the best of
	Signature Name Title	George Carlin VP, NE Financia	al Controller
of intrastate operations of intrastate operations. If invoices or corre	s statement is to provide the D ing revenues for the annual as espondence are to be addressed se provide the name, title, and	sessment made pursuant to a particular individual	nt to G.L. c. 25, § 18.
Name Title Address			

DEPARTMENT OF PUBLIC UTILITIES

This statement is filed in accordance with Chapter 164, Section 84A

CONDENSED FINANCIAL RETURN

FOR THE YEAR ENDED DECEMBER 31, 2016

FULL NAME OF COMPANY - MASSACHUSETTS ELECTRIC COMPANY

LOCATION OF PRINCIPAL BUSINESS OFFICE - 40 Sylvan Road, Waltham, MA 02451

STATEMENT OF INCOME FOR THE YEAR

See Copy of Income Statement Filed with the DPU Return Attached

Item	Current Year	Increase or (Decrease) from Preceding Year
OPERATING INCOME	s	s
Operating Revenues		
Operating Expenses:		
Operation Expense See Copy of Statement of Income Filed		
Maintenance Expense with the DPU Return, attached.		
Depreciation Expense		-
Amortization of Utility Plant		
Amortization of Property Losses		
Amortization of Conversion Expenses		
Taxes Other Than Income Taxes		
Income Taxes		
Provisions for Deferred Federal Income Taxes		
Federal Income Taxes Deferred in Prior Years - Cr		
Total Operating Expenses		
Net Operating Revenues		
Income from Utility Plant Leased to Others		
Other Utility Operating Income		
Total Utility Operating IncomeOTHER INCOME		
Income from Mdse, Jobbing & Contract Work		
Income from Nonutility Operations		
Nonoperating Rental Income		
Interest and Dividend Income		
Miscellaneous Nonoperating Income		
Total Other Income		
Total Income		
MISCELLANEOUS INCOME DEDUCTIONS		-
Miscellaneous Amortization		
Other Income Deductions		1
Total Income Deductions		
Income Before Interest Charges		
INTEREST CHARGES		
Interest on Long-Term Debt	1	i
Amortization of Debt Discount and Expense		
Amortization of Premium on Debt - Credit		
Interest on Debt to Associated Companies		
Other Interest Expense		
Interest Charged to Construction - Credit		
Total Interest Charges		
Net Income		

Title of Account	Balance End of Year	Title of Account	Balance End of Year
1	\$		s
UTILITY PLANT		PROPRIETARY CAPITAL	
tility Plant		CAPITAL STOCK	
OTHER PROPERTY		Common Stock Issued	
AND INVESTMENTS		Preferred Stock Issued	
onutility Property		Capital Stock Subscribed	
vestment in Associated Companies		Premium on Capital Stock	
her Investments		Total	
ecial Funds		SURPLUS	
Total Other Property and Investments		Other Paid-In Capital	
CURRENT AND ACCRUED ASSETS		Earned Surplus	
sh		Surplus Invested in Plant.	
ecial Deposits		Total	
orking Funds		Total Proprietary Capital	
mporary Cash Investments		LONG-TERM DEBT	
tes and Accounts Receivable		Bonds	
ceivables from Associated Companies		Advances from Associated Companies	
aterials and Supplies		Other Long-Term Debt	
cpayments		Total Long-Term Debt	
erest and Dividends Receivable		CURRENT AND ACCRUED	
nts Receivable		LIABILITIES	
crued Utility Revenues		Notes Payable	
se. Current and Accrued Assets		Accounts Payable	
Total Current and Accrued Assets		Payables to Associated Companies	
DEFERRED DEBITS		Customer Deposits	
namortized Debt Discount and Expense.		Taxes Accrued	
traordinary Property Losses		Interest Accrued	
		Dividends Declared	
eliminary Survey and Investigation			
Charges		Matured Long-Term Debt	N A
earing Accounts		Matured Interest	
mporary Facilities		Tax Collections Payable	
scellaneous Deferred Debits	<u> </u>	Misc. Current and Accrued Liabilities	
Total Deferred Debits		Total Current and Accrued Liabilities	
CAPITAL STOCK DISCOUNT		DEFERRED CREDITS	
AND EXPENSE		Unamortized Premium on Debt	
secont on Capital Stock	1	Customer Advances for Construction	
pital Stock Expense	1	Other Deferred Credits	
Total Capital Stock Discount and	<u> </u>	Total Deferred Credits	
Expense		RESERVES	
REACQUIRED SECURITIES	-	Reserves for Depreciation	
acquired Capital Stock		Reserves for Amortization	
acquired Bonds		Reserve for Uncollectible Accounts	
Total Reacquired Securities		Operating Reserves	
Total Assets and Other Debits		Reserve for Depreciation and Amortization	
		of Nonutility Property	
		Reserves for Deferred Federal Income	
		Taxes	
		Total Reserves	
		CONTRIBUTIONS IN AID	
		OF CONSTRUCTION	
		Contributions in Aid of Construction	
		Total Liabilities and Other Credits	
OTES:	•		

STATEMEN	T OF EARNED SUR		DECEMBER 31, 2010
9 LC L MITALIT	I OF EARTED JOIN	PLUS	
Unappropriated Earned Surplus (at beginning of period)	4 114 4 14 14 14 14 14 14 14 14 14 14 14	Š	
Balance Transferred from Income	4,14,000,000,000,000,000		
Miscellaneous Credits to Surplus			
Miscellaneous Debits to Surplus	4714 + 7227 2014 2014 2014 2014 2014 2014 2014 2014		
Appropriations of Surplus	************************		
Net Additions to Earned Surplus			
Dividends Declared — Preferred Stock			
Dividends Declared Common Stock			
Unappropriated Earned Surplus (at end of period)	*************************		
ELECTRIC	OPERATING REVE	NUES	
Account		Operating 1	Revenues
- 1904			Increase or
		Amount	(Decrease) from
		for Year	Preceding Year
SALES OF ELECTRICITY		\$	\$
Residential Sales		451,036,307	(321,417,902)
Commercial and Industrial Sales			
Small (or Commercial)		97,845,704	(118,109,811)
Large (or Industrial) Public Street and Highway Lighting		12,775,864	(17,911,538)
Other Sales to Public Authorities	***************************************	944,486	(939,312)
Sales to Railroad and Railways			
Interdepartmental Sales			
Miscellaneous Electric Sales			
Provision for Rate Refunds		-18,613,292	(18,814,900)
Total Sales to Ultimate Consumers		581,215,653	(439,563,663)
Sales for Resale		301,950	
Total Sales of Electricity		581,517,603	-439,642,481
OTHER OPERATING REVENU		OUT to 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	737,074,701
Forfeited Discounts		2,814,360	(574,227)
Miscellaneous Service Revenues		365,171,734	(8,950,627)
Sales of Water and Water Power	######################################	0	0
Rent from Electric Property		13,432,733	3,346,483
Interdepartmental Rents	*************		0
Other Electric Revenues	*** *** *** *** ***	1,265,257,588	154,842,357
Total Other Operating Revenues	*********	1,646,676,415	148,663,986
Total Electric Operating Revenues		2,228,194,018	-290,978,495
SUMMARY OF ELECTRIC		MAINTENANCE EXP	ENSES
Functional Classification	Operation	Maintenance	Total
Power Production Expenses	S	S	\$
Electric Generation:			
Steam Power			
Nuclear Power			
Hydraulic Power			
Other Power			
Other Power Supply Expenses	616,404,163		616,404,163
Total Power Production Expenses	616,404,163	0 :	616,404,163
Transmission Expenses	446,289,231	911,382	447,200,613
Distribution Expenses	69,379,861	97,763,871	167,143,732
Customer Accounts Expenses	343,384,001	0	343,384,001
			2 222 450
Sales Expenses	2,222,468	יי	2,222,468
Administrative and General Expenses	2,222,468 293,575,275	1,135,086	294,710,361
		1,135,086 99,810,339	
Administrative and General Expenses	293,575,275		294,710,361

FOR THE YEAR ENDED DECEMBER 31, 2016
(Not Applicable)

GAS OPERATIN	G REVENUES	(Not /	Applicable)
Account		Operating	g Revenues
SALES OF GAS Residential Sales		Amount for Year S	Increase of (Decrease) from Preceding Year S
Small (or Commerical)			
Large (or Industrial)			1
Other Sales to Public Authorities			
Interdepartmental Sales			8
Miscellaneous Gas Sales			
Total Sales to Ultimate Consumers			0
Sales for Resale			0 0
Total Sales of Gas	***************************************		0 0
Forfeited Discounts			
Miscellaneous Service Revenues			
Revenues from Transportation of Gas of Others			
Sales of Products Extracted from Natural Gas			
Revenues from Natural Gas Processed by Others			
Rent from Gas Property			
Interdepartmental Rents			
Other Gas Revenues	***************************************	150	
Total Other Operating Revenues		State 1988	0
Total Gas Operating Revenues	***************	DATE CONTRACT	
SUMMARY OF GAS OPERATION AND MAI	Operation	Maintenance	(Not Applicable)
Steam Production	1 s	S	S
Manufactured Gas Production			
Other Gas Supply Expenses			
Total Production Expenses			
Local Storage Expenses			
Transmission and Distribution Expenses			
Customer Accounts Expenses)
Sales Expenses			8
Administrative and General Expenses			
Total Gas Operation and Maintenance Expenses	1		
Total Gas Operation and Maintenance Expenses March 21, 2017, 1 hereby counters of my knowledge and belief. This statement is signed under		are full, just and true to th	
	George Carlin	ye Cardo	7
	VP, NE Controller		

Massachusetts Department of Public Utilitles (DPU) Filing

Massachusetts Electric Company December 31, 2016

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lame of Respondent		This Report Is: Date of Report 1) [X] An Original (Mo, Da, Yr)	Year of Report
assachusetts Electric Company		2) [] A Resubmission March 21, 2017	December 31, 2016
	GENE	RAL INFORMATION	
		D SALARIED OFFICERS DECEMBER 31, 2016)	
Tilles	Names	Addresses	Annual Salaries
President Senior Vice President Senior Vice President Vice President and Chief Financial Officer	Reed, Marcy L. Bruckner, John Macklin, Ronald Urban, Dennis	Wallham, MA Hicksville, NY Hicksville, NY Wallham, MA	151,191 62,449 53,776 91,265
/ice President (01/27/2018) /ice President (01/27/2018) /ice President (01/27/2018) /ice President (02/9/2017)	Hobbs, Doneen Geraghty, Kathleen Malee, William Carlin, George	Syracuse, NY Waliham, MA Waliham, MA Brooklyn, NY	55,071 83,015 76,655 35,535
		DIRECTORS* DECEMBER 31, 2016)	
Names		Addresses	Fees Paid During Year
Reed, Marcy L. Bunszell, Daniel Jrban, Dennis	E	Valtham, MA Brocton, MA Valtham, MA	
By General Laws, Chapter 184, Section 83, the he amount of the salary paid to each," and by S ames and <u>addresses of the principal officers ar</u>	ection 77, the Department is requir		

GENERAL INFORMATION - Continued 1. Corporate name of company making this report, Massachsuetts Electric Company 2. Date of organization, July 6, 1887 3. Date of incorporation, July 6, 1887 4. Give location (including street and number) of principal business office: 40 Sylvan Road, Waitham, Massachusetts 02451 5. Total number of stockholders, 6. Number of stockholders in Massachusetts, 7. Amount of stock held in Massachusetts, 8. Capital stock issued prior to June 5, 1894, 9. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or Department of Public Utilities since		me of Respondent	This Report is (1) [X] An Ori (2) [] A Resu	ginal (I	ate of Report Mo, Da, Yr) arch 21, 2017		Year of	Report ber 31, 2016
1. Corporate name of company making this report, Massachsuetts Electric Company 2. Date of organization, July 6, 1887 3. Date of incorporation, July 6, 1887 4. Give location (including street and number) of principal business office: 40 Sylvan Road, Waitham, Massachusetts 02451 5. Total number of stockholders, 6. Number of stockholders in Massachusetts, 7. Amount of stock held in Massachusetts, 8. Capital stock issued prior to June 5, 1894, 9. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or Department of Public Utilities since June 5, 1894, Total, 2,420,696 shares, par value, \$ 62,211,275 outstanding December 31 of the fiscal year 2016 Class No. Shares Par Value St. 258,500				X	I .			
Massachsuetts Electric Company 2. Date of organization, July 6, 1887 3. Date of incorporation, July 6, 1887 4. Give location (including street and number) of principal business office:40 Sylvan Road, Waltham, Massachusetts 02451 5. Total number of stockholders, 4 6. Number of stockholders in Massachusetts, 1 7. Amount of stock held in Massachusetts, No. of shares, 2,398,111 \$ 59,952,7 8. Capital stock issued prior to June 5, 1894, No. of shares, 1,800 \$ 45,00 9. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or Department of Public Utilities since June 5, 1894, No. of shares, 2,420,696 \$ 62,211,27 Total, 2,420,696 shares, par value, \$ 62,211,275 outstanding December 31 of the fiscal year 2016 Class No. Shares Par Value Amount \$2,258,500		1 40	GENERAL INFO	RMATION - C	Continued			
Massachsuetts Electric Company 2. Date of organization, July 6, 1887 3. Date of incorporation, July 6, 1887 4. Give location (including street and number) of principal business office:40 Sylvan Road, Waltham, Massachusetts 02451 5. Total number of stockholders, 4 6. Number of stockholders in Massachusetts, 1 7. Amount of stock held in Massachusetts, No. of shares, 2,398,111 \$ 59,952,7 8. Capital stock issued prior to June 5, 1894, No. of shares, 1,800 \$ 45,00 9. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or Department of Public Utilities since June 5, 1894, No. of shares, 2,420,696 \$ 62,211,27 Total, 2,420,696 shares, par value, \$ 62,211,275 outstanding December 31 of the fiscal year 2016 Class No. Shares Par Value Amount \$2,258,500								
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July 6, 1887 4. Give location (including street and number) of principal business office: 40 Sylvan Road, Waltham, Massachusetts 02451 5. Total number of stockholders, 4. Number of stockholders in Massachusetts, 7. Amount of stock held in Massachusetts, 8. Capital stock issued prior to June 5, 1894, 9. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or Department of Public Utilities since June 5, 1894, No. of shares, 2,420,696 \$ 62,211,2 Total, 2,420,696 shares, par value, \$ 62,211,275 outstanding December 31 of the fiscal year 2016 Class No. Shares Preferred 22,585 \$100 \$2,258,500	2.							
40 Sylvan Road, Waltham, Massachusetts 02451 5. Total number of stockholders, 6. Number of stockholders in Massachusetts, 7. Amount of stock held in Massachusetts, 8. Capital stock issued prior to June 5, 1894, 9. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or Department of Public Utilities since June 5, 1894, Total, 2,420,696 shares, par value, \$ 62,211,275 outstanding December 31 of the fiscal year 2016 Class No. Shares Par Value Amount \$ 22,585 \$ 100 \$ \$2,258,500	3.							
6. Number of stockholders in Massachusetts, 7. Amount of stock held in Massachusetts, 8. Capital stock issued prior to June 5, 1894, 9. Capital stock issued with approval of Board of Gas and Efectric Light Commissioners or Department of Public Utilities since June 5, 1894, Total, 2,420,696 shares, par value, \$ 62,211,275 outstanding December 31 of the fiscal year 2016 Class No. Shares Par Value Amount S2,258,500	4.			ss office:				
7. Amount of stock held in Massachusetts, 8. Capital stock issued prior to June 5, 1894, 9. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or Department of Public Utilities since June 5, 1894, Total, 2,420,696 shares, par value, Class No. Shares Perferred No. of shares, 2,398,111 \$ 59,952,7 No. of shares, 1,800 \$ 45,00 No. of shares, 2,420,696 \$ 62,211,27 outstanding December 31 of the fiscal year 2016 Class No. Shares Par Value Amount Preferred 22,585 \$100 \$2,258,500	5.	Total number of stockholders,	v.	4				
8. Capital stock issued prior to June 5, 1894, 9. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or Department of Public Utilities since June 5, 1894, Total, 2,420,696 shares, par value, \$ 62,211,275 outstanding December 31 of the fiscal year 2016 Class No. Shares Par Value Amount St. 22,585 \$100 \$2,258,500	6.	Number of stockholders in Massachusetts,		1				
9. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or Department of Public Utilities since June 5, 1894, Total, 2,420,696 shares, par value, \$ 62,211,275 outstanding December 31 of the fiscal year 2016 Class No. Shares Par Value Amount Preferred 22,585 \$100 \$2,258,500	7.	Amount of stock held in Massachusetts,		No. of sha	ires,	2,398,111	\$	59,952,775
of Gas and Electric Light Commissioners or Department of Public Utilities since June 5, 1894, No. of shares, 2,420,696 \$ 62,211,2 Total, 2,420,696 shares, par value, \$ 62,211,275 outstanding December 31 of the fiscal year 2016 Class No. Shares Par Value Amount Preferred 22,585 \$100 \$2,258,500	В.	Capital stock issued prior to June 5, 1894,		No. of sha	irės,	1,800	\$	45,000
Total, 2,420,696 shares, par value, \$ 62,211,275 outstanding December 31 of the fiscal year 2016 Class No. Shares Par Value Amount Preferred 22,585 \$100 \$2,258,500	9.	of Gas and Electric Light Commissioners						
Class No. Shares Par Value Amount Preferred 22,585 \$100 \$2,258,500		June 5, 1894,		No. of sha	res,	2,420,696	5	62,211,275
Preferred 22,585 \$100 \$2,258,500		Total, 2,420,696 shares, par value, \$	62,211,275	outstanding C	December 31 of	the fiscal ye	ar 2016	3
-1444								
2,420,696 \$62,211,275			420	 -				

10. If any stock has been issued during the last fiscal period, give the date and terms upon which such issue was offered to the stockholders, and if the whole or any part of the issue was sold at auction, the date or dates of such sale or sales, the number of shares sold and the amounts realized therefrom.

DTE # None

11. Management Fees and Expenses During the Year.

List all individuals, corporations or concerns with whom the company has any contracts or agreement covering management or supervision of its affairs, such as accounting, financing, engineering, construction, purchasing, operation, etc., and show the total amount paid to each for the year.

National Grid USA Service Company, Inc., pursuant to an agreement, a copy of which is on file with the Massachusetts Department of Public Utilities, rendered various services in 2016 as requested, at the actual cost thereof, pursuant to rules and orders of the Federal Energy Regulatory Commission. See Page S18 for additional detail.

^{*}Includes Capital Stock issued prior to June 5, 1894.

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) DQ An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) [] A Resubmission	March 21, 2017	December 31, 2016

GENERAL INFORMATION - Continued

Names of the cities or towns in which the company supplies ELECTRICITY, with the number of customers'

meters in each place	6
----------------------	---

	Number of		Number of
Oh T	Customers' Meters	Chi as Taura	Customers' Meters
City or Town ABINGTON	7.958	City or Town DEERFIELD	F. F. C.
CCORD	2	DIGHTON	1.529
DAMS	4,730	DOUGLAS	3,036
LEORD	376	DRACUT	13,207
MESBURY	8.056	DRURY	48
MHERST	2	DUDLEY	5,007
			1,270
NDOVER	14,199	DUNSTABLE	
NNISQUAM	52	E BRIDGEWATER	6,066
RUNGTON	1	E BRIMFIELD	15
SBURY GROVE	8	E BROOKFIELD	1,147
SHBURNHAM	1	E CHELMSFORD	75
SHLEY FALLS	454	E HAMILTON	2
THOL	5,898	E LONGMEADÓW	6,796
TTLEBORO	17,283	E PEPPERELL	870
UBURN	7,880	EAST BOXFORD	3
VON	2,370	EAST DOUGLAS	869
YER	4,137	EAST FOXBORO	60
ALLARDVALE	†O	EAST MILTON	1
ARRE	2,205	EAST NORTON	4
EDFORD	1	EASTHAMPTON	6
ELCHERTOWN	6,806	EASTON	702
ELLINGHAM	5,588	EB WOONSOCKET	1 1
ERKELEY	1	ELMWOOD	1
ERLIN	1.364	ERVING	408
EVERLY	18,475	ESSEX	2,059
		EVERETT	18,908
EVERLY FARMS	587 12.602	FALL RIVER	44.826
	1		11.42
ILACKSTONE	3,918	FARLEY	6
OLTON	2,064	FARNAMS	19
ONDSVILLE	663	FAYVILLE	185
OXFORD	2,949	FISKDALE	716
OYLSTON	1	FITCHBURG	5
RADFORD	5,312	FLORENCE	4,269
RAINTREE	1	FLORIDA	245
RIDGEWATER	10,440	FOXBORD	8,044
RIGGSVILLE	7	FRANKLIN	13,137
IRIMFIELD	1,785	FURNACE	23
ROCKTON	40,193	GARDNER	10,169
ROOKFIELD	1,723	GEORGETOWN	1
RYANTVILLE	1	GILBERTVILLE	514
BUCKLAND	i	GILL	1
YFIELD	1,182	GLENDALE	10
HARLEMONT	889	GLOUCESTER	16,644
HARLTON	5.377	GOSHEN	668
HARLTON CITY	211	GRAFTON	3,674
HARLTON CTR	1	GRANBY	2,866
HARLTON OPO	55	GREENFIELD	2,000
HARTLEY	17	GROTON	2
		and the second s	1
HELMSFORD	11,441	GROVELAND	
HELSEA	5	GT BARRINGTON	3,679
HERRY VALLEY	908	HALIFAX	4,103
HESHIRE	1,641	HAMILTON	644
LARKSBURG	751	HAMPDEN	2,190
LINTÓN	7,468	HANCOCK	618
OHASSET	4,024	HANOVER	6,414
OLLINSVILLE	13	HANSON	4,673
DLRAIN	1 1	HARDWICK	674
ONWAY	i	Subtotal	415,199
			THE RESERVE TO SHARE THE PARTY OF THE PARTY

Name of Respondent	This Report is:	Date of Report	Year of Report
,	(1) [X] An Original	(Mo. Da. Vr)	
Massachuselts Electric Company			December 31, 2018
Meseographic Cyclin Cyclindail	((Z)) [A Pesocoministation	[Mercri 21, 2011	IDICORDOR 31, 2010

GENERAL INFORMATION - Continued

Names of the cities or towns in which the company supplies ELECTR/CITY, with the mumber of customers'

	Number of		Number of
Clhu er Tere	Customers' Meters	Ph T	Customers' Meters
City or Town	2,243	N BROOKFIELD	2,330
AVERHILL	22,691	N CHELMSFORD	2,330 3,682
AWLEY	207	N EGREMONT	425
YDENVILLE	571	N GRAFTON	1 1
ATH	512	N OXFORD	2
BRONVILLE	18	N PEMBROKE	1 1
NGHAM	92	N TEWKSBURY	28
OLBROOK	4.626	N UXBRIDGE	418
DEDEN	1	NAHANT	1,756
DLLAND	1.483	NEW BRAINTREE	472
DOSAC TUNNEL	17	NEW MARLBORO	811
PEDALE	2,528	NEW MARLBOROU	2
DUSATONIC	877	NEW MARLBOROUGH	2
BBARDSTON	1,958	NEW SALEM	515
IDSON	7.830	NEWBURY	2,219
HL.	2	NEWBURYPORT	10,072
TERLAKEN	5	NORFOLK	10,072
SWICH	1 1	NORTH ADAMS	7,288
NCASTER	2.578	NORTH ANDOVER	12,681
NESBORO	2,376	NORTH BILLERICA	12,001
NESVILLE	106	NORTH BROOKFIELD	1 1
WRENCE	30,296	NORTH DIGHTON	1,222
E	2	NORTH EASTON	4,879
EDS	730	NORTH GRAFTON	2,890
EICESTÉR	3,220	NORTH GRAPTON	48
NOX	3,118	NORTH OXFORD	787
OMINSTER	19,981	NORTH QUINCY	8,987
VERETT	19,901	NORTH COUNCY	1
YDEN	2	NORTH RUTLAND	1 28
COOW	490	NORTH SHIRLEY	25
TLETON	2	NORTHAMPTON	10,007
INGMEADOW	2	NORTHBOROUGH	.,,
WELL	43,946	NORTHBOROGE	6,781 3,231
DLOW	43,946	NORTHFIELD	
JEUW NENBURG	21	NORTON	8 7740
NENBORG NN	38.093	NORWELL	7,748
NNFIELD		NUTTINGS LAKE	4,884
MMFIELLI AGNOLIA	209		3 928
YGMULIA NLDEN	27,441	OAKHAM	
ILUEN INCHAUG		ORANGE	4,141
INCHAUG INCHESTER	216 2,7 5 0	OXFORD	5,464
WICHESTER WICHESTERBYTHESEA	2,750	PALMER PALMER CENTER	4,318
WICHESTERBTTHESEA WISFIELD	1.3		
unsfield Arblehead		PAXTON	2
	1 2	PEABODY	
ARLBORO	5	PELHAM	1 1
ARLBOROUGH	19,306	PEMBROKE	8,386
EDFORD	25,352	PEPPERELL	4,162
ELROSE ELROSE HGLDS	12,690	PETERSHAM	661
	50	PHILLIPSTON	918
ENDON	2,539	PIGEON COVE	138
ERRIMAC	1 10 000	PRITSFIELD	16
ETHUEN	20,629	PLANVILLE	4,598
DOLETÓN	42.000	PRIDES XING	103
LFORD	12,890	PRINCETON	1
LL RIVER	159	QUINCY	28,604
LBURY	8,366	RANDOLPH	13,075
TAITE	1,283	READING	1
LTON	2	REHOBOTH	5,145
ONPONSETT		REVERE	22,466
ONROE	58	RICHMOND	2
ONROE BRIDGE	36	ROCHDALE	731
ONSON	3,832	ROCKLAND	8,451
ONTEREY	945	ROCKPORT	4,921
TWASHINGTON	177	ROWE	279
ADAMS	1	Subtotal	533,493
ANDOVER	13		40%
ATTLEBORO	1		
BILLERICA	3,967		

Name of Respondent	This Report Is:	Oate of Report	Year of Report
82	(1) [X] An Original	(Mo, Da, Yr)	C-00000011080 AUR (200400000)
Massachusetts Electric Company	(2) [] A Resubmission	March 21, 2017	December 31, 2016

GENERAL INFORMATION - Continued

Names of the cities or towns in which the company supplies ELECTRICITY, with the number of customers' maters to each place.

City or Town	Number of Customers' Meters	City or Town	Number of Customers' Maters
RÓWLEY	2	WARE	5.142
ROYALSTON	585	WARREN	1,823
RUTLAND	3.539	WARWICK	452
ATTLEBORO	2.754	WASHINGTON	1
CHELMSFORD	340	WEBSTER	9.291
EGREMONT	651	WENDELL	458
GRAFTON	81	WENDELL DEPOT	34
HAMILTON	2.518	WENHAM	1,538
LANCASTER	411	WEST BOXFORD	111
ROYALSTON	102	WEST BOYLSTON	62
WEYMOUTH	9	WEST BRIDGEWATER	j ;
RALEM	21.586	WEST OUDLEY	25
BALISBURY	W-10-7-7		
	4,068	WEST GROTON	1 1
SALISBURY BCH	1,403	WEST HAWLEY	15
AUGUS	12,013	WEST MILLBURY	45
SAVOY	1	WEST NEWBURY	1,833
CITUATE	8,701	WEST ORANGE	19
BEEKONK	6,618	WEST SUTTON	4
SHARON	85	WEST WARREN	543
SHEFFIELD	1,725	WESTBOROUGH	8,691
HELBURNE	2	WESTFORD	9,988
SHELDONVILLE	17	WESTMINSTER	3,485
HIRLEY	2.859	WESTPORT	3.316
SHIRLEY CTR	23	WENMOUTH	25,306
SHREWSBURY	2	WHEELWRIGHT	186
SHUTESBURY	914	WHITINSVILLE	3,704
SOMERSET	7.990	WHITMAN	6.676
	- 1		
OMERVILLE	130	WILBRAHAM	6,223
SOLITH BARRE	299	WILKINSONVL	17
SOUTH BERLIN	44	WILLIAMSBURG	924
SOUTH EASTON	5,060	WILLIAMSTOWN	3,528
BOUTH GRAFTON	1,790	WILMINGTON	2
SOUTH HADLEY	54	WINCHDON SPGS	247
SOUTH PEABODY	1	WINCHENDON	4,214
OUTH WEYMOUTH	164	WINTHROP	5.396
OUTHBOROUGH	4,163	WOBURN	2
SOUTHBRIDGE	8,452	WOLLASTON	8,198
SOUTHFIELD	202	WORCESTER	80,599
SOUTHVILLE	2	WRENTHAM	4,915
PENCER	5,932	CONTROL OF THE PROPERTY OF THE	
PRINGFIELD	3		
TERLING	i i		
STERLING JCT	3		
STILL RIVER	84	1	
STOCKBRIDGE		I	
	1,854	I	
TONEHAM	1	I	
TOUGHTON	13,343	I	
TURBRIDGE	4,128	I	
OTTON	3,811	I	
WAMPSCOTT	6,449	I	
WANSEA	7,539	I	
AUNTON	S 1	I	
EMPLETON	1	1	
EWKSBURY	12,758		
HORNOIKE	450		
HREE RIVERS	1,246		
OPSFIELD	2.781		
YNGSBORO	5,302		
IPTON	3,182		
IXERIDGE		1	
	5,633		
Y BRIDGEWATER	3,784		
V BRIMFIELD	1		
Y BROOKFIELD	1,939		
CHELMSFORD	19		
V STOCKBRIDGE	1.026	Subtotal	382,313
VALES S	1.022		12.74
VALPOLE	1	Total	1,331,005
VARD HILL	540		-tea-last

Name of Re	enondent	This Report	le:	Date of Repo	. 	Year of Report
110 OI 1/8	aportant	(1) [X] An O		(Mo, Da, Yr)		real of Report
Massachuse	etts Electric Company	(2) [] A Re		March 21, 20		December 31, 2016
		NOTES REC	EIVABLE (Ad	count 141)	(No	t Applicable)
1. Give the	particulars called for below concerni	ng notes rece	eivable at end	of vear.		
	ticulars of any note pledged or disco		_	100		
	ms may be grouped by classes, sho					
	e any note the maker of which is a d					
Line	Name of Maker and Purpos		Date of	Date of	Interest	Amount End
No.	Which Received	'	Issue	Maturity	Rate	of Year
_	(a)		(b)	(c)	(d)	(e)
1						\$
·						
2						1
3						
4						
*				j		
5		1				
6						
7						
8						Į.
"				9		
9						
_						
10						

Total \$

Name	of Respondent	This Report is: (1) (2) An Original	Date of Report (Mo, De, Yr)	Year of Repo	Ht
leeen	chusetts Electric Company	(2) [] A Resubmission	Merch 21, 2017	December 31	2016
_		ACCOUNTS RECEIVABLE (Accounts 142,143)			
	e the particulars called for below concerning account signate any account included in Account 143 in exce				
ine D		Description (a)		(b)	Amount End of Year
1	Customer (Account 142)				
2	Customer (Accepted 142) Electric (includes S Unbilled Revenue	h			\$ 419,670,93
4	Other Electric and Gas Utilities Other Account Receivable (Account 143):				
5	Officers and employees				
Ø	Due on subscriptions to capital stock (seets class	natio 9			
7	ol etocti).				
9	Miscellaneous (group and describe y classes):				0
10					
	Miscellaneous Accounts Receivable (Includes Prop	erty Demage and Errergy Supply)			12,990,72
	Union Billable Labor				20,83
	Dependent Cere				(11,00
	Health Care Spend Account				(88,91
	Employee Cash Advance LPI Reserve				(3,44
	Emp Home Commission Loan				4541.1
81					10
t0 20					
21				Subtetal	\$ 12,912.88
22					
23					
24 25					
20 26					
27					
26					
20 30					
31					
32					
33 34					
35					
36					
37					
36					
40					S
41					
42					
41 44					
45					
46					
			Total		\$ 432,783,62

Name of	Name of Respondent 1s:	i de Cin	Date of Report		Year of Report	
Massach	Massachusetts Electric Company (2) [1 A Resubmission	brnisslon	(March 21, 2017		December 31, 2016	2016
	DUCTION FUEL AND OI	cluded in Account 1	51)	(Not A	(Not Applicable)	
1. Report 3. Each 4. Show	(Except Nuclear Materials) Report below the information called for concerning production fuel and oil stocks. Show quantities in tons of 2,000 lbs., or Mcf, whichever unit of quantity is applicable. Each kind of coal or oil should be shown separately. Show electric fuels separately by specific use.	ials) d oil stocks. y is applicable.				
				Kinds of Fuel and Oil	el and Oil	
Line	Item	Total	Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
Ġ V	(a)	(p)				
- 20	On hand Beginning of YearReceived During Year	os Os				
	Used During Year (Note A)	-			-	
100	Generation of Fuel	0				
- 00 00 5	Sold or Transferred	00	•			;
5	BALANCE END OF YEAR	0\$	0	D\$	0 08 08 Windows 10 08 Windows 10 Windows 10	3
Line	ilem		Quantity	Cost	Quantity (Cost
Š	(6)		Ê	3	a –	3
1,	On hand Beginning of Year	-	0	0\$		٠,
<u> </u>	TOTAL	* * * * * * * * * * * * * * * * * * * *	11		0	0
<u>4</u> 45	Used During Year (Note A)					
9	Generation Fuel					
1						
<u></u>	Sold or Transferred				•	•
£ 6	TOTAL DISPOSED OF		0	0	0 0	
Note A	Note A Indicate specific purpose for which used, e.g., Boiler Oil, Make Oil, Generator Fuel, etc.	Oil. Generator Fuel.				,

Note A -- Indicate specific purpose for which used, e.g., Boiler Oil, Make Oil, Generator Fuel, etc. Note B -- Does not include joint owned units (Wyman Unit 4).

Name of Respondent	This Report Is:		Date of Report		Year of Report	
Massachusetts Electric Company	(1) [X] An Original (2) [] A Resubmission	sion	(Mo, Da, Yr) March 21, 2017		December 31, 2016	
DEFERRED LOSSES	DEFERRED LOSSES FROM DISPOSITION OF UTILITY PLANT (Account 187)	OF UTILITY PLA	NT (Account 18	7	(Not Applicable)	
 In column (a) give a brief description of property creating the deferred loss and the date the loss was recognized. Identify items by department where applicable. Losses on property with an original cost of less than \$50,000 may be crowned. The number of items making up to 		I the deferred loss and the date the loss was recognized.	date the loss was	s recognized.	:	
grouped amount shall be reported in column (a). 3. In column (b) give date of Commission approval of journal entries. Where approval has not been received, give explanation following the respective item in column (a). (See Account 187, Deferred Losses From sale of Utility Pt	/al of journa mn (a). (Se	al entries. Where approval has not been received, give	has not been recosses From sale	seived, give		
	\cdot		Balance	Cur	Current Year	Balance
Line No. Description of Property (a)	Date J.E. Approved (b)	Total Amount of Loss (c)	Beginning of Year (d)	Amortizations to Acc. 411,6 (e)	Additional Losses (f)	End of Year (a)
- 2 to 4 to 0 to 8 to 2						ν.
	Total	69	49	69	S	ક્ક

Name of Resp	ondent	This Report Is: (1) [X] An Original	Date of Repor		Year of Report	
Massachusett	s Electric Company	(2) [] A Resubmission	(Mo, Da, Yr) March 21, 201	7	December 31,	2016
		S PAYABLE (Account 231) adicated concerning notes pa	yable at year e	nd	(Not Applicab	le)
Line No.	Payee (a)		Date of Note (b)	Date of Maturity (c)	Int. Rate (d)	Balance End of Year (e)
1 2 3 4						XII.
5 6 7 8 9					-	
11 12 13 14 15						
16 17 18 19						16
20 21 22		. "			Total	

Name	of Respondent	This Report Is:		Date of Report	Year of Report
		(1) [X] An Origin	nal	(Mo, Da, Yr)	1
Mass	achusetts Electric Company	(2) [] A Resubi		March 21, 2017	December 31, 2016
Line No.	PAYABLE TO ASSOC Report particulars of notes and accounts Name of Company (a)			at end of year.	Amount (d)
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Niagara Mohawk Holdings NGUSA Service Company NG Engineering Services, LLC National Grid Electric Service PSEG Electric Service TSA Co. Niagara Mohawk Power Corp Brooklyn Union Gas-KEDNY KS Gas East Corp-KEDLI Nantucket Electric Co. Boston Gas Company Colonial Gas Company Narragansett Electric Co Grantle State Electric Co New England Power Company NE Hydro-Trans Corp NG Development Holdings Corp Valley Appliance & Merch		2,139,375 12 64,099,221 205,980 329,834 5,558 8,359,109 142,571 123 14,204 4,848 204 15,712,131 1 5,862,735 539 351 5		
46	Totals	\$	96,876,799		

Name	Name of Respondent	This Report Is:		Date of Report		Year of Report	
		(1) [X] An Original		(Mo, Da, Yr)			
Mass	Massachusetts Electric Company	(2) [] A Resubmission	sion	March 21, 2017		December 31, 2016	
	DEFERRED GAINS FROM DISPOSITION OF UTILITY PLANT (Account 256)	M DISPOSITION C	F UTILITY PLANT	(Account 256)		(Not Applicable)	
-	 In column (a) give a brief description of property creating 		erred loss and the	the deferred loss and the date the loss was recognized.	scognized.		
Identi	Identify items by department where applicable.						
2. Lo	2. Losses on property with an original cost of less than \$50,000 may be grouped. The number of items making up the	s than \$50,000 may	y be grouped. The	number of items m	aking up the		
group	grouped amount shall be reported in column (a).				,		
.e. 5	3. In column (b) give date of Commission approval of journal entries. Where approval has not been received, give	al of journal entries.	. Where approval	has not been receiv	ed, give		
DIA YO		(a). (ccc vector		Balance	_	Current Year	Balance
Line	!	Date J.E.	Total Amount	Beginning	Amortizations	Additional	End of
ģ	Description of Property (a)	Approved (b)	of Loss (c)	of Year (d)	to Acc. 411,6 (e)	Losses (f)	Year (g)
•							
- 2							
က						- 50	
4 u					I	50	
9 0							
~							
60 0		·					
, 은			,				
= 5							
3 5							
4 :							
ა დ							34
4:							1
<u> </u>							
2							
ন হ							
3 8	Total		65	£45	645	65	6/3
ì	******		•	•	•	•	•

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1) [X] An Original	(Mo, Da, Yr)	1
Massachusetts Electric Company	(2) [] A Resubmission	March 21, 2017	December 31, 2016

1. Report below an anlysis of the changes during the year for each of the above-named reserves.

2. Show name of reserve and account number, balance beginning of year, credits, debits, and balance at end of year. Credit amounts should be shown in black, debit amounts enclosed by parentheses.

- 3. Each credit and debit amount should be described as to its general nature and the contra account debited or credited shown. Combine the amounts of monthly accounting entries of the same general nature. If respondent has more than one utility department, contra accounts debited or credited should indicate the utility department
- 4. For Accounts 261, Property Insurance Reserve, 262, Injuries and Damages Reserve, explain the nature of the risks

covered by the reserve.

5. For Account 265, Miscellaneous Operating Reserves, report separately each reserve composing the account and explain breifly its purpose.

Name of Reserve (a)	Bal. Beg. of Year (b)	Contra Acct. Debited Credited (e)	Debits (c)	Credits (d)	Balance at end of year (e)
Account 262 (FERC 228.2)	1 10	147	107		
Incurred but Not Reported 'Reserves (IBNR)	5,133,658	925	15,453,759	19,091,221	8,771,32
Workman's Compensation Reserve	1,970,060	232/925	22,971,637	23,349,491	2,347,91
Injuries and Damages (includes Gen, Auto and OCIP)	10,540,265	925	80,389,452	73,182,757	3,333,57
Account 263 (FERC 253);					
Sales Tax Accrual	5,216,516	408.1/431	2,006.495	936,192	4,146,21
Sales Tax Interest				1,061,280	1,061,28
Highway Relocation Billed	24,201	144	4,290		19,91
Deferred Compensation	385,931	431/426	73,531	27,617	340,0
Environmental Reserves	90,982,608	182/930.2	138,996,782	127,352,565	79,338,3
Pension Cost	91,395,943	182/926	113,289,706	121,871,184	99,977,4
Pension - Supplemental	2,741,000	182/926	276,758	387,080	2,851,3
Account 265 (FERC 253)					
Financial Accounting Standard 106	129,237,009	242/182	39,743,030	53,734,322	143,228,3
Financial Accounting Standard 112	8,851,035	926	8,280,905	6,708,243	9,278,3
FIN 48 Tax Liability	2,660,453	409.1/431	51,967,925	49,817,017	509,5
Deferred Credits - Miscellaneous	36,524,000	426.5	39,469,160	2,945,237	,
ROE - Storm Fund Carrying Charge		426,5	26,137,886	64,836,474	38,698,50
ROE - Smart Grid Program		426.5	100,648	687,766	587,11
ROE - Solar Generation Program		428,5	16,432	793,146	776,7
ROE -Energy Efficiency Working Capital Allowance		426,5		6,487,447	6,487,4
ROE - Capital Investment Recovery		426.5		403,057	403,0
Total	\$ 385,662,879		\$ 539,178,396	\$ 555,672,096	\$ 402,156,5

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1) [X] An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) [] A Resubmission	March 21, 2017	December 31, 2016

SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

Report by account, the k.W.h. sold, the amount derived and the number of customers under each filed schedule or contract. Contract sales and unbilled sales may be reported separately in total.

			-		Average Revenue		of Customers s Rendered)
L ine Na.	Account No.	Schedule (a)	k.W.h (b)	Revenue (c)	per k.W.h. (cents) 0.0000 (d)	July 31,	avg December 31, (f)
1		R-1 Residential	4,238,859,178	401,688,870	9.4763	612,486	604,69
2	l	R-2 Res-Low Income	505,543,597	50,159,585	9.9219	76,497	71.48
3	l	R-4 Rest-Time of Use	1,610,022	181,580	10.0359	57	5
4		G-1 General Service Sm	10,502,692	-1.084.072	-10.3219	1.950	1,90
5	-	S-4 St Lt-Security	1,161,100	110,365	9.5052	,,000 D	''**
7		T T T T T T T T T T	1,101,100	110,000	8.3UJE	•	
8		Total Account 440	4,757,676,589	451,036,307	9.4802	690,989	678.14
6		Rate Refunds, Net	-12,391,741	13,624,147	-109.9454	090,809	070,14
9		Reid Reidilds, 1961	141,186,31	13,024,147	-109,9434		
10							
11							
12							
13					j		
14		R-1 Residential	20,894,087	2,017,546	9.6561	1,404	1,38
15		R-4 Res-Time of Use	O.	-11,490	0.0000	0	
16	ŀ	G-1 Gen Svc Small	853,073,149	42,953,261	5.0351	75,994	74,51
17	1	G-2 Gen Svc Demand	513,407,083	41,272,494	8.0389	2,832	2,77
18		G-3 Time of Use Lng	331,334,421	23,125,912	6.9798	303	29
19		S-4 St Lt - Security	13,274,012	1,283,645	9.5212	0	0.000
21]		10,21,1,212	.,220,010	0,02,12	•	0.000
22	1	Total Account 442	1,731,982,732	110.621.567	6.3870	80.534	78,95
20		Rate Refunds, Net	-4,511,085	4,959,741	-109.9456	60,534	70,80
23		Trate reliation, 1461	**,511,000	4,838,741	-109.9450		
24		l i			1		. 41
25		S-1 St Lt Co Own Equip	4 774 577	F40.054	40.000		
28			4,771,577	519,251	10.8822	75	
		S-2 St Lt Cust Own Equip	694,672	-1,476	-0.2125	17	1 1
27		S-3 St Lt UG Div of Own	659,734	61,510	9.3235	11	1
28		S-4 St Lt - Security	3,421,560	326,818	9.5517	0	
29		St Lt - Cust Own Equip S-5	6 62,389	32,816	4,9542	6	
30		Noncomforming St. Lt G-1	58,250	5,587	9.5575	31	3
32							1
33		Total Street Lights	10,268,182	944,486	9.1982	140	13
31		Rate Refunds, Net	-26,744	28,404	-109.9458		١
34							
35		1					
36		1					
37							
38							
39		2					
40							
41							
42		_					-
42							
44							
45							
46		SALES TO ULTIMATE					
47		CONSUMERS	6,482,997,933	581,215,653	8.9852	771,664	7 <u>57,24</u>

	of Respondent		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Massa	chusetts Electri	c Company	(2) [] A Resubmission	March 21, 2017	December 31, 2016
		OTHER UTILITY OP	ERATING INCOME (Acc	ount 414)	(Not Applicable)
		Report below the par	ticulars called for in each		
Line No.	Property (a)	Amount of Investment (b)	Amount of Revenue (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		\$	\$	\$	\$
32	Total	 \$	\$	\$	 \$

21,835 543 -104 d operating vol			(1) Of An Original	(Afr. Da Vr.)	1000
Miss - Beginning of Year	assachus	etts Electric Company	(2) [] A Resubmission	March 21, 2017	December 31, 2016
Misse - Beginning of Year Steel Towers Steel Towers Added During Year Steel Towers Steel Towers Added During Year Steel Towers Steel Towers Adductive Tower Steel Towers Steel Towers Adductive Tower Steel Towers Steel Towers Steel Towers Adductive Towers Steel Towers Steel Towers Steel Towers Steel Towers Adductive Towers Steel Towers Stee		OVERHEAD	DISTRIBUTION LINES OPERA	TEO	
Males - Beginning of Year Total	e		100 miles	Length (Pole Miles)	
Males - Beginning of Year 104	ď		Wood Poles	Steel Towers	Total
Added During Year			21.8	35	
Retired During Year		2 Added During Year		43	
Adjusted During Year 22,275		3 Retired During Year	' ' '	28	
Miles - End of Year 22,275		Adjusted During Year			
5 6 6 6 7 7 8 Distribution System Characteristics - A.C. or D.C., phase, cycles and operating voltages for light and power of the property of		Wiles - End of Year	22,2	75	2
B Distribution System Characteristics - A.C. or D.C., phase, cycles and operating voltages for light and power that the control of the contro		2			
Distribution System Characteristics - A.C. or D.C., phase, cycles and operaling voltages for light and power than the control of the contro		9			
B Distribution System Characteristics - A.C. or D.C., phase, cycles and operating voltages for light and pow 11 12 14 15		2			
10 11 12 13 14 15 16 17 17 17 17 17 17 18 19 19 19 19 19 19 19		8 Distribution System Characteristics - A.C. or D	J.C., phase, cycles and operating	g voltages for light and power.	
10 12 13 14 15 16 17 17 18 19 19 19 19 19 19 19		6			
12 13 14 15 15 16 17 17 17 17 17 17 17		10			
12		=:			
13 14		12			
15 Reductions during year: 17 Additions during year: 18 Purchased Associated with utility plant sold 20 Associated with utility plant sold 21 Total additions 22 Reductions during year: 24 Associated with utility plant sold 25 Adjustments during year: 26 Adjustments during year: 27 Adjustments during year: 28 Adjustments during year: 29 Adjustments during year: 20 Adjustments during year: 20 Adjustments during year: 21 Adjustments during year: 22 Adjustments during year: 23 Adjustments during year: 24 Associated with utility plant sold 25 Adjustments during year: 26 Adjustments during year: 27 Adjustments during year: 28 Adjustments during year: 38 Adjustments during year: 39 Adjustments during year: 40 Associated with utility plant sold 50 Adjustments during year: 51 Adjustments during year: 52 Adjustments during year: 53 Adjustments during year:		13			
Reductions during year: Reductions and sold		15			
Number at beginning of year Service Number at beginning of year Service Additions during year 1,3 Putchased Service Putchased Service Installed Associated with utility plant acquired 20		ELECTRIC D	ISTRIBUTION SERVICES		
16 Number at beginning of year 1,3 17 Additions during year : 18 18 Purchased 19 20 Associated with utility plant acquired 2 21 Total additions 2 22 Reductions during year : 2 23 Retirements 2 24 Associated with utility plant sold 2 25 Total reductions 2 26 Adjustments during year : 2 27 Adjustments during year : 2 28 Adjustments during year : 2 29 Adjustments during year : 2 20 Adjustments during year : 2 20 Adjustments during year : 2 21 Adjustments during year : 2 22 Adjustments during year : 2 23 Adjustments during year : 2 24 Adjustments during year : 2 25 Adjustments during year : 2 26 Adjustments during year : 2 27 Adjustments during year : 2 28 Adjustments during year : 2 29 Adjustments during year : 2 20 Adjustments during year : 2 20 Adjustments during year : 2 20 Adjustments during year : 2 21 Adjustments during year : 2 22 Adjustments during year : 2 24 Adjustments during year : 2 25 Adjustments during year : 2 26 Adjustments during year : 2 27 Adjustments during year : 2 28 Adjustments during year : 2 29 Adjustments during year : 2 20 Adjustments during year : 2 21 Adjustments during year : 2 22 Adjustments during year : 2 23 Adjustments during year : 2 24 Adjustments during year : 2 25 Adjustments during year : 2 26 Adjustments during year : 2 27 Adjustments during year : 2 28 Adjustments during year : 2 29 Adjustments during year : 2 20 Adjustments during ye		Eeg		Electric	
Number at beginning of year: Additions during year: Purchased Installed Associated with utility plant acquired. Total additions during year: Reductions during year: Reductions during year: Adjustments Adjustments Adjustments Adjustments during year: Adjustments during year:				Services	
Additions during year: Purchased Installed Associated with utility plant acquired. Total additions Total reductions Associated with utility plant sold Total reductions Adjustments Adjustments during year: Adjustments due to miscakculation in prior years.		16 Number at beginning of year	*******	1,392.	279
Purchased Installed Associated with utility plant acquired Total additions Reductions during year: Retirements Associated with utility plant sold Total reductions Adjustments during year: Adjustments due to miscakculation in prior years.		17 Additions during year:			
Installed Associated with utility plant acquired Total additions Total additions Reductions during year: Reductions during year: Associated with utility plant sold Total reductions Adjustments during year: Adjustments due to miscakculation in prior years.		18 Purchased			
Associated with utility plant acquired Total additions Reductions during year: Reductions during year: Asociated with utility plant sold Asociated with utility plant sold Adjustments during year: Adjustments due to miscakculation in prior years.			***************************************		
Total additions Reductions during year: Retirements Associated with utility plant sold Total reductions Adjustments during year: Adjustments during year: Adjustments due to miscalculation in prior years.					
Reductions during year: Retirements Associated with utility plant sold Total reductions Adjustments during year: Adjustments during year: Adjustments due to miscalculation in prior years.					
Retirements Associated with utility plant sold Total reductions Adjustments during year. Adjustments Adjustments Adjustments due to miscalculation in prior years.		22 Reductions during year:			
Associated with utility plant sold Total reductions Adjustments during year: Adjustments Adjustments Adjustments due to miscalculation in prior years.		23 Retirements		(1,2	(986)
Total reductions Adjustments during year. Adjustments Adjustments Adjustments due to miscakulation in prior years.			***************************************		
Adjustments during year. Adjustments Adjustments Adjustments due to miscakculation in prior years		25 Total reductions	***************************************		
Adjustments Adjustments due to miscakulation in prior years		26 Adjustments during year:			
ue to miscalcutation in prior years			***************************************		
		Adjustments due to miscalculation in prior y	9ars		Г

	of Respondent achieves Electric Company						This Report is: (1)[X] An Origin (2)[] A Resubs	usi relasion	Date of Report (Mo, De, YI) March 21, 2017		Year of Report December 31,	
_				SIR	EET LAMPS CO	NNECTED TO	SYSTEM				1	
	T					Тура						
ne a	Cayor	Total	Incandesc Municipal	Other	Marcury Municipal	Vepor Other	Fluores	Other	Sodium Municipal	Vapor Dther	Municipal Municipal	Halide Othe
9	(a)	167	(c)	(d)	(#)	(f)	(2)	(0)	(i)	ini.	(I)	6)
Т	Abouton Area Customers	1,128	701	1-1	1	4	100		ali	306		4
	Adams Area Customers	1,021			à	4			987	27		
	Afford Area Customers	4		1		-	\vdash		2	4.10		<u> </u>
÷	Amesbury Area Customers (Andover Area Customers	1,422	- 1	. 1	14	22	_		1,265	140		
6	Athol Area Customers	905			4	7			823	78		$\overline{}$
7	Attleboro Area Customers	4,527			7	14			4,005	427	13	1
8	Aubum Aree Gustomere	443	2		1	3			215	221		
	Avon Area Customere	888 599	- 1		10	4	\vdash		705 507	177		3
	Ayer Area Customers Barra Area Customers	295							239	55	1	
	Beichenown Area Customers	408			2				281	120		
	Beflingham Area Customere	958	Ť		1	4			870	75		1
	Berlin Ame Customers	67			ļ				69	. 18		
	Beverly Area Customers	368				23			2,611	312 259		a
	Billerios Area Customers Blackstone Area Customers	2,878 733			1	2			080	61		- 0
	Botton Area Customers	87 (2	2			53	30		
В	Boxford Area Customers	6a							47	11		
0	Bridgeweter Area Customers	1,560				6			1,263	311		
21	Brimfield Area Customera	1,452			7	18	-		117	1,414		10
22	Brockton Ania Customera Brookfield Ania Customera	1,452			1	10	1		121	1,414	2	1
24	Charlemont Area Customers	64 (2			AT	35	·	
5	Charlion Area Customers	163				ı			58	Sate		
6	Chelmaford Area Customers	210 (1			16	199		
	Cheshira Area Customera	A03 230			2				381 · 219	15 8		
70	Clarksburg Area Customers Clarksburg Area Customers	100	п		16	2 2	1		78	63		2
30	Cohasant Area Customera	620 (- ''		1	1			525	91		3
П	Digriton Area Customers	578							524	54		
12	Douglas Area Customers	48t				3			418	d2		
33	Dracut Area Customers	1,75t			ļ		-		1,521	101		\vdash
14 35	Dudley Area Customers Dunstable Area Customers	69			1		1		63	5		
36	East Bridgewater Area Customers	1,269			1				988	280		. 1
37	East Brookfield Area Customers	278			2	1			248			
18	East Longmeadow Area Custome	1,252			1	4	1		1,111	132		
	Easter Area Customers	472				25	-		50 37	391		- 0
41	Egremoni Area Customers Enviror Area Customers	121				2	1		- 3"	10		
17	Essex Area Customers	164			ī	12			113	36		
43	Everett Area Customers	3.215			2	7			2,922	283		" 1
44	Fall River Area Customers	906 (2	1	-		130	608	<u> </u>	28
45 48	Florida Area Customers Foxboro Area Customers	581			5	1	1		381	194		-
47	Frenklin Area Gustomers	171 (3	7	-		18	142		- 1
48	Gerdner Area Customers	122				2			110	202		Z
19	Gloucester Area Quatomera	101					1		1 1	180		1
50 51	Goshen Area Customera Grafton Area Customera	130			 		1		23	85		-
12	Granby Area Customers	169 (3			118	48		
	Creat Barrington Area Customers	014		1		16			491			
14	Helfes Area Customers	423			ı	3			170	249		
55	Hemition Area Customers	199 (2	3			tos	65		-
7	Hampden Area Customers Hancock Area Customers	199			2	2	—		708	20 86		_
	Margaret Area Customers	964			-	3			523	330		2
50	Hanson Area Customers	549				11			348	202		
10	Herdwick Area Gustomere	26			2	1	1		2	21		
	Hanserd Area Customers	57	15		8	1	+		20 4,813	5 375	-	_
12	Haverroll Area Customers Hawley Area Customers	4,992			5	2	_		4,017	775		
14	Heeth Area Customers	18			1	2			6	7		
15	Heigham Area Customers	10							7	3		
9	Hotorook Area Customers	1,114	135		7	3			862	107		-
7		121 457	-		 		+		103 418	18		_
	Hippedate Area Customers Hubbardston Area Customers	45r 79							33			-
7	Lancaster Area Customers	108				9			8	91		
1	Lawrence Area Customera	4,281			1	4			3,871	403		2
	Leicester Area Gustomere	148				4	ļ		50	94		1
	Lenox Area Customers	3,724	0	1	2	30	+		255 3,418	51 298		2
	Leominster Ame Customers Lowelf Ame Customers	557			 	49			29	478		1 1
	Lynn Area Customers	750			3	21			158	567		
7	Melden Area Customers	465			I	0			110	235		
8	Manchantar-By-The-San Aren Cus	349			3				328			-
		3,101			3	5			2,792	297		
	Mediord Area Customers Metrose Area Customers	5,440 I			13	25 2	 		4,012	790		
2	Member Area Customers	221			 	2	 		143	70		
5	Metruen Area Customers	317				9			21	288		1
14	Milford Area Customers	1,964			. 2	4			1,777	194		7
	Milibury Area Customers	122 (1	4			57	60		
:0	Myllyllie Area Customera	08,580 °	174		157	433		0	51,816	13,881		
	Subtotal	00,56J	119	4	101	404	0	_ v	31,910	1 13,001	1 "	

		117					120	Ш		3168		
	of Respondent					C	This Report is: (1)[X] An Origi (2)(-1) A Resub	nel	Date of Report (No. (Da. Yr) March 21, 2017		Year of Report December 31,	
				STR	DET LAMPS CO	WHECTED TO	SYSTEM				·	
Line	Cityer		Intendes	ned .	Aftergury	Type	Floure	rent	Sodium		1 10-1-1	Halide
No.	Torres (a)	Total (b)	Municipal (c)	Other (d)	Municipal	Other	Municipal (a)	Criber (b)	Municipal	Other (I)	Municipal	Other
8.7	Monroe Area Customers Monson Area Customers	36 253	10/	. 102	101	1 3	lui l	177	(h) 32 181	3		117
89	Monterey Area Customers	20				2			23	+	i	
90	Mount Weshington Area Custome Rehant Area Customers	440				. 2	-		422	2 18		
92	New Brantine Area Customers	33							3	30		
64	New Selem Area Customers	23		6					38	14		
	Newbyry Area Customers Newbyryspyri Area Customers	510 116			4				474	115		1
97	North Adems Area Customers	1,803		1	2	26			1,500	76	2	2
99	North Andover Area Gustomers North Brookfield Area Customers	166 300				3 -			10 242	142		
100	Northeregion Area Customers Northborough Area Customers	864 817	91		86	25			174	248	1	
102	Northbridge Area Customers	1,117				2			976	194 144		1
104	Norton Area Customers Norwell Area Customers	1,041 011				3			791 850	242 167		1
100	Oakham Areg Customers	42			2	1			23	18		<u> </u>
107	Orango Area Customers Oxford Area Customers	368 147		1	0	5			241	113		1 1
100	Palmer Area Customers Pambroke Area Customers	1,108 903			3	12			658	188		4
110	Papparell Area Customers	464				7			414	43		1
117	Philippton Area Customers Philippton Area Customers	87		\$	1	-		_	20	7 28		
113	Planying Area Customers	751		Ť	2				569	62		
115	Guincy Area Customers Randolph Area Customers	#\$0 280				17		1	1	811 237		10
118	Rehobyth Area Customers Revers Area Customers	134 4,183			1 2	10			47 5,632	70		1
118	Rockland Area Customers	1,082			1	6			717	831 387		3
120	Regisperi Area Customers Rows Area Customers	801 - \$6		1	39	2			450	20		
171	Reyelston Area Customers	14 357							3	11		
17	Rytland Area Customers Salem Area Customers	272			2	33			293	5.0 216		3
124	Seljebury Area Customers Seugus Area Gustomers	970 402			1	4		-	863	118 374		3
120	Schuste Area Customers	178				9			30	163		-
126	Seekonk Arpa Customers Sheffield Area Customers	698 85			2	4		!	494	199		3 2
120	Shirley Area Customers Shutesbury Area Customers	67 18				8			1	50		
131	Someraet Area Customera	1,001				i i			1,730	136		4
	Southborough Area Customers Southbridge Area Customers	1,029			2	3			1,210	64		1
134	Spender Area Customera	97			101	2		_	12	63		
136	Stockbridge Area Customers Stoughton Area Customers	225 478			35	38			57 27	13		2
137	Sturbridge Area Customers Sutton Area Customers	\$76 77				4			445	121		
130	Swampecoll Area Customers	108	<u> </u>					ļ	89	40		
141	Sylenses Area Customers Tenhatyan Area Customers	1,669 1,934			1	1		1	1,565	178		8 33 3
142	Topolieid Area Customers Tyngsboro Area Customers	183 519			1	2			157 436	22 62	i	Z
144	Upton Area Gustomers	348			<u> </u>	1			310	33		2
140	Usbridge Area Customers Wales Area Customers	81				2		-	14	186 47		5
147	Wate Area Customers Warren Area Customers	176 37			1.	2			68	110		
149	We wick Area Customers	27							10	17		
151	Webster Area Customers Wendell Area Customers	1,810			18	3		-	1,420	170		. 2
152	Wanter Area Customers	24 920		— ,	, -	. 1				23		
154	(West Bridgawater Area Gustomers (West Brookfield Area Gustomers	227			1	3			194	263 23		11
155	West Newbury Area Customers West Stockbridge Area Customers	152 102		1	-	1 2			143			
157	Westporpugh Area Customers	3/5				20			102	261		- 6
139	Westford Area Customers Westminster Area Customers	1,061 289		†	2	3		-	972 184	77 97		4
160	Wastport Area Customers Waymouth Area Customers	173 4,303			18	4			105	56		72
162	Whitmen Area Customers	1,002			18	2		t .	3,662	190		3
162	Withington Area Customers Williamsburg Area Customers	629 34			2	- 8		·	498	(c) 20	1_	2
166	Williamstown Area Customers	630				14			559	57		
167	Windhendon Area Customers Windlygo Area Customers	863 160		3		,		-	531 47			
168	Wordstof Area Customers Wrenthern Area Customers	1,351			i	52			36 551	1,281		13
	Sublolal	47,925	540	22	209	424	-		35.718	10 666	5	120
	Grand Total	154,311	720	20	345	657			67.833	24,760	22	216

(1) DJ An Original (Mo, Da, Yr) Massachuseits Electric Company (2) I 1 A Resubmission March 21, 2017 December 31, 2016	Name of Respondent	This Report Is:	Date of Report	Year of Report
Massachuseits Electric Company (2) I 1 A Resubmission March 21, 2017 December 31, 2016		(1) [X] An Original	(Mo, Da, Yr)	
	Massachusetts Electric Company	(2) [] A Resubmission	March 21, 2017	December 31, 2016

RATE SCHEDULE INFORMATION

1. Attach copies of all filed rates for general consumers.

2. Show below the changes in rate schedules during the year and the established increase or decrease in annual

revenue predicated on the previous year's operations.

Date Effective	M.D.P.U. Number	Rate Schedule	Estim Effe Annual R	cl on
			Increases	Decreases
1/1/2010 1/1/2010		RESIDENTIAL REGULAR R-1 RESIDENTIAL-LOW INCOME R-2 R-1/R-2 COMBINED	13%	
1/1/2010	1150	RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4	8%	
1/1/2010	1151	GENERAL SERVICE - SMALL COMMERCIAL AND INDUSTRIAL G-1		-1%
1/1/2010	1152	GENERAL SERVICE - DEMAND G-2	6%	
1/1/2010	1153	TIME-OF-USE - G-3		-1%
1/1/2010 1/1/2010 1/1/2010 1/1/2010 1/1/2010 1/1/2010	1155 1156 1157 1158	STREET AND AREA LIGHTING - COMPANY OWNED EQUIPMENT S-1 STREET LIGHTING - OVERHEAD - CUSTOMER OWNED EQUIPMENT S-2 STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3 STREET AND AREA LIGHTING - CUSTOMER OWNED EQUIPMENT S-5 DECORATIVE STREET AND AREA LIGHTING - COMPANY OWNED EQUIPMENT STREET AND AREA LIGHTING - HIGH PRESSURE SODIUM VAPOR	NT S-6	
		CONVERSION COMPANY OWNED EQUIPMENT S-20 STREET AND AREA LIGHTING COMBINED		-4%

Note: Effect on annual revenues is estimated for Massachueits Efectric Company and Nantucket Efectric Company combined, together doing business as National Grid and includes estimated impact of changes in Net Cap©x Factors, Residential Assistance Adjustment Factor, Storm Recovery Adjustment Factor, Storm Fund Replenishment Factor, Revenue Decoupling Mechanism Factor, Pension/PBOP Adjustment Factor and Basic Service Administrative Cost Factors

	of Responde		This Report is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report		
VIZISSE	ichusetts elek	ctric Company	(2) [] A Resubmissi	on March 21, 2017	December 31, 2015		
			ADVERTISING EXP	ENSES			
	=		=				
Line No.	Account No.	Toma			Amount for		
₩.	140.	Type (a)	,	General Description (b)	Year	(0)	
		(0/	<u> </u>	(0)		(c)	
1	Account 99		n and Instructional A	dvertising Expense			
		re & General Admin					51,73
		re & General Commercia	al & I ndustrial Admin	(A&G C&I)			12,50
5	Commercial	ianagement Program & industrial Demand Re	ocnonea				89,16 3,52
		& Industrial Direct Insta			Fig. 200		235.56
		& Industrial Existing Bu					592,97
		& Industrial Initial Purch			1.0		52,70
	Commercial	& Industrial New Buildin	ng Construction				272,61
		& Industrial Statewide !	Marketing				59,96 490,89
12	Low-Income	Multi-Family Retrofit					33,45
		Statewide Marketing					140,57
		Adminstrative & General Behavlor/Feedback					81,68
		Benavior/Feedback Consumer Products					19,32
		Cooling & Heating Equip	rnent		_		674,87 158,67
18	Residential	Demand Response			'\		220,13
		Education ALLC			= =		697,57
	Residential I	HEAT Loan Home Energy Services					130,81
22	Residential	nome Energy Services Lighting					932,43 778,98
		Multi-Family Retrofit					323,26
24	Residential	New Construction					6,09
25	Residential	Statewide Marketing					479,28
20 27	Advertision (ducation D&G Bill Insert Data & Analytics					110,67
		er-MA South					4,87 54
	Creative Se				_ 11		4,19
	Oigital Chan						2,68
	Employee E Energy Proc				1.0		1,13
	Energy Prod						1,35 330,82
34	Events & Sp	onsorships					4,68
		alegy,Polcies & Evalual					2,2
		el Center of Excellence er Engagement					3,21
38	Miscellaneo	us Advertising Expense					25,85 5,00
	Minor Items						2,50
40							,_,
	Total Accou	nt 99090000				S	7,018,66
40		426666 B.J41-1-	- F				
42	Account 99 Adminstrativ	<u>130000 Advertisin</u> re & General Expenses	<u>g Expense</u>				47.44
43	Adminstrativ	re & General Outside Se	ervices		1 =		47,11 21,89
		e & General Salaries					376,84
		Data & Analytics					95,29
	Brand Depk Commission						2,87
	Digital Web	-					10,80 43,85
		evelopment & corporate	Citizen Outside Servi	ces	55		17,91
		ric Software & Data					19,40
	Infrastructur Other Chanc						26,49
		rers Data Subscriptions					400,98
54	Travel	•					83,93 2,26
		us Advertising Expanse					5,6
	Minor Items	<\$500					70
57		-4 00400000					
58 59	Total Accou	m 49130000				\$	1,158,0
	Account 99	301000 General Ar	ivertising Expense				
	Brand Deplo		- At hearth P Whalled				51,0
62		-				_	
		nt 993010000				\$	51,0
64							
65					Total	\$	8,225,

Name of Respondent	This Report Is:	Date of Report	Year of Report
5.0	(1) [X] An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) [] A Resubmission	March 21, 2017	December 31, 2016

CHARGES FOR OUTSIDE SERVICES

- 1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside services, such as services concerning rates, management, construction, engineering, research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered the respondent under written or oral arrangement, for which aggregate payments during the year to any corporation, partnership, organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounted to 5% or more of total charges for outside professional and other consultative services, including payments for legislative services except those which should be reported in Account 426.4, Expenditures for Certain Civic, Political and Related Activities:
 - (a) Name and address of person or organization rendering services,
 - (b) description of services received during year and project or case to which services relate,
 - (c) basis of charges,
 - (d) total charges for the year, detailing utility department and account charges.
- For aggregate payments to any one individual, group, partnership, corporation or organization of any
 kind in excess of \$25,000 (not included in No. 1), there shall be reported the name of the payee, the
 predominant nature of the services performed and the amount of payment. Amounts charged to plant accounts
 shall be reported separately.
- All charges not reported under No. 1 or 2 shall be aggregated by the type of service and each type shall show the amount charged. Amounts charged to plant accounts shall be reported separately for each type.
- For any such services which are of a continuing nature give date and term of contract and date of Commission authorization, if contract received Commission approval.
- Designate associated companies.
- (a) National Grid USA Service Company, Inc. (Associated Company)
 40 Sylvan Road, Waltham, Massachusetts 02451
 - (b) The following services are rendered:

Servicing Division:

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Purchasing, Stores, Rates, Advertising, Employee Relations, Treasury, Accounting, Audit, Insurance, Taxes, Emergency Service, Administrative and Budgeting.

Engineering and Construction Division:

Civil and Mechanical Engineering, Electrical and District Engineering, Transmission Lines and Properties, Engineering Supervision, Construction, Emergency and Miscellaneous.

(c) At cost, including interest on borrowed capital and a reasonable return on amount of capital necessary to perform services. Services performed by the Service Company for companies in the National Grid USA system will be rendered to them at cost in accordance with the service contracts between Service Company and its associate companies.

Name of Respondent	This Report is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Massachusetts Electric Company	(2) [] A Resubmission	March 21, 2017	December 31, 2016
-	CHARGES FOR OUTSIDE SERVICE	CES (Continued)	
23 4 Service A	Agreement dated as of November 5, 2012		10A C
24 and certa 25	Agreement cated as of November 5, 2012 ain of its affitiales party thereto.	Delween National Glod O	SA Service Company, Inc.
26 27 A Mutual 28	Assistance Agreement dated as of March	n 28, 2008, as extended b	by a letter agreement effective as of March 19, 2018.
29 30			
31 32 33			
34 35 36			
37 38			
40 41			
42 43 44			
45 46			
48 49			
50 51 52			
53 54 58:			
28 29 30 31 32 33 34 35 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58			
59 60.			
61] 62 63			
64 65			
67 68			
64 65 66 67 68 69 70 71 72 73			
72 73 74			

Name of Respondent		This Report is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mg. Da. Yr) March 21, 2017	Year of Report December 31, 2015	
Massachusetts Electric Company		[[2]] [A Resulonnesson	[March 21, 2017	[Decamber 31, 2016	2000
	CHARGES	FOR OUTSIDE SERVICE	25		
		Other Power Generation	1		
75	95460000 Operation s	uparvision and angineerin	ıa .		29,9
78		28	-		-
77 78		Total Other Power Gene	eration	s	28.9
79		Tenunkska Essants			
80 81	95600000 TransOper	SwoonsEng			324.40
82	95611000 Load disper	ch - Philiphility			23
83 64		ch - monitor and operate lanning and standards de			193,24 65,34
85	95820000 Station Exp	en ses	- Capitaly		78,02
85 87	95830000 Overhead L 95860000 Load Dispa				24,19 13,19
88	95650000 Maint-Supe	rv & Eng			128,36
89	95693000 Maint-comi	munication equipment a of miscellaneous ragion	tanka animanana ta		5,86 4,10
91	95700000 Maint of sta		m neriativesias prests		92,43
92 93	95710000 Maint of over 95730000 Maint of mit				29,63 1,88
94	19120000 WHILE OF THE	to macter/manners benefit			1,00
95 96		Total Transmission		5	961.1
97		Distribution Expenses			
98 99	95800000 Load Disp-I	tonid Cons			0.530.05
100	95810000 Load Dispa				5,282,81
101	95820000 Station Exp				785,80 1,528,42
102 103	95830000 Overhead L 95840000 Undergroup				304,90
104	95850000 St Light&St	Sys Exp			970.45
105	95880000 Mater expe 95870000 Customer k				930,12 71,48
107	95880000 Maint-Comp				0,793,81
109	95890000 Rents 95900000 Maint-Supe	re & Fore			1,42
110	95910000 Maint of ser	ctures			16
111	95920000 Maint-Static 95930000 Maint-Overl				613,69 3,203,6
113	95940000 Maint of line				12,62
114 115	95950000 Maint-Line 1		I		5,9
116	95970000 Waint-Meter	oot lighting and algnel sys S	COTFEE		111,9
117 118	95980000 Maint-Mac	DistPlant			9,9
119		Total Distribution		\$	26,196,6
120		Customer European			
121		Customer Expenses			
123	99010000 Superv-Cus				1,419,5
124 125	99020000 Meter Read 99030000 Cust Recon				14,020,3
128	99040000 Uncollection				177,3
127 128	99050000 Misc Cust A 99070000 Supervision				2,035,0 37,0
129	99090000 Customer A				9,781,2
130	98100000 Misc Cust S	al and instructional Adver- ervisionia	raingerpenses		488,7 767,8
132					
133 134		Total Customer		\$	29,560,1
135	****	Sales Expense			440.00
138	99110000 Supervision 99120000 Demonstră				112,2 745,4
138	99130000 Advertising				675,2
139		Total Sales		5	1,533.0
141					10000
142		Administrative and Gen	eral Expense		
144	99200000 Admin & Gr				41,857,40
145 148	99210000 Office Supp 99240000 Property In:				19,618,29 1,218,07
147	99250000 Injuries and				5,643.63
148	99260000 Empl Pensi				63,010,85
149 150	99280000 Reg Comm 99301000 Gen Advert				930,02 51,64
151	99302000 Misc Gener				1,550,86
152 153	99310000 Rents 99350000 Maint-Gene	ra i Plant			8,473,46 814,33
154				_	
155 158		Total Administrative and	General	\$	<u>141.087.8</u>
157			2020/01/07		
158		Total Electric Operation	g and Maintenance Expens	10 S	199,347,68

	espondent etts Electri	Company	This Report Is: (1) [X] An Original (2) [] A Resubmissio	Dale of Report (Mo, Ds, Yr) m March 21, 2017	Year of Report December 31, 2016
T	OUR ENCE	Company	((Z)[] [A Reisdomssio	III [Marci 21, 2017	December 31, 2010
162 163 164 165 166 167 168 169 170 171	91630000 92282000 94030000 94050000 94081000 94171000 94190000 94210000 94262000	Othe	7 9 00	(VICES (Continued)	40,438,72 1,516,03 3,771,24 2,087,40 1,380,75 21,324,05 8,300,36 2,808,47 (1,251,73 (298,18 1,534,74 532,23
175 178 177 178	94310000 91740000 91830000 94510000 94560000	Other deductions Other Interest Exp Misc Curr&Accr Assi Prel Surv&Inv Charg Misc Service Revent Other Electric Reven Total Other Accounts	e 18 16		1,375,16 (45,24 10,63 918,71 36
182 183		TOTAL COLORS POCCOURS	•		\$85,051,49
164		Total Charges			\$284,399,12
			<u>=</u>		

ne of Respondent	This Report (s: (1) [X] An Original (2) [] A Resubmissio	Date of Report (Mo, Da, Yr) n March 21, 2017	Year of Report December 31, 2016	
	SES FOR OUTSIDE SERV		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
85	Chamas for Cutation	rendors and Other Consu	tather Constra	2000
Vendor and Service	Charges for Odison V	Tourn Dally Dally State Co.	2000 2010-0	
88 ABINGTON POLICE DEPT		Plant Accounts		27,5
89 ANDERSON & KREIGER LLP				60,
90 ANDOVER POLICE DEPARTM				117,3
91 Annese Telecom & Utility 92 Asplundh Construction				28,0 5,321,1
93 BEALS AND THOMAS INC.	CONF.			215,
94 BENHAM ARCHITECTS AND B				34,
95 BEVERLY POLICE DEPARTM 96 BL COMPANIES INC.	NT			120,i 57.i
97 BLACK & VEATCH CONSTRU	CTION			350,
98 BLACK & VEATCH CORPORA				200,:
99 BORREGO SOLAR SYSTEMS 50 Boston Gas Company	INC			18,447,0 618,1
01 BOSTON WELDING				514,0
02 BOWDITCH AND DEWEY LLP 03 BSC GROUP INC				135,I 338,I
04 BURNS AND MCDONNELL EN	GINEERING CO			158.
05 BURNS AND MCDONNELL IN				747,
D6 CDM SMITH D7 CHA CONSULTING INC				58,: 1,787,:
08 CIANBRO CORPORATION				464.
09 CITIWORKS CORP.				127,
10 CITY MALDEN 11 CITY OF ATTLEBORO				109,` 83,:
12 CITY OF BROCKTON				64,
13 CITY OF EVERETT				114,0
14 CITY OF GLOUCESTER 15 CITY OF HAVERHILL				199,
16 CITY OF LEOMINSTER				40.3
17 CITY OF LOWELL				138,
18 CITY OF LYNN 19 CITY OF MARLBOROUGH				265,0 11 8 ,9
20 CITY OF MEDFORD				116,
21 CITY OF MELROSE				39,
22 CITY OF METHUEN 23 CITY OF NORTHAMPTON				145,i 41,a
24 CITY OF QUINCY				152,
25 CITY OF REVERE				45,
26 CITY OF SALEM 27 CITY OF WORCESTER				29,: 1,220,:
28 CLEAN HARBORS ENVIRONM				1,230,
29 CLEAN HARBORS ENVIRONM 30 COMMONWEALTH ASSOCIAT				186, 27,
31 CONECO ENGINEERS & SCIE				761,
32 CONTROLPOINT TECHNOLOG				1,987,
33 COSTELLO DISMANTLING CO 34 DGT SURVEY GROUP	MPANY INC			155.; 112.;
35 DRACUT POLICE DEPARTME	NT			59.
36 ES BOULOS COMPANY				811,
37 ELECCOMM CORP 38 ELECNOR HAWKEYE LLC				1,884, 71,
39 ELITE ROOFING & RESTORAT				56,
40 ENERGY INITIATIVES GROUP 41 ENVIRONMENTAL SOIL MANA				685,: 164,:
42 FALL RIVER POLICE DEPART				108,
43 FEENEY BROTHERS EXCAVA				2,728,
44 GEORGE E OLSON 45 GRAFTON POLICE DEPARTM	ENT			29,: 53,:
46 GRATTAN LINE CONSTRUCT	ON CORP.			32,
47 GZA GEOENVIRONMENTAL II	NC.			217,
48 HARLAN ELECTRIC CO. 49 HAYNER SWANSON INC				3,007.9 280.4
50 INNOVATIVE ENGINEERING				93,
51 J H LYNCH AND SONS INC. 52 LAWRENCE POLICE DEPART	NENT			171,: 58.
53 LEIDOS ENGINEERING LLC	14 E14 I			1,617,
54 M J ELECTRIC LLC				1,192,
55 MASSACHUSETTS DEPARTM 56 MCKENZIE ENGINEERING CO				29,1 101,2
57 MCPHEE ELECTRIC LTD	two			2,063,
58 MORAN ENVIRONMENTAL RE				147,
59 NESTLE WATERS NORTH AM	ERICA			28, 251,
60 New England Power Company 61 NORTHERN PLAINS POWER :	TECHNOLOGIES			251, 55,
62 NORTHLINE UTILITIES LLC				266,
53 64			Subtotal	53,676,
261				

eme	of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report			
Assachusetts Electric Company		(2) [] A Resubmission		December 31, 2018	December 31, 2016		
	CHARG	ES FOR OUTSIDE SERV	ICES (Continued)				
266		Charma for Cutable M	landar and Other Cons	Shother Con Inc.			
267	Vendor and Service	Charges for Outside v	endors and Other Consu	Insuva Sarvice			
268	A 100 DATE IN LANCE		Plant Accounts				
	NOVINIUM INC. OSMOSE UTILITIES SERVICES	INC.			159,6 379.8		
	PEPPERELL POLICE DEPARTA				2B,4		
	PHOENIX COMMUNICATIONS 1	NÇ,			33,2		
	PIERCE ATWOOD LLP				37,1		
	POWER ENGINEERS CONSUL' POWER LINE CONTRACTOR'S				628,6		
	PREMIER UTILITY SERVICES L				36,0 545,0		
	PRO. UNLIMITED INC.				869.		
	RG VANDERWEIL ENGINEERS	LLP			484,		
	RIGGS DISTLER AND CO. INC.	A APP LOW		3	,187,		
	ROYALSTON POLICE DEPARTI RUSSELL N RAYMOND	WIEN			29,0 41,5		
	SARGENT AND LUNDYLLC				33,0		
283	SNC-LAVALIN CONSTRUCTOR	wv			300,		
	SOLAR DESIGN ASSOCIATES				49,		
	SPAGNOLO GISNESS AND AS: SPRINGFIELD TERMINAL RAIL				26,1		
	STATE ELECTRIC CORP	YVACT			33,0 753,1		
	TEMORANING.				33,		
	TAUPER LAND SURVEY INC.				170,		
	TEWKSBURY POLICE DEPART	MENT			76,		
	TIGHE & BOND INC. TOWN OF ATHOL				527,		
	TOWN OF BELCHERTOWN				30,5 97,5		
	TOWN OF BILLERICA				100,		
	TOWN OF BRIDGEWATER				20,		
	TOWN OF CHELMSFORD				48,0		
	TOWN OF COHASSET TOWN OF DUNSTABLE				25,		
	TOWN OF FOXBOROUGH				57,: 51,:		
	TOWN OF FRANKLIN				166,		
	TOWN OF GRANBY				54,		
	TOWN OF GREAT BARRINGTO	N			51,		
	TOWN OF HANOVER TOWN OF MANCHESTER-8Y-T	WE.SEA			54,0		
	TOWN OF MILFORD	HE-SEA			41,3 47,1		
	TOWN OF MILLBURY				35,		
	TOWN OF NORTH ANDOVER				121,		
	TOWN OF NORTH BROOKFIEL	D			40,0		
	TOWN OF NORTON TOWN OF NORWELL				45,		
	TOWN OF OXFORD				54,4 80.1		
	TOWN OF PALMER				34,		
	TOWN OF PAXTON				26,		
	TOWN OF PEMBROKE				236,		
	TOWN OF RANDOLPH TOWN OF REHOBOTH				68,		
	TOWN OF ROCKLAND				208,3 29,3		
	TOWN OF SAUGUS				29, 35,		
	TOWN OF SCITUATE - POLICE	DETAILS			48,		
	TOWN OF SEEKONK				73,		
1	TOWN OF SPENCER TOWN OF SUTTON				27,		
	TOWN OF SWAMPSCOTT				31, 50,		
324	TOWN OF UXBRIDGE				47.6		
325	TOWN OF WARE				38,		
	TOWN OF WESTBOROUGH				68,		
	TOWN OF WESTFORD TOWN OF WEYMOUTH				62,		
	TOWN OF WRENTHAM				44,: 81,:		
	TRC ENGINEERS INC				39,		
	TRC ENGINEERS LLC				745,		
	TRC ENVIRONMENTAL CORP. URS CORP.			1	,614,		
	URS CORP. VANASSE HANGEN BRUSTLIN	INC			25,		
	VERIZON BUSINESS SERVICE				270,5 57.1		
	WINTER STREET ARCHITECTS				33,		
337	Other Vendors (185 in total)			1	,380,		
338							
339 340				Cultinial			
340 341				Subtotal15	,299,		
342							
343							
344							
345				Total Plant Accounts \$81	8,976,		

ne of Respondent ssachusetts Electric Company	This Report is: (1) [X] An Original (2) [] A Resubmission	Data of Report (Mo. Ds. Yr) on March 21, 2017	Year of Report December 31, 2016	
State of the Albanda	RGES FOR OUTSIDE SER		pocomos of 2010	
347 Vandor and Service		170.00		
348	Operation	Accounts		
349 ABB INC.				252,61
350 AECOM INC.	OSS INC			43,46 61,61
351 AECOM TECHNICAL SERVI 362 AKIN GUMP STRAUSS HAL				38,69
353 ALLIANCE POWER GROUP				1,124,5
354 ALLIED ACCOUNT SERVIC	E\$ INC			27,7
355 ALSTON & BIRD LLP				209,8
356 ANCHOR GEALLC	n			528,6 62.7
357 ANDERSON & KREIGER LL 358 ANNESE TELECOM & UTIL				56,9
59 APTEC LLC	•••			73,2
880 ARENT FOX KINTNER PLO	TKIN & KAHN PL			41,2
361 ARIBA INC.				189,7
362 ASPLUNDH CONSTRUCTIO 363 BLACK & VEATCH CONSTR				913,4 5 4,5
884 BOND SCHOENECK & KINK				53,2
65 BORREGO SOLAR SYSTEM				111,3
866 BOSTON WELDING				429,8
67 BOWDITCH AND DEWEY L	ĻP			738,3
868 BOYDEN				42,1: 69,2
169 BRIDGE ENERGY GROUP I 1870 BT AMERICAS INC	NC			56,0
71 BURNS AND MCDONNELL	INC.			25,2
372 BUSBY CONSTRUCTION C	O. INC.			323,3
373 CEATI INTERNATIONAL TR	UST INC.			43,0
374 CHA CONSULTING INC				26,8 53,3
375 CIANBRO CORPORATION 376 CITIWORKS CORP.				68.7
377 CITY OF LYNN				71,8
178 CITY OF WORCESTER				32,5
179 CLEAN HARBORS ENVIRO				1,248,6
380 CLEAN HARBORS ENVIRO 381 COMPUTER SCIENCES CO				71,8 1,551,2
882 CONECO ENGINEERS & SE				525.6
383 CONTROLPOINT TECHNOL				46,8
384 COSTELLO DISMANTLING 385 COVINGTON & BURLING LI				36,8
86 DAY PITNEY LLP	LP			29,8 424,7
387 DE MAXIMIS INC				37,1
88 DELOTTE & TOUCHE LLP	_			104,2
389 DELOITTE CONSULTING LI 390 DIG SAFE SYSTEM INC	LP .			1,903,9 194.5
91 DOBLE ENGINEERING CO.				58,1
992 DOUCETTE & LAROSE LLC	;			106,8
393 EECS INC. 394 EFFICIO				411,7 43,8
395 ELECCOMM CORP				84,6
396 ELECTRIC POWER RESEA	RCH INSTITUTE I			321,7
397 ELECTRICAL CONSULTAN				69,7
398 ENERGY INITIATIVES GRO 399 ENVIRONMENTAL HEALTH				65,7 40,5
100 ENVIRONMENTAL SOIL MA				98,9
101 ERNST & YOUNG LLP				152,0
102 FDM GROUP INC	MATION ODDO			451,7
103 FEENEY BROTHERS EXCA 104 FOSTER ASSOCIATES COI				433,2 52,8
105 GAGNON LINE CONSTRUC				653,8
106 GE MDS LLC				211,8
107 GEI CONSULTANTS INC. 108 GOLDSTEIN & LEE PC				160,8 30,4
109 GRATTAN LINE CONSTRU	CTION CORP.			1,521,6
110 GZA GEDENVIRONMENTA				2,386,3
11 HAMPDEN COMMUNICATIO	ONS CORP			43,7
112 HARLAN ELECTRIC CO 113 HINCKLEY ALLEN & SNYDE	BILD			779,2 143.6
114 HITCHCOCK EQUIPMENT				55,5
I15 IBM CORP.				2,298,8
116 BM CORPORATION	•			(341,9
117 INNOVATIVE ENGINEERIN 118 ITRON INC.	و			998,5 30,6
119 J R GRADY & SONS				51,9
120 JBI HELICOPTER SERVICE	-			85,1
121 JONES LANG LASALLE AM	ERICAS INC.			33,4
422 JOYCE & JOYCE 423 KEARNEY DONOVAN & MC	GEE RC			90,1 26,4
424 KEEGAN WERLIN & PABIA	GSTIT .			1,349,2
425	1920			
426			Subjet	剧 25,029,5

(1)	Name of Dogmodore	(Tric Bonot in	Data of Decod	Veer of Berne			
Age	Name of Respondent	jThis Report is: j(1) [X] An Original	(Mo, Da, Yr)	Year of Report			
April	Massachusetts Electric Company	Massachusetts Electric Company (2) [] A Resultmission March 21, 2017 December 31, 2016					
Age	CHARG	SES FOR OUTSIDE SERVI	CES (Continued)				
Age							
27.164 SILLEY DRYNE & WARREN LLP 38.75% SILE CHILER & SALETS VOLK 38.75% SILE CHILER & SALETS VOLK 38.75% SILE CHILER & SALETS VOLK 39.56% SALED SERVER CHILER & SALETS VOLK 39.56% SALED SERVER CHILER & SALETS VOLK 39.56% SALED SERVER CHILER & SALETS VOLK 39.56% SALETS VALUE & SALETS VALUE	425 Vendor and Service						
SSI ICAL LIHER RAWETS VOLK 38,750 ASS KORN FERRY WITL, PUTURESTEP INC. 30,050 ASS KORN LANGUAGE SELECT LLC 200,852 ASS A	429		ccounts				
383 KPMS CLP 200,052 434 LANGLARG SELECT LLC		P					
SSI NEWS CLEEN C		STEP INC.					
Sep LEOOS ENGINEERING LLC 48,970						•	
Sei Mi J J A LANDSCAPING INC. 29,449						•	
357 M.J. P.LECTRIC LLC						,	
399 AMA HUTE ELECTRIC CO 1334.04 MARSH USA INC	1 1						
440 MARTHE GLOUGESTER 113.410 62.488 428 MACCHANDUSH ELECTRIC CONST CORP 1919.484 1		s, llc					
441 MACRIMONIS ELECTRIC CONST CORP 916-546 442 MACCHANGUS 195-599 195-546 443 MACRAH PURCELL 195-599 195-546 443 MACRAH PURCELL 195-599 195-546 444 MACRAH KUTD 64-8484 MACRAH LEWIS & BOCKUS LLP 215-606 151-115 144-114 MATICHANIDE CREDIT INC. 124-1300 124-1300 144-14 MATICHANIDE CREDIT INC. 124-1300 124-1300 144-14 MATICHANIDE CREDIT INC. 124-1300 124						•	
443 MACABH PURCEIL 198.799 1							
444 MORAW LTD. 455 MORAW ENVIRONMENTAL RECOVERY LLC 456 MORAW LEWIS & BOCKUS LLP 456 MORAW LEWIS & BOCKUS LLP 457 NATION/MICE GREDIT INC. 458 Nover Company 450 Nilagara Mohaw Prower Company 450 NORTH-ESPL AND CLEARING INC 450 NORTH-ESPL AND CLEARING INC 450 OCTANNER RECOGNITION CO. INC 450 OCTANNER RECOGNITION LLC 450 OCTANNER		NST CORP				910,548	
MORAN ENVIRONMENTAL RECOVERY LIC 215,869 1,115							
446 MORCAN LEWIS & BOCKUS LLP		COVERYLLC					
121,309 120,309,322 123,309		LLP					
MORUSA Service Company 1,090,725							
Misgars Mohawit Power Corp 37,343						-	
482 NORTHERN LAND CLEARING INC 107,793 484 50 CT ANNER RECOGNITION CO. 480,798 484 50 CT ANNER RECOGNITION CO. 229,7782 485 DODONNELL LINE CONSTRUCTION CO. INC 29,047 485 DODONNELL LINE CONSTRUCTION CO. INC 39,047 487 50 TARGET UTILITY SERVICES 1,38,379 4,379 50 TARGET UTILITY SERVICES 1,39,379 4,379 50 TARGET UTILITY SERVICES 1,39,379 4,379 50 TARGET UTILITY SERVICES 1,39,379 4,39 TARGET UTILITY SERVICES 1,39 TARGET UTILITY SERVICES 1,30 TARGE	450 Nisgara Mohawk Power Corp	_					
463 NORTHLINE UTILITIES LLC							
454 OC TANNER RECOGNITION CO. 280,738 55 OCCONNELL ELECTRIC CO. INC 297,732 456 DODONNELL LINE CONSTRUCTION CO. INC 30,477 457 ON TARGET UTILITY SERVICES 31,387,735 453 OS MOSE UTILITIES SERVICES INC 173,418 459 PA FORDE CONSTRUCTION LIC 173,418 459 PA FORDE CONSTRUCTION LIC 173,418 451 PAZILLA AND COMPANY ILP 73,299 452 POTOMAC COMMINICATION GROUP INC 22,571 452 POTOMAC COMMINICATION GROUP INC 22,571 455 POWER LINE CONTRACTOR'S INC 22,578 456 PROUNT AND COMPANY ILP 31,111 457 PROUNT AND COMPANY ILP 31,111 458 PROUNT AND COMPANY ILP 31,111 459 PROUNT AND COMPANY ILP 31,111 450 PROUNT AND COMPANY ILP 31,111 451 PROUNT AND COMPANY ILP 31,111 450 PROUNT A		ING				*	
455 O'DONNELL LINE CONSTRUCTION CO. INC 98.04T 757 ON TARGET UTILITY SERVICES 1,834,735 758 TARGET UTILITY SERVICES INC. 173,818 759 P. A FIORE CONSTRUCTION LIC 114,183 759 P. A FIORE CONSTRUCTION LIC 288,325 451 PADILLA AND COMPANY LLP 73,299 P. A FIORE CONSTRUCTION LIC 288,325 451 PADILLA AND COMPANY LLP 73,299 P. A FIORE CONSTRUCTION SINC 28,777 453 POWER LINE CONTRACTOR'S INC 22,588 POWER LINE CONTRACTOR'S INC 22,588 POWER LINE CONTRACTOR'S INC 22,588 POWER LINE CONTRACTOR'S INC 22,548 POWER LINE CONTRACTOR'S INC 23,444 467 RANSOM CONSULTING ENGINEERS 33,990 468 REPUBLIC SERVICES INTOMAL ACCOUNTS 96,580 469 RIGGS DISTLER AND CO. INC. 310,757 470 ROKSTAD POWER RD. 470 R		co.				-	
1,834,795		. — .				*	
458 OSMOSE UTILITIES SERVICES INC.							
460 P SCHNEIDER AND ASSOCIATES PLIC 298 325 451 PADILLA AND COMPANY ILP 73,299 452 POTOMAC COMMUNICATIONS GROUP INC. 22,591 453 POWER LINE CONTRACTOR'S INC 22,591 454 POWERPLAN INC. 22,444 490 455 PRICEWATERHOUSECOOPERS ILP 1,941,914 456 PROLUMINITED INC. 2,944 490 457 RANSOM CONSULTING ENGINEERS 33,990 458 REPUBLIC SERVICES INTIONAL ACCOUNTS 96,580 459 RIGGS DISTLER AND CO. INC. 310,737 470 ROKSTAD POWER INC 483,008 471 SCHNEIDER ELECTRIC USA INC 31,528 472 SECURITOR ON ILC 31,528 473 STATE ELECTRIC CORP 289,192 475 STRATEGIC BENEFITS ADVISORS INC 31,853 476 STRATEGIC BENEFITS ADVISORS INC 31,853 477 SUSSEX ECONOMIC ADVISORS ILC 39,003 478 SYSTEMS WEST PLLC 39,007 479 TIGGE & BONDINE, 32,731 470 TOWERS WATSON DELAWARE INC 122,817 471 TOWERS WATSON DELAWARE INC 22,817 472 TRC ENVIRONMENTAL CORP 53,733 473 THE RESEAUCH OF THE CORP 53,733 474 VERTACON BURNERS SERVICES 39,033 475 WASTE HARMONICS ILC 33,32,330 476 WASTE HARMONICS ILC 33,32,330 477 VERTACON BURNINGS SERVICES 3,532,330 478 WASTE HARMONICS ILC 33,523,330 479 WASTE HARMONICS ILC 33,523,330 470 WASTE HARMONICS ILC 31,626,245 471 VERTACON BURNINGS SERVICES 3,532,330 473 WASTE HARMONICS ILC 3,575,515 474 VERTACON BURNINGS SERVICES 3,532,330 475 WASTE HARMONICS ILC 3,575,515 477 WASTE HARMONICS ILC 3,575,515 477 WASTE HARMONICS ILC 3,575,515 477 WASTE HARMONICS ILC 3,575,515 478 WASTE HARMONICS ILC 3,575,515 479 WASTE HARMONICS ILC 3,575,515 470 WASTE HARMONICS ILC 3,575,515 470 WASTE HARMONICS ILC 3,575,515 471 WASTE HARMONICS ILC 3,575,515 472 WASTE HARMONICS ILC 3,575,515 473 WASTE HARMONICS ILC 3,575,515 474 WASTE HARMONICS ILC 3,575,515 475 WASTE HARMONICS ILC 3,575,515 476 WASTE HARMONICS ILC 3,575,515 477 WASTE HARMONICS ILC 3,575,515 478 WASTE HARMONICS ILC 3,							
451 PADILLA AND COMPANY LIP 32,258 82 POTOLARO COMMINICATIONIS GROUP INC. 25,777 439 POWER LINE CONTRACTOR'S INC 32,558 440 POWER LINE CONTRACTOR'S INC 52,558 440 POWERLAN INC. 52,444 ,496 440 POWERLAN INC. 2,944 ,496 440 POWERLAN INC. 31,941,914 457 RANSOM CONSULTING BINGINEERS 33,936 458 REPUBLIC SERVICES NATIONAL ACCOUNTS 96,539 459 RIGGS DISTLER AND CO. INC. 310,737 470 ROKSTAD POWER INC 430,000 471 SCHNIGDER ELECTRIC USA INC 41,706 472 SECURICON LLC 41,706 473 SIGMA CONSULTANTS INC. 31,829 474 STATE ELECTRIC CORP 268,192 475 STORN SERVICES BINGIFERING LLC 39,007 476 STRATEGIC BENEFITS ADVISORS INC 115,891 477 SUSSEX ECONOMING ADVISORS INC 122,817 478 TIGHE & BOND INC. 122,817 479 TIGHE & BOND INC. 122,817 470 TOWERS WATSON DELAWARE INC. 122,817 470 TOWERS WATSON DELAWARE INC. 122,817 471 TOWERS WATSON DELAWARE INC. 123,003 472 TOWERS WATSON DELAWARE INC. 23,733 473 TIGHE & BOND INC. 93,733 474 TOWERS WATSON DELAWARE INC. 123,003 475 TOWERS WATSON DELAWARE INC. 23,733 476 VECULA ES TECHNICAN INC 93,733 477 VERIZON BUSINESS SERVICES 3,933,337 478 VECULA ES TECHNICAL SOLUTIONS LLC 23,677,807 479 VERIZON BUSINESS SERVICES 3,932,339 479 VERIZON BUSINESS SERVICES 3,923,339 479 VERIZON BUSINESS SERVICES 3,923,339 479 VERIZON BUSINESS SERVICES 5,967,807 470 VERIZON BUSINESS SERVICES 5,967,807 470 VERIZON BUSINESS SERVICES 5,967,807 471 VOUNG SAMUEL CHAMBERS LTD 41,193 475 VOUNG SAMUEL CHAMBERS LTD 41,193 476 VECULA ES TECHNICAN SULCES 5,967,807 477 VERIZON BUSINESS SERVICES 5,967,807 478 VERIZON BUSINESS SERVICES 5,967,807 479 VERIZON BUSINESS SERVICES 5,967,807 470 VERIZON BUSINESS	1 7	• •				114,168	
### POTOMAC COMMUNICATIONS GROUP INC. ### POWER LINE CONTRACTOR'S INC ### POWER LINE CONTRACTOR'S INC ### PRICEWATERHOUSECOOPERS LLP ### PRICEWATERHOUSECOOPERS LLP ### PRICEWATERHOUSECOOPERS LLP ### PRO, UNLIMITED INC. ### PRO, UNLIMITED INC. ### PRO, UNLIMITED INC. ### REPUBLIC SERVICES NATIONAL ACCOUNTS ### RIGGS DISTLER AND CO. INC. ### RIGGS DISTLER AND CO. INC. ### STATE SECURION LC. ### STATE SECURION LC. ### STATE LECTRIC CORP ### STATE LECTRIC COR	l I						
### POWERPLAN INC. ### PROLEWATERHOUSECOOPERS LLP ### PROLEWATERHOUSECOOPERS LLP ### PROLUNLIMITED INC. ### PROLUCION INC. ### SCHNEIDER ELECTRIC USA INC. ### SECURION INC. ### SIGNA CONSULTANTS INC. ### SIGNA SERVICES ENGINEERING ILC. ### SIGNA CONSULTANTS INC. ### SIGNA SERVICES ON SIGNA CONSULTANTS INC. ### SIGNA SERVICES AMERICA ### SIGNA SERVICES ### S						•	
### ### ### ### ### ### ### ### ### ##		S INC					
466 PRO UNLIMITED INC. 467 RANSOM CONSULTING ENGINEERS 33 D86 468 REPUBLIC SERVICES NATIONAL ACCOUNTS 468 REPUBLIC SERVICES NATIONAL ACCOUNTS 469 RIGGS DISTLER AND CO. INC. 470 ROKSTAD POWER INC. 483.008 471 SCHNEIDER ELECTRIC USA INC. 472 SECURICON LLC. 473 SIGMA CONSULTANTS INC. 474 STATE ELECTRIC CORP 475 STORM SERVICES BUGILEERING LLC. 476 STRATEGIC BENEFITS ADVISORS INC. 476 STRATEGIC BENEFITS ADVISORS INC. 477 SUSSEX ECONOMIC ADVISORS INC. 478 TIGHE & BOND INC. 479 TIGHE & BOND INC. 480 TOWERS WATSON DELAWARE INC. 480 TOWERS WATSON DELAWARE INC. 481 TOWERS WATSON DELAWARE INC. 482 TRI-WIRE LINE CONSTRUCTION, INC. 483 TRI-WIRE LINE CONSTRUCTION, INC. 484 TS-YSTEMS NORTH AMERICA INC. 485 UNIPART SERVICES AMERICA 486 VEOLUL ES TECHNICAL SOLUTIONS LLC 487 WERKZON BUSINESS SERVICES 488 WASTE HARMONICS LLC 489 WIPRO LTD. 490 XEROX CORP. 491 YOUNG SAMUEL CHAMBERS LTD 491 YOUNG SAMUEL CHAMBERS LTD 492 Other Vendors (299 in total) 494 495 496 497 497 498 500 500 501 504 505 506 507		RS LLP					
### REPUBLIC SERVICES NATIONAL ACCOUNTS ### RIGGS DISTLER AND CO. INC. ### RIGGS DISTLER AND	466 PRO, UNLIMITED INC.					, .	
### ### ### ### ### ### ### ### ### ##							
### SCHNEIDER ELECTRIC USA INC ### \$1,027							
### SECURICON LLC ##################################							
SIGMA CONSILTANTS INC. 31,826 288,192 289,093		INC					
475 STORM SERVICES ENGINEERING LC 37,855 476 STRATEGIC BENEFITS ADVISORS INC 115,861 477 SUSSEX ECONOMIC ADVISORS ILC 39,035 478 SYSTEMS WEST PLLC 39,035 478 TIGHE & BOND INC. 122,817 479 TIGHE & BOND INC. 122,817 470 TOWERS WATSON DELAWARE INC 123,003 481 TOWERS WATSON DELAWARE INC 123,003 481 TOWERS WATSON DELAWARE INC 123,003 482 TRI-WIRE LINE CONSTRUCTION, INC 80,151 484 T-SYSTEMS NORTH AMERICA INC 931,574 485 UMPART SERVICES AMERICA 2,567,604 486 WEOLIA ES TECHNICAL SOLUTIONS ILC 33,742 487 VERIZON BUSINIESS SERVICES 3,532,339 488 WASTE HARMONICS ILC 110,429 489 WIPRO LTD 2,561,244 490 XEROX CORP, 646,949 491 YOUNG SAMUEL CHAMBERS LTD 41,163 492 Other Vendors (299 in total) 1,268,245 493 494 495 Subtotal 29,045,920 496 497 498 499 500 501 501 502 503 504 505 506 507						31,829	
476 STRATEGIC BENEFITS ADVISORS INC 477 SUSSEX ECONOMIC ADVISORS LLC 39,007 478 TIGHE & BOND INC. 478 TIGHE & BOND INC. 479 TOWERS WATSON DELAWARE INC. 480 TOWERS WATSON DELAWARE INC. 481 TRE ENVIRONMENTAL CORP. 482 TRE ENVIRONMENTAL CORP. 483 TRIWIRE LINE CONSTRUCTION, INC 484 TRESTEMS NORTH AMERICA INC. 485 VECUL AS TECHNICAL SOLUTIONS LLC 487 VERIZON BUSINESS SERVICES 488 WASTE HARMONICS LLC 490 XEROX CORP. 491 YOUNG SAMUEL CHAMBERS LTD 492 VERIZON BUSINESS SERVICES 493 A94 494 YOUNG SAMUEL CHAMBERS LTD 596 Subtotal 497 498 497 498 497 498 497 498 497 498 500 501 502 503 504 505 506 507		RINGLIC					
478 SYSTEMS WEST PLLC 479 TIGHE & BOND INC. 478 TOWERS WATSON DELAWARE INC 470 TOWERS WATSON DELAWARE INC. 481 TOWERS WATSON DELAWARE INC. 482 TRC ENVIRONMENTAL CORP. 53,753 483 TRI-WIRE LINE CONSTRUCTION, INC 484 IT-SYSTEMS NORTH AMERICA INC. 485 UNIPART SERVICES AMERICA 486 VECULA ES TECHNICAL SOLUTIONS LLC 487 VERIZON BUSINESS SERVICES 488 WASTE HARMONICS LLC 487 VERIZON BUSINESS SERVICES 490 XEROX CORP. 490 XEROX CORP. 491 YOUNG SAMUEL CHAMBERS LTD 491 YOUNG SAMUEL CHAMBERS LTD 492 VENDOR SAMUEL CHAMBERS LTD 494 495 496 497 498 499 499 499 499 499 499 499 499 499	476 STRATEGIC BENEFITS ADVIS	ORS INC					
### TIGHE & BOND INC. ### TIGHE & BOND INC. ### TIGHE & BOND INC. ### TOWERS WATSON DELAWARE I		RS LLC					
### TOWERS WATSON DELAWARE INC. ### TOWERS WATSON DELAWARE INC							
### TRC ENVIRONMENTAL CORP. ### TRO ENVIRONMENTAL CORP. ##	480 TOWERS WATSON DELAWAR					123,003	
### TRI-WIRE LINE CONSTRUCTION, INC #### T-SYSTEMS NORTH AMERICA INC. ### T-SYSTEMS NORTH AMERICA ### T-SYSTEMS N							
### T-SYSTEMS NORTH AMERICA INC. ### 100	483 TRI-WIRE LINE CONSTRUCTI	ION, INC					
### ABB VEOLIA ES TECHNICAL SOLUTIONS LLC	484 T-SYSTEMS NORTH AMERICA	A INC.				931,574	
487 VERIZON BUSINESS SERVICES 488 WASTE HARMONICS LLC 490 WIPRO LTD. 2,581,244 490 XEROX CORP. 491 YOUNG SAMUEL CHAMBERS LTD 492 Other Vendors (299 in total) 494 495 496 497 498 499 500 501 501 Total Operations 502 503 504 505 506 507							
489 WIPRO LTD. 2,551,244 490 XEROX CORP. 646,948 491 YOUNG SAMUEL CHAMBERS LTD 41,183 492 Other Vendors (299 in total) 1,286,245 493 494 495 496 497 498 500 501 Total Operations \$ 54,075,515 502 503 504 505 506 507	487 VERIZON BUSINESS SERVIC						
490 XEROX CORP. 846,348 491 YOUNG SAMUEL CHAMBERS LTD 41,183 492 Other Vendors (299 in total) 1,286,245 493 494 495 Subtotal 29,045,920 496 Total Operations \$ 54,075,515 499 500 501 Total Outside Vendors \$ 123,059,818 502 503 504 505 507							
491 YOUNG SAMUEL CHAMBERS LTD 41,83 492 Other Vendors (299 in total) 1,266,245 493 494 495 496 497 498 499 500 501 Total Outside Vendors \$ 123,050,818 502 503 504 505 506 507							
493 494 495 496 497 496 Total Operations \$ 54,075,515 499 500 501 Total Outside Vendors \$ 123,059,818 502 503 504 505 506 507	491 YOUNG SAMUEL CHAMBERS	LTD				41,183	
494 495 496 497 498 Total Operations \$ 54,075,515 499 500 501 Total Outside Vendors \$ 123,050,818 502 503 504 505 506 507						1,266,245	
498 497 498 Total Operations \$ 54,075,515 499 500 501 Total Outside Vendors \$ 123,059,818 502 503 504 505 506 507	·						
497 498 Total Operations \$ 54,075,515 499 500 501 Total Outside Vendors \$ 123,059,818 502 503 504 505 506 507				Subtotal		29,045,920	
498 Total Operations \$ 54,075,515 499 500 501 Total Outside Vendors \$ 123,059,818 502 503 504 505 506 507							
499 500 Total Outside Vendors \$ 123,050,818 502 503 504 505 506 507	496			Total Operations	\$	54,075,515	
501 Total Outside Vendors \$ 123,050,818 502 503 504 505 506 507				9 16			
502 503 504 505 506 507				Total Outside Vendors	5	123.050.818	
504 505 506 507	502				•	Innale id	
505 506 507							
506 507							

DEPOSITS AND COLLATERAL

 Statement of money and the value of any collateral held as guaranty for the payment of charges pursuant to Massachusetts General Laws. Chapter 164, Section 128.

Line No.	Name of City or Town	Controllable Amount	Plus Manual Controls Amount	Total
1	ABINGTON			135,325
2	ACCORD		391 =	765
3	ADAMS			40,865
4	AMESBURY			173,247
5	ANDOVER		-	1,264,100
- 6	ANNISQUAM			460
7	ASHLEY FALLS			1,530
6	ATHOL			72.644
9	ATTLEBORO	_		265,498
10	AUBURN-			155,829
11	AVON	- 0		199,472
12	AYER -			117,319
13	BARRE		_	29,204
14	BELCHERTOWN			36,596
15	BELLINGHAM -			157,253
16	BERLIN			49,487
17	BEVERLY			507,613
18	BEVERLY FARMS			5,678
19	BILLERICA	- 4		597,273
20	BLACKSTONE -			15,279
21	BOLTON			61.927
22	BONDSVILLE			4,777
23	BOXFORD			5,288
24	BRADFORD			109,194
25	BRIDGEWATER			175,628
28	BRIMFIELD		_	30,769
27	BROCKTON		= =	853,429
28	BROOKFIELD			5,538
29	BYFIELD -			7,079
30	CHARLEMONT			10,713
31	CHARLTON			86,672
32	CHARLTON CITY			3,571
33	CHARLTON DPO	_		260
34	CHELMSFORD			429.140
35	CHERRY VALLEY			10,613
36	CHESHIRE			6,875
37	CLARKSBURG		_	640
38	CLINTON		_	352,704
39	COHASSET		_	74,768
40	DIGHTON		 	9,429
41	DOUGLAS		- 	40,846
42	DRACUT		1	137.824
43	DUDLEY -			38,301
44	DUNSTABLE		 	795
45	E BRIDGEWATER		 	79.501
	Subtotal			6,363,716

Line No.	Name of City or Town	Controllable Amount	Plus Manual Controls Amount	Total
46	E BRIMFIELD			260
47	E BROOKFIELD			4,740
48	E CHELMSFORD			1,621
49	E LONGMEADOW			281,031
50	E PEPPERELL		i	12,591
51	EAST DOUGLAS			10,652
52	EAST FOXBORO			480
53	EASTON			18,342
54	EB WOONSOCKET		ŀ	148
55	ERVING	•		1,216
56	ESSEX			28,550
57	EVERETT			604,663
58	FALL RIVER			1,054,108
59	FAYVILLE			4,888
60	FISKDALE			2,599
61	FLORENCE			72,676
62	FLORIDA			3,157
63	FOXBORO		ľ	321,831
64	FRANKLIN			520,266
65	GARDNER			171,596
66	GILBERTVILLE			3,027
67	GLOUCESTER			271,565
68	GOSHEN			431
69	GRAFTON			13,435
70	GRANBY			15,895
71	GT BARRINGTON			141,200
72	HALIFAX			38,856
73	HAMILTON			4,974
74	HAMPDEN			19,265
75	HANCOCK			240
76	HANOVER			221.492
77	HANSON			40,325
78	HARDWICK			6,876
79	HARVARD			16,387
80	HAVERHILL			387,922
81	HAWLEY			110
82	HAYDENVILLE			8.131
83	HEBRONVILLE			90
84	HINGHAM			11,238
85	HOLBROOK			103,301
86	HOLLAND			3,008
87	HOOSAC TUNNEL			49
88	HOPEDALE			58,147
89	HOUSATONIC			12,803
90	HUBBARDSTON			14,845
L	Subtotal			4,509,024

Line No.	Name of City or Town	Controllable Amount	Plus Manual Controls Amount	Total
91 _	LANCASTER			46.039
92	LANESVILLE			1,118
93	LAWRENCE		= = = =	894,432
94	LEEDS			7,307
95	LEICESTER			42,732
98	LENOX			96,489
97	LEOMINSTER			489,351
98	LINWOOD			1.686
99	LOWELL			756,434
100	LYNN	· -		642.641
101	MAGNOLIA			530
102	MALDEN			537.882
103	MANCHAUG			615
104	MANCHESTER			19.674
105	MARLBOROUGH			1.058.954
108	MEDFORD	_		557,273
107	MELROSE			95.619
108	MELROSE HGLDS			1,915
109	MENDON			27,074
110	METHUEN			365,062
111	MILFORD	_		439,348
112	MILL RIVER		<u> </u>	756
113	MILLBURY			127,120
114	MILLVILLE		<u> </u>	2.890
115	MONROE			28
116	MONROE BRIDGE			190
117	MONSON			32,756
118	MONTEREY		-	1,532
119	MT WASHINGTON			3,342
120	N BILLERICA			127,859
121	N BROOKFIELD		··	10,979
122	N CHELMSFORD		 	37.199
123	N EGREMONT		 	2,747
124	N TEWKSBURY			51,516
125	N UXBRIDGE		-	6,325
126	NAHANT			33,218
127	NEW BRAINTREE			2,176
128	NEW MARLBORO		 	6,625
129	NEW SALEM		+	1,311
130	NEWBURY	-	 	.,
131	NEWBURYPORT	-	+ +	25,218 234,672
132	NORTH ADAMS			
133	NORTH ANDOVER			81,721 276,500
134	NORTH BILLERICA		+	
135	NORTH DIGHTON		 	6,839
130	Subtotal			9,653
_	CODICIO			7,167,525

Line No.	Name of City or Town	Controllable Amount	Plus Manual Controls Amount	Total
136	NORTH EASTON			59,098
137	NORTH GRAFTON		ļ [32,771
138	NORTH OXFORD			11,510
139	NORTH QUINCY		ļ (260,478
140	NORTH SHIRLEY		1	1,032
141	NORTHAMPTON			222,016
142	NORTHBOROUGH			152,192
143	NORTHBRIDGE			36,788
144	NORTON			110,342
145	NORWELL			111,124
146	OAKHAM			335
147	ORANGE			44,448
148	OXFORD			99,963
149	PALMER			138,253
150	PEMBROKE			123,622
151	PEPPERELL I			27,339
152	PETERSHAM I			3,790
153	PHILLIPSTON			3,937
154	PIGEON COVE			280
155	PLAINVILLE			101.352
156	PRIDES XING			870
157	QUINCY			724.652
158	RANDOLPH	· - · · · · · · · · · · · · · · · · · ·		295.217
159	REHOBOTH			78,555
160	REVERE			417,602
161	ROCHDALE		<u> </u>	8,074
162	ROCKLAND		i	239,872
163	ROCKPORT			46,835
164	ROWE			9,557
185	ROYALSTON			535
166	RUTLAND			13,351
167	S ATTLEBORO		 	26.693
168	S CHELMSFORD			135
169	S EGREMONT		 	2,607
170	S GRAFTON			-
171	SHAMILTON			11,148
172	S LANCASTER		 	15,944
173	SROYALSTON		 	585
174	SALEM		 	448,183
175	SALISBURY			132,714
176	SALISBURY BCH		 	10.739
177	SAUGUS		 	268,354
17B	SCITUATE		 	103,088
179	SEEKONK		1	165,002
180	SHARON		 	4,005
100	Subtotal			4,564,988

	Name of City or Town	Controllable Amount	Plus Manual Controls Amount	Total
181	SHEFFIELD			15,224
182	SHIRLEY			29,999
183	SHIRLEY CTR	•		2,231
184	SHUTESBURY			2,493
185	SOMERSET			68,321
186	SOMERVILLE			570
187	SOUTH BARRE			824
188	SOUTH BERLIN			705
189	SOUTH EASTON			131,348
190	SOUTH GRAFTON			12,461
191	SOUTHBOROUGH		1	137,657
192	SOUTHBRIDGE			245,324
193	SOUTHFIELD			3,426
194	SPENCER			48,931
195	STILL RIVER			545
196	STOCKBRIDGE			12,117
197	STOUGHTON			428,238
198	STURBRIDGE			115,414
199	SUTTON			65,808
200	SWAMPSCOTT			102,203
201	SWANSEA			116,014
202	TEWKSBURY			317,538
203	THORNDIKE		i i	3,240
204	THREE RIVERS	•		9,610
205	TOPSFIELD			28,857
206	TYNGSBORO			102.509
207	UPTON			25,332
208	UXBRIDGE		1 - 1 -	66,867
209	W BRIDGEWATER			161,569
210	W BROOKFIELD			46,301
211	W CHELMSFORD		<u> </u>	275
212	W STOCKBRIDGE		1	14,814
213	WALES			581
214	WARD HILL			35,622
215	WARE		 	77,545
216	WARREN		 	33,328
217	WARWICK		 	439
218	WEBSTER		 	134,831
219	WENDELL		 	2,599
220	WENDELL DEPOT			252
221	WENHAM		 	14,213
222	WEST BOXFORD		 	835
223	WEST DUDLEY			196
224	WEST HAWLEY		 	100
225	WEST MILLBURY			138
	Subtotal		 	2,617,245

Line No.	Name of City or Town	Controllable Amount	Plus Manual Controls Amount	Total
226	WEST NEWBURY			5,695
227	WEST WARREN			1,821
228	WESTBOROUGH			592,822
229	WESTFORD			334,806
230	WESTMINSTER		··· ·	50,695
231	WESTPORT			15,518
232	WEYMOUTH			328,876
233	WHITINSVILLE			20,996
234	WHITMAN			86,386
235	WILBRAHAM			101,549
236	WILKINSONVL			64
237	WILLIAMSBURG			5,536
238	WILLIAMSTOWN			39,230
239	WINCHDON SPGS			108
240	WINCHENDON			40,675
241	WINTHROP			105,296
242	WOLLASTON			74,802
243	WORCESTER			2,055,685
244	WRENTHAM			78,038
245				
246				
247			Subtotal	3,938,598
248				
249				
250			Grand Total	\$ 29,161,095
251				
252				
253				
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255]			
256]			
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267				
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270				

Name of Respondent	This Report is: Date of Report (1) [X] An Original [Mo, Da, Yr]	Year of Report
Massachusetts Electric Company	(2) [] A Resubmission March 21, 2017	December 31, 2016
1	IRN (THE FERC FORM NO. 1 AND THE IS SIGNED UNDER THE PENALT	
George Carlin /2/19-14	arles	VP, NE Controller
Charles DeRosa	20.12	VP, US Treasurer
State of New County of Kir	RE OF ABOVE PARTIES AFFIXED OUT MASSACHUSETTS MUST BE PRO YORK	PERLY SWORN TO
COUNTY OF KI		2011
Then personally appeared	George Carlin Charles De Rosa	and
-	Charles De Kosa	
knowledge and belief.	uth of the foregoing statement by them sul	bscribed according to their best Notary Public Justice of the Peace

PHYLLIG ANTONIELLO
MOTARY PUBLIO, State of Flore York
NO. 01 ANSO 56414
Qualified in Kings County
Qualified in Kings County
Quantission Expires March 4, 19

N	of December	This Beart les	Data of Danas	521
	of Respondent	This Report is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Massa	chusetts Electric Company	(2) [] A Resubmission	March 21, 2017	December 31, 2016
	ų.	RETURN ON EQUITY		
Line No.	FERC Form 1 Reference	Description		Amount (000's)
1	Net Utility Income Available for Common Shareholders			
3	Add: Page 117 Line 27	Net Utility Operating Inc	ome	112,221
5	Add:	Amort of Acquisition Pre	mlum	
6 7				
8	Less: Page 117 Line 70	Net Interest Charges		55,626
10 11	-	Preferred Stock Dividen	-4-	
12	-	Ligidien Stock Dialdeli	103	100
13 14	•			56,495
15 16	Total Utility Common Equity			
17 18	Add: Page 112 Line 16	Total Proprietary Capita	4	2,455,602
19		Discount on Preferred S		
21	Add: Page 112 Line 10	Preferred Stock Expens		
23		1	e	0
25		Preferred Stock Issued		2,259
28 27		Unappropriated, Undistr	fibuted Sub Earnings	0
28 29	Less: Page 200 Line 12	Acquisition Adjustments	•	1,062,533
	Add: Page 200 Line 32	Amort of Plant Acquisiti	on Adjustments	54,289
32	Total Common Equity Excluding Unamort Acquisition Adjustment			1,445,099
34	Electric Operations Alicoator (Line 51 Below)			99.51%
35 36		Total Utility Common Equity		1,438,000
37 38				
39 40	Electric Operations Allocator			
41	Add: Page 110 Line 4 Less: Page 200 Line 12	Total Utility Plant		5,461,002
43		Acquisition Adjustments		1,062,533
44 45				
	Add: Page 110 Line 4 Add: Page 110 Line 32	Total Utility Plant Total Other Property an	d investment	5,461,002 21,714
48 49	Less: Page 200 Line 12	Acquisition Adjustments		1,062,533
50 51		Flacing Operations Alle	cator (Line 43 / Line 49)	99.51%
52	<u> </u>	Lieuri Operatoris Alto	COM (LRIO 43) LING 48)	##.Q176
53 54				
55 56	Return on Equity	(Line 13 / Line 38)		3.93%

THIS FILING IS					
Item 1: X An Initial (Original) Submission	OR Resubmission No.				

Form 1 Approved OMB No.1902-0021 (Expires 12/31/2019) Form 1-F Approved OMB No.1902-0029 (Expires 12/31/2019) Form 3-Q Approved OMB No.1902-0205 (Expires 12/31/2019)



FERC FINANCIAL REPORT FERC FORM No. 1: Annual Report of Major Electric Utilities, Licensees and Others and Supplemental Form 3-Q: Quarterly Financial Report

These reports are mandatory under the Federal Power Act, Sections 3, 4(a), 304 and 309, and 18 CFR 141.1 and 141.400. Failure to report may result in criminal fines, civil penalties and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider these reports to be of confidential nature

Exact Legal Name of Respondent (Company)

Massachusetts Electric Company

Year/Period of Report

End of 2016/Q4

FERC FORM NO. 1/3-Q:
REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER

INC. ON TO WASO	IDENTIFICATION	CENSEES AND C	INCK
24.5 14 144 45	IDENTIFICATION		
01 Exact Legal Name of Respondent	02 Year/Perio	od of Report	
Massachusetts Electric Company		End of	2016/Q4
03 Previous Name and Date of Change (if	name changed during year)	· · · · · · · · · · · · · · · · · · ·	
	3,7.4.,	11	
04 4 4 4 4 4 4 4 5 4 5 4 6 7 6 4 6 7 6	2-1/041/051/05		
04 Address of Principal Office at End of Pe	nod (Street, City, Stafe, Zip Code)		
40 Sylvan Road, Waltham, MA 02451			
05 Name of Contact Person		06 Title of Contact	Person
Joseph Marrese		Director	
			
07 Address of Contact Person (Street, City			
One Metrotech Center, Brooklyn, NY 11:	201		
08 Telephone of Contact Person, Including	09 This Report Is		10 Date of Report
Area Code	•		(Mo, Da, Yr)
	(1) X An Original (2) □	A Resubmission	1
(929) 324-4805			11
A	NNUAL CORPORATE OFFICER CERTIFI	CATION	
The undersigned officer certifies that:			
I have examined this report and to the best of my kno	wiedge, information, and belief all statemer	nts of fact contained in this re	eport are correct statements
of the business affairs of the respondent and the finar	cial statements, and other financial informa	ation contained in this report	, conform in all material
respects to the Uniform System of Accounts.			
		•	
		-0.4	
01 Name	03 Signature	- ''	04 Date Signed
George Carlin			(Mo, Da, Yr)
02 Title	Leonge Carlin	′√	(1110, 50, 11)
Vice President, NE Controller	George Carlin		03/17/2017
Title 18, U.S.C. 1001 makes it a crime for any person	to knowingly and willingly to make to any	Agency or Department of the	United States any
false, fictitious or fraudulent statements as to any ma	tter within its jurisdiction.		

Name	of Respondent	This Report is:	Date of Report	Year/Period of Report	
Mass	sachusetts Electric Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	End of2016/Q4	
		LIST OF SCHEDULES (Electric	c Ubility)		
	r in column (c) the terms "none," "not application in pages. Omit pages where the responden			ts have been reported for	
Line No.	Title of Sched	Jule	Reference Page No. (b)	Remarks (c)	
1	General Information		101	1-7	
2	Control Over Respondent	T T	102		
3	Corporations Controlled by Respondent		103	N/A	
4	Officers		104	1	
5	Directors		105	h-y1)	
6	Information on Formula Rates		106(a)(b)	N/A	
7	Important Changes During the Year		108-109		
8	Comparative Balance Sheet		110-113		
9	Statement of Income for the Year		114-117	h 1 1	
10	Statement of Retained Earnings for the Year	. , , , , , , , , , , , , , , , , , , ,	118-119		
11	Statement of Cash Flows	·	120-121	w Men Me	
12	Notes to Financial Statements		122-123	9 40 4	
13	Statement of Accum Comp Income, Comp Inco	me, and Hedging Activities	122(a)(b)	- 7 -	
14	Summary of Utility Plant & Accumulated Provision	ons for Dep, Amort & Dep	200-201		
15	Nuclear Fuel Materials		202-203	N/A	
16	Electric Plant in Service	<u></u>	204-207	- H- Ligg_0 101	
17	Electric Plant Leased to Others		213	N/A	
18	Electric Plant Held for Future Use		214		
19	Construction Work in Progress-Electric		216		
20	Accumulated Provision for Depreciation of Elect	ric Utility Plant	219		
21	Investment of Subsidiary Companies	9	224-225	N/A H	
22	Materials and Supplies		227	4	
23	Allowances		228(ab)-229(ab)	N/A	
24	Extraordinary Property Losses		- 230	N/A	
25	Unrecovered Plant and Regulatory Study Costs		230	N/A	
26	Transmission Service and Generation Interconn	ection Study Costs	231	N/A III =	
27	Other Regulatory Assets		232	11 1	
28	Miscellaneous Deferred Debits		233	1 -	
29	Accumulated Deferred Income Taxes		234		
30	Capital Stock		250-251		
31	Other Paid-in Capital		253		
32	Capital Stock Expense		254	N/A	
33	Long-Term Debl	*	256-257		
34	Reconciliation of Reported Net Income with Tax	able Inc for Fed Inc Tax	261		
35	Taxes Accrued, Prepaid and Charged During th	e Year	262-263		
36	Accumulated Deferred Investment Tax Credits		266-267		

of Respondent	This Report Is:	Date of Report	Year/Period of Report
achusetts Electric Company	(2) An Onginal	(MO, Da, YF)	End of2016/Q4
		y) (continued)	
			ints have been reported for
	dule	Reference Page No.	Remarks (c)
Other Deferred Credits		269	
Accumulated Deferred Income Taxes-Accelera	ted Amortization Property	272-273	N/A
Accumulated Deferred Income Taxes-Other Pri	operty	274-275	
Accumulated Deferred Income Taxes-Other	ATE	276-277	
Other Regulatory Liabilities		278	
Electric Operating Revenues		300-301	
Regional Transmission Service Revenues (Acc	ount 457.1)	302	N/A
Sales of Electricity by Rate Schedules		304	
Sales for Resale		310-311	
Electric Operation and Maintenance Expenses		320-323	
Purchased Power	200	326-327	
Transmission of Electricity for Others		328-330	N/A
Transmission of Electricity by ISO/RTOs		331	N/A
Transmission of Electricity by Others		332	
Miscellaneous General Expenses-Electric	Williams -	335	
Depreciation and Amortization of Electric Plant		336-337	
Regulatory Commission Expenses		350-351	100
Research, Development and Demonstration A	tivilies	352-353	200
Distribution of Salaries and Wages		354-355	
Common Utility Plant and Expenses		356	N/A
Amounts included in ISO/RTO Settlement Stat	ements	397	
Purchase and Sale of Ancillary Services		398	
Monthly Transmission System Peak Load	133.60	400	N/A
Monthly ISO/RTO Transmission System Peak	Load	400a	N/A
Electric Energy Account		401	- W W W W W W W W.
Monthly Peaks and Output		401	
Steam Electric Generating Plant Statistics		402-403	N/A
Hydroelectric Generating Plant Statistics	1.65	406-407	N/A
Pumped Storage Generating Plant Statistics		408-409	N/A
Generating Plant Statistics Pages		410-411	N/A
	r in column (c) the terms "none," "not applic in pages. Omit pages where the responde Title of Sche (a) Other Deferred Credits Accumulated Deferred Income Taxes-Accelera Accumulated Deferred Income Taxes-Other Pn Accumulated Deferred Income Taxes-Other Other Regulatory Liabilities Electric Operating Revenues Regional Transmission Service Revenues (Acc Sales of Electricity by Rate Schedules Sales for Resale Electric Operation and Maintenance Expenses Purchased Power Transmission of Electricity for Others Transmission of Electricity by ISO/RTOs Transmission of Electricity by Others Miscellaneous General Expenses-Electric Depreciation and Amortization of Electric Plant Regulatory Commission Expenses Research, Development and Demonstration Acc Distribution of Salaries and Wages Common Utility Plant and Expenses Amounts included in ISO/RTO Settlement Stat Purchase and Sale of Ancillary Services Monthly Transmission System Peak Load Monthly ISO/RTO Transmission System Peak Electric Energy Account Monthly Peaks and Output Steam Electric Generating Plant Statistics Hydroelectric Generating Plant Statistics	sachusetts Electric Company (1) An Original (2) An Original (Sechusetts Electric Company (1)

Name of Respondent		This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4			
Mass	achusetts Electric Company	(2) A Resubmission	11	End or			
	LIST OF SCHEDULES (Electric Utility) (continued)						
	inter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for ertain pages. Omit pages where the respondents are "none," "not applicable," or "NA".						
Line	Title of Scher	tule	Reference	Remarks			
No.	(a)		Page No. (b)	(c)			
67	Transmission Line Statistics Pages		422-423	. (4)			
68	Transmission Lines Added During the Year		424-425	N/A			
69	Substations		426-427				
70	Transactions with Associated (Affiliated) Compa	nies	429				
71	Footnoie Data		450				
	Stockholders' Reports Check approp	riate box:					
	Two copies will be submitted						
	X No annual report to stockholders is p	repared					
**							
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Name of Respondent	This Report Is:	Date of Report	Year/Period of Report					
Massachusetts Electric Company	(1) 🔀 An Original	(Mo, Da, Yr)						
	(2) A Resubmission	1.1	End of					
	GENERAL INFORMATION							
Provide name and title of officer having office where the general corporate books are kept, if different from that where the general controller One Metrotech Center	are kept, and address of office w							
Brooklyn, NY 11201								
2. Provide the name of the State under the laws of which respondent is incorporated, and date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and the date organized. Incorporated in Massachusetts on July 6, 1887								
3. If at any time during the year the proper receiver or trustee, (b) date such receiver trusteeship was created, and (d) date when M/A	or trustee took possession, (c) th	ne authority by which t						
	oş.							
State the classes or utility and other set the respondent operated.	ervices furnished by respondent	during the year in eac	th State in which					
Massachusetts: Electric service to co	ustomers							
Have you engaged as the principal active principal accountant for your previous			tant who is not					
(1) YesEnter the date when such in (2) X No	ndependent accountant was initia	ally engaged:						

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
Massachusetts Electric Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	End of			
		<u></u> .				
1. If any corporation, business trust, or similar organization or a combination of such organizations jointly held control over the repondent at the end of the year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiearies for whom trust was maintained, and purpose of the trust.						
National Grid USA held control over the Respon	dent through direct owenership of	100% of the voting stock				
	4					
(a)						
4.						

Name	Name of Respondent This Report Is: Date of Report Year/Period of Re							
Mass	achusetts Electric Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	End of2016/Q4				
	cc	`' 🔲	RESPONDENT					
at any 2. If c any ir 3. If c Defini 1. Se 2. Di 3. Inc 4. Jo	CORPORATIONS CONTROLLED BY RESPONDENT I. Report below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year. If control ceased prior to end of year, give particulars (details) in a footnote. 2. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediaries involved. 3. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests. 2. Definitions 3. See the Uniform System of Accounts for a definition of control. 3. Direct control is that which is exercised without interposition of an intermediary. 3. Indirect control is that which is exercised by the interposition of an intermediary which exercises direct control. 4. Joint control is that in which neither interest can effectively control or direct action without the consent of the other, as where the voting control is equally divided between two holders, or each party holds a veto power over the other. Joint control may exist by							
	al agreement or understanding between two			ning of the definition of				
COUR	ol in the Uniform System of Accounts, regard	aless of the relative voting nghts of	от еасп рагту.					
Line	Name of Company Controlled	Kind of Business	Percent Votin					
No.	(a)	(b)	Stock Owner (c)	d Ref. (d)				
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(M.			Date of Report (Mo, Da, Yr)	Year/Period of Report
Massa	chusetts Electric Company	(1) X An Original (2) A Resubmission	(MO, Da, 11)	End of
	· · · · · · · · · · · · · · · · · · ·	OFFICERS	<u> </u>	
respo (such 2. If a	port below the name, title and salary for eandent includes its president, secretary, treat as sales, administration or finance), and and change was made during the year in the inhent, and the date the change in incumber	ach executive officer whose salary asurer, and vice president in char iny other person who performs sin incumbent of any position, show r	ge of a principal business nilar policy making functio	unit, division or function
Line	Title		Name of Officer	Salary for Year
No.	(a)		(b)	(C)
_	President Secondary		Reed, Marcy L.	151,191
2	Senior Vice President Senior Vice President		Bruckner, John	62,449
3	Vice President and Chief Financial Officer		Macklin, Ronald	53,776 91,265
5	Vice President and Chief Financial Officer		Urban, Dennis	91,200
6				
7				
	Appointments			· · · · · · · · · · · · · · · · · · ·
9			. *	
10	Vice President (01/27/2016)		Hobbs, Doneen	55,071
11	Vice President (01/27/2016)	· -	Geraghty, Kathleen	83,015
12	Vice President (01/01/2016)		Malee, William	76,855
13	Vice President (02/09/2017)		Carlin, George	35,535
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Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
	FOOTNOTE DATA		

Schedule Page: 104 Line No.: 1 Column: c

Salary disclosure includes amounts that have been allocated to Massachusetts Electric (reporting entity). The salary amount allocated to other companies was \$156,154. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2016 through 12-31-2016.

Schedule Page: 104 Line No.: 2 Column: c

Salary disclosure includes amounts that have been allocated to Massachusetts Electric (reporting entity). The salary amount allocated to other companies was \$235,067. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2016 through 12-31-2016.

Schedule Page: 104 Line No.: 3 Column: c

Salary disclosure includes amounts that have been allocated to Massachusetts Electric (reporting entity). The salary amount allocated to other companies was \$218,064. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2016 through 12-31-2016.

Schedule Page: 104 Line No.: 4 Column: c

Salary disclosure included amounts that have been allocated to Massachusetts Electric (reporting entity). The salary amount allocated to other companies was \$121,747. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2016 through 12-31-2016.

Schedule Page: 104 Line No.: 10 Column: c

Salary disclosure includes amounts that have been allocated to Massachusetts Electric (reporting entity). The salary amount allocated to other companies was \$219,189. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2016 through 12-31-2016.

Schedule Page: 104 Line No.: 11 Column: c

Salary disclosure includes amounts that have been allocated to Massachusetts Electric (reporting entity). The salary amount allocated to other companies was \$161,129. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2016 through 12-31-2016.

Schedule Page: 104 Line No.: 12 Column: c

Salary disclosure includes amounts that have been allocated to Massachusetts Electric (reporting entity). The salary amount allocated to other companies was \$96,611. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2016 through 12-31-2016.

Schedule Page: 104 Line No.: 13 Column: c

Salary disclosure includes amounts that have been allocated to Massachusetts Electric (reporting entity). The salary amount allocated to other companies was \$142,050. These salary amounts exclude incentive compensation payments and reflect base salary paid by the company from 1-1-2016 through 12-31-2016.

FERC FORM NO. 1 (ED. 12-87)	Page 450.1	

l .	of Respondent	This Report is: (1) X An Original	Date of Report Year/Period of Report (Mo, Da, Yr) Fod of 2016/Q		
Mass	achusetts Electric Company	(2) A Resubmission	(WO, Da, 11) End of		End of2016/Q4
	DIRECTOR				<u> </u>
1 Ra	port below the information called for concerning each		_ :	at any time during the year. It	colude in column (a), abbreviated
littes :	of the directors who are officers of the respondent,	director or site respondent with	neu unice	at any mine uniting the year. II	icidue in commit (a), appreviated
	signate members of the Executive Committee by a trip	nle asterisk and the Chairman o	f the Execu	utive Committee by a double a	starisk
Line No.	Name (and Title) of I	Director	T		
	Name (and Title) of I		ļ		iness Address I)
1	Reed, Marcy L. Director (President)		Walthan		
2	Bunszell, Daniel Director (Vice President)		Brocton		
3	Urban, Dennis Director (Vice President & CFO)		Walthan	n, MA	
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	of Respondent	This Rep (1) X	ort is:	Da	te of Report o, Da, Yr)	Year/Period of Report
Massachusetts Electric Company (1) X A (2) A		An Original A Resubmission	(4)	o, Da, Tr) <i> </i>	End of 2016/Q4	
		INFOR	MATION ON FORMULA RA	TES		
	FERO	C Rate Sch	nedule/Tariff Number FERC	Proc	eeding	
Does the respondent have formula rates?				X	Yes	
					No	
1. Pi	ease list the Commission accepted formula rates i cepting the rate(s) or changes in the accepted rate	including F	ERC Rate Schedule or Tari	Nur	nber and FERC proce	eding (i.e. Docket No)
Line			·			
No.	FERC Rate Schedule or Tariff Number		FERC Proceeding			
1	IA-MECO-35-01					ER13-1475-001
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Name	of Respondent			This Report is: (1) X An	Osiginal	Date of Report (Mo, Da, Yr)		Year/Period of Report	
Mass	Massachusetts Electric Company		(1) X An (2) AR	A Resubmission / /			End of 2016/Q4		
	INFORMATION ON FORMULA RATES FERC Rate Schedule/Tariff Number FERC Proceeding								
Does	the respondent is containing the in	file with the Co nputs to the fo	ommission annual (mula rate(s)?	or more frequent)	Yes			
2. If	yes, provide a lisi	ting of such fili	ings as contained o	n the Commissio	n's eLibrary website	45.0			
		Document					Formué	a Rate FERC Rate	
Line No.	Accession No.	Oate	Docket No.		Description		Schedu Tariff N	de Number or	
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Name of Respondent This Repo			ort Is: An Original	Date /Mo	of Report Da, Yr)	Year/Period of Report			
Massachusetts Electric Company			(2)	A Resubmission		1	End of 2016/Q4		
	INFORMATION ON FORMULA RATES								
	Formula Rate Variances								
1. 1 Fa	. If a respondent does not submit such filings then indicate in a footnote to the applicable Form 1 schedule where formula rate inputs differ from								
2. The	ounts reported in the footnote should pro	e Form 1. Ivide a narrative description e	xplaining h	ow the "rate" (or billing)	was derive	ed if different from the re	eported amount in the		
For	m 1.								
۱۱۱۰. د img	e loctricte should exp pacting formula rate !	plain amounts excluded from t inputs differ from amounts rep t has provided guidance on fo	me ratebas orted in Fo	e or where labor or othe orm 1 schedule amounts	r anocation	i iactors, operating exp	enses, or other items		
4, VVÌ	ere the Commission	has provided guidance on fo	mula rate i	inputs, the specific proce	eeding sho	ould be noted in the foot	tnote.		
Line									
No.	Page No(s).	Schedule				Column	Line No		
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Name of Respondent	This Report Is: (1) [X] An Original	Date of Report	Year/Period of Report	
Massachusetts Electric Company	(2) A Resubmission	11	End of 2016/Q4	
	I —			
Give particulars (details) concerning the matters in	PORTANT CHANGES DURING T			
accordance with the inquiries. Each inquiry should be answered. Enter "none," "not applicable," or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears. 1. Changes in and important additions to franchise rights: Describe the actual consideration given therefore and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact. 2. Acquisition of comership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, perticulers concerning the transactions, name of the Commission authorizing the transaction, and reference to Commission authorization. 3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. Give date journal entries called for by the Uniform System of Account, were submitted to the Commission. 4. Important leaseholds (other than leaseholds for natural gas lands) that have been acquired or given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other condition. State name of Commission authorizing lease and give reference to such authorization. 5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company must also state major new continuing sources of gas made available to it from purchases, development, purchase contract or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements, etc. 6. Obligations incurred as a result of iss				
PAGE 108 INTENTIONALLY LEFT BLAN	łK			
SEE PAGE 109 FOR REQUIRED INFOR	== =			
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Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)	·			
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4			
IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)						

1. Changes in Franchise Rights:

None

2. Information on consolidations, mergers, and reorganizations:

None

3. Purchase or sale of an operating unit or system:

None

4. Important Leaseholds:

None

5. Important extension or reduction of transmission or distribution system:

None

6. <u>Issuance of securities or assumption of liabilities or guarantees:</u>

In advance of its short term 204 financing authority expiring in November 2013, MECO received an interest-free open account advance from NGUSA to fund its cash needs. As of December 31, 2016, \$150 million remains outstanding. MECO continues to operate with no FERC 204 short term borrowing authority and can meet any additional liquidity needs by receiving capital contributions from the parent under its equity contribution agreement if necessary.

7. Changes in Articles of Incorporation:

None

8. Wage Scale Increase:

The company union employees received a general wage increase of 2.5% wage increases effective 5/12/2016. The Non union management employees received 2.5% wage increases.

9. Status of Legal Proceedings:

Refer to Page 123 - Notes to Financial Statements - Note 13 Commitments and Contingencies

10. Additional Material Transactions Not Reported Elsewhere in this Report:

None

11. Reserved:

None

12. N/A

13. Changes in General Officers:

Appointments:

William Malee appointed as Vice President effective 1/1/2016 Doneen Hobbs appointed as Vice President effective 1/27/2016

FERC FORM NO. 1 (ED. 12-96) Page 109.1

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
10025	(1) X An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) _ A Resubmission	1.1	2016/Q4
IMPORTAN	IT CHANGES DURING THE QUARTER/YEAR (Continued)	

Kathleen Geraghty appointed as Vice President effective 1/27/2016
James A. Cross appointed as Vice President effective 1/31/2016
Carol Sedewitz appointed as Vice President effective 8/8/2016
John Isberg appointed as Vice President effective 12/1/2016
George Carlin appointed as Vice President effective 2/9/2017

Resignations:

Sean P. Mongan resigned as Vice President effective 2/17/2016

Marie Jordan resigned as Senior Vice President effective 4/1/2016

Cheryl A. Warren removed as Senior Vice President effective 4/1/2016

Ross Turrini removed as Vice President effective 5/9/2016

14. N/A

	e of Respondent	This Report Is:	Date of R		Year/F	Period of Report
Massa		(2) A Resubmission	11		End of	2016/Q4
	COMPARATIV	E BALANCE SHEET (ASSETS	AND OTHER	R DEBITS	5)	
Line No.	Title of Accoun	1	Ref. Page No. (b)	End of Qu Bala	nt Year parter/Year ance c)	Prior Year End Balance 12/31 (d)
1	UTILITY PL	ANT			Filter William	
_2	Utility Plant (101-106, 114)		200-201		27,265,010	5,147,256,286
3	Construction Work in Progress (107)		200-201		33,737,052	116,336,139
4_	TOTAL Utility Plant (Enter Total of lines 2 and	_ `		 	61,002,062	5,263,592,425
5	(Less) Accum. Prov. for Depr. Amort. Depl. (10	J8, 110, 111, 115)	200-201		33,885,985	1,690,592,223
6 7	Net Utility Plant (Enter Total of line 4 less 5) Nuclear Fuel in Process of Ref., Conv., Enrich.	and Eab (120.1)	202-203	3,77	27,116,077	3,573,000,202
8	Nuclear Fuel In Flocess of Ref., Conv.,Effici. Nuclear Fuel Materials and Assemblies-Stock		202-203		- 0	. 0
9	Nuclear Fuel Assemblies In Reactor (120.3)	Account (120.2)				0
10	Spent Nuclear Fuel (120.4)		 		0	0
11	Nuclear Fuel Under Capital Leases (120.6)				o	0
12	(Less) Accum. Prov. for Amort. of Nucl. Fuel A	ssemblies (120.5)	202-203		o	0
13	Net Nuclear Fuel (Enter Total of lines 7-11 les				0	0
14	Net Utility Plant (Enter Total of lines 6 and 13)			3,7	27,116,077	3,573,000,202
15	Utility Plant Adjustments (116)	:			0	0
16	Gas Stored Underground - Noncurrent (117)	-			0	0
17	OTHER PROPERTY AND	INVESTMENTS		Calmin		
18	Nonutility Property (121)				15,462,146	15,462,878
19	(Less) Accum. Prov. for Depr. and Amort. (122	2)		1	1,641,025	1,416,469
20	Investments in Associated Companies (123)				0	0
21	Investment in Subsidiary Companies (123.1)	00.1 1/2 101	224-225		D	0
22	(For Cost of Account 123.1, See Footnote Page	je 224, line 42)	222 222	E		
23 24	Noncurrent Portion of Altowances Other Investments (124)		228-229		146,391	201,813
25	Sinking Funds (125)		 	-	140,351	201,813
28	Depreciation Fund (126)	· · · · · · · · · · · · · · · · · · ·	 	1	- 0	
27	Amortization Fund - Federal (127)		 	1	<u> </u>	
28	Other Special Funds (128)				7,748,206	7,438,832
29	Special Funds (Non Major Only) (129)			<u> </u>	0	0
30	Long-Term Portion of Derivative Assets (175)			1	0	0
31	Long-Term Portion of Derivative Assets – Hed	lges (176)			0	0
32	TOTAL Other Property and Investments (Line				21,713,718	21,687,054
33	CURRENT AND ACCE		ļ	Carrier S.		
34	Cash and Working Funds (Non-major Only) (1	30)			0	0
35	Cash (131)		-	├	6,064,550	9,245,484
36	Special Deposits (132-134) Working Fund (135)		 	-	0	20,089
38	Temporary Cash Investments (136)		+	1	<u> </u>	0
39	Notes Receivable (141)	· · · · · · · · · · · · · · · · · · ·	 	+	<u> </u>	
40	Customer Accounts Receivable (142)		 	4	19,870,935	396,296,792
41	Other Accounts Receivable (143)		1	+	12,912,687	13,173,051
42	(Less) Accum. Prov. for Uncollectible AcctCi	redit (144)	1		01,395,772	87,183,895
43	Notes Receivable from Associated Companie				76,123,899	139,592,892
44	Accounts Receivable from Assoc. Companies	(148)		-	96,328,568	54,981,022
45	Fuel Stack (151)		227		0	
46	Fuel Stock Expenses Undistributed (152)		227		0	0
47	Residuals (Elec) and Extracted Products (153		227		0	0
48	Plant Materials and Operating Supplies (154)		227	<u> </u>	25,267,751	28,019,986
49	Merchandise (155)		227	1	<u> </u>	
50	Other Materials and Supplies (156)		227		0	
51	Nuclear Materials Held for Sale (157)		202-203/227	1	0 450 353	E2 420 E04
52	Allowances (158.1 and 158.2)		228-229	-	63,158,757	63,429,501
	RC FORM NO. 1 (REV. 12-03)	Page 110				
	TO FORM NO. 1 (NEV. 12-03)	rage 110				

Name	e of Respondent	This Re	eport Is:	Date of F		Year/	Period of Report
Massa	chuseits Electric Company	(1) 区	An Original	(Mo, Da,	Yr)		
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	(2)	A Resubmission	11		End d	of 2016/Q4
	COMPARATIVI	E BALAN	CE SHEET (ASSETS	AND OTHER	R DEBITS	Continued)
1			·			nt Year	Prior Year
Line No.				Ref.	End of Qu	arter/Year	End Balance
NO.	Title of Account			Page No.	1 .	ance	12/31
	(a)		62500	(b)	- (c)	(d)
53	(Less) Noncurrent Portion of Allowances					<u> </u>	0
54	Stores Expense Undistributed (163)			227	-	- 0	0
55	Gas Stored Underground - Current (164.1)		10.401.00			- 4	0
56	Liquefied Natural Gas Stored and Held for Proc	essing (16	4.2-164.3)	ļ	 	284,989	4.024
57	Prepayments (165)				-	204,505	4,024
58	Advances for Gas (166-167)					- 0	0
59	Interest and Dividends Receivable (171) Rents Receivable (172)				-	27,526	59,820
6D 61	Accrued Utility Revenues (173)	•			٠,	94,937,587	100,342,123
62	Miscellaneous Current and Accrued Assets (17	24)	·		<u> </u>	143,038	284,374
63		71				140,050	0
64	Derivative Instrument Assets (175) (Less) Long-Term Portion of Derivative Instrum	ent Assets	(175)			0	. 0
65	Derivative Instrument Assets - Hedges (176)	ICIT ASSER	(170)		 	0	0
66	(Less) Long-Term Portion of Derivative Instrum	ent Assets	- Hedges (176			0	0
67	Total Current and Accrued Assets (Lines 34 th		ricogos (170		8	93,722,515	718,265,265
68	DEFERRED DE			· · · · · · · · · · · · · · · · · · ·	Biotre of Sci		
69	Unamortized Debt Expenses (181)					8,998,102	5,506,098
70	Extraordinary Property Losses (182.1)			230a		0	0
71	Unrecovered Plant and Regulatory Study Costs	5 (182.2)		230ь		O	0
72	Other Regulatory Assets (182.3)	<u> </u>		232	9	71,921,650	1,064,913,996
73	Prelim. Survey and Investigation Charges (Elec	tric) (183)		-		3,998,051	1,476,680
74	Preliminary Natural Gas Survey and Investigati		s 183. 1)			0	0
75	Other Preliminary Survey and Investigation Ch					a	Ō
76	Clearing Accounts (184)					-58,374	25,216
77	Temporary Facilities (185)					O	0
78	Miscellaneous Deferred Debits (186)			233		80,659	668,827
79	Def. Losses from Disposition of Utility Pit. (187)				0	0
80	Research, Devel, and Demonstration Expend.	(188)		352-353	<u> </u>	0	0
81	Unamortized Loss on Reaquired Debt (189)					2,733,919	3,143,113
82	Accumulated Deferred income Taxes (190)			234	5	15,064,241	441,420,757
83	Unrecovered Purchased Gas Costs (191)					0	0
84	Total Deferred Debits (lines 69 through 83)					02,738,248	1,517,154,667
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)				6,1	45,290,558	5,830,107,188
							,
				1	1		
					1		
				1			
				1	1		
							5
							9
<u></u>							N
FER	RC FORM NO. 1 (REV. 12-03)		Page 111				

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
, i	(1) X An Original	(Mo, Da, Yr)	·
Massachusetts Electric Company	(2) _ A Resubmission	11 = =	2016/Q4
	FOOTNOTE DATA		

Schedule Page: 110 Line No.: 4 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders for the year.

Reported Total

Revised Total

\$5,273,554,033

\$5,263,592,425

Schedule Page: 110 Line No.: 6 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders for the year.

Reported Total

Revised Total

\$3,583,330,030

\$3,573,000,202

Schedule Page: 110 Line No.: 14 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders for the year.

Reported Total

Revised Total

\$3,583,330,030

\$3,573,000,202

Schedule Page: 110 Line No.: 73 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders for the year.

Reported Total

Revised Total

\$1,516,472

\$1,476,660

Schedule Page: 110 Line No.: 82 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct previously filed amounts.

Reported Total

Revised Total

\$437,724,053

\$441,420,757

Schedule Page: 110 Line No.: 84 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct previously filed amount.

Reported Total

Revised Total

\$1,513,497,775

\$1,517,154,667

Schedule Page: 110 Line No.: 85 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct previously filed amount

Reported Total

Revised Total

FERC FORM NO. 1 (ED. 12-87)

Page 450.1

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
,	(1) X An Original	(Mo, Da, Yr)	· I
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
	FOOTNOTE DATA		

\$5,836,780,126

\$5,830,107,188

	of Respondent	This Report is:	Date of F		Year/P	eriod of Report
Massa	chusetts Electric Company	(2) All Original	11	,,,	end of	2016/Q4
	COMPARATIVE F	BALANCE SHEET (LIABILIT	IES AND OTHE	R CREDI		
1 lma	6 22				it Year	Prior Year
Line No.			Ref.	End of Qu	arter/Year	End Balance
	Title of Accoun	t	Page No.		auce	12/31
111.4	(a)		(b)	(1	c)	(d)
1	PROPRIETARY CAPITAL		050.054	ļ	FO 050 335	50 050 775
3	Common Stock Issued (201) Preferred Stock Issued (204)		250-251 250-251	,	59,952,775 2,258,500	59,952,775 2,258,500
4	Capital Stock Subscribed (202, 205)		250-251	- (/-	2,230,300	2,230,300
5	Stock Liability for Conversion (203, 206)				0	
6	Premium on Capital Stock (207)				o	Ö
7	Other Pald-In Capital (208-211)		253	1.8	53,349,050	1,693,049,050
8	Installments Received on Capital Stock (212)		252	1	C	0
9	(Less) Discount on Capital Stock (213)		254	13.0	0	0
10	(Less) Capital Stock Expense (214)		254b	-	0	0
11	Retained Earnings (215, 215.1, 216)		118-119	5:	34,983,515	479,598,548
12	Unappropriated Undistributed Subsidiary Earni	ngs (216.1)	118-119		0	0
13	(Less) Reaquired Capital Stock (217)		250-251		0	0
14	Noncorporate Proprietorship (Non-major only)	· · ·			0	0
15	Accumulated Other Comprehensive Income (2	(19)	122(a)(b)		5,078,338	5,071,707
16	Total Proprietary Capital (lines 2 through 15)		(1	2,4	55,602,178	2,239,930,580
17	LONG-TERM DEBT			<u> </u>	T pills	2 E 25
18	Bonds (221)		256-257	1,3	00,000,000	000,000,000
19	(Less) Reaquired Bonds (222)	<u> </u>	258-257	77	0	0
20	Advances from Associated Companies (223)		256-257	1;	50,000,000	525,000,000
21	Other Long-Term Debt (224)		256-257		0	0
22	Unamortized Premium on Long-Term Debt (22			-	0	0 427.000
23	(Less) Unamortized Discount on Long-Term D Total Long-Term Debt (lines 18 through 23)	90t-D80it (226)		1 4	2,037,784	2,127,062
24 25	OTHER NONCURRENT LIABILITIES		- -	1,4	47,962,216	1,322,872,938
26	Obligations Under Capital Leases - Noncurren	+ /2271		-		
27	Accumulated Provision for Property Insurance			1	- U	
28	Accumulated Provision for Injuries and Damag	•			14,452,804	17,644,183
29	Accumulated Provision for Pensions and Bens			 	0	0
30	Accumulated Miscellaneous Operating Provisi			 	0	0
31	Accumulated Provision for Rate Refunds (229				0	0
32	Long-Term Portion of Derivative Instrument Li	abilites			0	0
33	Long-Term Portion of Derivative Instrument Li	abilities - Hedges			0	0
34	Asset Retirement Obligations (230)				2,424,314	1,762,293
35	Total Other Noncurrent Liabilities (lines 28 thro	ough 34)			16,877,118	19,406,476
36	CURRENT AND ACCRUED LIABILITIES			ļ		
37	Notes Payable (231)				0	0
38	Accounts Payable (232)			2	74,741,445	270,322,992
39	Notes Payable to Associated Companies (233	,		-	0	0
40	Accounts Payable to Associated Companies (Customer Deposits (235)	234)			96,876,799	71,090,327
41	Taxes Accrued (236)		262-263		29,161,095	30,401,043 -709,887
43	Interest Accrued (237)	·	202-203		-877,480 14,481,104	6,303,642
44	Dividends Declared (238)			-	25,069	25,069
45	Malured Long-Term Debt (239)	-		+	20,000	- 0
FE	RC FORM NO. 1 (rev. 12-03)	Page 112				LIII 2793

Name	of Respondent	This Re	port is:	Date of R		Year/	Period of Report
Massa	chusetts Electric Company	(1) 🗓		(mo, da,	yr)		
		(2)	A Resubmission	11		end o	f 2016/Q4
	COMPARATIVE B	ALANCE	SHEET (LIABILITIE:	S AND OTHE	R CREDI	T(S)intinued	
Line				D-(Curren End of Qu	it Year	Prior Year End Balance
No.	Title of Account			Ref. Page No.		AUCS	12/31
	(a)	•		(b)		5)	(d)
46	Matured Interest (240)					0	0
47	Tax Collections Payable (241)					1,153,123	1,467,228
48	Miscellaneous Current and Accrued Liabilities (12	22,036,908	162,961,080
49	Obligations Under Capital Leases-Current (243	}				0	0
50	Derivative Instrument Liabilities (244)					0	0
51	(Less) Long-Term Portion of Derivative Instrum		es			0	- 0
52	Derivative Instrument Liabilities - Hedges (245)		na Mariana 200			0	- 0
53	(Less) Long-Term Portion of Derivative Instrum		es-neages		5'	37,598,063	541,861,494
54 55	Total Current and Accrued Liabilities (lines 37 I DEFERRED CREDITS	niougn saj) 3.	31,090,003	391,000,100
56	Customer Advances for Construction (252)					5,351,969	4,401,145
57	Accumulated Deferred Investment Tax Credits	(255)		268-267		9,510,666	7,136,827
58	Deferred Gains from Disposition of Utility Plant		-			0	0
59	Other Deferred Credits (253)	()		269	31	87,703,775	368,018,696
60	Other Regulatory Liabilities (254)			278	1	84,106,338	241,654,619
61	Unamortized Gain on Reaquired Debt (257)					0	0
62	Accum. Deferred income Taxes-Accel. Amort.(281)	<u></u>	272-277		0	0
63	Accum. Deferred Income Taxes-Other Property	/ (282)				94,263,234	710,429,278
64	Accum, Deferred Income Taxes-Other (283)					06,315,000	374,395,135
65	Total Deferred Credits (lines 56 through 64)					87,250,982	1,708,035,700
66	TOTAL LIABILITIES AND STOCKHOLDER EC	UITY (line:	s 16, 24, 35, 54 and 65)		6,1	45,290,557	5,830,107,188
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FER	RC FORM NO. 1 (rev. 12-03)		Page 113				

Name of Respondent		Date of Report	Year/Period of Report
Massachusetts Electric Company	(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	2016/Q4
Wassacroseus Eleculo Company	[(Z) _ A Nesubillissiqii	1 //	2010/Q4
	FOOTNOTE DATA		

Schedule Page: 112 Line No.: 11 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders.

Reported Total

Revised Total

\$485,333,158

\$479,598,548

Schedule Page: 112 Line No.: 16 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders.

Reported Total

Revised Total

\$2,245,665,190

\$2,239,930,580

Schedule Page: 112 Line No.: 42 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Property Tax for the year.

Reported Total

Revised Total

\$70,105

(\$709,887)

Schedule Page: 112 Line No.: 54 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Property Tax for the year.

Reported Total

Revised Total

\$542,641,486

\$541,861,494

Schedule Page: 112 Line No.: 63 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct previously filed amount.

Reported Total

Revised Total

\$710,587,613

\$710,429,278

Schedule Page: 112 Line No.: 65 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct previously filed amount.

Reported Total

Revised Total

\$1,706,194,036

\$1,706,035,700

Schedule Page: 112 Line No.: 66 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct previously filed amount.

Reported Total

Revised Total

FERC FORM NO. 1 (ED. 12-87)

Page 450.1

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
•	(1) X An Original	(Mo, Da, Yr)	1
Massachusetts Electric Company	(2) _ A Resubmission _	11	2016/Q4
	FOOTNOTE DATA		

\$5,836,780,126

\$5,830,107,188

Name	of Respondent		Report is	ŧ	Da	te of Report	Year/Period	of Report
Mass	achusetts Electric Company	(1) (2)	X An O	inginal Isubmission	(M	o, Da, Yr)	End of	2016/Q4
_		(-/		EMENT OF IN				
Quarte	erty	New Year	JIAI			1489		3 300
1. Reg data in 2. Ent 3. Reg the qu 4. Reg the qu 5. If a	port in column (c) the current year to date balance in column (k). Report in column (d) similar data for er in column (e) the balance for the reporting quaport in column (g) the quarter to date amounts for larter to date amounts for other utility function for port in column (h) the quarter to date amounts for larter to date amounts for larter to date amounts for larter to date amounts for other utility function for dditional columns are needed, place them in a for	the protection the curion the curion the curion the curion the price the pri	evious ye d in colum c utility fu ment year c utility fu or year qu	ear. This inform nn (f) the balan nction; in colur quarter. nction; in colur	ation is reporte ce for the same nn (i) the quarte	d in the annual filing three month perion to date amounts	g only. od for the prior yea for gas utility, and	er. I in column (k)
5. Do 6. Rej a utilit	al or Quarterly if applicable not report fourth quarter data in columns (e) and port amounts for accounts 412 and 413, Revenue by department. Spread the amount(s) over lines 2 port amounts in account 414, Other Utility Operati	s and I	6 as appr	opriate. Includ	le these amoun	ts in columns (c) a 412 and 413 above	nd (d) totals.	
Line No.					Total Current Year to Date Balance for	Total Prior Year to Date Balance for	Current 3 Months Ended Quarterty Only	Prior 3 Months Ended Quarterly Only
1	Title of Account			(Ref.) Page No.	Quarter/Year	Quarter/Year	No 4th Quarter	No 4th Quarter
	(a)			(b)	(c)	(d)	(e)	(f)
1	UTILITY OPERATING INCOME							
2	Operating Revenues (400)			300-301	2,228,194,01	8 2,519,172,513		
3	Operating Expenses		79 III 8					
4	Operation Expenses (401)			320-323	1,771,254,99	9 2,153,850,087		
5	Maintenance Expenses (402)			320-323	99,810,33	9 85,955,010		
6	Depreciation Expense (403)			336-337	133,874,54	1 127,552,778		
7	Depreciation Expense for Asset Retirement Costs (403.1)		_	336-337	11,95			
8	Amort. & Depl. of Utility Plant (404-405)			336-337			E127	2:
9	Amort. of Utility Plant Acq. Adj. (406)			336-337				-
10	Amort. Property Losses, Unrecov Plant and Regulatory Stu	dy Cost	s (407)					
_	Amort, of Conversion Expenses (407)	Ť						
\vdash	Regulatory Debits (407.3)		-		2,006,90	16		
\vdash	(Less) Regulatory Credits (407.4)				2,751,20	-		
14				262-263	74,591,20			
	Income Taxes - Federal (409.1)			262-263	-1,472,81			
16		-		262-263	-6,708,9			
17			-	234, 272-277	46,238,9			
18			_	234, 272-277	289,4			
19				266	-593,7			
20		-		1 200	000,7	or a jour	37.5	
21	Losses from Disp. of Utility Plant (411.7)	_				+		
22				+		+		-
23				_				3200 85
24				Marks a			-	15
25		vu 243	-	+	2,115,972,6	28 2,445,971,288		
	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg 117,			-	112,221,3			
-	The open the ferror recents a top control of the	WILL ES		-	ا اخبقد ابا	73,201,223		

SUse page 122 for important noises regarding the statement of income for any account thereol. 10. Give concise explanations concerning unsettled raise proceedings where a confinency exists such that refunds of a material amount may need made to the utility customers or which may reself in material refund to the utility of respect to power or gas purchases. State for each year refet the gross revenues or costs to which the contingency relates and the tax effects together with an explanation of the major factors which affect the roft the utility to retain such revenues or recover amounts paid with respect to power or gas purchases. 11 Give concise explanations concerning significant amounts of any referred with an explanation of the major factors which affect the roft the utility to retain such revenues or recover amounts paid with respect to power or gas purchases. 11 Give concise explanations concerning significant amounts of any referred and the recovery of the utility to respect to prover or gas purchases. 11 Give concise explanations concerning significant amounts of any referred and concerning the respect to the concerning significant amounts of any referred and concerning significant amounts of any referred and concerning significant amounts of any referred and concerning significant amounts of any referred propers accounts. 12 flany notes appearing in the report to stokholders are applicable to the Statement of income, such notes may be included at page 122. 13. Enter on page 122 a concise explanation of only those changes in accounting methods made during the year which had an effect on method including the best of advocations and apportionments from those used in the preceding year. Also, give the appropriate direct of such changes in accounting methods made during the year which had an effect on method the such as a concerning and the process of the concerning an	Name of Respondent Massachusetts Electric C	Company	This Report Is: (1) X An Original (2) A Resubmis	sion (Mo,	of Report Da, Yr)	Year/Period of Report End of 2016/0	
10. Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a material amount may need to the utility to customers or which may result in marterial return to the utility to retain such revenues or costs to which the contingency relates and the fax effects together with an explanation of the major factors which affect the rot fits suitily to retain such revenues or croover amounts pold with respect to power or gas purchases. 11 Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from settlement of any rate rockeding affecting revenues received or costs incurred for power or gas purchases. 12. If any notes appearing in the report to stokholders are applicable to the Statement of Income, such notes may be included at page 122. 13. Enter on page 122 a concise explanation of only those changes in accounting methods made during the year which had an effect on not including the basis of aflocations and apportionments from those used in the preceding year. Also, give the appropriate dollar effect of such change 15. Explain in a floorhote if the previous year/superater's figures are different from the reported in prior reports. 15. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles report the information in a footnot it is school. 15. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles report the information in a footnot it is school. 15. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles report to bate (in dollars) (in dollar	400		STATEMENT OF INC	OME FOR THE YEAR (Continued)		
Current Year to Date (in dollars) (in dollar	10. Give concise explanal made to the utility's custo the gross revenues or cos of the utility to retain such 11 Give concise explanati proceeding affecting reverand expense accounts. 12. If any notes appearing 13. Enter on page 122 a clincluding the basis of allo 14. Explain in a footnote in 15. If the columns are institutions.	tions concerning unsettled in mers or which may result in lets to which the contingency revenues or recover amount ions concerning significant a nues received or costs incur- g in the report to stokholders concise explanation of only to cations and apportionments of the previous year's/quarter	ate proceedings where a material refund to the utilinates and the tax effect into paid with respect to particular of any refunds mored for power or gas punts are applicable to the Statiose changes in account from those used in the principal of the same are different from those are different from the process are different fro	contingency exists such to lity with respect to power its together with an explanation or as purchases, rade or received during the ches, and a summary of the stement of income, such a summary of the stement of the summary of the s	or gas purchases. S nation of the major far ne year resulting from the adjustments made notes may be include to the year which had the appropriate dollar aports.	state for each year effect clors which affect the ri- settlement of any rate e to balance sheet, inco ad at page 122. an effect on net income r effect of such change	cted ights come, e,
(in dollars) (in d	ELECTR	RIC UTILITY	GAS	UTILITY	OTH	IER UTILITY	Т
1,771,254,999 2,153,850,087 98,810,339 85,955,010 133,874,541 127,852,778 11,956 3,674 1,956 3,674 1,956 2,751,262 74,591,207 70,158,058 -1,472,879 -25,626,600 -6,708,945 -231,154 48,238,945 34,981,737 289,451 -593,728 -670,300 2,115,972,628 2,445,971,288	(in dollars)	(in dollars)	Current Year to Date (in dollars)	Previous Year to Date (in dollars)	Current Year to Date (in dollars)	Previous Year to Date (in dollars)	Line No.
1,771,254,999 2,153,850,087 98,810,339 85,955,010 133,874,541 127,852,778 11,956 3,674 1,956 3,674 1,956 2,751,262 74,591,207 70,158,058 -1,472,879 -25,626,600 -6,708,945 -231,154 48,238,945 34,981,737 289,451 -593,728 -670,300 2,115,972,628 2,445,971,288				The state of			
99,810,339	2,228,194,018	2,519,172,513					
99,810,339							
133,874,541 127,552,778 11,956 3,674 11,956 3,674 1 12,006,908 1 2,751,262 1 2,751,262 1 2,74,591,207 70,158,058 1 1,472,879 -25,626,600 1 2,708,945 -231,154 1 46,238,945 34,981,737 1 289,451 1 -593,728 -670,300 1 2,115,972,628 2,445,971,288							1
11,956 3,674 2 2,006,908 2 2,751,262 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2							
2,006,906 2,751,262 74,591,207 70,156,056 -1,472,879 -25,626,600 -6,706,945 -231,154 46,238,945 34,981,737 289,451 -593,728 -670,300 2,115,972,628 2,445,971,288				V			
2,751,262 74,591,207 70,158,058 -1,472,879 -25,626,600 -6,708,945 -231,154 46,238,945 34,981,737 289,451 -593,728 -670,300 2,115,972,628 2,445,971,288	11,956	3,674					
2,751,262 74,591,207 70,158,058 -1,472,879 -25,626,600 -6,708,945 -231,154 46,238,945 34,981,737 289,451 -593,728 -670,300 2,115,972,628 2,445,971,288							
2,751,262 74,591,207 70,158,058 -1,472,879 -25,626,600 -6,708,945 -231,154 46,238,945 34,981,737 289,451 -593,728 -670,300 2,115,972,628 2,445,971,288							1
2,751,262 74,591,207 70,158,058 -1,472,879 -25,626,600 -6,708,945 -231,154 46,238,945 34,981,737 289,451 -593,728 -670,300 2,115,972,628 2,445,971,288		W IISHES W			-		+ ;
2,751,262 74,591,207 70,158,058 -1,472,879 -25,626,600 -6,708,945 -231,154 46,238,945 34,981,737 289,451 -593,728 -670,300 2,115,972,628 2,445,971,288	2 006 908						+
74,591,207 70,158,056			W. C. C.				+ 7
-1,472,879 -25,626,600 -6,708,945 -231,154 46,238,945 34,981,737 289,451 -593,728 -670,300 2,115,972,628 2,445,971,288		70 158 058		300	-		+ i
-6,706,945 -231,154 -231,154 -231,154 -231,154 -231,154 -231,154 -231,154 -34,981,737 -34,							+ 1
46,238,945 34,981,737 289,451 -593,728 -670,300 2,115,972,628 2,445,971,288			-				
289,451 -593,728 -670,300 2,115,972,628 2,445,971,288							1
-593,728				****		3.7	1
2,115,972,628 2,445,971,288		-670,300				-	1
		2/1985			200725	-	2
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			1010				1 2
							1 2
	2,115,972,628	2,445,971,288		-			1 2
1.0		73,201,225					2
		140.					

Name	of Respondent This Report Is	S:		ate of Report	Year/Period	d of Report
Mass	achusetts Electric Company (1) X An C (2) A R	onginal esubmission	,	Mo, Da, Yr) //	End of _	2016/Q4
	STATEMENT OF II					
	STATEMENT OF I	T T			Current 3 Months	Prior 3 Months
Line No.		1		TOTAL	Ended	Ended
(40.		(Ref.)		,	Quarterly Only	Quarterly Only
	Title of Account	Page No.	Current Yea	r Previous Year	No 4th Quarter	No 4th Quarter
	(a)	(b)	(c)	(d)	(e)	(1)
	•	1	, ,	. (-)	• • • • • • • • • • • • • • • • • • • •	
				1		
27	Net Utility Operating Income (Carried forward from page 114)		112,221,3	390 73,201,225	0.5	
28	Other Income and Deductions			TOWN REPORTS		
29	Other Income	1	ATELON IN			
30	Nonutilty Operating Income		GS.			
31	Revenues From Merchandising, Jobbing and Contract Work (415)					
32	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)	,				
	Revenues From Nanutility Operations (417)					
	(Less) Expenses of Nonutility Operations (417.1)		2,808,4	179 2,911,284		
	Nonoperating Rental Income (418)		7,000			
	Equity in Earnings of Subsidiary Companies (418.1)	119		+		
37	Interest and Dividend Income (419)		7.041.	95 15,106,508	-	
38	Allowance for Other Funds Used During Construction (419.1)	+	8,183,1			
	Miscellaneous Nonoperating Income (421)		346.			
		+			 	
40 41	Gain on Disposition of Property (421.1) TOTAL Other Income (Enter Total of lines 31 thru 40)	+	166,		_	
-	· · · · ·	+	12,930,	379 26,237,099		CONTROL OF STREET
42	Other Income Deductions	- 				
43	Loss on Disposition of Property (421.2)	-		66		
44	Miscellaneous Amortization (425)	+				
45	Donations (426.1)		1,962,		i	
46	Life Insurance (426.2)	· ·	689,	755 652,732		
47	Penalties (426.3)					
48	Exp. for Certain Civic, Political & Related Activities (426.4)		409,	076 254,999		
49	Other Deductions (426.5)	ļ <u> </u>	16,782,	392 12,556,713		
50	TOTAL Other income Deductions (Total of lines 43 thru 49)		19,843,	862 14,791,510		
51	Taxes Applic. to Other Income and Deductions		March Company	TOTAL MEN		
52	Taxes Other Than Income Taxes (408.2)	262-263	361,	538 347,155	1	
53	Income Taxes-Federal (409.2)	262-263	1,372,	489 7,452,646	5H	
54	Income Taxes-Other (409.2)	262-263	358,	458 1,851,589	ugg	
55	Provision for Deferred Inc. Taxes (410.2)	234, 272-277	-7,875.	530 -4,953,082		
56	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234, 272-277				
57	Investment Tax Credit AdjNet (411.5)					
58	(Less) Investment Tax Credits (420)					
59	TOTAL Taxes on Other income and Deductions (Total of lines 52-58)		-5,783,	045 4,698,308		
60	Net Other Income and Deductions (Total of lines 41, 50, 59)		-1,130,	AND REAL PROPERTY AND REAL PRO		
61	Interest Charges		PINCESTA	A CONTRACTOR OF THE	CONTRACTOR OF THE PARTY OF THE	可是大手工会员是
62			55,319,	222 47,200,000		
63	<u> </u>		367		+	
64	Amortization of Loss on Reaquired Debt (428.1)		409,		+	
_	(Less) Amort, of Premium on Debt-Credit (429)				<u> </u>	
_	(Less) Amortization of Gain on Reaquired Debt-Credit (429.1)				· - ·	<u> </u>
67	Interest on Debt to Assoc. Companies (430)		-			1
	Other Interest Expense (431)	 	2,537,	810 1,844,317	 	1
-	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)	-	3,008		+	
	Net Interest Charges (Total of lines 62 thru 69)	1	55,625			
	Income Before Extraordinary Items (Total of lines 27, 60 and 70)	···	55,465			·
	Extraordinary Items	+	33,703	T JJ, Z (Z, U42	disconstruction of the same	Control of the Contro
-	Extraordinary trens Extraordinary Income (434)	1	DATE OF THE PARTY	NAME OF TAXABLE PARTY.	Committee (1787)	
	(Less) Extraordinary Deductions (435)				 	
-			-	-	+	
_	Net Extraordinary Items (Total of line 73 less line 74)	645 556		_	+	+
_	Income Taxes-Federal and Other (409.3)	262-263	1			
$\overline{}$	Extraordinary Items After Taxes (line 75 less line 76)			044 88848-1-		
18	Net Income (Total of line 71 and 77)	+	55,465	,244 33,212,842	4	
EERC	FORM NO. 1/3-Q (REV. 02-04)	Page 117		1		

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4
FOOTNOTE DATA			

Schedule Page: 114 Line No.: 2 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders for the year.

Reported Total Revised Total \$2,521,590,145 \$2,519,172,513

Schedule Page: 114 Line No.: 4 Column: d

This amount has been revised from the Company's originally filed FERC Form 1.

Reported Total Revised Total \$2,152,531,466 \$2,153,850,087

Schedule Page: 114 Line No.: 6 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's plant work orders for the year.

Reported Total Revised Total \$126,424,029 \$127,552,778

Schedule Page: 114 Line No.: 14 Column: d

Tax effect on adjustment to previously filed amount.

Reported Total Revised Total \$70,936,048 \$70,156,056

Schedule Page: 114 Line No.: 15 Column: d
Tax effect on adjustment to previously filed amount.

Reported Total Revised Total (\$26,693,547) (\$25,626,600)

Schedule Page: 114 Line No.: 16 Column: d
Tax effect on adjustment to previously filed amounts.

Reported Total Revised Total (\$496,233) (\$231,154)

Schedule Page: 114 Line No.: 17 Column: d
Tax effect on adjustment to previously filed amount.

Reported Total Revised Total \$37,888,964 \$34,981,737

Schedule Page: 114 Line No.; 25 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders and property tax.

FERC FORM NO. 1 (ED. 12-87) Page 450.1

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
· ·	(1) X An Original	(Mo, Da, Yr)				
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4			
	FOOTNOTE DATA					

Reported Total \$2,445,879,111 **Revised Total** \$2,445,971,288

Schedule Page: 114 Line No.: 26 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders and property tax.

Reported Total

Revised Total

\$75,711,034

\$73,201,225

Line No.: 49 Column: d Schedule Page: 114

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders for the year.

Reported Total

Revised Total

\$9,409,815

\$12,556,713

Column: d Schedule Page: 114 Line No.: 50

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders for the year.

Reported Total

Revised Total

\$11,644,612

\$14,791,510

Column: d Schedule Page: 114 Line No.: 53

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct previously filed amount.

Reported Total

Revised Total

\$8,519,593

\$7,452,646

Schedule Page: 114 Line No.: 54 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct previously filed amount.

Reported Total

Revised Total

\$2,116,669

\$1,851,589

Line No.: 59 Column: d Schedule Page: 114

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct previously filed amount.

Reported Total

Revised Total

\$6,030,335

\$4,698,308

Schedule Page: 114

Line No.: 60 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to

FERC FORM NO. 1 (ED. 12-87)

Page 450.2

Name of Respondent	This Report is:	Date of Report	Year/Period of Report		
	(1) X An Original	(Mo, Da, Yr)	· 1		
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4		
FOOTNOTE DATA					

correct previously filed amount.

Reported Total

Revised Total

\$8,562,152

\$6,747,281

Schedule Page: 114 Line No.: 71 Column: d

This amount has been revised from the Company's originally filed FERC Form 1. Certain adjustments were required to correct the Company's Plant work orders and property tax.

Reported Total

Revised Total

\$37,537,522

\$33,212,842

	e of Respondent achusetts Electric Company		Original	Date of Re (Mo, Da, Y	port Year/(Period of Report 2016/Q4
	. ,		tesubmission NT OF RETAINED EA	PNINGS		
2. Reundis 3. Et - 439 4. St - 5. Life by cn 6. St - 7. St - 8. Ex recur	o not report Lines 49-53 on the quarterly verseport all changes in appropriated retained extributed subsidiary earnings for the year, ach credit and debit during the year should be inclusive). Show the contra primary accountate the purpose and amount of each reservest first account 439, Adjustments to Retainered the debit items in that order, how dividends for each class and series of chow separately the State and Federal incompanies, state the number and annual amounts any notes appearing in the report to stockhold	sion. arnings, una at affected in ation or appr d Eamings, r apital stock. e tax effect o t be reserve	opropriated retained ea column (b) opriation of retained effecting adjustment of items shown in ac reserved or approped or approped or appropriated a	l earnings, year arnings account d earnings. ts to the openin count 439, Adjuriated. If such ress well as the to	in which recorded (and property in which recorded (and propert	Accounts 433, 436 d earnings. Follow l Earnings. oriation is to be accumulated.
Line No.	It em	1		Contra Primary	Current Quarter/Year Year to Date Balance	Previous Quarter/Year Year to Date Balance
140.	UNAPPROPRIATED RETAINED EARNINGS (A	ccount 216)		(b)	(c)	(d)
1	Balance-Beginning of Period	cadin 210)	- 0		479,598,548	446,485,983
2	Changes		1			TO THE REAL PROPERTY AND THE
3	Adjustments to Retained Earnings (Account 439)) .				
4						
5 6			-			
7						
8						
9	TOTAL Credits to Retained Earnings (Acct. 439)					
10	-			<u> </u>		
11 12						
13						
14	9884 Sub 84					
15	TOTAL Debits to Retained Earnings (Acct. 439)					
-	Balance Transferred from Income (Account 433	less Account	118.1)		55,465,244	33,212,842
17	· , , · · · · · · · · · · · · · · · · ·				BEST DANGERS	
19						
20						
21						
	TOTAL Appropriations of Retained Earnings (Ac				,,,,	
23		57)		424	400.077	(100,277)
25				- ;	-100,277	(100,277)
26						
27						
28						
_	TOTAL Dividends Declared-Preferred Stock (Ac				-100,277	(100,277)
30		90)				
32		-			-	
33						
34						
35						
36			rminas			
	Balance - End of Period (Total 1,9,15,16,22,29,3		mentiga		534,963,515	479,598,548
	(. a.m. that all atmospheric	/				

			5.1(5.	V	and allowed
	(1)	eport Is: (∏An Original	Date of Re (Mo, Da, Y	port ream r) End o	Period of Report 2016/Q4
Mass	achusetts Electric Company (2)	A Resubmission	1.1	Endo	
	STAT	EMENT OF RETAINED EAR	RNINGS		
	not report Lines 49-53 on the quarterly version.				
	aport all changes in appropriated retained earnings,	unappropriated retained e	eamings, year	to date, and unappr	opriated
	tributed subsidiary earnings for the year.				
	ach credit and debit during the year should be identi		mings account	in which recorded (A	Accounts 433, 436
	inclusive). Show the contra primary account affect		issa		
4. 5	ate the purpose and amount of each reservation or st first account 439, Adjustments to Retained Earnir	approphation of retained e	earnings. e to the openin	a balance of retaine	d eamings Follow
	edit, then debit items in that order.	igo, renocang pojestments	s to the openin	g balance of retaine	a carriings. Tollow
	how dividends for each class and series of capital st	tack.			
	how separately the State and Federal income tax eff		ount 439, Adju	stments to Retained	l Earnings.
8. E:	xplain in a footnote the basis for determining the am	ount reserved or appropria	ated. If such r	eservation or approp	riation is to be
recur	rent, state the number and annual amounts to be re	served or appropriated as	well as the to	tals eventually to be	accumulated.
9. If	any notes appearing in the report to stockholders ar	re applicable to this statem	nent, include th	nem on pages 122-1	23.
				Current	Previous
		3		Quarter/Year	Quarter/Year
			ontra Primary	Year to Date	Year to Date
Line	Item	Acc	count Affected	Balance	Balance
Na.	(a)		(b)	(c)	(d)
	APPROPRIATED RETAINED EARNINGS (Account 215)	199	NO CONTRACTOR		
39					
40					
41					
42					
43					<u> </u>
44	TOTAL Appropriated Retained Earnings (Account 215)			·	
40	APPROP. RETAINED EARNINGS - AMORT. Reserve, F	ederal (Account 215.1)	ACCUPATION OF THE PARTY.	ENGLISH STATE OF THE STATE OF	REQUESTION OF THE OWNER.
46	TOTAL Approp. Retained Earnings-Amort. Reserve, Federal			NAME OF TAXABLE PARTY.	
	TOTAL Approp. Retained Earnings (Acct. 215, 215.1) (To				
	TOTAL Retained Earnings (Acct. 215, 215.1, 216) (Total			534,963,515	479,598,548
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EA		HANS SERVICES	MISSING BOARD	SWEET CENTEROR
	Report only on an Annual Basis, no Quarterly	133	OS PRINCIPAL SECTION OF THE PRINCIPAL SECTION	10 12 E (10) 1 TE	(5) (2) (4) (4) (5)
	Balance-Beginning of Year (Debit or Credit)				
	Equity in Earnings for Year (Credit) (Account 418.1)				
	(Less) Dividends Received (Debit)				
52					
53	Balance-End of Year (Total lines 49 thru 52)				
	\$ 4.50		- 1		
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			~ 1		
l					
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					8
					88

	of Respondent sechusetts Electric Company	This (1) (2)	Report Is: X An Original A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2016/Q4
		**	STATEMENT OF CASH	FLOWS	
investi (2) Info Equiva (3) Op in thos (4) Inv the Fli	des to be used:(a) Net Proceeds or Payments;(b)Bonds ments, fixed assets, intangibles, etc. Immation about noncash investing and financing activities dents at End of Parlod" with related amounts on the Bakerating Activities - Other: Include gains and losses pertage activities. Show in the Notes to the Financials the amiesting Activities: Include at Other (line 31) net cash outfluencial Statements. Do not include on this statement the amount of leases capitalized with the plant cost.	is must be lance She alning to o ounts of in flow to acc	provided in the Notes to the et. perating activities only. Gains nterest paid (net of amount ca juire other companies. Provi	Financial statements. Also provide a rec and losses pertaining to investing and in pitalized) and income taxes paid. It a reconciliation of assets acquired with	conciliation between "Cash and Cash financing activities should be reported th liabilities assumed in the Notes to
Line No.	Description (See Instruction No. 1 for	Explana	ition of Codes)	Current Year to Date Quarter/Year	Previous Year to Date Quarter/Year
rusi -	(a)			(b)	(c)
	Net Cash Flow from Operating Activities:				
	Net Income (Line 78(c) on page 117)	201511		55,465,24	44 33,212,842
_	Noncash Charges (Credits) to Income:			400 000 4	107 550 450
4	Depreciation and Depletion	Ter		133,886,49	
_	Amortization of Debt Discount and Expense			367,90	
	Amortization of Loss on Reacquired Debt		ELLER	409,19	
_	Amortization of Regulatory Debits and Credits,	1401		4,758,16	
8	Deferred Income Taxes (Net)			38,073,96	
9	Investment Tax Credit Adjustment (Net)			-593,77	
10	Net (Increase) Decrease in Receivables		11000000	-3,565,03	
11	Net (Increase) Decrease in Inventory			2,752,23	
12	Net (Increase) Decrease in Allowances Invento	<u> </u>		272,74	
13	Net Increase (Decrease) in Payables and Accru		enses	-30,049,90	
14			95,447,69		
15			-161,889,6		
16			8,183,75	54 6,984,036	
17	(Less) Undistributed Earnings from Subsidiary	Compan	ies		
18	Other (provide details in footnote):			-3,858,10	69 -4,731,103
19					
20	Net Change in Prepaid and Other current Asse	ts		-280,9	
21	Net Change in Other Deferred Credits			19,685,0	
_	Net Cash Provided by (Used in) Operating Acti	vities (To	otal 2 thru 21)	142,597,5	08 151,069,282
23					[9]
24	Cash Flows from Investment Activities:				
25	Construction and Acquisition of Plant (including		723		
26	Gross Additions to Utility Plant (less nuclear fu	el)		-263,582,8	26 -291,418,892
27	Gross Additions to Nuclear Fuel		- 64508		the same of the sa
28	Gross Additions to Common Utility Plant	0500			
29	Gross Additions to Nonutility Plant				32 -3,577
30	(Less) Allowance for Other Funds Used During	Constn	ection	-8,183,7	
31	Other (provide details in footnote):			105,6	Contract of the Contract of th
	Cost of Removal			-24,300,5	94 -27,862,000
33			2120VE 2400KH		
_	Cash Outflows for Plant (Total of lines 26 thru:	33)		-279,593,3	31 -314,105,433
35			W19 10		
36					
37	Proceeds from Disposal of Noncurrent Assets	(d)			
38		- 1945	10000 0000	3 - 3	
_	Investments in and Advances to Assoc. and St				
_	Contributions and Advances from Assoc. and S		ry Companies		
41	Disposition of investments in (and Advances to	0)			R. R. Berry
42	Associated and Subsidiary Companies				
43		99.27			
44	Purchase of Investment Securities (a)		A TILL HODOWN		
45	Proceeds from Sales of Investment Securities	(a)	V230000	x = 1	

	e of Respondent eachusetts Electric Company	This (1) (2)	Report Is: X An Original A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4
-		1.,	STATEMENT OF CASH F	LOWS	
investi (2) Info Equiva (3) Op in thos (4) Inv the Fir	des to be used (a) Net Proceeds or Payments; (b)Bonds, ments, fixed assets, intangibles, etc. formation about noncash investing and financing activities idents at End of Period" with related amounts on the Balar erating Activities - Other: Include gains and losses pertain a activities. Show in the Notes to the Financials the amount of activities include at Other (line 31) net cash outflowancial Statements. Do not include on this statement the amount of leases capitalized with the plant cost.	must be nce She ning to d unts of le we to acc	res and other long-term debt; (c e provided in the Notes to the Fix et. perating activities only. Gains an interest paid (net of amount capit puire other companies. Provide) Include commercial paper; and (d) liderancial statements. Also provide a record losses pertaining to investing and fir alized) and income taxes paid. a reconciliation of assets acquired with	nciliation between "Cash and Cash nancing activities should be reported liabilities assumed in the Notes to
Line No.	Description (See Instruction No. 1 for E	Explana	tion of Codes)	Current Year to Date Quarter/Year	Previous Year to Date Quarter/Year
	(a)			(b)	(c)
	Loans Made or Purchased				
47	Collections on Loans				
48					
_	Net (Increase) Decrease in Receivables				
	Net (Increase) Decrease in Inventory				
	Net (Increase) Decrease in Allowances Held for			- 17 E - 11 E	
52	Net Increase (Decrease) in Payables and Accrus		inaes	-263,660	3 -321,039
53	Other (provide details in footnote):				
_	Affiliate Moneypool Lending and Reclevables/Pa	yables	112-2	-152,092,08	
	Net Change in Special Deposits			20,089	79,936,476
	Net Cash Provided by (Used in) Investing Activiti	les	192	424 020 000	-280.535,734
	Total of lines 34 thru 55)			-431,928,989	-280,330,734
58					
59	Cash Flows from Financing Activities:				
60	Proceeds from Issuance of:			500,000,000	
61	Long-Term Debt (b)	_		500,000,000	1
62	Preferred Stock				
63	Common Stock				
64	Other (provide details in footnote):				
65					
	Net Increase in Short-Term Debt (c)				
	Other (provide details in footnote):				-
68	N.				
69		201			
_	Cash Provided by Outside Sources (Total 61 thr	u 69)		500,000,00	4
71					The second secon
_	Payments for Retirement of:			475 000 00	
_	Long-term Debt (b)	- 337	=	-375,000,00	1
_	Preferred Stock				
75	Common Stock		-772	404 050 00	425 040 025
76	Other (provide details in footnote):			161,250,82	4 135,018,035
77	And Dayman is Chart Taxas Pate (s)		- 122 V		
	Net Decrease in Short-Term Debt (c)				
79	Districted on Conferred Charles			400.03	7 -100,277
	Dividends on Preferred Stock			-100,27	-100,277
	Dividends on Common Stock	41-			Secretary and the second secon
_	Net Cash Provided by (Used in) Financing Activi	ues		286,150,54	7 134,917,758
83	(Total of lines 70 thru 81)		- W	280,130,54	134,811,730
84	Not become /December in Cost and Cost #1	المراجعة المراجعة	and a		T PERSONAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN 1997 AND A
_	Net Increase (Decrease) in Cash and Cash Equi	ivalent:		7 400 00	4 5,451,306
86	(Total of lines 22,57 and 83)			-3,180,93	7 0,401,300
87	Control Control Control			0.015.10	4 204 470
88		DOI	820	9,245,48	4 3,794,178
89				SECURIOR DE LA COMPANION DE LA	0 0048 404
90	Cash and Cash Equivalents at End of period			6,064,55	0 9,245,484
	I .			91	

Name of Respondent	This Report is: (1) X An Original	Date of Report	Year/Period of Report
Massachusetts Electric Company	(2) A Resubmission	(Mo, Da, Yr)	2016/Q4
	OOTNOTE DATA		2010/01
			· · · · ·
	56.	2801	
Schedule Page: 120 Line No.: 18 Column; b			
Change in Miscellaneous Current and Accrued Assets	\$	141,33	
Change in Unamortized Debt Expense		(3,770,62	-
Change in Preliminary Survey and Investigation Charges		(2,521,39	-
Change in Clearing Accounts Change in Miscelianeous Deferred Debits		83,59	
Change in Accumulated Provision for Injuries and Damages		588,16 (3,182,65)	
Change in Miscellaneous Operating Provisions		(3,182,63	•
Change in Asset Retirement Obligations		662,02	-
Change in Accumulated Deferred Investment Tax Credits		2,967,56	
Change in Deferred Income Taxes		1,182,54	
anonge in ocienco maone rança	\$		
		(3,030,29	<u> </u>
Schedule Page: 120 Line No.: 18 Column: c			
	2015		
Operating Activities - Other	4		
Change in Miscellaneous Current and Accrued Assets	\$ (68,976)		
Change in Unamortized Debt Expense	(127,923)		
Change in Preliminary Survey and Investigation Charges	(847,107)		
Change in Miscellaneous Deferred Debits	6,216,281		
Change in Clearing Accounts	(133,838)		
Change in Accumulated Provision for Injuries and Damages	3,919,415		
Change in Miscellaneous Operating Provisions	8,728		
Change in Asset Retirement Obligations Change in Accumulated Deferred Investment Tax Credits	(118,442)		
Change in Deferred income Taxes	(575,032) {13,004,209}		
Change in Deterred income taxes	\$ (4,731,103)		
	→ (4,731,103)		
Cabadula Basas 420 - Line No. 24 - Calument		1-11-1	
Schedule Page: 120 Line No.: 31 Column: b	2016		100-1-1-1
Investing Activities - Other			
Change in Utility Plant - Other	\$ 105,603		
with the street of the street	\$ 105,603		
	3 103,003		
Schedule Page: 120 Line No.: 31 Column: c			
	2015		
Investing Activities - Other			
Change In Utility Plant - Other	\$ (1,805,000) \$ (1,805,000)		
Schedule Page: 120 Line No.: 53 Column: b			
Investing Activities - Other	2016		
Change in Other Investments	\$ 55,422		
Change in Special Funds	(307,374)		
Change in Accumulated Other Comprehensive Income	(11,714)		
and a manufactor of the completions at meditie	\$ (263,666)		
	7 [203,000]		
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Name of Respondent Massachusetts Electric Company	This Report is: (1) X An Original (2) A Resubmission		Date of Report (Mo, Da, Yr)	Year/Period of Report 2016/Q4
	FOOTNOTE I	DATA		
Schedule Page: 120 Line No.: 53 Column: c				
		2015		
Investing Activities - Other Change in Accumulated Other Comprehensive Income	\$	39,273		
Change in Other Investments		5,403		
Change in Special Funds		(365,715)		
Schedule Page: 120 Line No.: 76 Column: b	\$	(321,039)		
Concession ago. 120 Emonton 10 Concession		2016		
Financing Activities - Other				
Change in Customer Advances for Construction	\$	950,824 160,300,000		
Capital Contributions	5	161,250,824		
	-7	202/250/024		
Schedule Page: 120 Line No.: 76 Column: c				
		2015		
Financing Activitles - Other Capital Contributions	Ś	135,000,000		
popier collected and the	•	547		

18,035 **135,01**8,035

Change in Customer Advances for Construction

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
Massachusetts Electric Company	(1) 🔼 An Original	11	End of2016/Q4
	(2) A Resubmission		
	TO FINANCIAL STATEMENTS		
1. Use the space below for important notes regard Earnings for the year, and Statement of Cash Flow providing a subheading for each statement except 2. Furnish particulars (details) as to any significant any action initiated by the Internal Revenue Service a claim for refund of income taxes of a material amon cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explidisposition contemplated, giving references to Conadjustments and requirements as to disposition the 4. Where Accounts 189, Unamortized Loss on Rean explanation, providing the rate treatment given to 5. Give a concise explanation of any retained earn restrictions. 6. If the notes to financial statements relating to the applicable and furnish the data required by instruct 7. For the 3Q disclosures, respondent must provid misleading. Disclosures which would substantially omitted. 8. For the 3Q disclosures, the disclosures shall be which have a material effect on the respondent. Recompleted year in such items as: accounting principations of long-term contracts; capitalization includic changes resulting from business combinations or complete the provided even though a significant policiable and furnish the data required by the above the significant applicable and furnish the data required by the above the significant applicable and furnish the data required by the above the significant applicable and furnish the data required by the above the significant applicable and furnish the data required by the above the significant applicable and furnish the data required by the above the significant applicable and furnish the data required by the above the significant applicable and furnish the data required by the above the significant applicable and furnish the data required by the above the significant applicable and furnish the data required by the above the significant applicable and furnish the data required by the above the significant applicable and furnish the data required by the above the significant applicable and furnish th	s, or any account thereof. Classis where a note is applicable to more contingent assets or liabilities experienced involving possible assessment of count initiated by the utility. Give a fain the origin of such amount, deminission orders or other authorizate of. acquired Debt, and 257, Unamore these items. See General Instructions are strictions and state the arrange restrictions and state the arrange in the notes sufficient disclosured duplicate the disclosures contained appropriate and practices; estimates in the policy and practices; estimates in the graphicant new borrowings or estimate since year end may not estating to the respondent appearance instructions, such notes may investigate to the respondent appearance instructions, such notes may investigate the instructions, such notes may investigate and practices; estimates in the change since year end may not estating to the respondent appearance instructions, such notes may investigate the change since year end may not estating to the respondent appearance instructions, such notes may instructions, such notes may instructions.	ify the notes according to be than one statement. Additional income taxes also a brief explanation of additional income taxes also a brief explanation of bits and credits during the rations respecting classifications respecting classification 17 of the Uniform Synount of retained earnings of in the annual report to the season as to make the interest of the most recent FEI ent to the end of the most respection of the most recent in the preparation of modifications of existing final contingencies exist, the have occurred.	each basic statement, uding a brief explanation of s of material amount, or of f any dividends in arrears e year, and plan of cation of amounts as plant I Debt, are not used, give rstem of Accounts. s affected by such the stockholders are cluded herein. erim information not RC Annual Report may be t recent year have occurred note the most recently of the financial statements; inancing agreements; and ne disclosure of such
PAGE 122 INTENTIONALLY LEFT BLAN SEE PAGE 123 FOR REQUIRED INFOR			

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
· ·	(1) X An Original	(Mo, Da, Yr)	·			
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4 -			
NOTES TO FINANCIAL STATEMENTS (Continued)						

MASSACHUSETTS ELECTRIC COMPANY NOTES TO THE FINANCIAL STATEMENTS

1. NATURE OF OPERATIONS AND BASIS OF PRESENTATION

Massachusetts Electric Company ("the Company") is an electric retail distribution company providing electric service to approximately 1.3 million customers in 171 cities and towns in Massachusetts. The properties of the Company consist principally of substations and distribution lines interconnected with transmission and other facilities of New England Power Company ("NEP"), an affiliated entity.

The Company is a wholly-owned subsidiary of National Grid USA ("NGUSA" or the "Parent"), a public utility holding company with regulated subsidiaries engaged in the generation of electricity and the transmission, distribution, and sale of both natural gas and electricity. NGUSA is a direct wholly-owned subsidiary of National Grid North America Inc. ("NGNA") and an indirect wholly-owned subsidiary of National Grid pic, a public limited company incorporated under the laws of England and Wales.

Pursuant to a settlement agreement associated with NGUSA's purchase of the Nantucket Electric Company ("Nantucket Electric") in 1996 approved by the Massachusetts Department of Public Utilities ("DPU"), the Company is considered, along with its affiliate Nantucket Electric as one regulated entity for the purpose of recovering its costs and establishing its rates assessed to its customers, with the exception of the recovery of the Nantucket Electric's investment in two undersea electric cables. In the recovery of certain regulatory assets, funding of the recovery is from the customers of both companies. However, the mechanism by which recovery is ultimately achieved is through a single regulatory asset recorded on the balance sheet of the Company. Nantucket Electric's share of these costs and recoveries are reflected through a return on equity mechanism between the Company and Nantucket Electric, as discussed in Note 5.

The accompanying financial statements are prepared in accordance with the accounting requirements of the Federal Energy Regulatory Commission ("FERC") as set forth in its applicable Uniform System of Accounts. This is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America ("U.S. GAAP"). The primary differences consist of the following:

- Intercompany accounts are presented on a gross basis for FERC reporting but are netted together by counterparty for U.S.
 GAAP reporting.
- For FERC reporting, regulatory assets and liabilities are presented on a gross basis and are classified as non-current. For U.S.
 GAAP reporting, regulatory assets and liabilities are presented on a net basis where appropriate and are classified as current or long-term as applicable.
- The accumulated amounts collected in rates for cost of removal over spending are included within accumulated depreciation for FERC reporting, but are presented as a regulatory liability for U.S. GAAP reporting.
- All debt is classified as long-term in the balance sheet for FERC reporting. Under U.S. GAAP, the presentation reflects current and long-term debt separately.
- Goodwill is included within utility plant for FERC reporting, but is presented as other non-current assets for U.S. GAAP reporting.
- For FERC reporting, the liability for uncertain tax positions related to temporary differences is not recognized pursuant to
 FERC guidance and deferred taxes are recognized based on the difference between positions taken in filed tax returns and
 amounts reported in the financial statements. For U.S. GAAP reporting, the liability for uncertain tax positions related to
 temporary differences is recognized and deferred taxes are recognized based on the difference between the positions taken
 in filed tax returns adjusted for uncertain tax positions related to temporary differences and amounts reported in the
 financial statements.

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Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4		
NOTES TO FINANCIAL STATEMENTS (Continued)					

For FERC reporting, deferred tax assets and liabilities are presented on a gross basis. For U.S. GAAP reporting, deferred tax assets and liabilities are presented on a net basis.

The Company has evaluated subsequent events and transactions through March 17, 2017, the date of issuance of these financial statements, and concluded that there were no events or transactions that require adjustment to, or disclosure in, the financial statements as of and for the three months and twelve months ended December 31, 2016.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Use of Estimates

In preparing financial statements that conform to FERC requirements, the Company must make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenses, and the disclosure of contingent assets and liabilities included in the financial statements. Actual results could differ from those estimates.

Regulatory Accounting

The FERC and the Massachusetts Department of Public Utilities ("DPU") regulate the rates the Company charges its customers. In certain cases, the rate actions of the DPU can result in accounting that differs from non-regulated companies. In these cases, the Company defers costs (as regulatory assets) or recognizes obligations (as regulatory liabilities) if it is probable that such amounts will be recovered from, or refunded to, customers through future rates. Regulatory assets and liabilities are reflected in the statements of income consistent with the treatment of the related costs in the ratemaking process.

Revenue Recognition

Revenues are recognized for energy service provided on a monthly billing cycle basis. The Company records unbilled revenues for the estimated amount of services rendered from the time meters were last read to the end of the accounting period.

As approved by the DPU, the Company is allowed to pass through commodity-related costs to customers and also bills for approved rate adjustment mechanisms. In addition, the Company has an electric revenue decoupling mechanism ("RDM") which allows for an annual adjustment to the Company's delivery rates as a result of the reconciliation between annual target revenue and actual billed distribution revenue. Any difference between the annual target revenue and actual billed distribution revenue is recorded as a regulatory asset or regulatory liability.

Other Taxes

The Company collects taxes and fees from customers such as sales taxes, other taxes, surcharges, and fees that are levied by state or local governments on the sale or distribution of electricity. The Company accounts for taxes that are imposed on customers (such as sales taxes) on a net basis (excluded from revenues).

Income Taxes

Federal and state income taxes have been computed utilizing the asset and liability approach that requires the recognition of deferred tax assets and liabilities for the tax consequences of temporary differences by applying enacted statutory tax rates applicable to future years to differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities. Deferred income taxes also reflect the tax effect of net operating losses, capital losses, and general business credit carryforwards.

The effects of tax positions are recognized in the financial statements when it is more likely than not that the position taken, or

		
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Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4			
NOTES TO FINANCIAL STATEMENTS (Continued)						

expected to be taken, in a tax return will be sustained upon examination by taxing authorities based on the technical merits of the position. The financial effect of changes in tax laws or rates is accounted for in the period of enactment. Deferred investment tax credits are amortized over the useful life of the underlying property.

NGNA files consolidated federal tax returns including all of the activities of its subsidiaries. Each subsidiary determines its current and deferred taxes based on the separate return method, modified by benefits-for-loss allocation pursuant to a tax sharing agreement between NGNA and its subsidiaries. To the extent that the consolidated return group settles cash differently than the amount reported as realized under the benefit-for-loss allocation, the difference is accounted for as either a capital contribution or as a distribution.

Cash and Cash Equivalents

Cash equivalents consist of short-term, highly liquid investments with original maturities of three months or less. Cash and cash equivalents are carried at cost which approximates fair value.

Special Deposits

Special Deposits primarily consist of deposits held by ISO New England, Inc. ("ISO-NE"). The Company had no special deposits at December 31, 2016 and 2015, respectively.

Accounts Receivable and Allowance for Doubtful Accounts

The Company recognizes an allowance for doubtful accounts to record accounts receivable at estimated net realizable value. The allowance is determined based on a variety of factors including, for each type of receivable, applying an estimated reserve percentage to each aging category, taking into account historical collection and write-off experience and management's assessment of collectability from individual customers as appropriate. The collectability of receivables is continuously assessed and, if circumstances change, the allowance is adjusted accordingly. Receivable balances are written off against the allowance for doubtful accounts when the accounts are disconnected and/or terminated and the balances are deemed to be uncollectible.

Plant Materials and Operating Supplies

Plant materials and operating supplies are stated at the lower of weighted average cost or market and are expensed or capitalized as used. The Company's policy is to write-off obsolete plant materials and operating supplies; there were no material write-offs of obsolete plant materials and operating supplies for the years ended December 31, 2016 or 2015.

Renewable Energy Certificates

Renewable Energy Certificates ("RECs") are stated at cost and are used to measure compliance with renewable energy standards. RECs are held primarily for consumption. At December 31, 2016 and December 31, 2015 the Company recorded purchased RECs of \$63.1 million and \$63.4 million within allowances and a compliance liability based on retail electricity sales of \$103.2 million and \$145.4 million within miscellaneous current and accrued liabilities in the accompanying balance sheets.

Fair Value Measurements

The Company measures available-for-sale securities at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The following is the fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value:

Level 1: quoted prices (unadjusted) in active markets for Identical assets or liabilities that a company has the ability to

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Name of Respondent	This Report is:	Date of Report	Year/Period of Report		
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NOTES TO FINANCIAL STATEMENTS (Continued)					

access as of the reporting date;

- Level 2: inputs other than quoted prices included within Level 1 that are directly observable for the asset or liability or indirectly observable through corroboration with observable market data; and
- Level 3: unobservable inputs, such as internally-developed forward curves and pricing models for the asset or liability due to
 little or no market activity for the asset or liability with low correlation to observable market inputs.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. The Company uses valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs.

Utility Plant

Utility plant is stated at original cost. The cost of repairs and maintenance is charged to expense and the cost of renewals and betterments that extend the useful life of utility plant is capitalized. The capitalized cost of additions to utility plant includes costs such as direct material, labor and benefits, and an allowance for funds used during construction ("AFUDC").

Depreciation is computed over the estimated useful life of the asset using the composite straight-line method. Depreciation studies are conducted periodically to update the composite rates and are approved by the DPU. The average composite rate for each of the years ended December 31, 2016 and 2015 was 3.4%. The average service life for each of the years ended December 31, 2016 and 2015 was 44 years.

Depreciation expense includes a component for estimated future cost of removal, which is recovered through rates charged to customers.

Allowance for Funds Used During Construction

In accordance with applicable accounting guidance, the Company records AFUDC, which represents the debt and equity costs of financing the construction of new utility plant. AFUDC equity is reported in the statements of income as non-cash income and AFUDC debt is reported as a non-cash offset to interest expense. After construction is completed, the Company is permitted to recover these costs through their inclusion in rate base and corresponding depreciation expense. The Company recorded AFUDC related to equity of \$8.1 million and \$7.0 million and AFUDC related to debt of \$3.0 million and \$3.0 million for the years ended December 31, 2016 and 2015 were 8.6% and 8.4%, respectively.

Goodwill

The Company tests goodwill for impairment annually on January 1, and when events occur or circumstances change that would more likely than not reduce the fair value of the Company below its carrying amount. Goodwill is tested for impairment using a two-step approach. The first step compares the estimated fair value of the Company with its carrying value, including goodwill. If the estimated fair value exceeds the carrying value, then goodwill is considered not impaired. If the carrying value exceeds the estimated fair value, then a second step is performed to determine the implied fair value of goodwill. If the carrying value of goodwill exceeds its implied fair value, then an impairment charge equal to the difference is recorded.

The fair value of the Company was calculated in the annual goodwill impairment test for the year ended March 31, 2016 utilizing both income and market approaches. The Company uses a 50% weighting for each valuation methodology, as it believes that each methodology provides equally valuable information. Based on the resulting fair value from the annual analyses, the Company determined that no adjustment of the goodwill carrying value was required at December 31, 2016 or 2015.

Available-For-Sale Securities

The Company holds available-for-sale securities that include equities, municipal bonds, and corporate bonds. These investments are

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NOTES TO FINANCIAL STATEMENTS (Continued)					

recorded at fair value and are included in other special funds in the accompanying balance sheets. Changes in the fair value of these assets are recorded within other comprehensive income.

Asset Retirement Obligations

Asset retirement obligations are recognized for legal obligations associated with the retirement of utility plant, primarily associated with the Company's distribution facilities. Asset retirement obligations are recorded at fair value in the period in which the obligation is incurred, if the fair value can be reasonably estimated. In the period in which new asset retirement obligations, or changes to the timing or amount of existing retirement obligations are recorded, the associated asset retirement costs are capitalized as part of the carrying amount of the related long-lived asset. In each subsequent period the asset retirement obligation is accreted to its present value.

The following table represents the changes in the Company's asset retirement obligations:

	2	016	;	2015
		(in thousands o	fdollars	,
Balance as of the beginning of the period	\$	1,762	\$	1,881
Accretion expense		75		85
Liabilities settled		(34)		(104)
Dabilities incurred in the current period		-		(100)
Revaluations to present values of estimated cash flows		621		-
Balance as of the end of the period	\$	2,424	\$	1,762

At December 31, 2016 the Company carried out a revaluation study that resulted in a net upward revaluation in estimated costs related to the asset retirement obligations. These increases were due to changes in remediation cost and enhanced asset replacement programs.

Accretion expense is deferred as part of the Company's asset retirement obligation regulatory asset as management believes it is probable that such amounts will be collected in future rates.

Employee Benefits

The Company participates with other subsidiaries in defined benefit pension plans and postretirement benefit other than pension ("PBOP") plans for its employees, administered by NGUSA. The Company recognizes its portion of the pension and PBOP plans' funded status in the balance sheets as a net liability or asset. The cost of providing these plans is recovered through rates; therefore, the net funded status is offset by a regulatory asset or liability. The pension and PBOP plans' assets are commingled and cannot be allocated to an individual company. The Company measures and records its pension and PBOP funded status at the year-end date. Pension and PBOP plan assets are measured at fair value, using the year-end market value of those assets.

New and Recent Accounting Guidance-Accounting Guidance Not Yet Adopted

Statement of Cash Flows

In August 2016, the FASB issued ASU No. 2016-15, "Classification of Certain Cash Receipts and Cash Payments (Topic 230)," which provides guidance about the classification of certain cash receipts and payments within the statement of cash flows, including debt prepayment or extinguishment costs, contingent consideration payments made after a business combination, proceeds from the settlement of insurance claims and policies, and distributions received from equity method investments. For non-public entities, the requirements of the new standard will be effective for annual reporting periods beginning after December 15, 2018 with early

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Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4			
NOTES TO FINANCIAL STATEMENTS (Continued)						

adoption permitted. For the Company, the requirements of the new standard will be effective for the fiscal year ended March 31, 2020, and interim periods thereafter, with early adoption permitted. The Company is currently evaluating the impact of the new guidance on the presentation of the Company's statements of cash flows.

Income Taxes

In October 2016, the FASB issued ASU No. 2016-16, "Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory," which eliminates the exception for all intra-entity sales of assets other than inventory. As a result, a reporting entity would recognize the tax expense from the sale of the asset in the seller's tax jurisdiction when the transfer occurs, even though the pre-tax effects of that transaction are eliminated in consolidation. For the Company, the requirements of the new standard will be effective for the fiscal year ended March 31, 2020, and interim periods thereafter, with early adoption permitted. The application of this guidance is not expected to have a material impact on the results of operations, cash flows, or financial position of the Company.

Financial Instruments—Credit Losses

In June 2016, the FASB issued ASU No. 2016-13, "Financial Instruments—Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments." The amendment replaces the incurred loss impairment methodology in current U.S. GAAP with a methodology that reflects expected credit losses and requires consideration of a broader range of reasonable and supportable information to inform credit loss estimates. For the Company, the requirements of the new standard will be effective for the fiscal year ended March 31, 2022, and interim periods thereafter, with early adoption permitted for the fiscal year ended March 31, 2020 and Interim periods within. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

Revenue Recognition

In August 2015, the FASB issued ASU 2015-14, "Revenue from Contracts with Customers – Deferral of the Effective Date." The new standard defers by one year the effective date of ASU 2014-09 "Revenue from Contracts with Customers (Topic 606)." The underlying principle of "Revenue from Contracts with Customers" is that an entity will recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration the entity expects to be entitled to, in exchange for those goods or services. The new guidance must be adopted using either a full retrospective approach or a modified retrospective approach. For the Company, the new guidance is effective the fiscal year ended March 31, 2019, and interim periods thereafter, with early adoption permitted for the fiscal year ended March 31, 2018 and interim periods within.

Further, in March 2016, the FASB issued ASU 2016-08, which clarifies the implementation guldance on principal versus agent considerations. In April 2016, the FASB issued ASU No. 2016-10, "Revenue from Contracts with Customers (Topic 606): Identifying Performance Obligations and Licensing," which provides guldance in the new revenue standard on identifying performance obligations and accounting for licenses of intellectual property. In May 2016, the FASB issued ASU 2016-12, providing additional clarity on various aspects of Topic 606, including a) Assessing the Collectability Criterion and Accounting for Contracts That Do Not Meet the Criteria for Step 1, b) Presentation of Sales Taxes and Other Similar Taxes Collected from Customers, c) Noncash Consideration, d) Contract Modifications at Transition, e) Completed Contracts at Transition, and f) Technical Correction. Lastly, in December 2016, the Financial Accounting Standards Board ("FASB") Issued ASU No. 2016-20, "Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers." The amendments in this Update cover a variety of corrections and improvements to the Codification related to the new revenue recognition standard (Accounting Standards Update No. 2014-09). The effective date and transition requirements for the amendments in these updates are the same as the effective date and transition requirements of ASU 2014-09. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

Employee Share-Based Payment Accounting

In March 2016, the FASB issued ASU No. 2016-09, "Improvements to Employee Share-Based Payment Accounting (Topic 718)," which simplifies several aspects of the accounting for share-based payment transactions, including the accounting for income taxes,

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NOTES TO FINANCIAL STATEMENTS (Continued)						

forfeitures and statutory tax withholding requirements, as well as classification in the statement of cash flows. Most notably, entities will be required to recognize all excess tax benefits and shortfalls as income tax expense or benefit in the income statement within the reporting period in which they occur. For the Company, the requirements of the new standard will be effective for the fiscal year ended March 31, 2019, and interim periods thereafter, with early adoption permitted. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

Leases

In February 2016, the FASB issued a new lease accounting standard, ASU 2016-02, "Leases (Topic 842)." The key objective of the new standard is to increase transparency and comparability among organizations by recognizing lease assets and lease liabilities on the balance sheet and disclosing key information about leasing arrangements. Lessees will need to recognize a right-of-use asset and a lease liability for virtually all of their leases (other than leases that meet the definition of a short-term lease). For income statement purposes, a dual model has been retained, with leases to be designated as operating leases or finance leases. Expenses will be recognized on a straight-line basis for operating leases, and a front-loaded basis for finance leases. For the Company, the new standard is effective for the fiscal year ended March 31, 2021, and interim periods thereafter, with early adoption permitted. The new standard must be adopted using a modified retrospective transition, and provides for certain practical expedients. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

Financial Instruments - Classification and Measurement

In January 2016, the FASB issued ASU 2016-01, "Financial Instruments — Overall: Recognition and Measurement of Financial Assets and Financial Liabilities." The new guidance principally affects the accounting for equity investments and financial liabilities where the fair value option has been elected, as well as the disclosure requirements for financial instruments. For the Company, the new guidance is effective for the fiscal year ended March 31, 2020, and Interim periods thereafter, with early adoption permitted for the fiscal year ended March 31, 2019 and interim periods within. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

Measurement of Inventory

In July 2015, the FASB issued ASU 2015-11, "Simplifying the Measurement of Inventory." The new guidance requires that inventory be measured at the lower of cost and net realizable value (other than inventory measured using "last-in, first out" and the "retail inventory method"). For the Company, the new guidance, which must be applied prospectively, is effective for the fiscal year ended March 31, 2018, and interim periods thereafter, with early adoption permitted. The application of this guidance is not expected to have a material impact on the results of operations, cash flows, or financial position of the Company.

Intangibles - Goodwill and Other - Internal-Use Software, Customer's Accounting for Fees Paid in a Cloud Computing Arrangement

In April 2015, the FASB issued ASU 2015-05 "Intangibles – Goodwill and Other – Internal-Use Software (Subtopic 350-40): Customer's Accounting for Fees Paid in a Cloud Computing Arrangement." The amendments provide guidance to customers about whether a cloud computing arrangement includes a software license. If a cloud computing arrangement includes a software license, then the customer should account for the software license element of the arrangement consistent with the acquisition of other software licenses. If a cloud computing arrangement does not include a software license, the customer should account for the arrangement as a service contract. The guidance will not change U.S. GAAP for a customer's accounting for service contracts. In addition, all software licenses within the scope of Subtopic 350-40 will be accounted for consistent with other licenses of intangible assets. For the Company, the new guidance will be effective for the fiscal year ended March 31, 2017, and interim periods thereafter, with early adoption permitted. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

Presentation of Financial Statements – Going Concern, Disclosure of Uncertainties about an Entity's Ability to Continue as a Going Concern

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In August 2014, the FASB issued amendments on reporting about an entity's ability to continue as a going concern In ASU 2014-15, "Presentation of Financial Statements — Going Concern (Subtopic 205 – 40): Disclosure of Uncertainties about an Entity's Ability to Continue as a Going Concern." The amendments provide guidance about management's responsibility to evaluate whether there is substantial doubt surrounding an entity's ability to continue as a going concern. If management concludes that substantial doubt exists, the amendments require additional disclosures relating to management's evaluation and conclusion. For the Company, the amendments will be effective for the fiscal year ended March 31, 2017, and interim periods thereafter. The application of this guidance is not expected to have a material impact on the results of operations, cash flows, or financial position of the Company.

3. FINANCIAL STATEMENT REVISION

During the preparation of the December 31, 2016 FERC Form 1, management determined that certain changes needed to be made to the Company's previously issued financial statements. The Company corrected the accounting by revising the prior period financial statements, the impacts of which are described below.

During a review of the Company's open work orders sitting within capital work in progress, management identified charges that were inappropriately classified as capital instead of expense. A cumulative adjustment of \$6.1 million (net of income taxes) was recorded in the financial statements for the years ended December 31, 2015, of which \$2.8 million was recorded as a decrease to opening retained earnings (as of December 31, 2014) and \$3.3 million was recorded as a decrease to net income with the correction recorded within operation expenses for the year ended December 31, 2015.

Additionally, the Company has corrected various account balances that were improperly recorded. A cumulative adjustment of \$0.4 million (net of income taxes) was recorded, of which \$1.4 million was recorded as an increase to opening retained earnings (as of December 31, 2015) and \$1.0 million was recorded as a decrease to net income for the nine months ended December 31, 2015.

The following table shows the amounts previously reported as revised:

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		Previously Reported	<u>Adju</u>	stments	A	s Restated
		μ	in thouse:	nds of dollars)		
Statement of Income	Decer	nber 31, 2015			Decer	mber 31, 2015
Operating revenues	\$	2,521,590	\$	(2,418)	\$	2,519,172
Operation expenses		2,152,531		1,319		2,153,850
Net utility operating income		75,711		(2,510)		73,201
Net income		37,538		(4,325)		33,213
	As	Previously Reported		stments ads of dollars)	A	s Restated
Balance Sheet	Dece	mber 31, 2015			Dece	m ber 31, 2015
Total utility plant	\$	5,273,554	\$	(9,962)	\$	5,263,592
Net utility plant		3,583,330		(10,330)		3,573,000
Total assets		5,836,780		(7,342)		5,829,438
		28				
Total current and accrued liabilities		542,641		(780)		541,861
Total deferred credits		1,706,194		(827)		1,705,367
Total liabilities and stockholder equity		5,836,780		(7,342)		5,829,438
Retained Earnings		485,333		(5,735)		479,598

4. REGULATORY ASSETS AND LIABILITIES

The Company records regulatory assets and liabilities that result from the ratemaking process. The following table presents the regulatory assets and regulatory liabilities recorded in the accompanying balance sheets.

Name of Respondent		This Report is: (1) X An Original			Year/Period of Report	
Massachusetts Electric Company		(2) A Resubmission		Da, Yr) /	2016/Q4	
NOTES TO	D FINANCIAL STATEM	ENTS (Continued)			
Other regulatory assets						
Postretirement benefits	\$	364,780	Ś	34	3,890	
Environmental response costs	•	78,442	*		9,507	
Storm costs		119,333			7,442	
Renewable energy certificates		40,001			1,965	
Rate adjustment mechanisms		159,696		12:	2,268	
Energy efficiency		92,588		4,035		
Net Metering Deferral		72,820				
Other		44,262		3.	5,806	
Total	\$	971,922	\$	1,064	4,914	
Other regulatory liabilities						
Environmental response costs	\$	36,912	\$	4:	8,567	
Postretirement benefits		9,571		13	3,621	
Rate adjustment mechanisms		6,901		1	5,015	
Storm costs		2,636		15	3,749	
Regulatory deferred tax liability		3,635			2,045	
Energy efficiency		20,846			8,642	
Other		3,605			16	
Total	Ś	84,106	Ś	24	1,655	

Energy efficiency ("EE"): This amount represents the difference between revenue billed to customers through its EE Charge and the costs of the Company's EE programs as approved by the DPU.

Environmental response costs: This regulatory asset represents deferred costs associated with the Company's share of the estimated costs to investigate and perform certain remediation activities at sites with which it may be associated. The Company's rate plans provide for specific rate allowances for these costs at a level of \$4.2 million per year, with variances deferred for future recovery or return to customers. The Company believes future costs, beyond the expiration of current rate plans, will continue to be recovered through rates. The regulatory liability represents the excess of amounts received in rates over the Company's actual site investigation and remediation costs.

Postretirement benefits: The Regulatory asset represents the Company's deferral related to the underfunded status of its pension and PBOP plans. The amount in regulatory liabilities primarily represents the excess of amounts received in rates over actual costs of the Company's pension and PBOP plans to be refunded in future periods. These balances accrue carrying charges as calculated in accordance with the Company's pension and PBOP reserve mechanism.

Rate adjustment mechanisms: The Company is subject to a number of rate adjustment mechanisms whereby an asset or liability is recognized resulting from differences between actual revenues and the underlying cost being recovered, or differences between actual revenues and targeted amounts as approved by the DPU. These amounts will be refunded to, or recovered from, customers.

Regulatory deferred tax liability: This amount represents unrecovered federal and state deferred taxes of the Company primarily as a result of regulatory flow through accounting treatment and tax rate changes. The income tax benefits or charges for certain plant related timing differences, such as equity AFUDC, are immediately flowed through to, or collected from, customers. The amortization of the related regulatory deferred tax asset, for these items, follows the book life of the underlying plant asset. The Company expects to address the recovery period of the net regulatory liability in its next rate case.

Renewable energy certificates: Represents deferred costs associated with the Company's compliance obligation with Massachusetts' Renewable Portfolio Standard ("RPS"). The RPS is legislation established to foster the development of new renewable energy sources. The regulatory asset will be recovered over the next year.

Storm costs: This regulatory asset represents the incremental costs to restore power to customers resulting from major storms. Additionally, the Company's rate order allows for the operation of a storm fund whereby the Company collects through rates an

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amount meant to offset incurred storm costs. The Company may use money in the fund for incremental storm costs that exceed a \$1.25 million threshold per event, subject to the Department reviewing the costs and determining that they have been reasonably and prudently incurred. The Company will defer the difference between the base rate allowance and actual major storm incremental costs for future refund to, or recovery from, customers. The regulatory liability represents the cumulative storm reserve allowance / funding for major storm incremental costs. The regulatory asset represents the cumulative costs incurred for qualified storm events.

The Company records carrying charges on regulatory balances for which cash expenditures have been made and are subject to recovery, or for which cash has been collected and is subject to refund. Carrying charges are not recorded on items for which expenditures have not yet been made.

Net Metering Deferral: Net Metering Deferral reflects revenue lost from customers who have installed on-site generation facilities. This surcharge provides the company with a mechanism to recover such amounts.

5. RATE MATTERS

Rate Matters

In November 2015, the Company, together with its affiliate, Nantucket Electric Company ("Nantucket Electric"), filed an application for new base distribution rates to become effective October 1, 2016. On September 30, 2016, the DPU issued a final order approving an overall increase in base distribution revenue of approximately \$169 million based upon a 9.9% return on equity and an overall capital structure of 50.69% equity, 49.22% long-term debt and 0.09% preferred stock. This increase in revenue includes capital and solar assets placed in service after the last rate case test year of December 2008 and previously collected through separate factors. The order also allows recovery over five years of the aggregate test-year balance of protected customer accounts receivable outstanding for more than 365 days of \$40.6 million. Storm recovery allowed in base rates increased from \$4.3 million to \$10.5 million and deferred storm costs as of September 30, 2016 remain subject to carrying charges at the Weighted Average Cost of Capital (WACC). Deferred storm costs incurred after October 1, 2016 will accrue carrying charges at the prime rate. Additionally, the order approved the extension of the recovery factor for costs associated with 16 storm events between February 2010 and March 2013 through August 2019, as further explained below.

The order also allows for an increase in the Company's CIRM (capital investment recovery mechanism) from \$170 million to \$249 million and also allows for the inclusion of property taxes related to these incremental capital additions. New rates went into effect October 1, 2016.

On February 2, 2017 the DPU issued its decision on the Company's motions for reconsideration and recalculation approving the Company's request for reconsideration of the operation of its storm fund and the timing of accruing carrying charges. In the order on our motions the DPU approved recalculation of the weighted average cost of debt and declined to update the equity component of the Company's capital structure. The DPU declined to further clarify the operation of the cap on the revenue decoupling mechanism requested by the Company. The net result of the DPU's decision is an increase in distribution revenue of approximately \$360 thousand out of a request of \$3.3 million.

Recovery of Transmission Costs

New England Power (NEP) a company affiliate operates the transmission facilities of its New England affiliates as a single integrated system and reimburses the Company for the cost of its transmission facilities, including a return on those facilities under NEP's Tariff No. 1. In turn, these costs are allocated among transmission customers in New England in accordance with the ISO New England Open Access Transmission Tariff ("ISO-NE OATT"). The Company is compensated for its actual monthly transmission costs with its authorized maximum return on equity ("ROE") of 11.74% on certain transmission assets. The amounts reimbursed to the Company by NEP for the twelve months ended December 31, 2016 and December 31, 2015 were \$17.2 million and \$21.8 million respectively, which are included within operations and maintenance expense in the accompanying statements of income.

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On October 16, 2014, the FERC issued an order, Opinion No. 531-A, resetting the base ROE applicable to transmission assets under the ISO-NE OATT from 11.14% to 10.57% effective as of October 16, 2014 and establishing a maximum ROE of 11.74%. On March 3, 2015, the FERC issued an Order on Rehearing, Opinion No. 531-B, affirming the 10.57% base ROE and clarifying that the 11.74% maximum ROE applies to all individual transmission projects with ROE incentives previously granted by the FERC.

In conformance with the terms of NEP's Tariff No. 1, on November 17, 2014, NEP submitted a filing to the FERC under Section 205 of the FPA proposing to reduce the ROE under its Tariff No. 1 formula rates so that they were consistent with those applied under the ISO-NE OATT pursuant to the FERC's Opinion Nos. 531 and 531-A. The FERC rejected NEP's filing on April 16, 2015, finding that it was inconsistent with the FERC's clarifications issued in its Order on Rehearing in Opinion No. 531-B. On January 21, 2016, NEP re-filed proposed amendments to its Tariff No. 1 formula rates for integrated facilities to be consistent with Opinion No.531-B among other proposed changes. On March 8, 2016, the FERC accepted the filing approving an effective date of October 16, 2014 for the ROE components. NEP reduced its compensation to the Company in accordance with the Order.

2009 Capital Investment Audit

In the Company's and Nantucket Electric's 2009 distribution rate case, the DPU approved a capital investment recovery mechanism that was a part of the Company's RDM until October 2016. The Company files a report by July 1 of each year on its capital investment for the prior calendar year. In connection with the Company's first capital expenditure ("CapEx") filing made in July 2010, the DPU opened a proceeding in March 2011, as requested by the Massachusetts Office of the Attorney General ("Attorney General"), for an independent audit of the Company's 2009 capital investments which, in part, formed the basis for the Company's RDM rate. The auditor issued its Final Audit Report on August 5, 2015, certifying that the CapEx filing and supporting documentation demonstrated that the costs requested for recovery were supported by source documents and were properly allocable to the Company. On February 28, 2016, the DPU issued an order generally accepting the auditor's audit report and certification and directing the Company to implement the following recommendations: (1) perform a review of work orders on equipment energized in 2008 but recorded as in-service in 2009 for accounting purposes; (2) develop a detailed written policy describing the process of data extraction, the categorizing of projects, and any other steps used in producing the CapEx filing, including documentation of key controls, checkpoints and approvals; and (3) eliminate the lag time between energizing equipment and recording it in the Company's accounting system as in-service and to correct the Company's accounts for errors associated with manual adjustments associated with in-service dates of assets. The Company has completed the first recommendation and is currently on track to implement the remaining recommendations.

Storm Management Audit

In the December 11, 2012 order, the DPU ordered a management audit of the Company and Nantucket Electric's emergency planning, outage management, and restoration. The auditors completed their audit, and submitted their Final Report to the DPU on July 9, 2014. The DPU adopted the auditor's thirty recommendations, which include items such as improving emergency response training and tracking of training, designating additional personnel for storm roles, and considering the expanded use of technology and communication tools. The Company already has implemented all of the recommendations except for two, which the Company is in the process of implementing.

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Storm Cost Recovery

The Company and Nantucket Electric have deferred incremental storm costs to respond to and restore power associated with several major weather events occurring since January 2010, pending ultimate approval by the DPU to charge its deferred costs to the Company's Storm Contingency Fund. The deferred incremental storm cost and carrying cost amounts have been reduced to reflect the impact of actual and estimated billings to Verizon for vegetation management costs as a result of the DPU's order regarding the December 2008 ice storm. On May 3, 2013, following a request by the Company and Nantucket Electric for accelerated funding for the Company's Storm Contingency Fund, the DPU approved a Storm Fund Replenishment Factor ("SFRF") of \$40 million annually for up to three years, or \$120 million. This is in addition to \$4.3 million that the Company recovered annually in base rates for the Storm Contingency Fund pursuant to the Company's previous general rate case. In its ruling, the DPU also directed the Company and Nantucket Electric to submit two filings of all documentation supporting its storm costs for DPU review and approval. The first filing for \$128 million of costs relating to qualifying storms that occurred during calendar years 2010 and 2011 was made on May 31, 2013 (later updated to exclude vegetation management costs billed to Verizon – see below), with the second filing for \$94 million of storm costs (net of vegetation management costs billable to Verizon) related to storm events that occurred during calendar year 2012 through March 2013 was made on September 30, 2014. In its September 30, 2014 filing, the Company also requested an extension of the SFRF through June 2018 to eliminate the deficit in the Storm Contingency Fund created by storm events experienced through March 2013. On April 13, 2016, the DPU extended the SFRF for three additional months until August 4, 2016, unless otherwise ordered, while its prudency review is ongoing. Similarly, on August 1, 2016, the Department further extended the SFRF until the issuance of the final order. On September 30, 2016, the Department issued its order relative to the Company's request to recover costs related to the 2010 through March 2013 storm events. In its order, the Department disallowed approximately \$5 million of the \$213 million of requested costs primarily on the basis of unclear and/or insufficient documentation.

The DPU's disallowance of vegetation management costs attributable to Verizon resulted in an over-recovery of costs related to the December 2008 ice storm as of April 30, 2014. Consequently, on May 14, 2014, the Company and Nantucket Electric proposed to terminate the recovery related to the December 2008 ice storm in its current form effective July 1, 2014 and to combine approximately \$7 million it has been recovering annually with the \$40 million of SFRF recovery through the remainder of the three-year period. The DPU approved the Company's request on June 30, 2014. In addition, on August 29, 2014, the Company and Nantucket Electric submitted a final reconciliation of the December 2008 ice storm recoveries, which resulted in an over-recovery of \$1.6 million at June 30, 2014. The Company and Nantucket Electric proposed to credit the Storm Contingency Fund for the \$1.6 million balance, which the DPU approved on March 11, 2015.

As part of the November 2015 Electric Rate Case Filing, the Company proposed a further extension of the approximately \$47 million in total SFRF recoveries to August 2019, or fourteen months beyond the June 2018 date proposed and approved in the storm cost proceeding. This requested was approved in the rate case order on September 30, 2016.

Gas Transportation and Storage Contracts

On January 15, 2016, the Company and Nantucket Electric Company filed petitions with the Department of Public Utilities (the "Department") for approval of: (1) two long-term gas transportation and storage services agreements with Algonquin Gas Transmission, LLC ("Algonquin") on the proposed Access Northeast pipeline (together, the "ANE Contracts"); (2) two long-term transportation agreements with Tennessee Gas Pipeline, LLC ("Tennessee") on the proposed Northeast Energy Direct pipeline (together, the "NED Contracts"); (3) an Electric Reliability Service Program ("ERSP") to set parameters for the release of capacity and sale of LNG supply available by virtue of the ANE and NED Contracts; and (4) Long-Term Gas Transportation and Storage Contracts ("LGTSC") tariffs, which would allow for recovery of the costs associated with the agreements executed by National Grid for the provision of Interstate pipeline transportation and gas storage services to electric generation facilities in the ISO-NE region, as well as an innovation incentive for the Company equal to 2.75 percent of the annual fixed contract payments under the proposed Contracts. Both pipelines were designed to provide increased natural gas deliverability to the New England markets. However on April 21, 2016, Tennessee notified the Company that it was suspending work on the NED pipeline, and on April 27 the Department granted the Company's motion to withdraw its petition to approve the NED contracts. Hearings before the Department on the ANE contracts began in August 2016. However on August 17, 2016, the Massachusetts Supreme Judicial Court (SJC) issued a decision

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holding that (1) the Department does not have the authority under current state law to approve electric distribution company contracts for gas pipeline capacity, and (2) approving such contracts would violate Massachusetts' 1997 Restructuring Act, which moved Massachusetts from a regulated electricity supply market to an open and competitive market for power. In light of this decision, on August 22 the Company filed a motion to withdraw its petition to approve the ANE contracts, without prejudice, but reserved its rights to seek DPU approval of the same or similar agreements in the future if there is a change in the Department's legal authority to approve such agreements. On October 7, 2016, the Department granted the Company's motion to withdraw its petition without prejudice, which would allow the Company to re-file a similar petition if the law changes.

6. UTILITY PLANT AND NON-UTILITY PROPERTY

The following table summarizes utility plant and non-utility property at cost along with accumulated depreciation and amortization:

	December 31,			
		2016		2015
	(in thousands of dollars)			
Plant and machinery	\$	4,099,704	\$	3,901,258
Goodwill		1,062,533		1,062,533
Land and buildings		172,688		191,239
Assets held for future use		562		562
Assets in construction		133,737		116,336
Motor Vehicle and Office Equipment		7,239		7,129
Total property, plant and equipment		5,476,463		5,279,056
Accumulated depreciation and amortization	_	(1,735,527)		(1,692,009)
Utility plant and non-utility property, net	\$	3,740,936	\$	3,587,047

7. FAIR VALUE MEASUREMENTS

The following tables present available-for-sale securities measured and recorded at fair value in the accompanying balance sheets on a recurring basis and their level within the fair value hierarchy as of December 31, 2016 and December 31, 2015:

	December 31, 2016					16		
	- L	-evel 1	Le	evel 2	Le	vel 3		Total
		_		(in thousan	ds of dolla	rs)		
Assets:								
Available-for-sale securities	\$	3,353	\$	4,393	5	- 57	<u> </u>	7,746
				Danamhan	21 2016			
				December		Til.		
	L	evel 1		December	31, 2015 Lev	Til.	T	otal
	L	evel 1	Le		Lev	el 3	T-	otal
Assets:	L	evel 1	Le	vel 2	Lev	el 3	T	otal

Available-for-sale securities are included in other special funds in the accompanying balance sheets and primarily include equity and debt investments based on quoted market prices (Level 1) and municipal and corporate bonds based on quoted prices of similar traded assets in open markets (Level 2).

Other Fair Value Measurements

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NOTES TO FINANCIAL STATEMENTS (Continued)						

The Company's balance sheets reflect long-term debt at amortized cost. The fair value of the Company's long-term debt was based on quoted market prices when available, or estimated using quoted market prices for similar debt. The fair value of this debt at December 31, 2016 and December 31, 2015 was \$1.5 billion and \$1.0 billion, respectively.

All other financial instruments in the accompanying balance sheets such as accounts receivable, accounts payable, and notes receivable from and payable to associated companies are stated at cost, which approximates fair value.

8. EMPLOYEE BENEFITS

The Company participates with other NGUSA subsidiaries in a qualified and non-qualified non-contributory defined benefit plan (the "Pension Plan") and Postretirement Benefits Other than Pension (PBOP) plan (together with the Pension Plan (the "Plan")), covering substantially all employees.

The Pension Plan is a defined benefit plan which provides union employees, as well as non-union employees hired before January 1, 2011, with a retirement benefit. Supplemental nonqualified, non-contributory executive retirement programs provide additional defined pension benefits for certain executives. The PBOP plan provides health care and life insurance coverage to eligible retired employees. Eligibility is based on age and length of service requirements and, in most cases, retirees must contribute to the cost of their coverage.

During the years ended December 31, 2016 and 2015, the Company made contributions of approximately \$20.9 million, and \$11.5 million, respectively, to the Plan.

Plan assets are commingled and cannot be allocated to an individual company. The Plan's costs are first directly charged to the Company based on the Company's employees that participate in the Plan. Costs associated with affiliated service companies' employees are then allocated as part of the labor burden for work performed on the Company's behalf. The Company applies deferral accounting for pension and PBOP expenses associated with its regulated electric operations. Any differences between actual pension costs and amounts used to establish rates are deferred and collected from or refunded to customers in subsequent periods. Pension and PBOP expense are included within operation expenses in the accompanying statements of income.

NGUSA's unfunded obligations at December 31, 2016 and 2015 are as follows:

		Decem	ber 31,		
	2016			2015	
		(in thousand	ds of doi	lars)	
Pension	\$	563,169	\$	544,239	
PBOP	_	445,961		420,196	
	<u>\$</u>	1,009,130	\$	964,435	

The Company's net pension and PBOP expenses directly charged and allocated from affiliated service companies, net of capital, for the years ended December 31, 2016 and 2015 are as follows:

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		Decem	ber 31,		
	•	2016		2015	
		(in thousan	dsofdoll	ars)	
Pension	\$	28,924	\$	28,651	
PBOP		9,111		8,403	
	<u>\$</u>	38,035	\$	37,054	

Defined Contribution Plan

NGUSA has a defined contribution pension plan (employee savings fund plan) that covers substantially all employees. For the years ended December 31, 2016 and 2015, the Company recognized an expense in the accompanying statements of income of \$3.9 million and \$3.7 million, respectively, for matching contributions.

NGUSA sponsors certain qualified and non-qualified retirement benefit plans. A portion of the cost of these plans is charged to the Company to the extent employee's participating in those plans provide services to the Company. The Company is also allocated costs associated with affiliated service companies' employees for work performed on the Company's behalf.

Other Benefits

At December 31, 2016 and 2015, the Company had accrued workers compensation, auto, and general insurance claims which have been incurred but not yet reported ("IBNR") of \$8.8 million and \$5.1 million, respectively. IBNR reserves have been established for claims and/or events that have transpired, but have not yet been reported to the Company for payment.

9. ACCUMULATED OTHER COMPREHENSIVE INCOME

The following table represents the changes in the Company's accumulated other comprehensive income for the years ended December 31, 2016 and 2015:

Name of Respondent	This Report is:	Date of Report	Year/Period of Report				
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NOTES TO FINANCIAL STATEMENTS (Continued)							

	(Loss) or	ized Gain Available- Securities	Post	on and Other retirement Jenefits		Total
		(n thouson	ds of dollars)		
Balance as of December 31, 2014	\$	828	\$	4,489	\$	5,317
Other comprehensive Income (loss) before reclassifications: Unrecognized net acturial loss (net of \$17 tax benefit)		-		(327)		(327)
Gain on investment (net of \$123 tax expense) Amounts reclassified from other comprehensive income:		219		•		219
Amortization of net actuarial loss (net of \$30 tax expense) (1)				43		43
Gain on investment (net of \$130 tax benefit) (1)		(180)				(180)
Net current period other comprehensive income (loss)		39	<u> </u>	(284)		(245)
Balance as of December 31, 2015 Other comprehensive income (loss) before reclassifications:	\$	867	\$	4,205	\$	5,072
Unrecognized net acturial loss (net of \$218 tax benefit) Gain on investment (net of \$146 tax expense)		184		(25)		(25) 184
Amounts reclassified from other comprehensive income: Amortization of net actuarial loss (net of \$28 tax expense) (1)				43		43
Gain on investment (net of \$120 tax benefit) (1)		(196)			_	(196)
Net current period other comprehensive income (loss)		(12)		18		6
Balance as of December 31, 2016	\$	855	\$	4,223	\$	5,078

(1) Amounts are reported as net other income and deductions in the accompanying statements of income.

10. CAPITALIZATION

Debt Authorizations

The Company had regulatory approval from the FERC to issue up to \$750 million of short-term debt, which expired on November 30, 2013. Effective April 25, 2014, the Company entered into an Equity Contribution Agreement with the Parent which provides the Company with the ability to call upon the Parent for contributions to the Company's capital, in an aggregate amount equal to the short-term borrowing limit, until such time as regulatory approval for short-term borrowing is regained. The Company has received \$25 million under this ECA during 2016. Total contributions under the ECA were \$160 million at December 31, 2016.

In addition, the NGUSA board approved for additional capital contributions to the Company of up to \$150 million on August 3, 2016. On August 30, 2016 the Company received \$135.3 million under this authority.

On September 30, 2015, MADPU granted multi-year authority to issue up to \$784 million in new long-term debt securities through the period ending March 31, 2018.

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Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
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Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4			
NOTES TO FINANCIAL STATEMENTS (Continued)						

On August 2, 2016, the Company issued \$500 million of unsecured senior long-term debt at 4.00% with a maturity date of August 15, 2046.

Under a previous MADPU agreement, in November 2009, the Company issued \$800 million of unsecured long-term debt at 5.9% with a maturity date of November 15, 2039.

Long-term debt at December 31, 2016 and December 31, 2015 is as follows:

			Dece	æm ber 31,	
	Rate	Maturity	2016		2015
			 (in thousa	ndsofd	ollars)
Senior Notes:					
5.90%	5.90%	November 15, 2039	\$ 800,000	\$	000,008
4.00%	4.00%	August 15, 2046	\$ 500,000		
Total long-term debt			\$ 1,300,000	\$	800,000

Current Maturities of Long-term Debt

(in thousands of dollars)

Years Ending December 31.

2016 \$ - 2017
2018 - 2019
2020 Thereafter 1,300,000
Total \$ 1,306,000

The Company is obligated to meet certain financial and non-financial covenants. During the years ended December 31, 2016 and 2015, the Company was in compliance with all such covenants.

Dividend Restrictions

Pursuant to the preferred stock arrangement, as long as any preferred stock is outstanding, certain restrictions on payment of common stock dividends would come into effect if the common stock equity was, or by reason of payment of such dividends became, less than 25% of total capitalization. Common stock equity at December 31, 2016 and December 31, 2015 was approximately 63% and 63%, respectively, of total capitalization. Accordingly, the Company was not restricted as to the payment of common stock dividends under the foregoing provisions at December 31, 2016 or December 31, 2015.

Cumulative Preferred Stock

The Company has non-participating cumulative preferred stock outstanding which can be redeemed at the option of the Company. There are no mandatory redemption provisions on the Company's cumulative preferred stock. A summary of cumulative preferred stock is as follows:

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Messachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4		
NOTES TO FINANCIAL STATEMENTS (Continued)					

	Decemb	December 31,		December 31,		Call
Series	2016	2015	2016		2015	Price
	(in thousands of do	llars, except per sho	re and number	of share.	s data)	
\$100 par value - 👚						
4.44% Series	22,585	22,585	\$ 2,259	\$	2,259	\$ 104.068

The Company did not redeem any preferred stock during the years ended December 31, 2016 or 2015. The annual dividend requirement for cumulative preferred stock was approximately \$0.1 million for the years ended December 31, 2016 and 2015.

11. INCOME TAXES

Components of Income Tax Expense

The components of federal and state income tax expense are as follows:

".	Years Ended December 31,				er 31,
	2016 (In thousands of		2015		
			s of doll	f dollars)	
Current tax expense (benefit):					
Federal	\$		(100)	\$	(18,174)
State		-{0	5,351)		1,620
Total current tax expense (benefit)		(6,451)		(16,554)
Deferred tax expense:					
Federal		2	5,197		31,455
State		1	2,841		1,481
Total deferred tax expense		3	8,038		32,936
Amortized investment tax credits (1)			(594)		(670)
Total deferred tax expense		3	7,444		32,266
Total income tax expense	\$	3	0,993	\$	15,712
Total income taxes in the straements of income:					
Income taxes charged to operations	\$	3	7,138	\$	10,029
Income taxes credited to other income (deductions)		((5,145}		5,683
Total	\$	3	0,993	\$	15,713

(1)Investment tax credits ("ITC") are being deferred and amortized over the depreciable life of the property giving rise to the credits.

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NOTES TO FINANCIAL STATEMENTS (Continued)						

Statutory Rate Reconciliation

The Company's effective tax rates for the years ended December 31, 2016 and 2015 are 35.9% and 30.0%, respectively. The following table presents a reconciliation of income tax expense at the federal statutory tax rate of 35% to the actual tax expense:

	Ye	Years Ended December 31,			
	2016		2015		
		(in thousands of dollars)			
Computed tax	\$	30,245	\$	18,637	
Change in computed taxes resulting from:					
State income tax, net of federal benefit		4,219		2,016	
Provision to return adjustments		(337)		(58)	
Investment tax credit		(594)		(670)	
Adjustments related to prior year, federal and state		-		(1,654)	
Allowance for equity funds used during construction		(2,607)		(2,266)	
Other Items, net		67		(293)	
Total		748		(2,925)	
Federal and state income taxes	\$	30,993	\$	15,712	

The Company is included in NGNA and subsidiaries consolidated federal income tax return. The Company has joint and several liabilities for any potential assessments against the consolidated group.

In September 2013, the U.S. Department of the Treasury issued final tangible property regulations which provide guidance for the application of Internal Revenue Code ("IRC") §162(a) and IRC §263(a) to amounts paid to acquire, produce, or improve tangible property. In August 2014, the U.S. Department of the Treasury also finalized the depreciable property disposition regulations. Both sets of regulations become effective for tax years beginning on or after January 1, 2014, which, for the Company, is the fiscal year ended March 31, 2015. The Company adopted these regulations with its fiscal year 2015 federal tax return and has estimated a favorable §481(a) adjustment of \$23 million related to dispositions of depreciable property and an unfavorable §481(a) adjustment of \$20.9 million related to repairs deduction following casualty loss.

On July 24, 2013, Massachusetts legislature enacted into law transportation finance legislation which included significant tax changes affecting the classification of utility corporations. For tax years beginning on or after January 1, 2014, Massachusetts utility corporations will be taxed in the same manner as general business corporations. The state income tax rate will increase from 6.5% to 8.0%. Also, any unitary net operating loss generated post-2013 and allocated to the utilities will be allowed as a carry forward tax attribute. As of March 31, 2014, all state deferred tax balances at the regulated utilities were remeasured to the 8% rate, resulting in an increase in deferred tax liabilities of \$18.7 million with an offset to regulatory deferred tax asset. The application of this legislation is not expected to have a material impact on the Company's financial position, results of operations or cash flows.

Deferred Tax Components

Significant components of the Company's net deferred tax assets and liabilities at December 31, 2016 and December 31, 2015 are as follows:

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NOTES TO FINANCIAL STATEMENTS (Configured)						

	December 31,			
	2016 2		2015	
	(in thousands of dallars)			iars)
Deferred tax assets:				
Net operating losses	\$	185,409	\$	114,741
Pensions, OPEB and other employee benefits		112,858		102,276
Environmental reserve		35,935		40,942
Future federal benefit on state taxes		41,502		37,080
Allowance for uncollectible accounts		43,600		37,489
Regulatory Liabilities - other		31,536		13,760
Other items		64,224		91,436
Total deferred tax assets (1.)		515,064		437,724
Deferred tax liabilities:				
Property related differences		794,253		710,588
Regulatory assets - pension and OPEB		152,740		142,016
Regulatory assets - other		180,966		135,069
Regulatory Assets - storm costs		51,391		66,088
Property taxes		12,235		9,000
Other items —		8,947		22,222
Total deferred tax liabilities		1,200,542		1,084,983
Net deferred income tax liability		685,478		647,259
Deferred Investment tax credits		9,511		7,137
Net deferred income tax liability and investment tax credits	\$	694,989	\$	654,396

(1) The Company established a valuation allowance for deferred tax assets in the amount of \$909 thousand related to expiring charitable contribution carryforwards at December 31, 2016. There was no valuation allowance for deferred tax assets at December 31, 2015.

The following table presents the amounts and expiration dates of operating losses as of March 31, 2015:

Expiration of net operating losses:	Federal	MA MA
	(in thousands of dollars)	(in thousands of dollars)
3/31/2029	\$ 32,913	
3/31/2030	6,769	
3/31/2032	17,897	
3/31/2033	63,272	
3/31/2034	54,883	
3/31/2035	114,448	42,381
3/31/2036	96,451	13,259

Unrecognized Tax Benefits

The Company adopted the provisions of FASB guidance which clarifies the accounting for uncertain tax positions as modified by FERC Docket Al07-2-000. FASB guidance provides that the financial effects of a tax position shall initially be recognized when it is more likely than not, based on the technical merits, that the position will be sustained upon examination, assuming the position will be audited and the taxing authority has full knowledge of all relevant information. FERC docket Al07-2-000 issues supplementary

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NOTES TO FINANCIAL STATEMENTS (Continued)						

guidance requiring entities to continue to recognize deferred income taxes for Commission accounting and reporting purposes based on the difference between positions taken in tax returns filed or expected to be filed and amounts reported in the financial statements. As of December 31, 2016 and 2015, the Company had unrecognized tax benefits of \$6.3 million and \$6.3 million on a FERC basis.

The following table represents changes to the Company's unrecognized tax benefits:

	Years Ended December 31,			ber 31,
	2016		2015	
		(in thousand	s of do	liars)
Beginning balance	\$	38,297	\$	45,777
Gross increases related to prior period		-		1,655
Gross decreases related to prior period		(972)		(11,585)
Gross increases related to current period		2,203		2,450
Gross decreases related to current period		-		-
Settlements with tax authorities		-		-
Reductions due to lapse of statute of limitations		_		
Ending balance	\$	39,528	\$	38,297
Less: unrecognized tax benefits on temporary		33,256		32,025
Ending balance	\$	6,272	\$	6,272

As of December 31, 2016 and 2015, the Company has accrued for interest related to unrecognized tax benefits of \$1.2 million and \$0.9 million, respectively. During years ended December 31, 2016 and 2015, the Company recorded interest expense of \$0.3 million and zero million, respectively. The Company recognizes interest related to unrecognized tax benefits in other interest, including affiliate interest and related penalties, if applicable, in other deductions, net in the accompanying statements of income. No tax penalties were recognized during the years ended December 31, 2016 or 2015.

It is reasonably possible that other events will occur during the next twelve months that would cause the total amount of unrecognized tax benefits to increase or decrease. However, the Company does not believe any such increases or decreases would be material to its results of operations, financial position, or cash flows.

Federal income tax returns have been examined and all appeals and issues have been agreed with the Internal Revenue Service ("IRS") and the NGNA consolidated filing group, through March 31, 2007.

The Company is included in NGNA and subsidiaries' administrative appeal with the Internal Revenue Service ("IRS") related to the issues disputed in the examination cycles for the years ended March 31, 2008 and March 31, 2009. During the period, the IRS commenced its next examination cycle which includes income tax returns for the years ended March 31, 2010 through March 31, 2012. The examination is not expected to conclude until December 2017. The income tax returns for the years ended March 31, 2013 through March 31, 2016 remain subject to examination by the IRS.

The Company is a member of the NGUSA Service Company Massachusetts unitary group since fiscal year ended March 31, 2010. The tax returns for the fiscal years ended March 31, 2010 through March 31, 2016 remain subject to examination by the state of Massachusetts.

The following table indicates the earliest tax year subject to examination:

Jurisdiction	Tax Year
Federal	March 31, 2010
Massachusetts	March 31, 2010

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	NOTES TO FINANCIAL STATEMENTS (Continued	1)	

12. ENVIRONMENTAL MATTERS

The normal ongoing operations and historic activities of the Company are subject to various federal, state and local environmental laws and regulations. Under federal and state Superfund laws, potential liability for the historic contamination of property may be imposed on responsible parties jointly and severally, without regard to fault, even if the activities were lawful when they occurred.

The United States Environmental Protection Agency ("EPA") and the Massachusetts Department of Environmental Protection ("DEP"), as well as private entities have alleged that the Company is a potentially responsible party under state or federal law for a number of sites at which hazardous waste is alleged to have been disposed. The Company's most significant liabilities relate to former Manufactured Gas Plant ("MGP") facilities. The Company is currently investigating and remediating, as necessary, those MGP sites and certain other properties under agreements with the EPA and the DEP. Expenditures incurred for the years ended December 31, 2016 and 2015 were \$17.2 million and \$16.8 million, respectively.

At December 31, 2016 and December 31, 2015, the Company had total reserves for environmental remediation costs of \$79.3 million and \$91.0 million, respectively, which include reserves established in connection with the Company's hazardous waste fund referred to below. These costs are expected to be incurred over approximately 36 years, and these undiscounted amounts have been recorded as other deferred credits in the accompanying balance sheets. However, remediation costs for each site may be materially higher than estimated, depending on changing technologies and regulatory standards, selected end use for each site, and actual environmental conditions encountered. The Company has recovered amounts from certain insurers and potentially responsible parties, and, where appropriate, the Company may seek additional recovery from other insurers and from other potentially responsible parties, but it is uncertain whether, and to what extent, such efforts will be successful.

The DPU has approved a settlement agreement that provides for rate recovery of remediation costs of former MGP sites and certain other hazardous waste sites located in Massachusetts. Under that agreement, qualified costs related to these sites are paid out of a special fund established as a regulatory liability in the accompanying balance sheets. Rate-recoverable contributions of approximately \$4 million are made along with interest, lease payments, and any recoveries from insurance carriers and other third-parties. Accordingly, as of December 31, 2016 and December 31, 2015, the Company has recorded environmental regulatory assets of \$78.4 million and \$89.5 million, respectively, and environmental regulatory liabilities of \$36.9 million and \$48.6 million, respectively.

The Company believes that its ongoing operations, and its approach to addressing conditions at historic sites, are in substantial compliance with all applicable environmental laws. Where the Company has regulatory recovery, it believes that the obligations imposed on it because of the environmental laws will not have a material impact on its results of operations or financial position.

13. COMMITMENTS AND CONTINGENCIES

Purchase Commitments

The Company has several long-term contracts for the purchase of electric power. Substantially all of these contracts require power to be delivered before the Company is obligated to make payment. In addition, the Company has various capital commitments related to the construction of utility plant and nonutility property.

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N	OTES TO FINANCIAL STATEMENTS (Continued)	

The Company's commitments under these long-term contracts for the years subsequent to December 31, 2016 are summarized in the table below:

(in thousands of dollars) Years Ending December 31.	P	Energy urchases	Capital Expenditures		
2017	\$	\$ 324,115		64,727	
2018		•		724	
2019	-			-	
2020	-			-	
2021	-			-	
Thereafter				•	
Total	\$ 324,115		\$	65,451	

The Company purchases additional energy to meet load requirements from independent power producers, other utilities, energy merchants or the ISO-NE at market prices.

Financial Guarantees

The Company unconditionally guarantees the full and prompt payment of the principal, premium, if any, and interest on certain tax-exempt bonds issued by the Massachusetts Development Finance Agency in connection with Nantucket Electric's financing of its first and second underground and submarine cable projects. The Company would be required to make any principal, interest or premium payments if Nantucket Electric failed to pay. The carrying value of the debt guaranteed is approximately \$51.3 million at December 31, 2016 and has maturities extending through 2042. This guarantee is absolute and unconditional. As of the date of this report, the Company has not had a claim made against it for this guarantee and has no reason to believe that Nantucket with default on its obligations.

Legal Matters

The Company is subject to various legal proceedings, primarily injury claims, arising out of the ordinary course of its business. The Company does not consider any of such proceedings to be material, individually or in the aggregate, to its business or likely to result in a material adverse effect on its results of operations, financial position, or cash flows.

14. RELATED PARTY TRANSACTIONS

Accounts Receivable from and Accounts Payable to Associated Companies

NGUSA and its affiliates provide various services to the Company, including executive and administrative, customer services, financial (including accounting, auditing, risk management, tax, and treasury/finance), human resources, information technology, legal, and strategic planning, that are charged between the companies and charged to each company.

The Company records short-term receivables from, and payables to, certain of its affiliates in the ordinary course of business. The amounts receivable from, and payable to, its affiliates do not bear interest and are settled through the intercompany money pool.

A summary of outstanding accounts receivable from associated companies and accounts payable to associated companies is as follows:

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Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4							
N.	NOTES TO FINANCIAL STATEMENTS (Continued)									

	Accounts Receivable from Associated Companies			Accounts Payable to Associated Companies				
	Decem	ber 31, 2016	Decem	ber 31, 2015	December 31, 2016		December 31, 2015	
	(In thousand					rs)		
Nantucket Electric Company	\$	18,708	\$	15,796	\$	14	\$	1 -
New England Power Company		6,460		10,733		5,863		20,439
NGUSA Service Company		2,537		5,905		64,099		35,513
Niagara Mohawk Power Corporation		- 1		-		8,359		8,596
The Narragansett Electric Company		61,361		15,244		15,712		3,993
NG Engineering Srvcs, LLC		3,268		3,268		206		148
Other		3,995		4,035		2,624		2,401
Total	\$	96,329	\$	54,981	\$	96,877	\$	71,090

Advance from Associated Companies

The Company had regulatory approval from the FERC and Board approval to borrow, interest free, from NGUSA up to \$600 million for working capital needs, which expired on November 30, 2013. The advance is non-interest bearing. At December 31, 2016 and December 31, 2015, the Company had an outstanding advance from associated companies of \$150 million and \$525 million, respectively.

Notes Receivable from and Notes Payable to Associated Companies ("Intercompany Money Pool")

The settlement of the Company's various transactions with NGUSA and certain associated companies generally occurs via the Intercompany money pool in which it participates. The Company is a participant in the Regulated Money Pool and can both borrow and invest funds. Borrowings from the Regulated Money Pool bear interest in accordance with the terms of the Regulated Money Pool Agreement. As the Company fully participates in the Regulated Money Pool rather than settling intercompany charges with cash, all changes in the intercompany money pool balance and accounts receivable from associated companies and accounts payable to associated companies balances are reflected as investing or financing activities in the accompanying statements of cash flows. In addition, for the purpose of presentation in the statements of cash flows, it is assumed all amounts settled through the intercompany money pool are constructive cash receipts and payments, and therefore are presented as such.

The Regulated Money Pool is funded by operating funds from participants. Collectively, NGUSA and its subsidiary, KeySpan, have the ability to borrow up to \$3 billion from National Grid plc for working capital needs including funding of the Regulated Money Pool, if necessary. The Company had short-term intercompany money pool investments of \$276 million and \$140 million at December 31, 2016 and December 31, 2015, respectively. The average interest rates for the intercompany money pool were 0.97% and 0.65% for the twelve months ended December 31, 2016 and December 31, 2015, respectively.

Related Party Reimbursement

In accordance with the Credit and Operating Support Agreement dated March 26, 1996, the Company will reimburse Nantucket Electric an amount equal to the difference between Nantucket Electric's actual net income for the year and the net income necessary for Nantucket Electric to earn its DPU approved Return on Equity (ROE) for the fiscal year, currently 10.35%. This reimbursement shall constitute additional revenue to Nantucket Electric and expense to the Company. To the extent Nantucket Electric's actual ROE for the year exceeds its allowed ROE, there will be no reimbursement. For the years ended December 31, 2016 and 2015, the Company reimbursed Nantucket Electric \$10.5 million and \$8.6 million, respectively.

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	NOTES TO FINANCIAL STATEMENTS (Continued)	

Service Company Charges

The affiliated service companies of NGUSA provide certain services to the Company at their cost. The service company costs are generally allocated to associated companies through a tiered approach. First and foremost, costs are directly charged to the benefited company whenever practicable. Secondly, in cases where direct charging cannot be readily determined, costs are allocated using cost/causation principles linked to the relationship of that type of service, such as number of employees, number of customers/meters, capital expenditures, value of property owned, and total transmission and distribution expenditures. Lastly, when a specific cost/causation principle is not determinable, costs are allocated based on a general allocator determined using a 3-point formula based on net margin, net utility, plant, and operations and maintenance expense.

Charges from and to the service companies of NGUSA, including but not limited to non-power goods and services, to the Company for the years ended December 31, 2016 and 2015 were \$382.6 million and \$348.6 million, respectively.

Holding Company Charges

NGUSA received charges from National Grid Commercial Holdings Limited (an affiliated company in the United Kingdom) for certain corporate and administrative services provided by the corporate functions of National Grid plc to its U.S. subsidiaries. These charges, which are recorded on the books of NGUSA, have not been reflected in these financial statements. Were these amounts allocated to the Company, the estimated effect on net income would be \$6.1 million and \$7.7 million before taxes, and \$ 3.6 million and 4.6 million after taxes, for the years ended December 31, 2016 and 2015, respectively.

Name of Respondent This Report is: Oate of Report Year/Pe (1) [X] An Original (Mo. Da, Yr) End of						r/Period of Report				
Mass	achusetts Electric Company	(1) X An Original (2) A Resubmis		(IWO, I	ra, tij	End of 2016/Q4				
	STATEMENTS OF ACCUMULAT				VE INCOME, AN	D HEDG	ING ACTIVITIES			
2, Rej 3, Foi	oort in columns (b),(c),(d) and (e) the amounts cort in columns (f) and (g) the amounts of other each category of hedges that have been accoport data on a year-to-date basis.	of accumulated other con categories of other cash	nprehensive inco	ome ilems	, on a net-of-lax t	asis, wh	ere appropriate.			
_ine No.	ilem	Unrealized Gains and Losses on Available- for-Sale Securities	Minimum Per Liability adjust (net amour	ment	Foreign Curr Hedges		Other Adjustments			
	(a)	(b)	(c)	"	(d)		(e)			
1	Balance of Account 219 at Beginning of	007.040		400 704						
2	Preceding Year Preceding Qtr/Yr to Date Reclassifications	827,643	4,	,488,734						
	from Acct 219 to Net Income	(180,025)								
3	Preceding Quarter/Year to Date Changes in Fair Value	219,298	(:	283,943)						
4	Total (lines 2 and 3)	39,273	(:	283,943)						
5	Balance of Account 219 at End of Preceding Quarter/Year	866,916	4	,204,791						
6	Balance of Account 219 at Beginning of Current Year	866,916		,204,791						
7	Current Qtr/Yr to Date Reclassifications									
	from Acct 219 to Net Income	(196,178)								
8	Current Quarter/Year to Date Changes in Fair Value	184,463		18,345						
. 9	Total (lines 7 and 8)	(11,715)		18,345						
10	Balance of Account 219 at End of Current Quarter/Year	855,201	4	,223,136						
		*								
			*							

	of Respondent		This Report is: (1) X An Original	1	Date (of Report Da, Yr)		Period of Report
Mass	achusetts Electric Company		(2) A Resubmi	ssion	11		End (
	STATEMENTS OF A	CCUMULATED	COMPREHENSIVE	INCOME, COMP	REHENSI	VE INCOME, AN	D HEDGI	NG ACTIVITIES
	Other Cash Flow	Othe	er Cash Flow	Totals for e	ach	Net Income (C	arried	Total
Line No.	Hedges		Hedges	category of i	tems	Forward fro	om	Comprehensive
140.	Interest Rate Swaps		ootnote at Line 1	recorded Account 2		Page 117, Lin	ie 78)	Income
	(f)	·	(g)	(h)		(i)		(i)
1					,316,377	STATE OF STREET		
2				(180,025)			
3	 			· (64,645) 244,670)	22.0	212,842	32,968,172
5					,071,707	03,4	12,042	02,300,172
6					,071,707			
7					196,178)			
8					202,808	是學學的	105.6	
9 10		-			6,630 i,078,337	55,4	465,244	55,471,874
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Name of Respondent Massachusetts Electric Company		This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4
		RY OF UTILITY PLANT AND A DEPRECIATION, AMORTIZA	CCUMULATED PROVISIONS TION AND DEPLETION	
	t in Column (c) the amount for electric function, in (h) common function.			eport other (specify) and in
Line No.	Classification (a)	9254v0	Total Company for the Current Year/Quarter Ended (b)	Electric (c)
1	Utility Plant			
	In Service		建筑的加坡市的最近有多种形 型	THE REPORT OF THE PARTY OF THE
	Plant in Service (Classified)		4,023,841,028	4,023,841,028
	Property Under Capital Leases			
	Plant Purchased or Sold		540 700 474	240 220 474
	Completed Construction not Classified Experimental Plant Unclassified		240,329,471	240,329,471
	Total (3 thru 7)		4,264,170,499	4,264,170,499
	Leased to Others		4,204,110,433	4,204,170,400
_	Held for Future Use		561,509	561,509
11	Construction Work in Progress		133,737,052	133,737,052
_	Acquisition Adjustments		1,062,533,002	1,062,533,002
13	Total Utility Plant (8 thru 12)	,	5,461,002,062	5,461,002,062
14	Accum Prov for Depr. Amort, & Depl		1,733,885,985	1,733,885,985
15	Net Utility Plant (13 less 14)		3,727,116,077	3,727,116,077
	Detail of Accum Prov for Depr, Amort & Depl			
17	In Service:		t page 1	<u> </u>
	Depreciation	*	1,679,596,979	1,679,596,979
	Amort & Depl of Producing Nat Gas Land/Land F			
20	Arnort of Underground Storage Land/Land Rights	S		
21	Amort of Other Utility Plant		4 670 606 070	4 670 506 070
22	Total In Service (18 thru 21) Leased to Others		1,679,596,979	1,679,596,979
	Depreciation			STATE OF STREET STREET, STREET
	Amortization and Depletion		Y	<u> </u>
	Total Leased to Others (24 & 25)	·		
	Held for Future Use			
28	Depreciation			
29	Amortization			
. 30	Total Held for Future Use (28 & 29)			
	Abandonment of Leases (Natural Gas)			
	<u>'</u>		54,289,006	
33	Total Accum Prov (equals 14) (22,26,30,31,32)		1,733,885,985	1,733,885,985
		-		

Name of Respondent Massachusetts Electric Company		This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Rep End of2016/0	
		Y OF UTILITY PLANT AND ACC DEPRECIATION, AMORTIZAT			
Gas	Other (Specify)	Other (Specify)	Other (Specify)	Common	Line
(d)	(e)	(f)	(g)	(h)	No.
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	ne of Respondent sachusetts Electric Company	This Report Is: (1) [X] An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4
	NUCL	EAR FUEL MATERIALS (Account 120.1	through 120.6 and 157)	
esp 2. I	Report below the costs incurred for nucle condent. If the nuclear fuel stock is obtained unde ntity used and quantity on hand, and the	r leasing arrangements, attach a sta	tement showing the amoun	<u>.</u>
ne	Description	of Ilem	Balance	Changes during Year
No.		or many	Beginning of Year	Additions
1	(a) Nuclear Fuel in process of Refinement, Co	nv. Enrichment & Fab (120.1)	(b)	(c)
-2			1000000	
3	Nuclear Materials			
4	Allowance for Funds Used during Construc	tion		
5				
6				
7	Nuclear Fuel Materials and Assemblies			
8	In Stock (120.2)		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
9	in Reactor (120.3)			
10	SUBTOTAL (Total 8 & 9)			
11	Spent Nuclear Fuel (120.4)			100000000000000000000000000000000000000
12	Nuclear Fuel Under Capital Leases (120.6)			
13	(Less) Accum Prov for Amortization of Nuc	lear Fuel Assem (120.5)		
14	TOTAL Nuclear Fuel Stock (Total 6, 10, 11	, 12, less 13)		
15	Estimated net Salvage Value of Nuclear M	aterials in line 9		
16	Estimated net Salvage Value of Nuclear M	sterials in line 11	37.5%	
17	Est Net Salvage Value of Nuclear Materials	s in Chemical Processing		
18	Nuclear Materials held for Sale (157)	***		
19	Uranium			
20	Plutonium			
21	Other (provide details in footnote):	COMMENT OF THE PARTY OF THE PAR		
22	TOTAL Nuclear Materials held for Sale (To	tal 19, 20, and 21)	9	医基础的

Name of Respondent Massachusetts Electric Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Ri	
	NUCLEAR FUEL MATERIALS (Account 120.11	through 120.6 and 157)		
				n - 5
Ch	Other Reductions (Explain In a footnote)		Balance	Line
Amortization (d)	Other Reductions (Explain In a footnote)		End of Year	No.
institution and a second		DESIGNATION OF THE PARTY OF THE	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1
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	of Respondent achusetts Electric Company	This Report Is: (1) [X] An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2016/Q4
70	ELEC	TRIC PLANT IN SERVICE (Accoun	t 101, 102, 103 and 106)	
2. In a Account 3. Inc 4. For reduct 5. En 6. Cla in colo of pla	port below the original cost of electric plant in addition to Account 101, Electric Plant in Ser ant 103, Experimental Electric Plant Unclassifude in column (c) or (d), as appropriate, confire revisions to the amount of initial asset retirections in column (e) adjustments, close in parentheses credit adjustments of plassify Account 106 according to prescribed a umn (c) are entries for reversals of tentative on tretirements which have not been classified	n service according to the prescribed vice (Classified), this page and the refied; and Account 106, Completed C rections of additions and retirements ment costs capitalized, included by plant accounts to indicate the negative counts, on an estimated basis if ne distributions of prior year reported in the primary accounts at the end of the	d accounts. next include Account 102, Electric I construction Not Classified-Electric. for the current or preceding year. primary plant account, increases in e effect of such accounts. precessary, and include the entries in column (b). Likewise, if the response year, include in column (d) a ten	column (c) additions and column (c). Also to be included indent has a significant amount intalive distribution of such
100	nents, on an estimated basis, with appropriat	le contra entry to the account for acc		
No.	Account		Balance Beginning of Year	Additions
	(a)		(b)	(c)
_	1. INTANGIBLE PLANT	32-35 m		
$\overline{}$	(301) Organization	ALEPTIMATE.		
	(302) Franchises and Consents (303) Miscellaneous Intangible Plant		75/1.500	
$\overline{}$	TOTAL Intangible Plant (Enter Total of lines	2 3 and 4)		
_	2. PRODUCTION PLANT	my wy with my	ELLOWING CONTINUES OF	
_	A. Steam Production Plant			
_	(310) Land and Land Rights			
9	(311) Structures and Improvements			
_	(312) Boiler Plant Equipment	1040		
-	(313) Engines and Engine-Driven Generator	'5		- 1-
	(314) Turbogenerator Units			
	(315) Accessory Electric Equipment (316) Misc. Power Plant Equipment		_	
_	(317) Asset Retirement Costs for Steam Pro	duction		
	TOTAL Steam Production Plant (Enter Total			
	B. Nuclear Production Plant	13111133 3 24 3 10)		
_	(320) Land and Land Rights	200		
_	(321) Structures and Improvements			
20	(322) Reactor Plant Equipment			
	(323) Turbogenerator Units			
	(324) Accessory Electric Equipment			- "
	(325) Misc. Power Plant Equipment	an dramition		
_	(326) Asset Retirement Costs for Nuclear Pr TOTAL Nuclear Production Plant (Enter Tot			
	C. Hydraulic Production Plant (Enter 10)	al or lines to thru 24)		The second secon
	(330) Land and Land Rights		The state of the s	
	(331) Structures and Improvements	- William Sance	7.5	
	(332) Reservoirs, Dams, and Waterways			
30	(333) Water Wheels, Turbines, and General	tors		
	(334) Accessory Electric Equipment	1 1233		
***	(335) Misc. Power PLant Equipment			
	(336) Roads, Railroads, and Bridges	D. A. W.		
	(337) Asset Retirement Costs for Hydraulic			
_	TOTAL Hydraulic Production Plant (Enter To D. Other Production Plant	otal of lines 27 thru 34)	The same of the sa	
_	(340) Land and Land Rights	-	A CONTRACTOR OF THE PARTY OF TH	
	(341) Structures and Improvements			- 1
	(342) Fuel Holders, Products, and Accessor	ries		
_	(343) Prime Movers	10000		
	(344) Generators	- 762-, 372 - 2777		
_	(345) Accessory Electric Equipment			
	(346) Misc. Power Plant Equipment		39,524	,756 13,294,259
	(347) Asset Retirement Costs for Other Pro	The second secon	-	900 40.007.55
	TOTAL Other Prod. Plant (Enter Total of line TOTAL Prod. Plant (Enter Total of lines 16,		39,524	
40	TOTAL FIGU. FRANK (Enter Foral of lines 16,	20, 30, 8110 40)	39,524	1,755 13,294,259

	e of Respondent achusetts Electric Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4
		PLANT IN SERVICE (Account 101, 10		
ne	Account		Balance Beginning of Year	Additions
No.	(a)		(b)	(c)
47	3. TRANSMISSION PLANT			
	(350) Land and Land Rights		964,5	
	(352) Structures and Improvements		250,9	
_	(353) Station Equipment		7,117,6	
	(354) Towers and Fixtures		1,380,6	
	(355) Poles and Fixtures		29,413,5	
_	(356) Overhead Conductors and Devices (357) Underground Conduit		25,177,7	
	(358) Underground Conductors and Devices		241,5	
	(359) Roads and Trails		132,3	
$\overline{}$	(359.1) Asset Retirement Costs for Transmi	ssion Plant	102,0	-
	TOTAL Transmission Plant (Enter Total of li		65,712,9	04 1,094,072
	4. DISTRIBUTION PLANT			in comments the plant to be a second
	(360) Land and Land Rights		23,415,9	54 2,840,46
61	(361) Structures and Improvements		26,574,0	
62	(362) Station Equipment		534,163,5	87 63,327,40
63	(363) Storage Battery Equipment			
64	(364) Poles, Towers, and Fixtures		634,867,9	55 18,660,30
_	(365) Overhead Conductors and Devices		787,771,2	
66	(366) Underground Conduit	·	205,599,9	
67	(367) Underground Conductors and Devices	S	604,734,8	
68	(368) Line Transformers		495,069,4	
	(369) Services		227,848,8	
	(370) Meters		137,046,9	92 5,894,83
_	(371) Instalfations on Customer Premises			
_	(372) Leased Property on Customer Premis	985		101101
	(373) Street Lighting and Signal Systems	- -	98,037,6	
	(374) Asset Retirement Costs for Distribution		232,0	
	TOTAL Distribution Plant (Enter Total of line	· · · · · · · · · · · · · · · · · · ·	3,775,362,6	13 232,708,92
_	REGIONAL TRANSMISSION AND MAR (380) Land and Land Rights	RET OPERATION PLANT		AND SELECTION OF S
	(381) Structures and Improvements		 	
_	(382) Computer Hardware			
	(383) Computer Software			
	(384) Communication Equipment	· ·		
	(385) Miscellaneous Regional Transmission	and Market Operation Plant		
	(388) Asset Retirement Costs for Regional			
	TOTAL Transmission and Market Operation			
	6. GENERAL PLANT		The same and the s	
86	(389) Land and Land Rights		4,820,1	
			123,290,2	92 5,561,58
_	(391) Office Fumiture and Equipment		6,543,7	'04 98, 9 5
	(392) Transportation Equipment		585,3	
	(393) Stores Equipment		745,1	
	(394) Tools, Shop and Garage Equipment		7,552,8	
	(395) Laboratory Equipment		4,276,2	
	(398) Power Operated Equipment		9,6	
	(397) Communication Equipment		54,621,3	
	(398) Miscellaneous Equipment	<u> </u>	1,116,7	
	SUBTOTAL (Enter Total of fines 86 thru 95)		203,561,5	603 8,240,41
	(399) Other Tangible Property (399.1) Asset Retirement Costs for General	Plant		
	TOTAL General Plant (Enter Total of lines 9		203,561,5	603 8,240,41
_	TOTAL (Accounts 101 and 106)	50, 57 BING 30]	4,084,161,7	
_	(102) Electric Plant Purchased (See Instr. 8		4,004,101,7	200,007,01
	(Less) (102) Electric Plant Sold (See Instr. 8			
	(103) Experimental Plant Unclassified	-/	<u> </u>	
_	TOTAL Electric Plant in Service (Enter Tota	of lines 100 thru 103)	4,084,161,7	75 255,337,67
104			-11004(101(1	

Name of Respondent	This Report Is:		Date of Report	Year/Period o	f Report
Massachusetts Electric Company	(1) X An Or	riginal submission	(Mo, Da, Yr) Fod of		016/Q4
· -			/ /		
amounts. Careful observance of the respondent's plant actually in service. T. Show in column (f) reclassification classifications arising from distribution provision for depreciation, acquisition account classifications. The Account 399, state the natural subaccount classification of such plants.	ons or transfers within utility plant ac on of amounts initially recorded in A on adjustments, etc., and show in co e and use of plant included in this ac ant conforming to the requirement o	luding the reversals of the Accounts 101 and 106 will counts. Include also in cocount 102, include in column (f) only the offset to ecount and if substantial if these pages.	e prior years tentative ac ill avoid serious omission column (f) the additions o clumn (e) the amounts wi the debits or credits dis in amount submit a supp	ns of the reported a r reductions of prin th respect to accus tributed in column elementary statema	amount of mary account mulated (f) to primary ant showing
	reported balance and changes in A d journal entries have been filed with				
Retirements	Adjustments	Transfers	Bala	nce at	Line
(d)	(e)	(f)	End o	of Year g)	No.
					. 1
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-			352,847	352.847	3 4
			352,847	352,847	5
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	-5,521,288			47,297,726	43
					44
	-5,521,288			47,297,726	45
	-5,521,288			47,297,726	46

Name of Respondent	This Report is: (1) [X] An Or	Date o		d of Report
Massachusetts Electric Company	(1) X An Or (2) A Res	iginal (Mo, U submission //	a, Yr) End of _	2016/Q4
	ELECTRIC PLANT IN SERVICE) (Continued)	
Retirements	Adjustments	Transfers	Balance at	Line
(d)	(e)	(f)	End of Year (g)	No.
CONTRACTOR STREET				47
			964,523	
			250,903	
80,506		34,27		
			720,065	
50,533			29,550,158 28,088,920	
178,727			1,033,868	
			241,585	55
· -		125,11		56
				57
309,766		159,38	4 66,656,594	58
				59
13,036			26,043,379	
430,590			26,264,255	
11,401,655		-224,23	5 585,865,100	62
- 400 000			242.404.446	63
7,423,839			646,104,418	
10,837,422 162,009			816,380,522 208,623,292	
18,080,855			651,287,609	
3,526,888	-696,118	-663,70		
3,413,284	333,113		239,540,725	
2,235,673	-1,882,384		138,823,771	
				71
	-			72
3,656,340			95,7 <u>25,615</u>	
	-232,000	728,55		
61,181,591	-2,810,502	-159,38	5 3,943,920,062	75 76
Children and bring the second of the second of	AND REAL PROPERTY AND PROPERTY OF THE PROPERTY	WILDING SISSESSIES AND ASSESSED	MANAGEMENT COLUMNS	77
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407.440		500 50	4,832,061 9 128,175,866	
167,443 100,204		508,56 79,83		
585,322		19,00	0,022,230	89
000,022			745,166	
1,300,617			7,150,022	
459,958			4,016,641	92
			9,669	
2,539,941			53,349,73	
352,322		-352,84		
5,505,807		-781,58		
<u> </u>		428,73	7 428,733	
E 505 907		-352,84	4 205,943,27	98
5,505,807 66,997,164	-8,331,790		2 4,264,170,500	
00,331,104	, -0,001,780		4,204,170,550	101
 		<u></u>	-	102
-			-	103
66,997,164	-8,331,790		2 4,264,170,500	
			-L	-

Name of Respondent		This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report
Massachusetts Electric Company		(2) A Resubmission	End of 2016/Q4	
	E	LECTRIC PLANT LEASED TO OTHE	RS (Account 104)	
1000				
Line [Name of Lesses		Y	Expiration
No.	Name of Lessee (Designate associated companies with a double asterisk) (a)	Description of Property Leased (b)	Commission Authorization (c)	Expiration Date of Balance at Lease End of Year (d) (e)
	(a)	(b)	(c)	(d) (e)
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47	TOTAL	Bearing the second	SALES SALES OF THE	

Name	of Respondent	This Report Is:		Date	of Report	Yea	r/Period of Report	
Massachusetts Electric Company (1) X An Ori						End of 2016/Q4		
	(2) A Resubmission / / ELECTRIC PLANT HELD FOR FUTURE USE (Account 105)							
1 20	Report separately each property held for future use at end of the year having an original cost of \$250,000 or more. Group other items of property held							
for fut	ture use.	at end of the year t	aving an onginal co	J51 UI #25	d,000 of filling. Gr	ոոր օրւթ	ir iterns or property rield	
2. Fo	r property having an original cost of \$250,000 or i	more previously use	d in utility operation	ns, now h	eld for future use,	give in ca	olumn (a), in addition to	
other	required information, the date that utility use of su	ich property was di					ed to Account 105.	
Line No.	Description and Location Of Property		Date Originally I	ncluded !	Date Expected to be in Utility Sen (c)	e used	Balance at	
\longrightarrow	Of Property (a)		(b)	COIR	in Utility Sen (c)	VICE	End of Year (d)	
	Land and Rights:			BERRY				
$\overline{}$	R/W, Dracut, MA			_ :				
	Previously used in utility operations							
\rightarrow	Discontinued in 1977. Transferred to A/C 105in	1977	12/3	1/1977			447,519	
_5								
$\overline{}$	Minor items in property consisting of							
_	Land and Land Rights, Vaious Locations							
$\overline{}$	in Massachussetts, each less than \$250,000						113,990	
	(2 in number)							
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22	Collet Property.			GRAN FREE			A PARTICIPAL SALES	
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				1947 1940 (1944)				
47	Total		A THE REAL PROPERTY.	ENTRY OF THE	THE RESIDENCE OF THE PARTY OF T	ALL PAUL DE	561,509	

	or Respondent	(1)	X	An Original	(Mo, Da, Yr)	Find of 2016/Q4			
Mass	achusetts Electric Company	(2)	F	A Resubmission	11	End of			
	CONSTRUC	TION	WC	ORK IN PROGRESS ELE	CTRIC (Account 107)				
	port below descriptions and balances at end of ye					· 			
	Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see								
	nt 107 of the Uniform System of Accounts) for projects (5% of the Balance End of the Year fo	or Acco	эшп	I 107 or \$1.000.000, whiche	ver is less) may be omuo	ed.			
					recitations, may be group	-			
Line	Description of Project	t t				Construction work in progress -			
No.	(a)					Electric (Account 107)			
1	• •								
2	Solar Phase II Project MA	-				25,579,179			
3	Meadowbk New getaway&fdrs					6,212,187			
4	CAP OH 5310 MAE1000	-·		_		6,212,012			
5	IE - BW OFC Initiative					4,172,393			
6	UMCR - Worcester Goddard Memorial					3,535,020			
7	LYNN #21 4.16KV SUB IMPRVMNTS					3,401,326			
8	ELngmd Sub- new fdr pos∩︀					2,657,574			
9	Bancroft Street Sub Rebuild					2,477,699			
10	Plainville Replace Transformer					2,298,700			
11	Cape Ann 2325 Cable Replacement					2,210,213			
12	BS North-Dist-Damage&Failure Blankt					2,209,075			
13	Water 32 Retirement O-Line					2,176,476			
14	Foxboro #1- Install 2nd MITS				· · · -	2,122,467			
15	Water 31 Retirement D-Sub					2,060,608			
16	I&M - BW D-Line OH Work From Insp					2,036,416			
17	BS North-Dist-Asset Replace Blanket					2,014,654			
18	Union St Sub-New W7/W8 fdr pos					1,866,019			
19	Everett37 13/4kV 37W9,8W1,37W6 Work				.	1,785,750			
20	West Gloucester 28					1,741,828			
21	I&M - BS D-Line OH Work From Insp		_			1,537,189			
22	IE - NM OFC Initiative					1,534,046			
23	N&G Mass. ARP Breakers & Reclosers					1,394,190			
24	Plainville-Record 5.8 mi 2289 to				<u> </u>	1,333,772			
25	RTU Rpicmnt Program - MECo					1,315,362			
26	BS North-Dist-New Bus-Comm Blanket BS West-Dist-New Bus-Comm Blanket			<u></u>		1,279,215			
27	Metrose 23kV pliot wire replacement					1,248,396 1,185,311			
28 29	Norman St#8 Transformer Replacement			· · · · · · · · · · · · · · · · · · ·		1,159,235			
	I&M - NM D-Line OH Work From Insp					1,140,247			
30	BS North-Oist-New Bus-Resid Blanket					1,119,388			
32	BWest-Dist-Subst LR/Rel Blnkt					1,088,648			
33	BS West-Dist-Asset Replace Blanket					1,073,971			
34	BS West-Dist-Damage&Failure Blanket					1,088,688			
35	Union St- New 348W7 Feeder (D-line)					1,059,967			
36	78L3 Reconductor					1,032,840			
37	Beach Rd Grd Potential Improvements				_	1,006,595			
38	Depot St-Breakers, RTU, UF Re					996,636			
39	Sandy Pond #237 - Control House Rpl					987,884			
40	BS Field St 1W9 Assoc D Line				·	936,834			
41	IRURD Winter Hill Estates					910,817			
42	Minor Projects under \$1 Million					32,558,225			
	TOTAL				-	454 545 454			
43	TOTAL				<u></u>	133,737,052			

Name	of Respondent	This Report Is: (1) X An Original	Date of F (Mo, Da,		Year/Period of Report						
Mass	achusetts Electric Company	(1) X An Original (2) A Resubmission		'''	End of 2016/Q4						
,	ACCUMULATED PROV	ISION FOR DEPRECIATIO	N OF ELECTRIC UTILIT	Y PLANT (Accor	unt 108)						
	xplain in a footnote any important adjustmer										
	xplain in a footnote any difference between t				, and that reported for						
	ric plant in service, pages 204-207, column				1 11 h						
	ne provisions of Account 108 in the Uniform plant is removed from service. If the respon										
	or classified to the various reserve functiona										
	of the plant retired. In addition, include all c	•			•						
class	ilfications.										
4. SI	how separately Interest credits under a sink	ing fund or similar metho	od of depreciation acco	unting.							
Line	Section A. Balances and Changes During Year Incl. Electric Plant in Electric Plant Held Electric Plant										
No.	(a)	Total (c+d+e) (b)	Electric Plant in Service (c)	Electric Plant for Future U	Held Electric Plant Use Leased to Others (e)						
	Balance Beginning of Year	1,635,934,999	1,635,934,999	\-/							
2	Depreciation Provisions for Year, Charged to				CANCEL PROPERTY OF THE PARTY OF						
3	(403) Depreciation Expense	133,874,541	133,874,541	The same of the sa							
1 4	(403.1) Depreciation Expense for Asset	11,956	11,956		Charles and Charles						
	Retirement Costs		, ,,,,,		Marie Landon Control Control						
5	(413) Exp. of Elec. Plt. Leas. to Others			MINISTER OF							
6	Transportation Expenses-Clearing										
7	Other Clearing Accounts		_								
В	Other Accounts (Specify, details in footnote):										
9											
10	TOTAL Deprec. Prov for Year (Enter Total of	133,886,497	133,886,497								
	lines 3 thru 9)										
11											
	Book Cost of Plant Retired	66,997,166	66,997,166								
	Cost of Removal	40,924,181	40,924,181								
-	Salvage (Credit)	17,696,830	17,696,830								
15	TOTAL Net Chrgs, for Plant Ret. (Enter Total of lines 12 thru 14)	90,224,517	90,224,517								
16	Other Debit or Cr. Items (Describe, details In										
<u> </u>	footnote):										
17		, .			-						
—	Book Cost or Asset Retirement Costs Retired										
19	Balance End of Year (Enter Totals of lines 1, 10, 15, 16, and 18)	1,679,596,979	1,679,596,979								
	Section B	Balances at End of Year	According to Functions	I Classification	n						
20	Steam Production										
21	Nuclear Production				,						
22	Hydraulic Production-Conventional										
23	Hydraulic Production-Pumped Storage										
24	Other Production	9,756,572	9,756,572								
25	Transmission	16,577,682	16,577,682								
26	Distribution	1,580,246,219	1,580,246,219								
27	Regional Transmission and Market Operation										
28	Geлeral	72,939,211	72,939,211								
1											
1	NO										

	e of Respondent	This Report Is: (1) X An Original	Date of I (Mo, Da,	Report Year (Yr) End	/Period of Report of 2016/Q4							
Mas	sachusetts Electric Company	(2) A Resubmissio			<u> </u>							
		ISION FOR DEPRECIATION	ON OF ELECTRIC UTILIT	Y PLANT (Account 108)							
	xplain in a footnote any important adjustmer xplain in a footnote any difference between l		et of plant retired. Line :	11 column (c) and th	ast reported for							
	tric plant in service, pages 204-207, column				iai reported for							
	The provisions of Account 108 in the Uniform System of accounts require that retirements of depreciable plant be recorded when											
such	uch plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded											
	and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book											
	tost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional											
	elassifications. Show separately interest credits under a sinking fund or similar method of depreciation accounting.											
	, , , , , , , , , , , , , , , , , , , ,											
		ction A. Balances and Ch										
No.	Item (a)	Total (c+d+e) (b)	Electric Plant in Service (c)	electric Plant Held for Future Use (d)	Electric Plant Leased to Others (a)							
29	TOTAL (Enter Total of lines 20 thru 28)	1,679,519,684	1,679,519,684									
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			e e e e e e e e e e e e e e e e e e e									
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	1											
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	1		175.0		9							
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		1										
					9 8							
		i										
			9									
	77											

	of Respondent	This (1)	Report Is: [X] An Original		Date of Re (Mo, Da, Y	port	Year/Period of Report
Massa	achusatts Electric Company	(2)	A Resubmissio	n	11	" 1	End of <u>2016/Q4</u>
	INVESTM	ENTS	N SUBSIDIARY C	OMPANIES	(Account 123.1)	<u> </u>	
2. Procolum: (a) Inv (b) Inv curren date, a 3. Re	cort below investments in Accounts 123.1, Invest wide a subheading for each company and List the (e),(f),(g) and (h) estment in Securities - List and describe each sestment Advances - Report separately the amount settlement. With respect to each advance should specifying whether note is a renewal, port separately the equity in undistributed subsiding 418.1.	ere und ecurity of ints of li w wheth	er the information of the control of	called for be give also pri advances v unote or op-	ncipal amount, d vhich are subject en account. List	late of issue, ma to repayment, b each note giving	turity and interest rate. ut which are not subject to g date of issuance, maturity
Line	Description of Inve	stmen		To	Date Acquired	Date Of	Amount of Investment at
No.	(a)				(b)	Maturity (c)	Beginning of Year (d)
1							
2							
3							
5							
6				-+			×
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10							<u>-</u> .
12							
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14	73						.
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16							
17 18							
19							
20							101
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23							
24 25							
26	10						
27							
28							
29							
30							
31			-				
33	2.5						
34					<u>-</u>		· · · · · · · · · · · · · · · · · · ·
35			· · · · · · · · · · · · · · · · · · ·				
36							
37							
38 39					20		
40			·				
41							-
42	Total Cost of Account 123.1 \$			0		TOTAL	

Name of Respondent		This Report Is: (1) X An Original			Date of Rep	ort	Year/Period of Report	
Massachusetts Electric Company		(1)		iginal Libriission	(Mo, Da, Yi	1	End of2016/Q4	
	INVESTMENT			Y COMPANIES (Acc		ntinued)		_
4. For any securities, notes, or according to the pledge.	counts that were plea	dged de	signat e s	uch securities, notes,	or accounts in a	footnote, a	·	·
5. If Commission approval was rec date of authorization, and case or d 6. Report column (f) Interest and d	locket number. lividend revenues fo	rm inve	stments, i	ncluding such revenue	es form securitle	s disposed	of during the year.	
7. In column (h) report for each inv the other amount at which carried i in column (f).	n the books of accor	unt if dil	fference fr	om cost) and the selli	ng price thereof	nerence be , not includi	ng Interest adjustment &	ment (or ncludible
 Report on Line 42, column (a) the Equity in Subsidiary 	Revenues f			Amount of Investi		Calmania	ss from Investment	4
Earnings of Year (e)	(f)	U1 1 CDF		End of Yea (g)			lisposed of (h)	No.
	(16							1
· · · · -							<u> </u>	3
•								4
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								32
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				i				35
								36
<u> </u>				(%)				37
				125				39
					_			40
	 -						<u> </u>	41
					•	<u> </u>		
								42

Name	of Respondent This	Report is:	Date of Report	Year/Period of Report								
	1 (1)	X An Original	(Mo, Da, Yr)	0040104								
Mas:	achies electric Company (2)	A Resubmission	11	End of 2016/Q4								
		ATERIALS AND SUPPLIES		<u> </u>								
	r Account 154, report the amount of plant materials and											
1	ales of amounts by function are acceptable. In column (•									
	ve an explanation of important inventory adjustments du		- +	* *								
	various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense clearing, if applicable.											
Line	Account	Batance	Balance	Department or								
No.		Beginning of Year	End of Year	Departments which								
	(a)	(b)	(c)	Use Material (d)								
1	Fuel Stock (Account 151)											
2	Fuel Stock Expenses Undistributed (Account 152)											
3	Residuals and Extracted Products (Account 153)											
4	Plant Materials and Operating Supplies (Account 154)											
5	Assigned to - Construction (Estimated)											
- 6	Assigned to - Operations and Maintenance											
7	Production Plant (Estimated)											
8	Transmission Plant (Estimated)	474,659	416,612	-								
9	Distribution Plant (Estimated)	27,545,329	24,851,139									
10	Regional Transmission and Market Operation Plant (Estimated)											
11	Assigned to - Other (provide details in footnote)											
12	TOTAL Account 154 (Enter Total of lines 5 thru 11)	28,019,988	25,267,751									
13	Merchandise (Account 155)											
14	Other Materials and Supplies (Account 156)											
15	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)											
16	Stores Expense Undistributed (Account 163)											
17												
18												
19												
20	TOTAL Materials and Supplies (Per Balance Sheet)	28,019,988	25,267,751									
			·									

Name of Respondent		This Re	port is:		Date of f	Report	Year/	Period of Report			
Mass	achusetts Electric Company	(1) [X (2) [An Original A Resubmissio	∍n	(Mo, Da,	Tr)	Endo	2016/Q4			
			vances (Accounts								
1 24	aport below the particulars (details) called fo		 `		130.4)						
	sport below the particulars (details) called to sport all acquisitions of allowances at cost.	i concer	плиу апомапса	73i.							
		nled ave	rage cost alloc	ation metho	nd and other	accounting :	as presci	ribed by General			
	Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General instruction No. 21 in the Uniform System of Accounts.										
	. Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c),										
allow	llowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining										
	ucceeding years in columns (j)-(k).										
5. Re	5. Report on line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.										
Line	SO2 Allowances Inventory	-		nt Year			201	7.5			
No.	(Account 158.1) (a)		No. (b)		imt. (c)	No. (d)		Amt. (e)			
1	Balance-Beginning of Year			 	.9)	(5)	+				
2											
3	Acquired During Year:	Special Control			CENTRAL SERVICE		BETALE				
4	Issued (Less Withheld Allow)										
_	Returned by EPA										
6		1000		ALIEUGIE			ARRIVA				
7	Durch and Connections		THE REAL PROPERTY.			Carlotte Park					
9	Purchases/Transfers:	-	<u> </u>				-				
10		-									
11		+		1							
12		+		 							
13	V39.0X-3030					,					
14	20 1800			1							
	Total										
16	200					182112					
17	Relinquished During Year:					2125 434					
18 19	Charges to Account 509 Other:										
20	Ottos.	12000		The second second							
21	Cost of Sales/Transfers:	SHIP THE PARTY	SATISTICS OF THE PARTY.								
22		-			100000000000000000000000000000000000000		T				
23											
24											
25											
26		┥—									
27	Total	-		1							
	Balance-End of Year	+		 							
30		Sec. 10	POLICE OF STREET	SANTAN OF THE		THE WAS CORNERS OF		TARSON WOOD AND A			
	Sales:	200					A STATE OF THE STA				
	Net Sales Proceeds(Assoc. Co.)	1,,				Territoria de la constantina della constantina d	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	The state of the s			
	Net Sales Proceeds (Other)				1						
	Gains										
35	Losses					41.0					
	Allowances Withheld (Acct 158.2)	120		Section Section			AN 1881 3				
	Balance-Beginning of Year	+		+							
38	Add: Withheld by EPA Deduct: Returned by EPA	+		 							
39		-		 			-				
40		+		1							
41	Lange to the second				04.75		000000	THE RESERVE			
42	Sales:	1800	STATE OF STATE OF	AND CHEST			1112				
43	Net Sales Proceeds (Assoc. Co.)										
44	Net Sales Proceeds (Other)										
45											
46	Losses										
_											

ame of Respondent Nassachusetts Electric Co	· · · · · · · · · · · · · · · · · · ·		ubmission	Date of Repo (Mo, Da, Yr)		rear/Period of Repore	
Report on Lines 5 all 3-46 the net sales produced. Report on Lines 8-14 ompany" under "Defini". Report on Lines 22 - Report the net costs 0. Report on Lines 32	lowances returned by beeds and gains/loss the names of vendo tions" in the Uniform 27 the name of purc and benefits of hedg	es resulting from the ors/transferors of allo System of Accounts hasers/ transferees ling transactions on	n Line 39 the EP EPA's sale or a owances acquire s). of allowances dis a separate line u	uction of the withle and identify asso sposed of an iden ander purchases/ti	neld allowand ciated compar tify associated ansfers and s	es. nies (See "associa d companies.	
2018		2019	Future 1	Years		Totals	Line
No. An		Amt.	No. (j)	Amt. (k)	No. (I)	Amt. (m)	No
			Alexander	Was to be		A SHEET STATE	10.5
	and a contract of the contract of the				destruction of		
MARKET SERVICE					(0,980 AS		
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				CONTRACTOR			
			CKA Francisco				Š.
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	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT						
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1							

	of Respondent achusetts Electric Company	This Report Is: (1) X An Original (2) A Resubmission	Date (Mo,	of Report Da, Yr)	Year/Period of Report End of 2016/Q4					
		Allowances (Accounts 1								
2. Re	eport below the particulars (details) called for eport all acquisitions of allowances at cost. eport allowances in accordance with a weigl	or concerning allowances.	•	her accounting	as prescribed by General					
	struction No. 21 in the Uniform System of Accounts.									
	Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c),									
	llowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining									
	succeeding years in columns (j)-(k). Report on line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.									
Lina	NOx Allowances Inventory		<u> </u>	Militielo boltioi	2017					
No.	(Account 158.1)	Current Year 2017 No. Amt. No. Amt.								
\longrightarrow	(a)	(b)	(c)	(d)	(e)					
1	Balance-Beginning of Year									
3	Acquired During Year:									
4	Issued (Less Withheld Allow)									
5	Returned by EPA	+		+						
6										
7					SHE'S THE TWO SAME SAME					
8	Purchases/Transfers:									
9										
10		-								
11										
13				-						
14		 								
	Total	1		1						
16		FILESCO VICE CONTRACTOR								
17										
18	Charges to Account 509									
19	Other:			MARKET STATE						
20 21	Cost of Sales/Transfers:									
22	Cost of Galesi Halisiers.		DESCRIPTION OF THE PARTY OF THE		WHITE SERVICE STATE OF THE PARTY OF THE PART					
23										
24		7								
25										
26										
27	W. Co.									
28 29		-		+						
30				SALES OF CASH AND						
31										
32	Net Sales Proceeds(Assoc. Co.)									
33										
34										
35										
36	Allowances Withheld (Acct 158.2) Balance-Beginning of Year	ESCAL PROPERTY AND ADDRESS.		DELPHAN ALCOHOL						
$\overline{}$	Add: Withheld by EPA	 								
38			-							
39	Cost of Sales									
40										
41										
42	<u> </u>		NEW YORK THE	the each of head	Manager and Constitution of the					
43	Net Sales Proceeds (Assoc. Co.) Net Sales Proceeds (Other)	<u> </u>								
45		-								
46										

Name of Respondent	This Depart In:	Total Control	Date of Pean	d Von	/Period of Report	1,000
Massachusetts Electric Company	This Report Is:	inal bmission	Date of Report (Mo, Da, Yr)	of 2016/Q4		
	(2) A Resu vances (Accounts 1		Continued)	1 2114		
6. Report on Lines 5 allowances returned by the 43-46 the net sales proceeds and gains/losses 7. Report on Lines 8-14 the names of vendors/company" under "Definitions" in the Uniform System 8. Report on Lines 22 - 27 the name of purchase 9. Report the net costs and benefits of hedging 10. Report on Lines 32-35 and 43-46 the net sales.	e EPA. Report or resulting from the transferors of allostem of Accounts ears/ transferees of transactions on a	n Line 39 the EPA EPA's sale or au wances acquire a). of allowances dis a separate line ur	A's sales of the wi action of the withh and identify assoc posed of an ident ader purchases/tra	eld allowances. lated companies ify associated co ansfers and sale	s (See "associat ompanies.	
2018	2019	Future Y	'ears	Tot	 als	Line
No. Amt. No. (f) (g) (h)	Amt. (i)	No. (j)	Amt. (k)	No. (I)	Amt. (m)	No.
						2 3 4
					TO MEGIN	5
	14.5					7 8 9
						10 11
						12 13
						15 16
						17 18 19
阿尼克斯 100 0000000000000000000000000000000000					ARTEM PROVIDE	2Q 21 22
						23 24
						25 26 27
						28 29
		K - E				30 31 32
						33 34 35
			100 page 17 (18)			36
						37 38 39
			A12.21			40
				in Carlotte		42 43 44
						45

	e of Respondent sachusetts Electric Company	This Report Is: (1) X An Origin (2) A Resubi	missian	Date of Repo (Mo, Da, Yr)		Year/Period of Report End of2016/Q4	
		EXTRAORDINARY	PROPERTY LOSS	SES (Account 18	2.1)		
Line No	Description of Extraordinary Loss [Include in the description the date of Commission Authorization to use Acc 182.1 and period of amortization (mo, yr to mo, yr).]	Total Amount of Loss	Losses Recognised During Year	WRITTEN Account Charged	OFF DURI		Balance at End of Year
	(a)	(b)	(b) (c)		(e)) I	(f)
1				(d) (d)			
2							
3							
4	5:: xcsc xcsc		 .				
5							
- 6						_	
7							
8	78A 1045						
9	·			·			
10							
11	KATHERA DA MARKANI INSTITUTO ESPACIO						
12							
13							
14							
15							
16							
17							
18							
19							
		2		7			
20	TOTAL			\$ 18 AND			

	of Respondent	This Report is: (1) X An Origin	nal	Date of Repo (Mo, Da, Yr)	ort Year/F	Year/Period of Report End of 2016/Q4	
Mass	achusetts Electric Company	(2) A Resub	mission	/ /	End of	2016/Q4	
	UNF	RECOVERED PLANT	AND REGULATO	RY STUDY COS	TS (182.2)		
Line No.	Description of Unrecovered Plant and Regulatory Study Costs (Include	Total Amount	Costs Recognised During Year		OFF DURING YEAR	Balance at	
	Description of Unrecovered Plant and Regulatory Study Costs [Include in the description of costs, the date of Commission Authorization to use Acc 182.2 and period of amortization (mo, yr to mo, yr)]	of Charges	During Year	Account Charged	Amount	End of Year	
	(a)	(b)	(c)	(d)	(e)	(f)	
21						_	
22							
23							
24			· · ·				
25 26						 -	
27						-	
28				-			
29				+ +		 	
30							
31				1			
32							
33							
34		_					
35							
36	30 8 9 8 8 9 9 9 1 A 3 0						
37							
38							
40							
41				+			
42							
43							
44					-		
45						-	
46							
47	- 17 4 - 17 WOOD 2010 - 10 10 10 10 10 10 10 10 10 10 10 10 10						
48							
					3		
49	TOTAL		227	E PER			

	of Respondent	This Rej	cort Is: An Original		Date of Report Year/Period of Report (Mo, Da, Yr) End of 2016/Q4			eriod of Report		
Mass	achusetts Electric Company	(2)	A Resubmission	, I	/ /	''	End of	2010/04		
	Transmis		ice and Generation			Costs		·		
1. Ren	ort the particulars (details) called for concerning t						transmi	ssion service and		
genera	ator interconnection studies.					Perientining	y			
	2. List each study separately.									
	3. In column (a) provide the name of the study.									
	I. In column (b) report the cost incurred to perform the study at the end of period. ii. In column (c) report the account charged with the cost of the study.									
6. In c	olumn (d) report the amounts received for reimbu	rsement o	f the study costs a							
7. In c	olumn (e) report the account credited with the rei									
Line		Costs	Incurred During			Reimburser	nents (Account Credited		
No.	Description]	Period		Charged	Received D the Peri	od	With Reimbursement		
	(a)		(b)		(c)	(d)		(e)		
1	Transmission Studies	_								
2		 -								
3		+	57							
4										
5		_				<u></u>				
6	·									
7										
8										
9					35					
10		_								
12										
13										
14										
15										
16										
17										
18										
19										
20										
21	Generation Studies									
22										
23										
24		_								
25		<u> </u>								
26		_		<u> </u>						
27										
28				<u> </u>						
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		(1) X An Original		Date of Report (Mo, Da, Yr) //	Year/Period of Report End of 2016/Q4		
		OTHER REGULATORY ASS					
2. Mir by cla	port below the particulars (details) called nor items (5% of the Balance in Account in isses. Regulatory Assets being amortized, sho	for concerning other regulated at end of period, or a	atory assets, in	cluding rate ord			
Line	Description and Purpose of	Balance at Beginning	Debits	CRE	DITS	Balance at end of	
No.	Other Regulatory Assets	of Current		Written off During the	Written of During	Current Quarter/Year	
		Quarter/Year		Quarter /Year Account	the Period Amount		
	(a)	(b)	(c)	Charged (d)	(e)	(f)	
1	Environmental Response Fund	89,507,499	11,404,698		22,470,321	78,441,876	
2	Slorm Fund Deficit	307,442,313	52,401,343	593	316,521,823	43,321,833	
3	Asset Retirement Obligation	1,533,825	728,629	-	95,724	2,166,730	
4	Residential Assistance Adjustment Factor	9,766,483	1,330,877	456	11,097,360		
5	Rate Case Expense	201203	1,251,857		211,404	1,040,453	
6	Income taxes	6,594,713	31,956,459	190/282/28	25,784,581	12,766,591	
7	Pension	223,336,629	90,199,337	926	86,198,099	227,337,867	
8	OPEB	104,441,137	69,814,148	926	60,779,003	113,476,282	
9	Pension Exp Deferred - Electric	16,111,773	11,513,698	926	3,659,100	23,966,371	
10	Smart Grid Program	17,832,529	3,156,495	580	7,609,071	13,379,953	
11	Transmission Service	49,423,540	46,790,904	456	81,857,005	14,357,439	
12	Renewable Energy Certificates Obligation	81,964,757	100,595,095	555	142,558,419	40,001,433	
13	Revenue Decoupling Mechanism	65,575,098	50,652,660	456	58,476,053	57,751,705	
14	Attorney General Consultant Expenses	78,801	575,402	928	29,434	624,769	
15	Energy Efficiency	84,035,083	45,838,698	451	37,285,840	92,587,941	
16	Basic Service Administrative Costs	7,269,816	6,937,643	456	9,140,014	5,067,445	
17	Storm Fund Deficit		92,299,756	4491	16,288,892	76,010,864	
18	Access Charge	uspelisoni -	3,843,051	456	Control of	3,843,051	
19	Basic Service	- R60/F63	99,472,688	456	66,281,445	33,191,243	
20	Renewable Energy Recovery (LTCRER)		8,961,021	456	3,093,920	5,867,101	
21	Solar Generation Program	1202201	2,207,768	456/419	1,498,625	709,143	
22	SAP EHR1 Release Costs	STEEL ST	2,258,129			2,258,129	
23	Hardship Protected A/R. Recovery	(71383	38,577,254	456	-1152504	38,577,254	
24	Capital investment Recovery Mechanism	HSWWYE:	12,356,257			12,356,257	
25	Net Metering Provision	1217-0161	72,819,920			72,819,920	
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44	TOTAL:	1,064,913,996	857,943,787		950,936,133	971,921,650	

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)				
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4			
FOOTNOTE DATA						

Schedule Page: 232 Line No.: 1 Column: a

Pursuant to the settlement DPU 93-194, the Company established a fund for hazardous waste clean up and liabilities. The fund pays for Environmental Response Costs paid after June 30, 1993, but does not include costs or expenses related to properties acquired after the date the settlement was approved by the DPU. The settlement defines Environmental Response Costs as 'Reasonable and prudently incurred costs or expenses (excluding all fines or penalties) associated with the investigation, testing, remediation, or other liabilities attributable to Mass. Electric relating to gas manufacturing facility or disposal sites, or sites to which material may have migrated or at which manufactured gas waste may have been deposited as a result of the earlier operation or decommissioning of gas manufacturing facilities in Massachusetts, material regulated under the Comprehensive Environmental Response, Compensation, and Liability Act, Resource Conservation and Recovery Act, Massachusetts General Laws Chapters 21C and 21E, and any other laws, regulations, or orders by courts or governmental authorities, or resulting from claims or contentions arising in tort, breach of contract, or violation of law, including sites unrelated to Massachusetts gas manufacturing facilities deposited before 1980 on sites or migrating to sites as a result of the operations of Mass. Electric or its predecessor companies, and the costs and expenses associated with the purchase of property acquired as part of an overall mitigation and response plan associated with the sites described above.

Schedule Page: 232 Line No.: 2 Column: a

Pursuant to a settlement in New England Electric System, D.P.U 96-25, the Department approved the establishment of a storm contingency fund having an annual recovery through base rates of \$3M million, effective March 1, 1998. In a subsequent settlement in D.T.E. 99-47, the Department approved an increase in the annual funding to the storm contingency fund to \$4.3 million effective May 1, 2000. In the Company's recent rate case in D.P.U. 09-39, the fund balance whether credit or deficit, is to accrue interest at the Company's weighted cost of capital. As part of that rate case, the DPU directed the Company to request reimbursement from the fund for incremental costs of qualifying weather events.

In March 2013, the Company requested, and the DPU approved in D.P.U. 13-59, a Storm Fund Replenishment Factor ("SFRF") designed to provide an incremental \$40 million anually of contributions to the Company's storm fund for a three year period commencing in May 2013. Also, effective July 1, 2014, in DPU 14-85, the DPU approved a Company request to include in the SFRF an incremental recovery amount of approximately \$7.6 million annually. This incremental amount was related to Company recoveries from the Storm Cost Adjustment Factor ("SCAF"). The SCAF was approved by the DPU, in D.P.U. 09-39, to recover costs associated with remediation efforts following a December 2008 Ice Storm for a five year period scheduled to conclude in December 2014. However, the SCAF fully recovered the 2008 Ice Storm remediation costs in April 2014, prompting the Company to transfer those recoveries to the SFRF and extend the recovery period through the conclusion of the SFRF, or May 2016.

Schedule Page: 232 Line No.: 3 Column: a

Pursuant to D.P.U. 08-27, the Company is allowed to recover the cost of retiring an asset through base rates.

Schedule Page: 232 Line No.: 4 Column: a

The Company is allowed recovery of the incremental costs associated with the operation of the Company's Arrearage Management Program ("AMP") offered to qualifying customers pursuant to Docket Nos. D.T.E. 05-86, D.T.E.01-106-C, and D.P.U. 08-4, and the discount provided to customers receiving retail delivery service under Residential Low Income Rate R-2 ("Rate R-2"). Discounts provided to eligible customers is based on 25% of the Customer's total bill for service, including charges for generation service, representing the level of discount received by these customers prior to March 1, 1998, pursuant to Massachusetts General Laws Chapter 164, § 1F.

Schedule Page: 232 Line No.: 5 Column: a

FERC FORM NO. 1 (ED. 12-87) Page 450.1

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
,	(1) X An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4
	FOOTNOTE DATA		

Amortization of rate case expense associated with the Company's last rate case beginning January 2010 for a period of 6 years, per the Company's last rate case in D.P.U. 09-39

Schedule Page: 232 Line No.: 7 Column: a

Pursuant to the DPU's ruling in the Company's last rate case in D.P.U. 09-39, the Company is allowed to recover actual, non-capitalized pension and postretirement benefits other than pensions(PBOP) expenses outside of base rates through a separate billing factor referred to as the Pension and PBOP Adjustment Factor (PAF). A return on the average annual prepaid or unfunded pension and PBOP balance at the weighted average cost of capital will be recorded. Over or under recovery of annual costs is surcharged or credited to customers over a three year period.

Schedule Page: 232 Line No.: 8 Column: a

Pursuant to the DPU's ruling in the Company's last rate case in D.P.U. 09-39, the Company is allowed to recover actual, non-capitalized pension and postretirement benefits other than pensions(PBOP) expenses outside of base rates through a separate billing factor referred to as the Pension and PBOP Adjustment Factor (PAF). A return on the average annual prepaid or unfunded pension and PBOP balance at the weighted average cost of capital will be recorded. Over or under recovery of annual costs is surcharged or credited to customers over a three year period.

Schedule Page: 232 Line No.: 9 Column: a

Pursuant to the DPU's ruling in the Company's last rate case in D.P.U. 09-39, the Company is allowed to recover actual, non-capitalized pension and postretirement benefits other than pensions (PBOP) expenses outside of base rates through a separate billing factor referred to as the Pension and PBOP Adjustment Factor (PAF). A return on the average annual prepaid or unfunded pension and PBOP balance at the weighted average cost of capital will be recorded. Over or under recovery of annual costs is surcharged or credited to customers over a three year period.

Schedule Page: 232 Line No.: 10 Column: a

Pursuant to Massachusetts law and the DPU's order in D.P.U. 11-129, the Company is allowed to recover the following categories of smart grid pilot program-related costs: (1) capital costs for the installation of metering and communication technologies, software, and hardware, at the Company's weighted average cost of capital; (2) capital costs associated with the installation of distribution grid technologies; and (3) incremental costs for expenses related to the operations, maintenance, customer education and evaluation of the smart grid pilot. These costs are fully reconcilable and any difference between costs and revenue will be reflected in the following year's recovery.

Schedule Page: 232 Line No.: 11 Column: a

The Company arranges transmission service on behalf of its customers. Pursuant to the Company's Transmission Service Cost Adjustment Provision, the Company is allowed to recover the cost it incurs in arranging that transmission service as billed to the Company by its affiliate, NEP, any other transmission provider, the New England Power Pool, a regional transmission group, an independent system operator or any other entity that is authorized to bill the Company directly for transmission services. Transmission service costs are fully reconcilable and any over or under recoveries are passed on to customers receiving transmission service through the Company.

Schedule Page: 232 Line No.: 12 Column: a

Pursuant to the Company's Basic Service Adjustment Provision, the Company is allowed to recover costs associated with acquiring renewable energy certificates or remitting Alternate Compliance Payments to comply with the renewable portfolio standards established in Massachusetts General Laws, Chapter 25A, § 11F and the Department of Energy Resource's regulations codified in 225 C.M.R. 14.00 - 16.00 et seq.

FERC FORM	

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
	FOOTNOTE DATA		

Schedule Page: 232 Line No.: 13 Column: a

Pursuant to Massachusetts law and the Company's Revenue Decoupling Mechanism ("RDM") Provision, the Company is operating under an RDM by which its actual distribution revenue is measured against a target level of distribution revenue as established in the Company's most recent rate case, and the difference between actual distribution revenue and the revenue target is recovered from or credited to all customers. In addition, the Company's RDM includes a Capital Investment Recovery Mechanism by which it can begin to recover, on a one year lag, capital investment placed into service up to a maximum of \$170 million annually reduced by the annual depreciation expense reflected in base rates as determined in the Company's last rate case in D.P.U. 09-39.

Schedule Page: 232 Line No.: 14 Column: a

Pursuant to Massachusetts law and the Company's Attorney General Consultant Expenses Provision, the Company is allowed to recover the costs incurred by the Office of the Attorney General of Massachusetts for experts or consultants that have been engaged by the Attorney General in support of various proceedings before the Department, the use of which has been approved by the Department, and billed to the Company.

Schedule Page: 232 Line No.: 15 Column: a

Pursuant Massachusetts law and the Company's Energy Efficiency Provision, the Company administers an Energy Efficiency ("EE") plan and is allowed to recover the cost of that plan through a combination of a statutory EE Charge of 0.250¢ per kWh plus (1) amounts generated by the Forward Capacity Market program administered by the Independent System Operator-New England; (2) cap and trade pollution control programs, including, but not limited to, not less than 80 per cent of amounts generated by the carbon dioxide allowance trading mechanism established under the Regional Greenhouse Gas Initiative Memorandum of Understanding, and the NOx Allowance Trading Program; and (3) other funding as approved by the Department. The Company's annual Energy Efficiency Reconciling Factors ("EERFs") are designed to collect the estimated incremental costs of the Company's proposed EE programs for the year which represents those costs that are in excess of the expected funding above. EE costs, including an allowance for performance-based shareholder incentives, are fully reconcilable, and any over or under recovery of costs is passed on to all customers.

Schedule Page: 232 Line No.: 16 Column: a

Pursuant to the Company's Basic Service Adjustment Provision, the Company is allowed to recover the costs, including administrative costs, incurred by the Company in arranging Basic Service, including uncollectible costs associated with the amounts the Company bills for Basic Service supply, the administrative costs of complying with the requirements of Renewable Energy Portfolio Standards pursuant to 225 CMR14, cash working capital and other administrative costs associated with arranging basic service. The recovery of these costs is fully reconcilable with any over or under collection passed on to all customers

Schedule Page: 232 Line No.: 17 Column: a
Per D.P.U. 13-85, the Department approved recovery of the 'Recoverable Balance' or Storm Fund Deficit through the Storm Fund Replenishment Factors ("SFRFs") associated with a Storm Fund Replenishment Adjustment as approved by the Department. The SFRFs shall recover, beginning October 1, 2016, the balance of the Company's Storm Contingency Fund ("Storm Fund") at September 30, 2016, any residual costs associated with storms that are included in this balance, and incremental costs of eligible storms that occurred prior to October 1, 2016 not reviewed by the Department in D.P.U. 13-85 ("Recoverable Balance"). Storm Fund Replenishment Provision and the application of the SFRFs are effective during the recovery period that terminates on August 31, 2019 unless otherwise ordered by the Department. The remaining amount of the Recoverable Balance at August 31, 2019 shall be transferred to the Storm Contingency Fund as of that date.

Schedule Page: 232 Line No.: 18 Column: a

FERC FORM NO. 1 (ED. 12-87) Page 450.3

Name of Respondent	This Report is:	Date of Report	Year/Period of Report				
	(1) X An Original	(Mo, Da, Yr)					
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4				
_	FOOTNOTE DATA						

Pursuant To Massachusetts law and the Company's Transition Cost Adjustment Provision, the Company is authorized to recover costs charged by the Company's affiliate, New England Power Company ("NEP"), for stranded costs associated with NEP's former electric generation investments. The Transition Charge is fully reconcilable and any over or under recovery of costs are passed on to customers.

Schedule Page: 232 Line No.: 19 Column: a

Pursuant to D.P.U. 09-38 (October 23, 2009), the Company received approval to construct, own, and operate approximately five megawatts of solar generation at five separate sites owned by the Company and/or its affiliates. Since 2010, revenue was received monthly from the New England Independent System Operator ("ISO-NE") for the sale of energy produced by the solar facilities, which is used to reduce the costs for which the Company receives recovery from all customers through a separate billing factor.

Schedule Page: 232 Line No.: 20 Column: a

Renewable Energy Recovery Provision (LTCRER): Per M.D.P.U. No. 1235 The Company's rates for Retail Delivery Service and Basic Service are subject to adjustment to reflect recovery of payments under long term renewable energy contracts which the Company has executed pursuant to \$ 83 and \$ 83A of An Act Relative to Green Communities ("GCA") along with contract remuneration associated with payments made under such contracts, as approved by the Department.

Schedule Page: 232 Line No.: 21 Column: a

Pursuant to D.P.U. 09-38 (October 23, 2009), the Company received approval to construct, own, and operate approximately five megawatts of solar generation at five separate sites owned by the Company and/or its affiliates. Since 2010, revenue was received monthly from the New England Independent System Operator ("ISO-NE") for the sale of energy produced by the solar facilities, which is used to reduce the costs for which the Company receives recovery from all customers through a separate billing factor.

Schedule Page: 232 Line No.: 22 Column: a

Per the D.P.U Docket 15-155, The Company (Massachusetts Electric) agreed to defer and amortize EHR1 operating expense incurred during the test year of \$2.7 million over the life of the EHR1 capital asset, or seven years.

Schedule Page: 232 Line No.: 23 Column: a

Per the recent rate case, D.P.U. 15-155 the department allowed National Grid to recover \$40,607,637 from Hardship Protected Accounts. The amount is to be recovered over five years at \$8,121,527 annually. Accounts included in the balance are to be tracked and excluded from normal bad debt expense and any subsequent payments made by customers towards this balance are to be credited through the Residential Assistance Adjustment Factor (Department of Public Utilities' orders in D.T.E. 01-106-C, D.T.E. 05-86, D.P.U 08-4)

Schedule Page: 232 Line No.: 24 Column: a

In D.P.U. 07-50-A the MA DPU allowed National Grid to recover costs incurred from capital spending and inflation as the Capital Investment Recovery Mechanism. The CIRM was allowed to recover \$170 million with a one-percent rate cap and operated as a part of RDM. In the most recent rate case, D.P.U. 15-155, the Department increased CIRM recovery to \$249 million and ordered it to be operated independently of the Revenue Decoupling Mechanism.

FERC FORM NO. 1 (ED. 12	-871
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Name of Respondent	This Report is:	Date of Report	Year/Period of Report				
	(1) X An Original	(Mo, Da, Yr)	·				
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4				
FOOTNOTE DATA							

Schedule Page: 232 Line No.: 25 Column: a
Per M.D.P.U No. 1322 The purpose of the NMRS is to recover the Net Metering Credits applied to customers and the non-reconciling distribution portion of revenue displaced by customers who have installed on-site generation facilities in accordance with G.L. c. 164, §§ 138 and 139. This surcharge provides the Distribution Company with a mechanism to recover such Credits and displaced revenue, and to reconcile actual NMRS revenue amounts recovered from customers with actual recoverable amounts.

Massachusetts Electric Company (2) A F				An i	is: Original lesubmission US DEFFERED DEB	1		End	of 2016/Q4	
2. Fo	eport below the particulars (details) or any deferred debit being amortize nor item (1% of the Balance at End es.	called fo	r con perlo	cemi	ing am	miscellaneous del ortization in colum	ferred debi n (a)	its.	er is less) may be grouped by
Line No.	Description of Miscellaneous Deferred Debits	Bala Beginnia	nce al		T	Debits	Account Charged	CREDITS Amoun	,	Balance at End of Year
	(a)		(b)		\perp	(c)	Charged (d)	(e)		(1)
2	Cash Overs & Shorts & Misc	1		7,929	9	2,834,744	131/142	2	.818,125	24,548
3					\perp					
5	Construction Advance		63	8,13	5	271,298	143/456	+	302,657	608,776
	Deferred debits - Miscellaneous					7,233,653	456	7	,037,414	198,239
⁻ 7	December Selec			2 76	2		F20 D		22.752	
8 9	Property Sales	 		2,76	3		930.2		22,763	
_	HSBC-Virtual Card-Outgoing PIF						232		741,539	-741,539
11 12	Document Splitting	+			+	210,244,126	232/242	210	,249,491	-5,365
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47	Misc. Work in Progress					ALCO AND DESCRIPTION	No Salak			
48	Deferred Regulatory Comm.				T			A Alberta Committee of the		
49	Expenses (See pages 350 - 351) TOTAL	+		68,82	27				2000	80,659
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Name of Respondent Massachusetts Electric Company This Report Is: (1) X An Original (2) A Resubmission		Date of Report (Mo, Da, Yr) //	Year/Period of Report End of 2016/Q4	
	ACCU	NULATED DEFERRED INCOME TA	XES (Account 190)	
	eport the information called for below concert Other (Specify), include deferrals relating to		g for deferred income taxe	PS.
Line No.	Description and Locati (a)	on	Balance of Begining of Year (b)	Balance at End of Year (c)
1	Electric			
2	Pension, OPEB and other employee benefits		102,275	5,544 112,857,840
3	Reserve - Environmental		40,942	2,496 35,935,483
4	Altowance for uncollectible accounts		37,489	9,075 43,600,182
5	Net Operating Losses	-·	114,741	1,374 185,408,861
6				
7	Other		145,972	2,268 137,261,875
8	TOTAL Electric (Enter Total of lines 2 thru 7)		441,420	7,757 515,064,241
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10		200000000000000000000000000000000000000		
11				
12				
13		D 28		
14	AND	75-7-200-201-20		
15	Other			
16	TOTAL Gas (Enter Total of lines 10 thru 15			
17	Other (Specify)			
18	TOTAL (Acct 190) (Total of lines 8, 16 and 17)		441,420	0,757 515,064,241
		Notes		· · · · · · · · · · · · · · · · · · ·
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	of Respondent	This Report Is: (1) [X] An Original	Report Is: [X] An Original (Date of Report Year/Period of Report (Mo, Da, Yr) See of 2016/04			
Mass	schusetts Electric Company	(2) A Resubmission	n	11	4 11)	End	of 2016/Q4		
	C.	APITAL STOCKS (Accoun		04)					
serie: requit comp	Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate eries of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting equirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (i.e., year and ompany title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.								
ine No.	Class and Series of Stock a Name of Stock Series	nd	Number of Authorized (Par or Sta Value per s		Call Price at End of Year		
	(a)	:	. (b)	(c)		.(d)		
	Account 201				18 41				
2									
3									
	Common Stock			2,398,111		25.00			
5 6	Total Common			2,398,111					
	Account 204								
8	FIGGUIN 207	<u>.</u>							
9									
10	Cumulative Preferred Stock								
11	4.44% Sales			22,585		100.00			
12									
	Total Preferred			22,585					
14									
15									
	The Respondent has no securities registered on								
17 18	exchanges								
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Name of Respondent		This Report is:	(1) TV) An Origina) (Alo Da Ve)			
Massachusetts Electric	Company	(2) A Resubmi		11	End of 2016/Q4	
		CAPITAL STOCKS (Ad			<u> </u>	
				•		
which have not yet be	etails) concerning share: en issued. If each class of preferred	-		•	-	'
non-cumulative.					•	
5. State in a footnote	if any capital stock which	h has been nominally l	issued is nomin	ally outstanding at end	of year.	
Give particulars (detains pledged, stating nat	ils) in column (a) of any one of pledgee and purpo	nominally issued capita oses of pledge.	al stock, reacqu	ired stock, or stock in s	inking and other funds v	vhich
OUTSTANDING P	ER BALANCE SHEET Inding without reduction		HELD	BY RESPONDENT		Line
(Total amount outstar	iding without reduction () if by respondent)	AS REACQUIRED S	TOCK (Account :	217) IN SINKIN	IG AND OTHER FUNDS	No.
Shares	Amount	Shares	Cost	Shares	Amount	1 I
(e)	(f)	(g)	(h)	(0)	(1)	igsquare
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!						2
						3
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	of Respondent	This Report is: (1) X An Orig		Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4				
IVIBSS	achusetts Electric Company	* *	ubmission	17					
	OT	HER PAID-IN CA	PITAL (Accounts 208	l-211, Inc.)					
subhe colum chang (a) Do (b) Re	t below the balance at the end of the year and the ading for each account and show a total for the aums for any account if deemed necessary. Explain e. mations Received from Stockholders (Account 20 duction in Par or Stated value of Capital Stock (A nts reported under this caption including identifica	ccount, as well as changes made in 8)-State amount a ccount 209): Sta	total of all accounts any account during and give brief explana te amount and give b	for reconciliation with balar the year and give the acco ation of the origin and purp rief explanation of the capi	nce sheet, Page 112. Add more unting entries effecting such ose of each donation.				
(c) Gain on Resale or Cancellation of Reacquired Capital Stock (Account 210): Report balance at beginning of year, credits, debits, and balance at end									
of year with a designation of the nature of each credit and debit identified by the class and series of stock to which related. (d) Miscellaneous Paid-in Capital (Account 211)-Classify amounts included in this account according to captions which, together with brief explanations,									
disclose the general nature of the transactions which gave rise to the reported amounts.									
Cine No.		Amount (b)							
	Account 211 - Miscellaneous Pald-in Capital	(4)							
2	liv								
3	Surplus invested in plant representing the excess	41,978							
4	properties acquired from Deerfield Electric Comp								
5	Value of securities issues therefore								
в									
7	Capital contribution made by New England Electron	ic System of 8,22	2 com.		653,987				
8									
_	Merger purchase accounting adjustments - acqui	1,246,836,382							
10									
11	Acquired other paid in capital - Acquisition of Eas	249,325,404							
12									
	Equity contribution made by parent company (NO	60,000,000							
14									
15	Gain on Capital Stock (Account 210):								
16	Descrives sold on A 70% perferred start, and assessment								
17	Premium paid on -4.76% preferred slock redemp	-92,056							
	Stock Compensation Adjustment - CY2014	1,283,355							
20	Clock Companion Population - 012017	1,200,000							
21	Equity contribution made by parent company (NO	135,000,000							
22									
23	Equity contribution made by parent company (NO	160,300,000							
24	10								
25	33								
26									
27									
28									
29									
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33 34									
35									
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37									
38		-							
39	1.5		· · · · · · · · · · · · · · · · · · ·						
40	TOTAL				1,853,349,050				

Name of Respondent Massachusetts Electric Company		This Report Is: (1) [X] An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4
		CAPITAL STOCK EXPENSE (Accoun	t 214)	
2. If a	eport the balance at end of the year of di any change occurred during the year in t ils) of the change. State the reason for a	he balance in respect to any class or	series of stock, attach a	statement giving particulars
Line	Clas	s and Series of Stock		Balance at End of Year
No.		(a)		(b)
- 2				
3				
4				
5				
- 6				
7	-			· · -
8				
9				
10				
11		1.2		
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21				
	5			
22	TOTAL			

	of Respondent achusetts Electric Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4						
		ONG-TERM DEBT (Account 221, 222,	5							
Reac 2. In 3. Fo 4. Fo dema 5. Fo lssue 6. In 7. In 8. Fo Indica 9. Fu issue	Report by balance sheet account the particulars (details) concerning long-term debt included in Accounts 221, Bonds, 222, leacquired Bonds, 223, Advances from Associated Companies, and 224, Other long-Term Debt. In column (a), for new issues, give Commission authorization numbers and dates. For bonds assumed by the respondent, include in column (a) the name of the Issuing company as well as a description of the bonds. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate emand notes as such. Include in column (a) names of associated companies from which advances were received. For receivers, certificates, show in column (a) the name of the court -and date of court order under which such certificates were issued. In column (b) show the principal amount of bonds or other long-term debt originally issued. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued. For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount. Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount should not be netted. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with its associated details of the Commission's authorization of treatment other than as pecified by the Uniform System of Accounts.									
	<u> </u>									
Line No.	Class and Series of Obliga (For new issue, give commission Auti	•	Principal Amount Of Debt issued	Total expense, Premium or Discount						
, 40.	(a)	iviteanut hannois enu uales)	(b)	(c)						
1	(2)		\ - '	` '						
2										
3	Account 221									
4										
5	Senior Note @5%		800,000,00	0 6,771,969						
6				2,672,000 D						
7	Senior Note @4.004% due 2046		500,000,00	0 3,888,827						
8										
9										
10										
	Advances from Associated Companies		150,000,00	00						
12										
13										
14										
15 16										
17										
18		-								
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20										
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22				<u> </u>						
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27		·-	-							
28										
29	<u> </u>									
30										
31										
32		- 17								
33	TOTAL		1,450,000,8	00 13,332,796						

Name of Respondent			This Report Is:		Date of Report	Year/Period of Report		
Massachusetts	Electric Company		(1) X An Origin (2) A Resub		(Mo, Da, Yr)	End of2016/Q4		
		LON	1 · · · L		and 224) (Continued)	<u> </u>		
11. Explain ar on Debt - Cred 12. In a footnot advances, sho during year. Gas 13. If the resp and purpose of 14. If the resp year, describe 15. If interest expense in col Long-Term De	ny debits and creatit. Ite, give explanative for each completive Commission fondent has pled of the pledge. I the pledge and such securities expense was included and Account.	edits other than de atory (details) for A pany: (a) principal a authorization nur iged any of its long long-term debt se in a footnote. curred during the y in a footnote any 430, Interest on D	Accounts 223 and advanced during or bers and dates. g-term debt securicurities which have are on any obligated difference between to Associated	128, Amortization 224 of net change year, (b) interest ties give particulate been nominally tions retired or re en the total of colo Companies.	and Expense, or credit es during the year. Wit added to principal amo ars (details) in a footnote issued and are nominal acquired before end of	ount, and (c) principle repair e including name of pledg ally outstanding at end of year, include such interes Account 427, interest on	aid Jee	
Nominal Date	Date of		TION PERIOD	(Total amount	tstanding outstanding without ramounts held by	Interest for Year	Line !	
of Issue (d)	Maturity (e)	Data From (f)	Date To (g)	reduction for res	r amounts held by pondent) (h)	Amount (i)	No.	
(0)	(0)		(9)		(10)	0)	1	
							2	
							3	
1111010000				(345m)			4	
11/18/2009	11/15/2039	11/18/2009	11/15/2039		800,000,000	47,200,000	5	
08/02/2016	08/15/2046	08/02/2016	08/15/2046		500,000,000	8,119,222	6 7	
00/02/2010	00/10/2040	00/02/2010	00/13/2040		300,000,000	0,115,222	8	
					0.5,0.0		9	
			<u> </u>		VI II		10	
					150,000,000		11	
							12	
					And Control (199)		13	
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	1				35.35		29	
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	 						32	
		<u> </u>						
					1,450,000,000	55,319,222	33	

	ne of Respondent This Report is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report End of2016/Q4
	RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE IF	NOME FOR FEDERAL	INCOME TAXES
compositive yet 2. If 1 separation to the separa	Report the reconciliation of reported net income for the year with taxable income used in computation of such tax accruals. Include in the reconciliation, as far as practicable, the same of year. Submit a reconciliation even though there is no taxable income for the year. Indicate of the utility is a member of a group which files a consolidated Federal tax return, reconcile reparate return were to be field, indicating, however, intercompany amounts to be eliminated in the interpretary to each group member, and basis of allocation, assignment, or sharing of a substitute page, designed to meet a particular need of a company, may be used as Long a above instructions. For electronic reporting purposes complete Line 27 and provide the substitute page.	letail as furnished on Sci clearly the nature of each ported net income with to such a consolidated retu if the consolidated tax am is the data is consistent a	nedule M-1 of the tax return for n reconciling amount. exable net income as if a rn. State names of group long the group members. and meets the requirements of
Line			Amount
No.	. (a) 1 Net Income for the Year (Page 117)		(b) 55,465,244
2		7911	55,465,244
3			
4	4 Taxable Income Not Reported on Books	185	
5	5 See footnotes for further details	880	29,006,366
_	6 Federal Income Taxes		24,502,715
7			
8			
_	9 Deductions Recorded on Books Not Deducted for Return		
10			233,445,741
12	The state of the s		
13		# 19	
14	4 Income Recorded on Books Not Included in Return	V	WAX NOT THE REST OF THE PARTY OF THE PARTY
15	5 See footnotes for further details		-9,562,200
16	6		
17	The state of the s		
18	William Control of the Control of th	70.5	
	9 Deductions on Return Not Charged Against Book Income	18 3000	
20			-332,814,467
22			
23			3.2
24	A STATE OF THE STA		
25	5	-	
26	6	***	
	7 Federal Tax Net Income		79,764
_	8 Show Computation of Tax:		
	9 See footnotes for further details		
30 31		31-60	
32			
33		21	
34	4		
35	15	D 115,577,1841	
36	The Parties of the Control of the Co		
37		3	
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39 40			
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44	14		
225			
EER/	RC FORM NO. 1 (EQ. 12-98) Page 281		

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4
	FOOTNOTE DATA		

Schedule Page: 261 Line No.: 5 Column: b		
Employee Stock Purchase Plan Discount	89,011	
Change in Cash Surrender Value	6,036	
CONTRIB - AID OF CONSTRUCTION	27,072,441	
UNBILLED REVENUE	1,838,879	
Total	29,006,366	
Schedule Page: 261 Line No.: 10 Column: b		
ACCRUED OTHER	316,051	
ACCRUED OTHER - PSA4	-12,541,075	
ACCRUED OTHER - REC OBLIGATION	-42,217,545	
AFUDC DEBT	2,956,287	
AMORTIZATION EXPENSE	31,428	
ASSET RETIREMENT OBLIGATION	544,958	
BAD DEBTS	14,211,877	
CHARITABLE CONTRIB LIMITATION	-387,614	
STATE INCOME TAX	12,840,767	
DEPRECIATION EXPENSE - BOOK	134,571,691	
Flow-through AFUDC Equity - book depreciation	734,366	
Flow-through Depreciation	289,129	
Flow-through FAS 109 Reg Asset Recovery	-1,727,016	
GAIN (LOSS) ON SALE OF ASSETS	-10,692,189	
INCENTIVE PLAN	365,645	
INSURANCE PROVISION	3,637,462	
LIEN DATE PROPERTY TAXES	-397,057	
Lobbying Expenses & Political Contributions	554,905	
Meals and Entertainment	215,224	
NET OPERATING LOSS	173,229,464	
OPEB / FASB 106	13,991,293	
Add-back of Income Tax Credits	100,388	
REG ASSET - TRANSITION COSTS	-103	
REG ASSET - OTHER	-100,631,425	
REG ASSET - ARO	-632,905	
RESERVE - FIN 48 STATE	0	
RESERVE - GENERAL	-9,506,468	
RESERVE - HEALTHCARE COSTS	0	
RESERVE - SALES TAX	-9,02 3	
RESERVE - OBSOLETE INVENTORY	-368,748	
RESERVE - STORM	54,234,973	
Other Differences	0	
VACATION ACCRUAL	-268,998	
Total	233,445,741	

Schedule Page: 261	Line No.: 15	Column: b	
FERC FORM NO. 1 (E	D. 12-87)	Page 450.	

Name of Respondent Massachusetts Electric Company	This Report is: (1) X An Original (2) A Resubmission	(1) X An Original (Mo, Da, Yr)			
Massachuseus Electric Company	FOOTNOTE DATA	n	2016/Q4		
Tour Fundament Indonest Indones	-155,	170			
Tax Exempt Interest Income Dividend Received Deduction	•	741			
Equity-based Compensation and Dividends	-1,177,				
Flow-through AFUDC Equity	-8,183,				
Total	-9,562,				
10(6)	-5,502,	,200			
Schedule Page: 261 Line No.: 20 Column: b					
ACCRUED INTEREST - TAX RESERVE	284,	.580			
COST OF REMOVAL	-24,275,189				
DEFERRED COMPENSATION	-45,				
DEPRECIATION EXPENSE - TAX	-74,478,987				
DEPRECIATION EXPENSE - TAX BONUS	-116,512,362				
FASB 112	427,338				
INJURIES AND DAMAGES	-7,206,695				
PENSION COST	9,139,477				
REG ASSET - ENVIRONMENTAL	-589,225				
REG ASSET - OPEB	-13,085,				
REG ASSET - PENSION	-11,855,				
REG ASSET - STORM COST	21,856,				
REG LIABILITY - OTHER	41,608				
REPAIRS DEDUCTION	-121,576,486				
RESERVE - ENVIRONMENTAL	-11,644,217				
UNAMORTIZED DEBT DISCOUNT OR PREMIUM	377,853				
WORKERS' COMPENSATION					
EQUITY RETURN - GAAP ONLY	-25,647,546				
Total	-332,814,467				

Name	e of Respondent		This F	Report Is: X∏An Original		Date of Report Year/Period of Report (Mo, Da, Yr)						
Massachusetts Electric Company			(2)	A Resubmission	//	End of	2016/Q4					
	TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR											
1 (2)	va particulars (datalis) of the cor						es possuple durino					
	I. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the											
	ne year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual, or estimated amounts of such taxes are know, show the amounts in a footnote and designate whether estimated or actual amounts.											
	2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accound taxes.)											
	Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.											
	Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued,											
)amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other											
than a	an accrued and prepaid tax accounts.											
4. Lie	it the aggregate of each kind of	tax in such manne	r that t	he total tax for each State	and subdivision can read	tilly be ascertained.	Į.					
Line '	Kind of Tax			GINNING OF YEAR	axes Charged	Taxes Paid	Adjust-					
No.	(See instruction 5)	Taxes Accrue (Account 236		Prepaid Taxes (Include in Account 165)	During Year	During Year	ments					
	(a)	(b)	<u> </u>	(c)	(d)	(8)	<u>(f)</u>					
1	Federal - Income Tax	-6	5,531		-100,388	-195,919						
2	FICA Contribution	. 33	8,243		11,145,900	9,784,091	1,404,698					
3	Unemployment		984		55,047	54,919	-1					
4	State - Income Tax	67	7.077		-6,350,487	-5,933,728						
5	Franchise - Gross Earning6											
6	Franchise - Excess Divide6											
7	Temporary Surcharges											
8	Sec. 186a (Gross Income)						-					
9	Sec. 186 (Gross Earning)											
10	Sec. 186 (Excess Divide)											
11	MTA Surcharge											
			E 200	<u> </u>	204 400	257 222						
12	Unemployment Insurance		-5,399		361,128	357,696						
13	Disability Insurance	3"										
14	Sales and Use						1,543,107					
15												
16							. <u></u>					
17	Total	9	15,374		5,111,200	4,067,059	2,947,804					
18	Local:											
19	Real Estate	-21	91,734		62,547,282	62,274,315	-779,992					
20												
21	Municipal											
22	NYC Special Franchise			<u> </u>								
23	Public Utility Excise											
24	Sales and Use	-1,3	33,527		843,387	160,275						
25	Other											
26	Total	-1,6	25,261		63,390,669	62,434,590	-779,992					
27	Other (list):											
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	TOTAL	_	ne		20 -01 -0-	88 884 815	0.407.040					
	TOTAL	-7	09,887		68,501,869	66,501,649	2,167,812					

Name of Respondent			his Repart is:			te of Report	Year/Pe	eriad of Report	
Massachusetts Electric Company			(1) X An Original (2) A Resubmission		(Mo, Da, Yr)		End of	End of 2016/Q4	
	TAVER A		ED, PREPAID AND						
15						· · · · · · · · · · · · · · · · · · ·	-1-1	6. 1	-
 If any tax (exclude Fed dentifying the year in colul Enter all adjustments on py parentheses. 	mn (a). If the accrued and prepai	d tax a	ccounts in column	(f) and explain ea	ch adju	stment in a foot- no	te. Designa	te debit adjustm	ents
 Do not include on this presented in the present of such taxes to the present the present	o the taxing authority.								
3. Report in columns (i) If	rough (i) how the taxes v	vere di:	stributed. Report i	n column (I) only I	the amo	ounts charged to Ac	counts 408.1	l and 409.1	- 1
pertaining to electric opera amounts charged to Acco	Bions, Keportin Column Lints 2009 2 and 2002 - Al	(I) ING	amounts charged (0 Accounts 408.1	and 10	09.1 pertaining to other	ner utility dej ce sheet ac	partments and	
9. For any tax apportione	d to more than one utility	depart	ment or account, s	tale in a footnote	the bas	sis (necessity) of app	portioning su	ich tax.	
BALANCE AT I	NO OF VEAD	DIOT	SIGNATION OF TAX	EC CHARCES					17
(Taxes accrued	Prepaid Taxes		<u>RIBUTION OF TAX</u>	Extraordinary II	ems	Adjustments to F	Ret.	Other	Line No.
Account 236)	(Incl. in Account 165)	(Acco	Electric unt 408.1, 409.1) (i)	(Account 409	1.3)	Earnings (Account (k)	439)	Other (I)	140.
			-1,472,878	, ,				1,372,490	1
295,354			11,062,878					83,022	2
1,113			55,047						3
260,316			-6,708,945	7				358,458	4
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-1,967			361,128						12
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554,816			3,297,230	ļ				1,813,970	17
								222.212	1B
761,226	-	├	62,268,767				——	278,516	19
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-2,193,522		-	843.387	ļ		-			24
*2,150,022	<u>.</u>	 	043,367	 		-			25
-1,432,296			63,112,154					278,516	26
-1,702,200			00,112,104		<u> </u>	1		270,010	27
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-877,480			66,409,384	il .				2,092,486	41

Name of Respondent Massachusetts Electric Company		This Report Is: (1) X An Original (2) A Resubmission		Date of Re (Mo, Da, Y	r) E	Year/Period of Report End of 2016/Q4		
nont	utility operations. Exp average period over w	applicable to Account lain by footnote any c hich the tax credits ar	255. Where	TED INVESTMENT TAX appropriate, segregates strents to the account	te the balances	and transaction	ns by	rutility and lude in column (i)
Une No.	Account Subdivisions (a)	Balance at Beginning of Year (b)		red for Year Amount (d)	Current Account No. (e)	Year's Income Amount		Adjustments (g)
1	Electric Utility		(0)	(u)	(8)	(1)		19/
	3%		ALCOHOL: NO.	A CONTRACTOR OF THE PARTY OF TH	THE R. P. LEWIS CO., LANSING	Charles the said	CHICAGO INC	
	4%	_						
	7%			<u> </u>			\dashv	
_	10%	7,136,827				50	3,728	2,967,567
		7,750,521					3,720	2,301,307
7								
	TOTAL	7,136,827			1	50	3,728	2,967,567
	Other (List separately	7,100,027		CHICAGO IN CONTRACTOR		39	3,720	2,501,301
	and show 3%, 4%, 7%, 10% and TOTAL)							
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Name of Respondent Massachusetts Electric (Company	(1) (2)	Report Is: X An Original A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4	
	ACCUMULATI		RED INVESTMENT TAX O	CREDITS (Account 255) (contin	_ 	
						- 1
Balance at End	Average Period		4D.I	LIGHTNESIT EVOLANDATION		Line
Balance at End of Year	Average Period of Allocation to Income (i)		AUJ	USTMENT EXPLANATION		No.
(h)	(i)				THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO THE PERSON NAMED IN COLUMN T	
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9,510,666						8
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	e of Respondent sachusetts Electric Company		n Original	Date of R (Mo, Da,	eport Yea Yr) End	r/Period of Report of 2016/Q4
		. ` '	Resubmission	//		
4 8-				S (Account 253)		
	port below the particulars (details) called r any deferred credit being amortized, si	,		i.		
	nor items (5% of the Balance End of Ye	·		on \$100,000, whichover	le arnatar) may be am	uned by slacees
				<u> </u>	is greater) may be gro	
Line	Description and Other Deferred Credits	Balance at Beginning of Year	Contra	EBITS Amount	Credits	Balance at End of Year
No.		1 ' '	Account			
	(a) Sales Tax Accrual	(b)	(C)	(d) 2,006,495	(8)	(f)
2	Sales Tax Accrual	5,216,516	408.1/431	2,006,495	936,192	4,146,213
3	Highway Relocation Billed	24,201	144	4,290	1,061,280	1,061,280 19,911
4	Deferred Compensation	385,931	431/426	73,531	27,617	340,017
5	Environmental Reserves	90,982,608	1823/930.2	138,996,782	127,352,565	79,338,391
- 6	Pension Cost	91,395,943	1823/926	113,289,706	121,871,184	99.977,421
7		2,741,000	1823/926	276,758	387,080	2,851,322
8	Financial Accounting Standard 106	129,237,009	242/1823	39,743,030	53,734,322	143,228,301
9	Financial Accounting Standard 112	8,851,035	926	8,280,905	8,708,243	9,278,373
10		2,660,453		51,967,925	49,817,017	509,545
11		36,524,000	426.5	39,469,160	2,945,237	77
12		10,021,000	426.5	26,137,886	64,836,474	38,698,588
13	ROE - Smart Grid Program		426.5	100,648	687,766	587,118
14	ROE - Solar Generation Program		426.5	16,432	793,146	776,714
15			72315	10,102	102,110	
16			426.5	, .	6,487,447	6,487,447
17			426.5		403,057	403,057
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47	TOTAL	368,018,696	A SECTION AND A	420,363,548	440,048,627	387,703,775

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
	FOOTNOTE DATA		

Schedule Page: 269 Line No.: 10 Column: a

Accounting Standards Codification (ASC) 740 - Income Taxes

Schedule Page: 269 Line No.: 12 Column: a

G.A.A.P adjustment to deferred recognition of equity return component of WACC based carrying charge

Schedule Page: 269 Line No.: 13 Column: a

G.A.A.P adjustment to defer recognition of equity return component of revenue requirement

Schedule Page: 269 Line No.: 14 Column: a

G.A.A.P adjustment to defer recognition of equity return component of revenue requirement

Schedule Page: 269 Line No.: 15 Column: a

G.A.A.P adjustment to defer recognition of equity return component of working capital allowance

Schedule Page: 269 Line No.: 16 Column: a

G.A.A.P adjustment to defer recognition of equity return component of working capital

allowance

Schedule Page: 269 Line No.: 17 Column: a

G.A.A.P adjustment to defer recognition of equity return component of revenue requirement

Name of Respondent		This Report is:	Date of Report	Year/Period of Report			
Massachusetts Electric Company		(1) X An Original (2) A Resubmission	(Mo, Da, Yr) / /	End of 2016/Q4			
	ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED AMORTIZATION PROPERTY (Account 281)						
1. R	Report the information called for below concerning the respondent's accounting for deferred income taxes rating to amortizable						
prop	roperty.						
2. F	or other (Specify),include deferrals relating to	o other income and deductions.					
Line	Account	Balance at	CHANGE	S DURING YEAR			
No.	ACCOUNT	Beginning of Year	Amounts Debited	Amounts Credited			
	(a)	(b)	to Account 410.1 (c)	to Account 411.1 (d)			
	Accelerated Amortization (Account 281)	(5)	. (0)				
	Electric						
2	Defense Facilities						
- 4	Pollution Control Facilities			_			
- 7	Other (provide details in footnote):			-4.5			
6							
7	544						
	TOTAL Electric (Enter Total of lines 3 thru 7)						
-	Gas	We the Charles and an Arthur and a second	THE PARTY OF THE P				
<u> </u>	Defense Facilities			MARKET NEWSCHOOL AND ADDRESS OF THE PARTY OF			
	Pollution Control Facilities						
\vdash	Other (provide details in footnote):			_			
13							
14							
_	TOTAL Gas (Enter Total of lines 10 thru 14)			<u> </u>			
16							
	TOTAL (Acct 281) (Total of 8, 15 and 16)						
	Classification of TOTAL	SOUTH CONTRACTOR OF THE SECOND	A CHARLEST AND A STREET				
—	Federal Income Tax			TOTAL PROPERTY AND ADDRESS OF THE PARTY OF T			
—	State Income Tax						
	Local Income Tax	1					
	NOTI	is .					
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Name of Responde	nt		This Report 1s: (1) X An Original		Date of Report (Mo, Da, Yr)	Year/Period of Repor	
Massachusetts Ele	ctric Company		(2) A Resubmissio	n	/ / /	End of 2016/Q4	<u> </u>
AC	CUMULATED DEFER		· · •		IZATION PROPERTY (Ac	count 281) (Continued)	
3. Use footnotes				251,10,5111	in the state of th		
0. 000 100210100	ao rodenos.						
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CHANGES DURI	NG YEAR		ADJUS1	MENTS			-
	Amounts Credited	1	Debits		Credits	Balance at	Line
to Account 410.2	to Account 411.2	Account	Amount	Accour Debite		End of Year	No.
(e)	(f)	Credited (g)	(h)	Debite (i)	ea (i)	(k)	
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		NOTES	(Continued)				-
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Name	of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report				
Mass	achusetts Electric Company	(1) X An Original (2) A Resubmission	((VIO, Da, 11)	End of 2016/Q4				
	ACCUMULATED DEFFERED INCOME TAXES - OTHER PROPERTY (Account 282)							
1. Re	Report the information called for below concerning the respondent's accounting for deferred income taxes rating to property not							
_	ubject to accelerated amortization							
2. Fc	For other (Specify), include deferrals relating to other income and deductions.							
Line	Account	Balance at		DURING YEAR				
No.	· · · · · · · · · · · · · · · · · · ·	Beginning of Year	Amounts Debited to Account 410.1	Amounts Credited to Account 411.1				
	(a)	(b)	(c)	(d)				
1	Account 282							
2	Electric	710,429,278	83,833,99	i6				
3	Gas		2 2 3 3 3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3					
4	2500							
5	TOTAL (Enter Total of lines 2 thru 4)	710,429,278	83,833,99	i6				
6								
7								
8								
	TOTAL Account 282 (Enter Total of lines 5 thru	710,429,278	83,833,9	56				
10	Classification of TOTAL							
	Federal Income Tax	616,807,118	68,236,9					
	State Income Tax	93,622,160	15,597,0	15				
13	Local Income Tax			4				
	100	NOTES		-				
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Massachusetts Elect		(2)			Date of Report (Mo, Da, Yr) / /	End of2016/Q4	
ACC	CUMULATED DEFER						
		KKED INCOME 14	XES - OTHER PRO	PERTY (Acco	unt 282) (Continued)		
3. Use footnotes a			th.				- 0
CHANGES DURING				MENTS		Balance at	Line
	Amounts Credited to Account 411.2	Debi			Credits	Balance at End of Year	No.
(e)	(f)	Account Credited (9)	Amount	Account Debited	Amount (j)		
(6)	(1)	(9)	(h)	(i)	U/	(k)	1
1000年の日本日本						794,263,234	
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		NOTES (C	ontinued)	-		-	
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	of Respondent	This Report is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4
Mass	achusetts Electric Company	(2) A Resubmission	11	
1 0		ATED DEFFERED INCOME TAXES -		1-6 4
	eport the information called for below conce ded in Account 283.	ming the respondent's accounting	for deferred income taxes	relating to amounts
	or other (Specify),include deferrals relating t	o other income and deductions.		
,,,,		Balance at		DURING YEAR
ine No.	Account	Beginning of Year	Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
-1	Account 283	(b)	(C)	
	Electric			
3	Regulatory Assets -Pension	142,015,55	5 10,724,	835
4	Property taxes	8,999,62	<u> </u>	
5	Regulatory Assets -Storm C	66,087,74		
6	Other items	157,292,22		
7	Outer Karris	101,232,22	52,037,	
8			-	
	TOTAL Electric (Total of lines 3 thru 8)	374,395,13	5 31,919,	RAS
	Gas	314,555,15	31,510,	
11			STATE OF A CONTRACTOR	Secretary of the latest and the late
12				_
13	24. 4. M. S.			
14	0801			
15				
16			+	
	TOTAL Gas (Total of lines 11 thru 16)		+	
1B			<u> </u>	
	TOTAL (Acct 283) (Enter Total of lines 9, 17 and	118) 374,395,13	24.040	nes
	Classification of TOTAL	110) 374,395,13	31,919,	800
	Federal Income Tax	740 DOR 55	25.054	CPU
		312,896,62		
	State Income Tax	61,498,51	5,931,	813
23	Local Income Tax			
		NOTES		Ya
				20
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Name of Responde	ent	ŢĮ	ils Report Is:	1	Date of Report (Mo, Da, Yr)	Year/Period of Report	
Massachusetts Ele	etric Company	(1)n	(Mo, Đa, Yr) / /	End of 2016/Q4	
	ACCI		·		(Account 283) (Continue	 	
3. Provide in the							,r.
 Provide in the space below explanations for Page 276 and 277. Include amounts relating to insignificant items listed under Other. Use footnotes as required. 							
	•						
CHANGES DU	URING YEAR		ADJUST	IMENTS		· ·	\vdash
Amounts Debited	Amounts Credited		bits		Credits	Balance at	Line
to Account 410.2	to Account 411.2	Account Credited (g)	Amount	Account Debited	Amount	End of Year	No.
(8)	(ľ)	(g)	(h)	<u> </u>	(j)	(k)	\vdash
							1
BREET BANK	A COMPANY OF THE PARTY OF THE P		OF EAST CONTRACTOR	VIOLES IN			2
						152,740,190	3
						12,234,869	4
						51,390,516	5
						189,949,425	6
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						406,315,000	9
				Marine File			10
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						406,315,000	19
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						338,848,307	21
				1		67,430,326	22
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19							
		NOTES	Continued)				
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Responsible blow the particulars (details) called for concerning other regulatory liabilities, including rate order docket number, if applicable. 2. Minor learns (5% of the Balance in Account 254 at end of period, or emounts less than \$100,000 which ever is less), may be grouped by classes. 3. For Regulatory Liabilities being amortized, show ported of amortization. Description and Purpose of Courter Condition Cond		e or Respondent sachusetts Electric Company	(1) (2)	Report is: XAn Original AResubmist REGULATORY L		(Mo, Da, Yr) / / ccount 254)	End of	2016/Q4
Description and Purpose of Ocurrent Counterly read	applid 2. Mil by cla	eport below the particulars (details) called for cable. nor items (5% of the Balance in Account 254 asses.	conc l at er	eming other re	gulatory liabil amounts less	ities, including rate		
1			_			EBITS	(4 - III)	Balance at End
(a) (b) (c) (d) (e) (e) (1) 1 Income taxes 2.244/32 (Modizines) 2.754/66 4.305,940 3.845,991 2 Retirement Plan - Purchase Account Adjustment 13,050,086 144,025 4.550,020 5.550,770 3 Solar Generation Program 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	- 1		١.				Credits	
Retirement Plan - Purchase Account Adjustment 13,550,860 13,543,960 3,554,960			'		Credited			
Retirement Plan - Purchase Account Adjustment 13,600,800 154,025 1,500,000 5,500,773 3 Store Generation Program 18,160 456419 564,584 545,694 545,694 545,695 564,584 545,694 545,695 564,694 545,695 564,694 545,695 564,694 545,695 564,694 545,695 564,694 545,695 564,694 545,695 564,695 56								
Solar Generation Program 16,160 455419 564.50 548.40				-	190/282/283		4,305,940	
Environmental Response Fund	_		22	13,620,806	184/926			9,570,778
5 Service Quality Penables	_			0.00	456/419	564.584	548,404	
6 Storm Funding 153,748,853 495 288,055.42 58,511,571 2,055,027 78 Basic Service Costs 6,100,770 495 59,949,433 43,94,102 9,945,955 9 76 76 76 76 76 76 76 76 76 76 76 76 76	$\overline{}$			48,566,671	182	20.577,726	8.922,878	36,911,823
			3		456	1,398	1,398	
Certification Charge	6		d	153,749,693	456	208,025,362	56,911,971	2,636,502
State Transition Charge C217,813 A55433 B,825,880 G03,077			1	6.100,270	456	50,499,452	44,399,182	
10 LTCRER Deforms 183,498 182 656,433			<u> </u>	8,641,571	908	14,860,B33	27,065,127	20,845,865
11 Sain on Sale of Property	\rightarrow		S	8,217,813	456/431	8,825,890	608,077	
12 Mardiship Protected - Refundable	10	LTCRER Deferral	3	696,493	182	696,493		
13 Dispurpament Credit 555 1,206,505 1,206,5	11	Gain on Sale of Property			407		1,513,774	1,513,774
14 Residential Assistance Adjustment Factor	12	Hardship Protected - Refundable	3	6	456		6,901,343	6,901,343
15	13	Disgorgement Credit	i		555		1,206,505	1,206,505
16	14	Residential Assistance Adjustment Factor	j.		456		684,752	684,752
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41 TOTAL 241,654,619 310,817,632 153,269,351 84,105,338	-40	2.118						100
	41	TOTAL		241,654,619		310,817,632	153,269,351	84,106,338

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	_ 1
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
	FOOTNOTE DATA		

Schedule Page: 278 Line No.: 2 Column: a

Pursuant to D.P.U. 09-39 the Company has been allowed to implement pension and PBOP mechanisms to collect non-capitalized pension and postretirement benefits other than pensions (PBOP) through a separate billing factor referred to as "PAF" (Pensions and PBOP Adjustment Factor). A return on the average annual prepaid or unfunded pension and PBOP balance at the weighted average cost of capital will be recorded. Over or under balance collections will be surcharged or credited to customers over a three year period.

Schedule Page: 278 Line No.: 3 Column: a

Pursuant to D.P.U. 09-38 (October 23, 2009), the Company received approval to construct, own, and operate approximately five megawatts of solar generation at five separate sites owned by the Company and/or its affiliates. Since 2010, revenue was received monthly from the New England Independent System Operator ("ISO-NE") for the sale of energy produced by the solar facilities, which is used to reduce the costs for which the Company receives recovery from all customers through a separate billing factor.

Schedule Page: 278 Line No.: 4 Column: a

Pursuant to the settlement DPU 93-194, the Company established a fund for hazardous waste clean-up and liabilities. The fund pays for Environmental Response Costs paid after June 30, 1993, but does not include costs or expenses related to properties acquired after the date the settlement was approved by the DPU. The settlement defines Environmental Response Costs as 'Reasonable and prudently incurred costs or expenses (excluding all fines or penalties) associated with the investigation, testing, remediation, or other liabilities attributable to Mass. Electric relating to gas manufacturing facility or disposal sites, or sites to which material may have migrated or at which manufactured gas waste may have been deposited as a result of the earlier operation or decommissioning of gas manufacturing facilities in Massachusetts, material regulated under the Comprehensive Environmental Response, Compensation, and Liability Act, Resource Conservation and Recovery Act, Massachusetts General Laws Chapters 21C and 21E, and any other laws, regulations, or orders by courts or governmental authorities, or resulting from claims or contentions arising in tort, breach of contract, or violation of law, including sites unrelated to Massachusetts gas manufacturing facilities deposited before 1980 on sites or migrating to sites as a result of the operations of Mass. Electric or its predecessor companies, and the costs and expenses associated with the purchase of property acquired as part of an overall mitigation and response plan associated with the sites described above.

Schedule Page: 278 Line No.: 5 Column: a

Under the Company's Service Quality Plan, it may be penalized for performance in certain categories that fall below any historic average. Any penalties are credited to customers in a manner directed by the DPU. Service Quality penalty credit factors were implemented pursuant to Docket Nos. D.F.U. 07-22 and D.P.U. 08-19 respectively, to refund customers for poor service in 2005 and 2006. Current balance consists of estimated penalties for 2011 and actual penalties relating to 2011 storms.

Schedule Page: 278 Line No.: 6 Column: a

Pursuant to a settlement in New England Electric System, D.P.U. 96-25, the Department approved the establishment of a storm contingency fund having an annual recovery through base rates of \$3.0 million, effective March 1, 1998. In a subsequent settlement in D.T.E. 99-47, the Department approved an increase in the annual funding to the storm contingency fund to \$4.3 million effective May 1, 2000. In the Company's recent rate case in D.P.U. 09-39, the fund balance, whether a credit or deficit, is to accrue interest at the Company's weighted cost of capital. As part of that rate case, the DPU directed the Company to request reimbursement from the fund for incremental costs of qualifying weather events.

In March 2013, the Company requested, and the DPU approved in D.P.U. 13-59, a Storm Fund Replenishment Factor ("SFRF") design to provide an incremental \$40 million annually of contributions to the Company's storm fund for a three year period commencing May, 2013. Also, effective July 1, 2014, in D.P.U. 14-85, the DPU approved a Company request to

FERC FORM NO. 1 (ED. 12-87)

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
·	(1) X An Original	(Mo, Da, Yr)	1
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4
	FOOTNOTE DATA		

include in the SFRF an incremental recovery amount of approximately \$7.6 million annually. This incremental amount was related to Company recoveries from the Storm Cost Adjustment .Factor ("SCAF"). The SCAF was approved by the DPU, in D.P.U. 09-39, to recover costs associated with remediation efforts following a December 2008 Ice Storm for a five year period scheduled to conclude in December 2014. However, the SCAF fully recovered the 2008 Ice Storm remediation costs in April 2014, prompting the Company to transfer those recoveries to the SFRF and extend the recovery period through the conclusion of the SFRF, or May 2016

Per DPU Order 14-85-A dated March 11, 2015, the Comapny received approval to transfer the excess of \$1.6 million through the Storm Recovery Adjustment Factor to the Storm Contingency Fund. Per FERC Form 1, the \$1.6 over-collection of recoveries related to the 2008 Ice Storm is netted with the Storm Contingency Fund Regulatory Liability shown on page 278 Other Regulatory Liabilities.

Schedule Page: 278 Line No.: 7 Column: a
Pursuant to the Company's Basic Service Adjustment Provision, the Company is allowed to recover costs associated with providing Basic Service to its customers. The cost of providing Basic Service includes payments to Basic Service suppliers, payments under renewable resource contracts entered into by the Company pursuant to \$ 83 of An Act Relative to Green Communities as approved by the DPU, payments to ISO-NE for procuring Basic Service power, the cost of acquiring renewable energy certificates or remitting Alternate Compliance Payments to comply with the renewable portfolio standards established by Massachusetts law, and the FERC-approved costs billed to the Company for the operation of the New England Power Pool ("NEPOOL") Generation Information System. The recovery of these costs is fully reconcilable with any over or under recovery recovered from or credited to all customers.

Schedule Page: 278 Line No.: 8 Column: a

Pursuant Massachusetts law and the Company's Energy Efficiency Provision, the Company administers an Energy Efficiency ("EE") plan and is allowed to recover the cost of that plan through a combination of a statutory EE Charge of 0.250¢ per kWh plus (1) amounts generated by the Forward Capacity Market program administered by the Independent System Operator-New England; (2) cap and trade pollution control programs, including, but not limited to, not less than 80 per cent of amounts generated by the carbon dioxide allowance trading mechanism established under the Regional Greenhouse Gas Initiative Memorandum of Understanding, and the NOx Allowance Trading Program; and (3) other funding as approved by the Department. The Company's annual Energy Efficiency Reconciling Factors ("EERFs") are designed to collect the estimated incremental costs of the Company's proposed EE programs for the year which represents those costs that are in excess of the expected funding above. EE costs, including an allowance for performance-based shareholder incentives, are fully reconcilable, and any over or under recovery of costs is passed on to all customers.

Schedule Page: 278 Line No.: 9 Column: a

Pursuant To Massachusetts law and the Company's Transition Cost Adjustment Provision, the Comapny is authorized to recover costs charged by the Company's affiliate, New England Power Company ("NEP"), for tranded costs associated with NEP's former electric generation investments. The Transition Charge is fully reconcilable and any over or under recovery of costs are passed on to customers.

Schedule Page: 278 Line No.: 10 Column: a

Per the RERP tariff explained in M.D.P.U. No. 1235, filed via D.P.U. Docket 13-147, the Company's rates for Retail Delivery Service and Basic Service are subject to adjustment to reflect recovery of payments under long term renewable energy contracts which the Company has executed pursuant to § 83 and § 83A of An Act Relative to Green Communities ("GCA") along with contract remuneration associated with payments made under such contracts, as approved by the Department.

FERC FORM		

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
	FOOTNOTE DATA		

Schedule Page: 278 Line No.: 11 Column: a

Department policy with respect to gains on the sale of utility property is to "require return to ratepayers of the entire gain associated with the sale, if those assets were recorded above-the-line and supported by ratepayers." Further, "a gain (or loss) associated with the transfer of utility plant from a company's plant accounts should properly be reflected in rates regardless of the timing of the transfer relative to the test year." In the most recent rate case D.P.U. 15-155, the Company acknowledged this treatment and the Department ordered a five-year amortization of this amount. A regulatory liability has been established with an annual amortization of one-fifth, or \$318,689 beginning October 2016, and ending September 2021. (Company's response to Information Request AG-1-20 at Attachment AG-1-20).

Schedule Page: 278 Line No.: 12 Column: a

G.A.A.P. adjustment to recognize liability component of Hardship Protected A/R Recovery due to portion of outstanding balance not reserved for in the company's Bad Debt provision.

Schedule Page: 278 Line No.: 13 Column: a

To be passed back to rate payers through the Transmission rate adjustment clause adjustment factor, persuant to D.P.U. Docket 17-11 for the company's annual retail rate filing.

Schedule Page: 278 Line No.: 14 Column: a

The Company is allowed recovery of the incremental costs associated with the operation of the Company's Arrearage Management Program("AMP") offered to qualifying customers pursuant to Docket Nos. D.T.E. 05-86, D.T.E.01-106-C, and D.P.U. 08-4, and the discount provided to customers receiving retail delivery service under Residential Low Income Rate R-2 ("Rate R-2"). Discounts provided to eligible customers is based on 25% of the Customer's total bill for service, including charges for generation service, representing the level of discount received by these customers prior to March 1, 1998, pursuant to Massachusetts General Laws Chapter 164, § 1F.

Mass	of Respondent achusetts Electric Company	(1)	Report Is: X An Original A Resubmission	(Mo, Da, Yr)	Year/Period of Report End of 2018/Q4
		ELECT	RIC OPERATING REVENUES	(Account 400)	
relater 2. Re 3. Re for bill each i 4. If ii	following instructions generally apply to the annual verifice unbilled revenues need not be reported separately cort below operating revenues for each prescribed account number of customers, columns (f) and (g), on the bing purposes, one customer should be counted for each north. Increases or decreases from previous period (columns (close amounts of \$250,000 or greater in a footnote for	as require ount, and o pasts of mi h group of c),(e), and	this annual version of these page manufactured gas revenues in total, sters, in addition to the number of flat meters added. The -average number (g)), are not derived from previously	es. I rate accounts; except that where sept or of customers means the average of	srate meter readings are added twelve figures at the close of
lne No.	Title of Ac	· · · · · · · · · · · · · · · · · · ·	F1 4 1	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)
1	Sales of Electricity	7.8	11000000		
2	(440) Residential Sales		0.0	451,036,307	772,454,209
3	(442) Commercial and Industrial Sales				
4	Small (or Comm.) (See Instr. 4)			97,845,704	215,955,518
5	Large (or Ind.) (See Instr. 4)			12,775,864	30,687,402
6	(444) Public Street and Highway Lighting		1 5	944,486	1,683,79
7	(445) Other Sales to Public Authorities		14000000		1/1-
8	(446) Sales to Railroads and Railways				
9	(448) Interdepartmental Sales	==			
10	TOTAL Sales to Ultimate Consumers			562,602,361	1,020,980,924
11	(447) Sales for Resale		W- //- //- //- //-	301,950	380,76
12	TOTAL Sales of Electricity			562,904,311	1,021,361,692
13	(Less) (449.1) Provision for Rate Refunds		11-30-	-18,613,292	201,60
14	TOTAL Revenues Net of Prov. for Refunds		FORWARD CO.	581,517,603	1,021,160,08
15	Other Operating Revenues				Marie Sala Instituta
16		1000000	= = = = = = = = = = = = = = = = = = = =	2,814,360	3,388,58
17	(451) Miscelfaneous Service Revenues			365,171,734	and the same of th
16				566(117),157	
_	(454) Rent from Electric Property			13,432,733	10,086,25
	(455) Interdepartmental Rents			10,100,100	10,500,20
_	(456) Other Electric Revenues			1,265,257,588	1,110,415,23
22		ricity of C	Mhers	i,EdojEd7,Gdd	1,110,710,00
	(457.1) Regional Control Service Revenues	morely or a			
_	(457.2) Miscellaneous Revenues				
25		_		-	
_	TOTAL Other Operating Revenues	0.00		1,646,676,415	1,498,012,42
	TOTAL Electric Operating Revenues			2,228,194,018	
_	TOTAL CIRCUIC Operating Nevertuos			2,220,184,010	2,518,112,51
_	TO SECOND				l

Name of Respondent Massachusetts Electric Company		This Report is: (1) X An Original		Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4	
masson sacres Electric Company		(2) A Resubmiss	A CONTRACTOR OF THE STATE OF TH	/ /		_
 Commercial and Industrial Sales, Accounts pondent if such basis of classification is in a footnote.) See pages 108-109, Important Changes For Lines 2,4,5,and 6, see Page 304 for 9. Include unmetered sales. Provide detail 	int 442, may be classi not generally greater During Period, for in amounts relating to u	ified according to the basis of than 1000 Kw of demand, apportant new territory added intollifed revenue by account	of classification (S (See Account 442 and Important rate	mail or Commercial, and of the Uniform System of	of Accounts. Explain basis of classifi	y the cation
MEGAWA	ATT HOURS SOLE	Т		AVG.NO. CUSTO	MERS PER MONTH	Line
Year to Date Quarterly/Annual (d)	Amount Previous y	ear (no Quarterly) e)	Current Yea	er (no Quarterly) (f)	Previous Year (no Quarterly) (g)	No.
4740 074		2 22 124				1
4,742,974		6,275,494		678,140	864,877	2
4 540 000	NEW TOWNS	9 494 999				3
1,548,860	_	2,134,939		77,369	99,866	
179,973		269,120	C 1250 - 2550-	1,598	2,175	
11,180		16,575		134	162	
- Parities	***					7
	70.55					9
6,482,987		8,696,128		757,241	966,880	
3,586		2,989		28	31	_
6,486,573		8,699,117		757,269	966,911	
0,100,010	<u> </u>	0,000,111		101,200	000,511	13
6,486,573		8,699,117		757,269	966,911	_
Line 12, column (b) includes \$ Line 12, column (d) includes	2,075,521 -16,930	of unbified revenues. MWH relating to unbi		- 12-00-00 Br		
				94		
4						
				rg.		

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report
Massachusetts Electric Company	(2) A Resubmission	1.1	2016/Q4
	FOOTNOTE DATA		
Schedule Page: 300 Line No.: 17 Column: Open Access Revenue-DSM		AG	
Open Access Revenue-Customer Charge	273,711,649. 87,270,460.		
Misc Service Revenue-Electric	4,189,624.		
Total	\$ 365,171,733.		
Schedule Page: 300 Line No.: 17 Column:			
Open Access Revenue-DSM	288,912,107.15		
Open Access Revenue-Customer Charge	81,053,522.97		4
Misc Service Revenue-Electric	4,156,730.53		
Total	\$ 374,122,360.64		
Schedule Page: 300 Line No.: 21 Column:	b		
Open Access Revenue - Access Charge	-10,581,259.84		
Open Access Revenue - Transmission	447,974,437.98		
Open Access Revenue - Distribution	797,138,468.89		
Open Access Revenue - Revenue Decoupling	-8,086,986.05		
Other Elec Revenue - Misc	26,570,023.20		
Other Elec Revenue - Other Transmission	12,242,903.64		
Total	\$ 1,265,257,587.82		
Schedule Page: 300 Line No.: 21 Column:	C		10
Open Access Revenue - Access Charge	-22,781,010.00		
Open Access Revenue - Transmission	452,304,551.00		
Open Access Revenue - Distribution	646,459,258.00		
Open Access Revenue - Revenue Decoupling	19,837,365.00		

20,951,140.46

<u>-6,356,073.46</u>

1,110,415,231.00

Other Elec Revenue - Misc

Total

Other Elec Revenue - Other Transmission

wassacrosetts Electric Company (2) A Resubmission / /		of Report (a, Yr)	Year/F End of	2016/Q4		
	REGIONA	L TRANSMISSION SERV	ICE REVENUES (Acco	ant 457.1)		15
etc.)	ne respondent shall report below the revenu performed pursuant to a Commission appro	e collected for each served tariff. All amounts	rvice (i.e., control are separately billed mus	a administrationst be detailed t	n, market selow.	administration,
line No.	Description of Service (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at Quarte (d)	r 3	Balance at End of Year (e)
1	(-7	(5)		100	75	10/
2						
3						
4						
5						
7						
8						
9				<u> </u>		
10						
11						
12						
13						
14				-		
16				 		
17						
18				<u> </u>		
19			· ·-			
20						
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22						
23 24						-
25	· · · · · · · · · · · · · · · · · · ·					
26						
27						
28						
29			Y T			
30						
31 32				1		170
33				1		
34	<u> </u>			1		
35	·-···			1		
36					55	
37						
38						
39				1		
40			9	+		
41 42			<u> </u>	+		
43						
44			-	1		
45		-		 		
46	TOTAL					

2 A Resulmission 3 A R	Nam	of Respondent	This Rep	ort Is:	Date of Repo	ort Year/Pi	eriod of Report
Report ballow for each rate schedule in effect during the year the MWH of electricity sock, reverue, severage number of customer, average Kinh per customer, and sweeper revenue agent VMI. In the customer, average the transport of the customer, average when per customer, and sweeper revenue agent VMI. In the customer and several customers are several under more than one rate schedule in the same revenue account, classification (such as a general residential customers). 3. Whore the same customers are several under more than one rate schedule in the same revenue account, classification (such as a general residential customers). 4. The average number of customers should be the number of bits rendered during the year divided by the number of bitsing periods during the year (12 at a bitsings are made number). 5. For sky rate between the living set of displacement classes state in a following the system divided by the number of bitsing periods during the year (12 at a bitsings are made number). 1. Account 440 1. Account 442 1. Account 444 1. Account 4	Mass	sachusetts Electric Company				End of	2016/Q4
1. Report blowfor or each mis schedule in effect during the years the MPN of electricity sold, revenue, memory number of customer, and exempter revenue per Novel, excitanging and total for each personnel customer, and exempter revenue account in the sequence of personnel customer and exempter of customers. Page 100-201. If the estimation and total for each personnel or personnel customer and exempter of customers are excelled and cassified in more than one revenue account. List the rate is schedule and sales data under each applicable revenue account subheading. 3. Where the seam customers are veryed under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak variet healting schedule, the entires in column (d) for the special schedule should denote the objects of in number of reported customers. 3. Where the seam customers are veryed under more than one rate schedule in the same revenue account classification (such as a general residential schedule and sold personnel and an office schedule and sold sch					1 ' '		
customer, and average revenue per Nah, excluding data for Sales for Reside which is reported on Pages 310-311. 2. Provide a substanding and load for each prescribed operating revenue account. In the sequence followed in "Electric Operating Revenues." Page 300-301. If the sales under any rate schedule and cash cash state of assisted in more than one revenue account, lub the rate schedule and sales data under each specified revenue account classification (such as a general residential criticals and cash state of the properties of the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential criticals and sold and properties of the same state). 4. The average residence of the same state in a column (off for the special schedule should denote the duplication in mumber of properties of the same state). a special schedule handle in the same revenue account classification (such as a general residential schedule should denote the duplication in mumber of properties. 4. The average resember of cashomers should be the number of bills rendered during the year (12 red billings are made mornity). 5. For early rate schedule handle pursuant interests. 6. Report manural trains of Residence and schedule should denote revenue billed pursuant interests. 6. Report manural of unblided revenue as of and of year for each applicable revenue account schedule and schedule pursuant interests. 6. Report manural trains of Residence and Schedule Pursuant Investor. 7. Virging Schedule Pursuant Investor. Linia Number and Title of Residence and trains of the schedule sched				 -			
2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300-301. If the sales under any rate schedule and sales data under accel applicable revenue account; List the rails excluded and sales data under accel applicable revenue account accelerate accelerate and so of peek verter healing schedule), the entries in column (d) for the special schedule should cancel the duplication in number of epothed accelerate and of peek verter healing schedule), the entries in column (d) for the special schedule should cancel the duplication in number of epothed accelerate and so of peek verter healing schedule), the entries in column (d) for the special schedule should cancel the duplication in number of epothed accelerate and so of the special schedule by the number of billing periods during the year (12.6 Fer any rate schedule havings a fluid adjustment chance state in a focinote the estimated additional reverses billed pursuant thereto. 8. Report amount of unblied revenue as of end of year for each applicable revenue account adchined reverse billed pursuant thereto. 9. Report amount of unblied revenue as of end of year for each applicable revenue account adchined reverse billed pursuant thereto. 9. Report amount of unblied revenue as of end of year for each applicable revenue account adchined reverse billed pursuant thereto. 9. Report and the schedule should be supplied to the schedule of the schedule should be supplied to the schedule. 9. Reservagiant R1							average Kwh per
100-301, 11 he sales under any rate schedule and sales data under each applicable revenue account classification (such as a general residential any subspicible) (such as a general residential and sales data under each applicable revenue account classification (such as a general residential account subspicible) (such accounts) (such accounts) (such accounts) (such accounts) (such accounts							umnues " Dane
applicable revenue account authereding. 3. Where the Same colorines are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and of 0f polek weller healing schedule), the enthies in column (d) for the special schedule should ancie the duplication in number of reported customers. 4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 fail billings are made morthly). 5. For any rote schedule having a luel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto. 6. Report amount of unfalled revenues as of and of year for each applicable revenue account subheading. 1. India Number and Title of Natie Schedule (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e	300-3	101. If the sales under any rate schedu	prescribed operating r lie are classified in mo	re than one revenue a	account. List the rate so	chedule and sales data	under each
schedule and an off poets water healing schedule), the enthes in column (d) for the special schedule should denote the duplication in number of propried usustoners. 4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 fat all tillings are made monthly). 5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto. 6. Report amount of urbilled revenue as of end of year for each applicable revenue account subheading. 1. Inc. Number and Title or Natis schedule (b) (c) (c) (Cologomers) 4. Account 440 (b) (c) (c) (Cologomers) 4. Res-Taguel RT 4. 4.238.859 400,209,922 604,931 7,010 0.0944 5. Res-Taguel RT 8. 4.238.859 400,209,922 604,931 7,010 0.0944 7. Res-Taguel RT 9. 4.238.859 400,209,922 604,931 7,010 0.0944 7. Res-Taguel RT 9. 4.238.859 400,209,922 604,931 7,010 0.0944 7. Res-Taguel RT 9. 10,903 11,907 0.0949 7. Gen Service Damand G2 1.11 10,503 1.095,073 1,907 0.0949 7. Gen Service Damand G2 1.11 10,503 1.095,073 1,907 0.0947 7. Gen Service Damand G2 1.11 1.0,503 1.0,905 0.0047 7. Total Residencial 4.757,606 462,996,517 0.768,139 7,016 0.0973 10. 11 Account 442 1.13,624,147 1.13,624,147 1.1447 11 Account 442 1.13,624,147 1.1447 1.1449 0.0502 12 Res-Regular R1 20,894 2,010,103 1,380 15,141 0.0962 13 Res-Time of Use R4 1.1,447 1.1,447 1.1,449 0.0502 13 Res-Time of Use R4 1.1,731,982 1.1,731,982 1.1,731,982 1.1,119,372 0.0991 17 Stujt-Security S4 1.3,274 1.288,183 1.1 1.1,932 0.0991 18 Pate Trainurband G2 513,407 4.1,203,33 2,779 1.14,745 0.0991 19 Time of Use Large G3 33,331 2.2,24 1.288,183 1.1 60,000 0.0992 20 Total Commercial & Industrial 1.7,731,982 1.15,732 7.7,868 2.1,933 0.0986 19 Rate Refunds-Net 1 0.099 970,406 1.34 76,634 0.0986 20 Total Commercial & Industrial 1.0,299 970,406 1.34 76,634 0.0986 20 Total Street Lights 1 0.0,990 970,406 1.34 76,634 0.0986 21 Total Urbilled Rev.(See Irist. 6) 1.1,930 2.2075,521							
Executions 5. A This average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 fall billings are made monthly). 5. For any raise should be living a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto. 6. Report amount of urbilled revenue as of end of year for each applicable revenue account subheading. 1. Report and the control of							
4. The average number of outstorners should be the number of bills rendered during the year (12 fat billings are nader monthly). 5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue accume to the provision of the provisi			edule), th e e ntries in c	clumn (d) for the spec	zial schedule should de	note the duplication in	number of reported
Fair billings are made monthly					anne di laberi for di c		d
5. For any rate schedule having a fuel adjustment datuse state in a footnote the estimated additional revenue billed pursuant thereto. 6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading. 1.0s. Number and rute or Nate schedule (b) Revenue (c) Revenue 7. Account 440 2. Res-regular R1 4.238,859 400,205,962 6. 004,691 7.,010			a be the number of bil	is rendered curing the	year divided by the nu	mber of billing penods	during the year (12
6. Report amount of unbilled revenue as of and of year for each applicable revenue account subheading. Linea Number and Title or Natio Ecinedule NWTN SOID Revenue New Total Color Revenue Revenu		,	stment clause state in	a footnote the estima	ted additional revenue i	billed oursuant thereto	
No. (a) (b) (c) of Cugamers Per Clasconer - VVIII Soid							
Res-regular R1	Line	Number and Title of Rate schedule	MWh Sold	Revenue	Average Number	KWh of Sales	Revenue Per
1 Account 440 3 Res-Ingular R1 4,238,859 400,206,962 604,961 7,010 0,0844 3 Res-Low Income R2 505,544 49,974,519 71,485 7,072 0,0988 4 Res-Time of Use R4 1,010 100,986 569 28,750 0,1000 569 Service Small G1 10,000 1,080,073 1,907 5,508 0,00947 5 Gen Service Demand G2 11 11 10 11 10 11 10 11 11 10 11 11 10 11 11	No.	(a)	(b)	(c)	of Customers	Per Customer (e)	
3 Res-Low Income R2	1	Account 440					
3 Res-Low Income R2	2	Res-regular R1	4,238,859	400,206,982	604,691	7.010	0.0944
4 Res-Time of Use R4 1,010 160,864 56 28,750 0,1000 1 G Gen Service Small G1 10,003 -1,080,073 1,907 5,008 -0,1026	3	Res-Low Income R2					
Search Service Small G1	4		<u> </u>				
Si Lgk-Security S4	- 5		_				
Gen Service Demand G2					1,1007	-,550	
Rate Refunds-Net 13,024,147	 j	<u> </u>	 -				0.0047
Total Residential				ļ			
10 11 Account 442 2 3 4 1 1 4 1 1 1 1 1 1	_		A 757 866		678 120	7.016	0.0073
11 Account 442 12 Res-Regular R1 20,894 2,010,103 1,380 15,141 0,0982 13 Res-Time of Use R4 11,447 14 Gen Service Smell G1 853,073 42,794,800 74,511 11,449 0,0502 15 Gen Service Demand G2 513,407 41,120,233 2,778 184,745 0,0801 16 Time of Use Large G3 331,334 23,040,597 298 1,119,372 0,0685 17 St Lgt-Security S4 13,274 1258,183 0,0948 18 Rate Refunds-Net 4,959,741 19 27 Total Commercial & Industrial 17,731,982 115,173,210 78,966 21,933 0,0685 24 22 Account 444 23 St Lgt-Owned Equip S1 4,777 517,336 74 64,486 0,1084 24 St Lgt-Cust Owned Equip S2 685 1,471 13 53,462 -0,0021 25 St Lgt-Ug Div of Ownership S3 660 61,283 11 60,000 0,0929 26 St Lgt-Security S4 3,422 325,812 3,422 37 St Lgt-Security S4 3,423 38 Nonconforming St Lgt G1 58 Rate Refunds-Net 29,404 31 31 Total Street Lights 10,289 970,406 134 76,634 0,0845 40 Total Unbilled Rev.(See Instr. 6) -16,930 2,075,521 0,0853	_	Total Nesidenia	4,157,000	402,930,511	0/0,139	7,010	0.0913
12 Res-Regular R1		Apparent 442					
13 Res-Time of Use R4 14 Gen Service Small G1 853,073 42,794,800 74,511 11,449 0.0502 15 Gen Service Demand G2 513,407 41,120,233 2,778 184,745 0.0801 16 Time of Use Large G3 331,334 23,040,597 296 1,119,372 0.0695 17 St Lgt-Security S4 13,274 1,259,183 0.0948 18 Rate Refunds-Net 4,950,741 9 20 Total Commercial & Industrial 1,731,982 115,173,210 78,986 21,933 0.0865 21 22 Account 444 23 St Lgt-Cust Owned Equip S1 4,777 517,336 74 64,486 0.1084 24 St Lgt-Cust Owned Equip S2 695 1,477 13 53,462 -0.0021 25 St Lgt-Security S4 3,422 325,811 20 27 St Lgt-Security S5 662 32,995 6 110,333 0.0494 28 Nonconforming St Lgt G1 58 Nonconforming St Lgt G1 58 10,289 31 Total Street Lights 10,289 31 31 Total Street Lights 10,289 39 30 31 37 38 39 40 40 41 1 TOTAL Billed 64,499,928 579,140,132 757,268 8,563 0.0895 40 1TOTAL Billed 64,499,928 579,140,132 757,268 8,563 0.0895 40 Total Urbilled Rev.(See Instr. 6) 16,930 2,075,521 0 0 0.0522			00.004	0.040.400	4 200	45.44	0.0000
14 Gen Service Small G1 853,073 42,794,800 74,511 11,449 0.0502 15 Gen Service Demand G2 513,407 41,120,233 2,779 184,745 0.0801 16 Time of Use Large G3 331,334 23,040,597 296 1,119,372 0.0695 17 St Lgt-Security S4 13,274 1,259,183 0.0948 18 Rate Refunds-Net 4,959,741 0.0948 18 Rate Refunds-Net 4,959,741 0.0948 19 10 10 10 10 10 10 10 10 10 10 10 10 10			50,084		1,380	15,141	0.0962
15 Gen Service Demand G2				<u> </u>			
16 Time of Use Large G3 331,334 23,040,597 296 1,119,372 0.0695 17 St Lgt-Security S4 13,274 1,259,183 0.0648 18 Rate Refunds-Net 4,959,741							
17 St Lgt-Security S4							
18 Rate Refunds-Net		-			296	1,119,372	
19 20 Total Commercial & Industrial 1,731,982 115,173,210 78,986 21,933 0.0665 21 22 Account 444 23 St Lgi-Owned Equip S1 4,772 517,336 74 84,486 0.1084 24 St Lgi-Cust Owned Equip S2 695 -1,471 13 53,462 -0.0021 25 St Lgi-UG Div of Ownership S3 660 61,283 11 60,000 0.0929 26 St Lgi-Security S4 3,422 325,812 0.0952 27 St Lgi-Security S5 662 32,695 6 110,333 0.0494 28 Nonconforming St Lgit G1 58 5,547 30 1,933 0.0956 29 Rate Refunds-Net 29,404 30 31 Total Street Lights 10,269 970,406 134 76,634 0.0945 32 33 34 34 34 34 34 34			13,274				0.0949
20 Total Commercial & Industrial 1,731,982 115,173,210 78,986 21,933 0.0665 24 22 Account 444 23 St Lgt-Owned Equip S1 4,772 517,336 74 64,486 0.1084 24 St Lgt-Cust Owned Equip S2 665 -1,474 13 53,462 -0.0021 25 St Lgt-UG Div of Ownership S3 680 61,283 11 60,000 0.0929 26 St Lgt-Security S4 3,422 325,812 0.0952 27 St Lgt-Security S5 662 32,695 6 110,333 0.0494 28 Nonconforming St Lgt G1 58 5,547 30 1,933 0.0956 29 Rate Refunds-Net 29,404 30 1,033 7 Total Street Lights 10,289 970,406 134 76,634 0.0945 32 33 34 33 36 34 7 Total Street Lights 10,289 970,406 134 76,634 0.0945 38 39 39 39 40 1 TOYAL Billed 6,499,928 579,140,132 757,285 8,583 0.0891 40 TOYAL Billed 6,499,928 579,140,132 757,285 8,583 0.0891 41 TOYAL Billed 6,499,928 579,140,132 757,285 8,583 0.0891				4,959,741		<u></u>	
22 Account 444 23 St Lgt-Owned Equip S1			<u> </u>				
22 Account 444 23 St Lgt-Owned Equip S1	20	Total Commercial & Industrial	1,731,982	115,173,210	78, 96 6	21,933	0.0665
23 St Lgt-Owned Equip S1	21		•			· - -	
24 St Lgt-Cust Owned Equip S2 695 -1,471 13 53,462 -0.0021 25 St Lgt-UG Div of Ownership S3 680 61,283 11 60,000 0.0929 26 St Lgt-Security S4 3,422 325,812 0.0952 27 St Lgt-Security S5 662 32,695 6 110,333 0.0494 28 Nonconforming St Lgt G1 58 5,547 30 1,933 0.0956 29 Rate Refunds-Net 29,404 30 1,933 0.0956 30 70 70 70 87 70 70 70 70 70 70 70 70 70 70 70 70 70	22	Account 444					
25 St Lgt-UG Div of Ownership S3	23	St Lgt-Owned Equip S1	4,777	517,336	74	64,486	0.1084
26 St Lgi-Security S4 3,422 325,812 0.0952 27 St Lgi-Security S5 662 32,695 6 110,333 0.0494 28 Nonconforming St Lgt G1 58 5,547 30 1,933 0.0956 29 Rate Refunds-Net 29,404 30 31 Total Street Lights 10,269 970,406 134 76,634 0.0945 32 33 34 35 36 37 38 39 40 41 TOTAL Billed 6,499,928 578,140,132 757,268 8,583 0.0894 42 Total Unbilled Rev.(See Instr. 6) -16,930 2,075,521 0 0 0 -0.1226	24	St Lgt-Cust Owned Equip S2	69:	-1,471	13	53,462	-0.0021
27 St Lgt-Security 55 662 32,695 6 110,333 0.0494 28 Nonconforming St Lgt G1 58 5,547 30 1,933 0.0956 29 Rate Refunds-Net 29,404 30 31 Total Street Lights 10,269 970,406 134 76,634 0.0945 32 33 34 35 36 37 38 39 40 40 41 TOTAL Billed 6,499,922 579,140,132 757,265 8,583 0.0894 42 Total Unbilled Rev.(See Instr. 6) -16,930 2,075,521 0 0 0 -0.1226	25	St Lgt-UG Div of Ownership S3	660	61,283	11	60,000	0.0929
28 Nonconforming St Lgt G1 58 5,547 30 1,933 0.0956 29 Rate Refunds-Net 29,404 30	26	St Lgt-Security S4	3,42	325,612	· ·		0.0952
28 Nonconforming St Lgt G1 58 5,547 30 1,933 0.0956 29 Rate Refunds-Net 29,404 30	27	St Lgt-Security S5	662	32,695	6	110,333	0.0494
29 Rate Refunds-Net 29,404 290 290 290,406 290 290,406 290 290 290,406 290 290,406 290 290,406 290 290,406 290 290,406 290 290 290,406 290 290 290 290 290 290 290 290 290 290	28	Nonconforming St Lgt G1	51		30		0.0956
30							
31 Total Street Lights 10,269 970,406 134 76,634 0,0945 32	30						
32			10,269	970,406	134	76.634	0.0945
33	32						
34							
35	_						
36 37 38 38 39 39 40 40 41 TOTAL Billed 6,499,928 579,140,132 757,269 8,583 0,0891 42 Total Unbilled Rev.(See Instr. 6) -16,930 2,075,521 0 0 0 -0,1226	_				-		
37 38 39 40 40 41 TOTAL Billed 6,499,928 579,140,132 757,269 8,583 0.0891 42 Total Unbilled Rev.(See Instr. 6) -16,930 2,075,521 0 0 0 -0,1226				-	-		
38 39 40 40 41 TOTAL Billed 6,499,928 579,140,132 757,269 8,583 0,0891 42 Total Unbilled Rev.(See Instr. 6) -16,930 2,075,521 0 0 0 -0,1226	_						<u> </u>
39 40	_		· · · · · · · · · · · · · · · · · · ·	-			
40 41 TOTAL Billed 6,499,928 579,140,132 757,269 8,583 0,0891 42 Total Unbilled Rev.(See Instr. 6) -16,930 2,075,521 0 0 -0,1226		<u> </u>	<u> </u>				
41 TOTAL Billed 6,499,928 579,140,132 757,269 8,583 0,0891 42 Total Unbilled Rev.(See Instr. 6) -16,930 2,075,521 0 0 -0,1226					-		
42 Total Unbilled Rev.(See Instr. 6) -16,930 2,075,521 0 0 -0,1226	L 40			ļ			
42 Total Unbilled Rev.(See Instr. 6) -16,930 2,075,521 0 0 -0,1226	41	!			757,269	8,583	0,0891
43 TOTAL 6,482,998 581,215,653 757,269 8,561 0,0897					q	0	-0,1226
	43	TOTAL	6,482,99	581,215,653	757,269	8,561	0,0897

		rating unit. The sai	retiability of designa me as LU service e	Longer. The available ated unit. xcapt that "intermedia	lity and reliability of ate-term" means
Name of Company or Public Authority	Statistical	FERC Rate	Average	Actual Det	mand (MW)
(Footnote Affiliations)	cation	Tariff Number	Demand (MW)		Average Monthly CP Demand (f)
assachusetts Bay Transit Authority	RQ	(0)	(u)	(6)	(1)
festern Mass Electric	os				
Ingham Electric	OS		<u></u>		,
oston Edison	os			-	
	<u> </u>			<u> </u>	
					
					1
	ļ				
Subtotal RQ				0 0	0
Subtotal non-RQ				0 0	0
Total				0 0	
	(Footnote Affiliations) (a) assachusetts Bay Transit Authority /estern Mass Electric Ingham Ingham Electric Ingham Ing	(Footnote Affiliations) (a) (b) assachusetts Bay Transit Authority RQ restern Mass Electric OS Ingham Electric OS OS OS OS Subtotal RQ Subtotal non-RQ	(Footnote Affiliations) (a) (b) (c) assachusetts Bay Transit Authority (estern Mass Electric OS Ingham Electric OS	(Footnote Affiliations) (a) (b) (c) (d) assachusetts Bay Transit Authority RQ festern Mass Electric OS oston Edison Classification (b) (c) (d) RQ OS Subtotal RQ Subtotal non-RQ	(Foolnote Affiliations) (a) (b) (c) assachusetts Bay Transit Authority RQ restern Mass Electric OS oston Edison OS Sublotal RQ (Foolnote Affiliations) Classification Cation Tariff Number (c) Monthly Billing Demand (MW) (d) (e) Average Monthly NCP Demand (e) OS Solution Edison OS OS OS OS OS OS OS OS OS O

This Report Is:
(1) X An Original
(2) A Resubmission

SALES FOR RESALE (Account 447)

Date of Report (Mo, Da, Yr)

Year/Period of Report

End of

2016/Q4

Name of Respondent

Massachusetts Electric Company

Name of Respondent	1 (4)	is Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report	
Massachusetts Electric Compa	any (2)		11	End of	- 1
	SALES	FOR RESALE (Account 447)	(Continued)		
non-firm service regardless of the service in a footnote. AD - for Out-of-period adjusyears. Provide an explanat 4. Group requirements RQ in column (a). The remaining "Total" in column (a) as the 5. In Column (c), identify the which service, as identified 6. For requirements RQ sa average monthly billing demonthly coincident peak (Column in column (f). For metered hourly (60-minute integration) in which the suffection and demand not solumn (g) the B. Report demand charges out-of-period adjustments, the total charge shown on the column (g) the Last -line of the schedulatine 23. The "Subtotal 401, line 23.	this category only for the of the Length of the cont of the Length of the cont stment. Use this code for the in a footnote for each sales together and reporns sales may then be listed to the ERC Rate Schedule of in column (b), is provided ales and any type of-service, and in column (d), the argument in column (d), the argument in column (d), the argument in a polier's system reaches it stated on a megawatt base megawatt hours shown of in column (j). Explain in a bills rendered to the purch through (k) must be subtotle. The "Subtotal - RQ" at I - Non-RQ" amount in column (i)	se services which cannot be ract and service from design any accounting adjustments adjustments. It them starting at line numbered in any order. Enter "Subter Report subtotals and total or Tariff Number. On separation of the color of the c	placed in the above-definated units of Less than or sor "true-ups" for service or one. After listing all RQ otal-Non-RQ" in column (all for columns (9) through (all Lines, List all FERC rates imposed on a monthly (cant peak (NCP) demand in and (f). Monthly NCP deat is the metered demand of the amount shown in columns (all of any other types of the amount shown in columns (RQ grouping (see instructed reported as Requirements Sales	ne year. Describe the nate provided in prior reporting sales, enter "Subtotal - la) after this Listing. Ente k) te schedules or tariffs unto Longer) basis, enter the column (e), and the average in the hour (60-minute) (f) must be in megawatt charges, including the hour (60-minute) (f). Report in column (i). Report in column (ii). Report in column (iii) and then totaled outs Sales For Resale on feather the sales for Resales for	RQ* r der e irage
. 1		DELECTION OF			-
MegaWatt Hours	Demand Charges	REVENUE Energy Charges	Other Charges	Total (\$)	Line
Sold	(\$) (h)	(\$) (i)	(\$)	(h+l+j)	No.
(g) 100	(h) 7.795		<u>(j)</u>	(k)	
2,486	1.183			7,795	-
2,460		210,442		210,442	
717		22,868		22,868	
		60,845		60,845	
·	_				5
					6
				4	7
					8
				<u>-</u> -	9
					10
					11
					12
					13
					14
	2		iğ.	- 	334
100	7,795	0	0	7,795	

3,486

3,586

7,795

294,155

294,155

0

294,155

301,950

Name	e of Respondent	This Report Is:	Date of Report	Year/Period of Report
Mass	sachusetts Electric Company	(1) X An Original	(Mo, Da, Yr)	End of 2016/Q4
		(2) A Resubmission	11	
		TRIC OPERATION AND MA		
If the	amount for previous year is not derived from	n previously reported figur	es, explain in footnote.	
Line	Account	A 19 St.	Amount for Current Year	Amount for Previous Year
No.	(a)		(b)	(c)
1	1. POWER PRODUCTION EXPENSES			
2	A. Steam Power Generation		THE RESERVE THE PARTY AND ADDRESS.	BOTH SECTION SECTION SECTION
_	Operation	100160 - 61 - 123	The second second second	O SIGNAL
4	(500) Operation Supervision and Engineering			14,446
	(501) Fuel			
_	(502) Steam Expenses	-		- X15
	(503) Steam from Other Sources	The same of the sa		
	(Less) (504) Steam Transferred-Cr.			
	(505) Electric Expenses			
	(506) Miscellaneous Steam Power Expenses			
11	(507) Rents			
_	(509) Allowances			
_	TOTAL Operation (Enter Total of Lines 4 thru 12)		14,446
	Maintenance			17,478
_	(510) Maintenance Supervision and Engineering			
	(511) Maintenance of Structures			
	(512) Maintenance of Boiler Plant			
	(513) Maintenance of Electric Plant			
	(514) Maintenance of Miscellaneous Steam Plan	- 042/042		
	TOTAL Maintenance (Enter Total of Lines 15 thm			
	TOTAL Power Production Expenses-Steam Pow			24.445
	B. Nuclear Power Generation	er (Entil 1 of lines 13 a 20)	AND THE RESIDENCE OF STREET	14,446
	Operation			
	(517) Operation Supervision and Engineering			AND DESCRIPTIONS
	(518) Fuel			
	(519) Coolants and Water			- 1
	(520) Steam Expenses			
28				
_	(521) Steam from Other Sources (Less) (522) Steam Transferred-Cr.			
	(523) Electric Expenses			
	(524) Miscellaneous Nuclear Power Expenses			
				
_	TOTAL Operation (Enter Total of lines 24 thru 32	2)		
	Maintenance	7		
	(528) Maintenance Supervision and Engineering		A STATE OF THE POST OF THE POS	STATE OF THE PARTY
	(529) Maintenance of Structures			
	(530) Maintenance of Reactor Plant Equipment			
	(531) Maintenance of Electric Plant	197		
	(532) Maintenance of Miscellaneous Nuclear Pla	and the same of th		
	TOTAL Maintenance (Enter Total of lines 35 thr.			
	TOTAL Power Production Expenses-Nuc. Power			
	C. Hydraulic Power Generation	(Entritutimes 33 & 40)	The state of the s	
	Operation			
	(535) Operation Supervision and Engineering	**		
	(536) Water for Power			
$\overline{}$	(537) Hydraulic Expenses			
	(538) Electric Expenses (539) Miscellaneous Hydraulic Power Generation	Evennene		
	(540) Rents	1 rvha1362		
	TOTAL Operation (Enter Total of Lines 44 thru 4	6)		
	C. Hydraulic Power Generation (Continued)	3)		
-	Maintenance			
			All specific and the second	- B - B - B
	(541) Mainentance Supervision and Engineering			- ASS 110 A
54		-1		477
	(543) Maintenance of Reservoirs, Dams, and Wa	alerways		
	(544) Maintenance of Electric Plant			
	(545) Maintenance of Miscellaneous Hydraulic P			
	TOTAL Maintenance (Enter Total of lines 53 thru			
28	TOTAL Power Production Expenses-Hydraulic P	ower (tot of lines 50 & 58)		

Name	of Respondent	This Report is:	Date of Report	Year/Period of Report
Mass	achusetts Electric Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	End of 2016/Q4
	ELECTRIC	OPERATION AND MAINTENANCE	EXPENSES (Continued)	
If the	amount for previous year is not derived from			
Line	Account		Amount for Current Year	Amount for Previous Year
No.	(a)	•	(b)	(c)
60	D. Other Power Generation			
$\overline{}$	Operation			
_	(546) Operation Supervision and Engineering	· · · · · · · · · · · · · · · · · · ·		261
	(547) Fuel		<u> </u>	
	(548) Generation Expenses (549) Miscellaneous Other Power Generation Exp	nenses	<u>-</u>	
_	(550) Rents	penaea	21,6	566
	TOTAL Operation (Enter Total of lines 62 thru 66	3)	92,9	
	Maintenance			THE BOOK SON TO SERVE OF THE PARTY OF THE PA
69	(551) Maintenance Supervision and Engineering			
70	(552) Maintenance of Structures			
71	(553) Maintenance of Generating and Electric Pla			
72	(554) Maintenance of Miscellaneous Other Powe			
73	TOTAL Maintenance (Enter Total of lines 69 thru TOTAL Power Production Expenses-Other Power		92,9	927
	E. Other Power Supply Expenses	Enter for or or a 737	E STATE OF THE STA	TO STATE OF STREET
	(555) Purchased Power		616,311,2	236 994,954,193
	(556) System Control and Load Dispatching			
	(557) Other Expenses			
	TOTAL Other Power Supply Exp (Enter Total of I		616,311,2	
_	TOTAL Power Production Expenses (Total of line	es 21, 41, 59, 74 & 79)	616,404,1	163 994,968,639
	2. TRANSMISSION EXPENSES			
$\overline{}$	Operation		333,	130 271,499
83	(560) Operation Supervision and Engineering		Maria Ma	130 27 11 130 E
	(561.1) Load Dispatch-Reliability			220 1,548
	(561.2) Load Dispatch-Monitor and Operate Tran	nsmission System	193,	305 244,946
87	(561.3) Load Dispatch-Transmission Service and			
88	(561.4) Scheduling, System Control and Dispate		14,371,	
89	(561.5) Reliability, Planning and Standards Deve	elopment	142,	911 128,990
90	(561.6) Transmission Service Studies			
91	(561.7) Generation Interconnection Studies			
	(561.8) Reliability, Planning and Standards Devel (562) Station Expenses	alopment Services	139,	711 867,992
	(563) Overhead Lines Expenses		697,	
-	(564) Underground Lines Expenses			736 30,007
$\overline{}$	(565) Transmission of Electricity by Others		428,858,	
97		 	1,502,	
	(567) Rents			542 13,945
99	TOTAL Operation (Enter Total of lines 83 thru 9	98)	446,289,	231 437,978,460
	Maintenance			100 007
	(568) Maintenance Supervision and Engineering	<u>. </u>	147,	000 168,687
	(569) Maintenance of Structures (569.1) Maintenance of Computer Hardware			
	(569.2) Maintenance of Computer Naroware			3,538
_	(569.3) Maintenance of Communication Equipme	ent	7,	.062 17,435
	(569.4) Maintenance of Miscellaneous Regional			803 132,643
107			420,	.750 565,621
	(571) Maintenance of Overhead Lines		119,	
	(572) Maintenance of Underground Lines			5,953
	(573) Maintenance of Miscellaneous Transmissi		162,	
	TOTAL Maintenance (Total of lines 101 thru 110		911,	
112	TOTAL Transmission Expenses (Total of lines 9	e and 111)	447,200,	,013,e04,U44

1	of Respondent achusetts Electric Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4
		C OPERATION AND MAINTEN		
	amount for previous year is not derived fro	om previously reported figure	s, explain in footnote.	
Line	Account		Amount for Current Year	Amount for Previous Year
No.	(a)		(b)	(c)
_	3. REGIONAL MARKET EXPENSES			
_	Operation			
	(575.1) Operation Supervision	te - at		
	(575.2) Day-Ahead and Real-Time Market Facilitation			
	(575.3) Transmission Rights Market Facilitation (575.4) Capacity Market Facilitation			
	(575.5) Ancillary Services Market Facilitation			
	(575.8) Market Monitoring and Compilance			
	(575.7) Market Facilitation, Monitoring and Corr	pliance Services	130,	985 90,527
	(575.8) Rents			
123	Total Operation (Lines 115 thru 122)		130,	985 90,527
	Maintenance			
	(576.1) Maintenance of Structures and Improve	ments		NAME OF THE PARTY
	(576.2) Maintenance of Computer Hardware			
	(576.3) Maintenance of Computer Software	-		
	(576.4) Maintenance of Communication Equipm (576.5) Maintenance of Miscellaneous Market (
	Total Maintenance (Lines 125 thru 129)	perauon Fiant		
	TOTAL Regional Transmission and Market Op	Exons (Total 123 and 130)	130,	985 90,527
	4. DISTRIBUTION EXPENSES	Engris (10tal 120 and 100)	Marile Shall and	300
-	Operation			
134	(580) Operation Supervision and Engineering		11,909	665 8,583,859
	(581) Load Dispatching		6,560,	
$\overline{}$	(582) Station Expenses		5,188	
137	3 /		7,519	
	(584) Underground Line Expenses		744,	
	(585) Street Lighting and Signal System Expen (586) Meter Expenses	ses	311.	
	(587) Customer Installations Expenses		6,759	,205 7,938,756 ,558 1,420,285
	(588) Miscellaneous Expenses		28,912	
-	(589) Rents		890	
144	TOTAL Operation (Enter Total of lines 134 thr.	143)	69.379	.861 70,278,109
145				
	(590) Maintenance Supervision and Engineering	9		809 671,138
_	(591) Maintenance of Structures			,731 684,953
	(592) Maintenance of Station Equipment (593) Maintenance of Overhead Lines		4,108	
	(594) Maintenance of Underground Lines		76,750 8,557	
	(595) Maintenance of Line Transformers			,838 1,547,250
	(596) Maintenance of Street Lighting and Signa	al Systems	3,024	
$\overline{}$	(597) Maintenance of Meters			,340 222,825
	(598) Maintenance of Miscellaneous Distribution	n Plant	2,865	
_	TOTAL Maintenance (Total of lines 146 thru 15	and the same of th	97,763	,871 82,180,899
	TOTAL Distribution Expenses (Total of lines 14	l4 and 155)	167,143	.732 152,459,008
	5. CUSTOMER ACCOUNTS EXPENSES			
	Operation (COA) Superation	1150	4 200	244 949
	(901) Supervision (902) Meter Reading Expenses		1,990 4,517	
	(903) Customer Records and Collection Exper	ses	26,200	
	(904) Uncollectible Accounts		51,899	
-	(905) Miscellaneous Customer Accounts Expe	nses	2.502	
164	TOTAL Customer Accounts Expenses (Total o	f lines 159 thru 163)	87,110	

	a or Respondent achusetts Electric Company	(1) X Ar	n Original	(Mo, Da, Yr)	End	of 2016/Q4
WESS			Resubmission	EXPENSES (Continued)		
If the	amount for previous year is not derived from					
Line	Account	in proviosory	, reperted right oo, on	Amount for Current Year		Amount for Previous Year
No.	(a)			Gurrent Year (b)		(c)
165	6. CUSTOMER SERVICE AND INFORMATION	AL EXPENSE	s			
_	Operation				100 M	TO THE REAL PROPERTY.
	(907) Supervision				,037	140,353
	(908) Customer Assistance Expenses (909) Informational and Instructional Expenses			247,867 7,018		268,437,888 6,281,445
	(910) Miscellaneous Customer Service and Infor	mational Expe	enses	1,218		525,589
	TOTAL Customer Service and Information Expe			256,142		275,385,275
	7. SALES EXPENSES	,				
	Operation			THE PARTY LAND TO SERVE	Sept Mary	国在地区里到在地区 的
	(911) Supervision				,374	312 526,013
	(912) Demonstrating and Selling Expenses (913) Advertising Expenses			1,156	,076 018	947,140
	(916) Miscellaneous Sales Expenses				.010	547,140
	TOTAL Sales Expenses (Enter Total of lines 174	4 thru 177)		2,222	,468	1,473,465
	8. ADMINISTRATIVE AND GENERAL EXPENS				E Care	A STATE OF THE STATE OF
	Operation				THE NAME OF THE PERSON OF THE	
	(920) Administrative and General Salaries			44,998		39,466,686
	(921) Office Supplies and Expenses	od Coodit		46,402	,172	42,272,295
	(Less) (922) Administrative Expenses Transferre (923) Outside Services Employed	sa-Creak		11,838	750	18,221,052
	(924) Property Insurance			49,744	_	51,151,858
	(925) Injuries and Damages			12,091		9,648,781
	(926) Employee Pensions and Benefits			66,626	,133	56,313,920
	(927) Franchise Requirements			e 050	004	0.510.474
	(928) Regulatory Commission Expenses (929) (Less) Duplicate Charges-Cr.			6,656	,921	6,516,174
	(930.1) General Advertising Expenses			51	.009	34,138
	(930.2) Miscellaneous General Expenses			12,331	_	15,107,958
	(931) Rents			42,834		34,635,868
	TOTAL Operation (Enter Total of lines 181 thru	193)		293,575	.275	273,368,730
	Maintenance			4 425	opel	4 202 204
	(935) Maintenance of General Plant TOTAL Administrative & General Expenses (Total	tal of lines 104	1 and 108)			1,262,804 274,831,534
	TOTAL Elec Op and Maint Expns (Total 80,112,			1,871,065		2,239,805,097

	-16	45 t. A.				
	of Respondent achusetts Electric Company		An Original	Date of R (Mo, Da,	eport Year/I (r) End o	Period of Report 2016/Q4
14855	actiosetts Electric Company	, , , , , , , , , , , , , , , , , , ,	A Resubmission	11	E160 0	
		PURCH (Ind	ASED POWER (Accuding power exchang	ount 555) Jes)		
debit 2. Ea acror	aport all power purchases made during the s and credits for energy, capacity, etc.) are nter the name of the seller or other party in nyms. Explain in a footnote any ownership column (b), enter a Statistical Classificati	nd any settle n an exchan p interest or	ments for imbalant ge transaction in co affiliation the respo	ced exchanges. olumn (a). Do not ondent has with the	abbreviate or truncat seller.	e the name or use
RQ - supp	for requirements service. Requirements : lier includes projects load for this service i e same as, or second only to, the supplier	service is se In its system	ervice which the sup resource planning	pplier plans to prov j). In addition, the	ide on an ongoing ba	asis (i.e., the
econ ener which	for long-term firm service. "Long-term" mo omic reasons and is intended to remain re gy from third parties to maintain deliveries in meets the definition of RQ service. For ed as the earliest date that either buyer or	eliable even of LF service all transaction	under adverse con ce). This category on identified as LF,	nditions (e.g., the s should not be used provide in a footno	upplier must attempt I for long-term firm se	to buy emergency ervice firm service
	or intermediate-term firm service. The sar	me as LF se	ervice expect that "i	intermediate-term"	means longer than o	ne year but less
	for short-term service. Use this category or less.	for all firm s	ervices, where the	duration of each pa	eriod of commitment	for service is one
	for long-term service from a designated g ce, aside from transmission constraints, n					ty and reliability of
	or intermediate-term service from a desiger than one year but less than five years.	nated gener	ating unit. The sar	me as LU service e	xpect that "intermedi	ate-term* means
longe EX -		egory for tra				
EX - and : OS - non-	er than one year but less than five years. For exchanges of electricity. Use this cat	egory for tre s. for those se e contract a	insactions involving	g a balancing of de	bits and credits for ea above-defined catego	nergy, capacity, etc. ories, such as all
EX - and : OS - non- of the	For exchanges of electricity. Use this cat any settlements for imbalanced exchange for other service. Use this category only firm service regardless of the Length of the service in a footnote for each adjustment	egory for tra s. for those se e contract a it.	rvices which canno	g a balancing of de of be placed in the signated units of L	bits and credits for el above-defined catego ess than one year. I	nergy, capacity, etc. ories, such as all describe the nature
EX - and : OS - non- of the	For exchanges of electricity. Use this cat any settlements for imbalanced exchange for other service. Use this category only firm service regardless of the Length of the service in a footnote for each adjustment Name of Company or Public Authority	egory for tra s. for those se e contract a it. Statistical Classifi-	rvices which canno nd service from de FERC Rate Schedule or	g a balancing of de of the placed in the signated units of L Average Monthly Billing	bits and credits for enabove-defined categoriess than one year. E	nergy, capacity, etc. pries, such as all pescribe the nature mand (MW)
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Name	of Respondent	This Rep		Date of Re		Year/P	eriod of Report
Mass	achusetts Electric Company		An Original A Resubmission	(Mo, Da, Y	τ)	End of	2016/Q4
			IASED POWER (Account of the control			<u> </u>	
debit 2. Et acroi	eport all power purchases made during the s and credits for energy, capacity, etc.) an nter the name of the seller or other party in nyms. Explain in a footnote any ownership column (b), enter a Statistical Classification	year. Also d any settle an exchan interest or	o report exchanges o ments for imbalance ge transaction in colo affiliation the respon	f electricity (i.e., t d exchanges. umn (a). Do not a dent has with the	abbreviate seller.	or truncate	the name or use
supp	for requirements service. Requirements s lier includes projects load for this service in e same as, or second only to, the supplier	n its system	resource planning).	In addition, the r	de on an o eliability of	ngoing ba requireme	sis (i.e., the ant service must
econ ener which	for long-term firm service. "Long-term" me omic reasons and is intended to remain re gy from third parties to maintain deliveries h meets the definition of RQ service. For a ed as the earliest date that either buyer or	llable even of LF service Ill transaction	under adverse condi ce). This category sh on identified as LF, p	tions (e.g., the su lould not be used rovide in a footno	pplier mus for long-te	t attempt t rm firm se	o buy emergency rvice firm service
	or intermediate-term firm service. The san five years.	ne as LF se	ervice expect that "int	ermediate-term" (neans long	jer than or	ne year but less
	for short-term service. Use this category for less.	or all firm s	ervices, where the du	ration of each pe	riad of con	nmitment f	or service is one
	for long-term service from a designated ge ce, aside from transmission constraints, m						y and reliability of
	for intermediate-term service from a designer than one year but less than five years.	nated gener	ating unit. The same	as LU service e	spect that "	intermedia	ate-term" means
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	e service in a footnote for each adjustment						
Line	Name of Company or Public Authority	Statistical	FERC Rate	Average			mand (MW)
No.	(Footnote Affiliations) (a)	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d)	Aver Monthly No	CP Demand	Average I Monthly CP Demand (f)
1	GPT Jaclen - 42597	LU LU	(5)	_ \~/	,,	-,	,
2	Erving industries 47704	LU			 		_
	Stafford Solar 47281	LU			†		
4	Swansea Mall 47281	LU		-			
5	H&V 47699	LU	-	-	1		
<u> </u>		LU					· · · · · · · · · · · · · · · · · · ·
	Brockton Walmart 47455	LU					
-	Plainville Gaming 47486	LÜ			 		
	Seekonk Walmart 47530	LU	· -	-			
	Zorena LLC 47959	LU			 		,
11		LU			<u> </u>		- ·
12	Bellingham Plaza 47955	LU		 -	 		
	Quabbin Wire 47836-47837	LU			1		
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	Total						

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IVIGSS	20 idaetia Electric Company		A Resubmission	11	2,400	
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debit 2. El acroi	eport all power purchases made during the s and credits for energy, capacity, etc.) an enter the name of the seller or other party layers. Explain in a footnote any ownershi column (b), enter a Statistical Classificat	nd any settle in an exchan p interest or	ments for imbalange transaction in c affiliation the resp	ced exchanges. column (a). Do not condent has with the	abbreviate or truncat e seller.	e the name or use
RQ - supp	for requirements service. Requirements lier includes projects load for this service e same as, or second only to, the supplie	service is se in its system	ervice which the su resource planning	upplier plans to prov g). In addition, the	vide on an ongoing ba	asis (i.e., the
econ energ which	for long-term firm service. "Long-term" momic reasons and is intended to remain now from third parties to maintain deliveries in meets the definition of RQ service. For ed as the earliest date that either buyer or	eliable even s of LF servic all transactio	under adverse co ce). This category on identified as LF	nditions (e.g., the s should not be used , provide in a footn	upplier must attempt d for long-term firm se	to buy emergency ervice firm service
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Name of Respondent (1) [X] An Original Massachusetts Electric Company PUC-NASED POWER (Account 555) (Including power exchanges) 1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a bidebits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges. 2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller. 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the sen RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement be the same as, or second only to, the supplier's service to its own ultimate consumers. LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupt economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to be energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of defined as the earliest date that either buyer or seller can unilaterally get out of the contract. IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but has the earliest date that either buyer or seller can unilaterally get out of the contract. LU - for intermediate-term service from a designated generating unit. "Long-term" means five years or longer. The availability are rolled from transmission constraints, must match the availabili	the name or use ervice as follows: is (i.e., the nt service must upted for buy emergency vice firm service a of the contract e year but less
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Classific Constitute Pilling Avenue	`
No. (Footnote Affiliations) Cation Tariff Number Demand (MW) Monthly NCP Demand Mo	Average Monthly CP Demand
(a) (b) (c) (d) (e)	(f)
1 LP ATHOL - 950 LU	,
2 Wilson Holdings LLC - 16188 LU	
3 Cascade Diamond - 1122 LU	
4 MM Lowell Landfill - 954 LU	
5 Attleboro Landfill - 953 LU	
6 Majilite PV - 16234 LU	
7 Plainville QF - 2462 LU	
8 Dudley Hydro - 970 LU	-
9 MWRA Cosgrove Asset 1062 LU	
10 MWRA Oakdale - 857 LU	
11 Quarry Energy - 16331 LU	
12 Varaian Semiconductor - 42495 LU	
13 Smith College - 43736 LU	
14 WRTA - 44023 LU	
Total	

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Mass	of Respondent achusetts Electric Company		ort Is: An Original A Resubmission	Date of Re (Mo. Da, Y	GA I	sr/Period of Report 1 of2016/Q4
			ASED POWER (Accouding power exchange	ount 555)		
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Massachusetts Electric Company AD - for out-of-period adjustment. Use the	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	66461614
AD - for out-of-period adjustment. Use th	DI IRCHASED DOMED/Account 555)	17	End of
D - for out-of-period adjustment. Use th	PURCHASED POWER(Account 555) (Including power exchanges)	(Continued)	
•	is code for any accounting adjustment	s or "true-ups" for service	provided in prior reporting
ears. Provide an explanation in a footno	te for each adjustment.		
l. In column (c), identify the FERC Rate \$	Schedule Number or Tariff, or, for non-	FERC jurisdictional sellers	s, include an appropriate
lesignation for the contract. On separate			
dentified in column (b), is provided.			
 For requirements RQ purchases and a he monthly average billing demand in co 			
ne moniny average billing demand in co average monthly coincident peak (CP) de			
NCP demand is the maximum metered he			
luring the hour (60-minute integration) in			
nust be in megawatts. Footnote any dem	and not stated on a megawatt basis ar	nd explain.	
Report in column (g) the megawatthou			
avilah hada baulanas recelued and deliver	ed, used as the basis for settlement. D	o not report net exchange	\
7. Report demand charges in column (j),	energy charges in column (k), and the	total of any other types o	f charges, Including
 Report demand charges in column (j), out-of-period adjustments, in column (l). I 	energy charges in column (k), and the Explain in a footnote all components of	total of any other types of the amount shown in colu	f charges, Including ımn (I). Report in column (m
7. Report demand charges in column (j),	energy charges in column (k), and the Explain in a footnote all components of is settlement by the respondent. For p	e total of any other types o f the amount shown in colu power exchanges, report in	f charges, including ımn (I). Report in column (m ı column (m) the settlement
7. Report demand charges in column (j), but-of-period adjustments, in column (l). I he total charge shown on bills received amount for the net receipt of anergy. If modude credits or charges other than increase.	energy charges in column (k), and the Explain in a footnote all components of is settlement by the respondent. For pa iore energy was delivered than receive emental generation expenses, or (2) ex	e total of any other types of the amount shown in colu tower exchanges, report in ed, enter a negative amount	f charges, including umn (I). Report in column (m I column (m) the settlement nt. If the settlement amount
7. Report demand charges in column (j), but-of-period adjustments, in column (l). If the total charge shown on bills received a amount for the net receipt of energy. If modude credits or charges other than increagreement, provide an explanatory footnote.	energy charges in column (k), and the Explain in a footnote all components of is settlement by the respondent. For p iore energy was delivered than receive emental generation expenses, or (2) ex ote.	e total of any other types of the amount shown in colu- tower exchanges, report in ed, enter a negative amount excludes certain credits or	f charges, Including umn (I). Report in column (m column (m) the settlement nt. If the settlement amount charges covered by the
7. Report demand charges in column (j), but-of-period adjustments, in column (l). I he total charge shown on bills received a amount for the net receipt of energy. If modude credits or charges other than increagreement, provide an explanatory footnot. 3. The data in column (g) through (m) mu	energy charges in column (k), and the Explain in a footnote all components of is settlement by the respondent. For p fore energy was delivered than receive emental generation expenses, or (2) exote. ust be totalled on the last line of the sci	e total of any other types of the amount shown in colu- cower exchanges, report in ed, enter a negative amount xcludes certain credits or thedule. The total amount	f charges, Including umn (I). Report in column (m) I column (m) the settlement It. If the settlement amount charges covered by the in column (g) must be
7. Report demand charges in column (j), but-of-period adjustments, in column (l). If the total charge shown on bills received a amount for the net receipt of energy. If modude credits or charges other than increagreement, provide an explanatory footnote.	energy charges in column (k), and the Explain in a footnote all components of is settlement by the respondent. For pa iore energy was delivered than receive emental generation expenses, or (2) exote. ust be totalled on the last line of the solution. The total amount in column (h) missing expenses.	e total of any other types of the amount shown in colu- cower exchanges, report in ed, enter a negative amount excludes certain credits or chedule. The total amount just be reported as Exchan	f charges, Including Imm (I). Report in column (π) I column (m) the settlement It. If the settlement amount charges covered by the in column (g) must be

MegaWatt Hours	POWER E	XCHANGES		COST/SETTLEME	NT OF POWER		Line
Purchased	MegaWatt Hours Received	MegaWatt Hours Delivered	Demand Charges (\$)	Energy Charges (\$) (k)	Other Charges (\$)	Total (j+k+l) of Settlement (\$)	No.
(9)	(h)	(1)	8		(i)	(m <u>)</u>	
2,031,975				160,700,525		160,700,525	1
553,847	\$3			33,057,429		33,057,429	2
1,836,922				102,666,600		102,666,600	3
330,465				19,501,550		19,501,550	4
1,165,216				84,597,544	_	84,597,544	5
671,977	'		112	66,702,619		66,702,619	6
59,048				5,711,329		5,711,329	7
111,875	i			6,496,054		6,496,054	В
34,290	1			1,528,183		1,528,183	9
_		П		93,210,659	39,083,928	132,294,587	10
665	3			18,437	-	18,437	11

1,094

1,064 1,022,240

572,311,328

1,094

1,064

1,022,240

616,311,236

43,999,908

12

13

14

6,804,738

42

55

Name of Respondent Massachusetts Electric Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2016/Q4
	PURCHASED POWER(Account 555) (((Including power exchanges))	Continued)	

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

- 4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
- 5. For requirements RQ purchases and any type of service involving demand charges imposed on a monnthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- 6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
- 7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
- 8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
- 9. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours	POWER E	XCHANGES		COST/SETTLEME	NT OF POWER		Line
Purchased (g)	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (I)	Demand Charges (\$) (j)	Eпergy Charges (\$) (k)	Other Charges (\$) (I)	Total (j+k+l) of Settlement (\$) (m)	No
22				1,254		1,254	H
147				10,018		10,018	ŀ
				10,795		10,795	
609			•	17,841	-	17,841	
995				23,822		23,822	
275				6,060		6,060	
9				175		175	
-				5		5	
18				346		346	
37				938		938	1
77				1,923		1,923	3
96				4,051	·	4,051	
29				537		537	7
127				2,772		2,772	2
6,804,738				572,311,328	43,999,908	616,311,236	

Name of Respondent Massachusetts Electric Company	This Report is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2016/Q4
	PURCHASED POWER(Account 555) (Co (Including power exchanges)	ontinued)	

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

- 4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
- 5. For requirements RQ purchases and any type of service involving demand charges imposed on a mounthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- 6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
- 7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
- 8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.

9. Footnote entries as required and provide explanations following all required data.

MegaWalt Hours	POWER E	XCHANGES		COST/SETTLEME	NT OF POWER	m	Line
Purchased (g)	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (I)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (I)	Total (j+k+l) of Settlement (\$) (m)	No.
129				3,672		3,672	
18				430		430	П
50				657		657	1
46		70		1,126		1,126	
11		99		300		300	
72				2,080	-	2,080	
45				1,351		1,351	
21				463		463	1
63				1,926		1,926	•
10				341	<u> </u>	341	1
1,683				52,641		52,641	1
							1
314				7,631		7,631	1
127,518				11,257,588		11,257,588	1
			16				
6,804,738	7			572,311,328	43,999,908	616,311,236	8

Name of Respondent Massachusetts Electric Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4
	PURCHASED POWER (Account 555) (Including power exchanges)	(Continued)	

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

- 4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
- 5. For requirements RQ purchases and any type of service involving demand charges imposed on a monnthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- 6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do πot report net exchange.
- 7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
- 8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
- 9. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours	POWER E	XCHANGES		COST/SETTLEME	NT OF POWER		Lin
Purchased (g)	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (I)	Total (j+k+l) of Settlement (\$) (m)	No
463				11,888		11,888	
27				518		518	4
1,501				40,483		40,483	
			· · · · -	-2,779		-2,779	
360				10,604		10,604	1
18	-			697		697	
16,078				476,421		476,421	
362				10,278	<u>-</u>	10,278	
2,762		-		87,381		87,381	
7,971				259,324		259,324	4
2,307				57,772		57,772	2
				54		54	,
824				20,545		20,545	1
				7		7	<u>'</u>
6,804,738				572,311,328	43,999,906	616,311,236	8

Name of Respondent Massachusetts Electric Company	This Report is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2016/Q4
F	URCHASED POWER(Account 555) (C (Including power exchanges)	Continued)	
AD - for out-of-period adjustment. Use this coopears. Provide an explanation in a footnote for		or "true-ups" for service p	provided in prior reporting

- 4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
- 5. For requirements RQ purchases and any type of service involving demand charges imposed on a monnthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Foolnote any demand not stated on a megawatt basis and explain.
- 6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
- 7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
- 8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
- 9. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours	POWER B	XCHANGEŞ		COST/SETTLEME	NT OF POWER		Line
Purchased (g)	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (I)	Total (j+k+l) of Settlement (\$) (m)	No.
				-5,313,120		-5,313,120	
11				258		258	
9,122				1,036,132	15	1,036,132	3
-165,868				-11,011,205	4,915,980	-6,095,225	4
					_		5
							В
							7
		_					8
							9
							10
							11
							12
							13
							14
6,804,738				572,311,328	43,999,908	616,311,236	1

Name	of Respondent	This Report is:	Date of Report	Year/Period of R	eport						
Mass	achusetts Electric Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)		6/Q4						
	TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456.1) (Including transactions referred to as "wheeling")										
Report all transmission of electricity, i.e., wheeling, provided for other electric utilities, cooperatives, other public authorities,											
quali	fying facilities, non-traditional utility supplier	rs and ultimate customers for the qu	ıarter.	45	ШЭН						
2. U	se a separate line of data for each distinct t	lype of transmission service involvir	ig the entities listed in co	olumn (a), (b) and (c).						
3. R	eport in column (a) the company or public a	authority that paid for the transmissi	on service. Report in co	lumn (b) the comp	any or						
publi	c authority that the energy was received fro	m and in column (c) the company of	r public authority that th	e energy was deliv	ered to.						
Provi	de the full name of each company or public	authority. Do not abbreviate or tru	ncate name or use acro	nyms. Explain in a	footnote						
any (ownership interest in or affiliation the respon	ndent has with the entities listed in t	columns (a), (b) or (c)		F. M						
t. III	column (d) enter a Statistical Classification - Firm Network Service for Others, FNS - F	code based on the original contrac	tual terms and condition	s of the service as	tollows:						
Tran:	smission Service, OLF - Other Long-Term f	Firm Transmission Service, SFP - S	hort-Term Firm Point to	mı rımı Pollit to Pu Point Transmission	PITE						
Rese	rvation, NF - non-firm transmission service	, OS - Other Transmission Service	and AD - Out-of-Period	Adiustments. Use ti	nis code						
for a	ny accounting adjustments or "true-ups" for	service provided in prior reporting ;	periods. Provide an expl	anation in a footnot	te for						
each	adjustment. See General Instruction for de	finitions of codes.									
		32	54								
ine	Payment By	Energy Received From	Energy De		Statistical						
No.	(Company of Public Authority) (Footnote Affiliation)	(Company of Public Authority) (Footnote Affiliation)	(Company of Professional Controls of Professional Control C		Classifi- cation						
	(a)	(b)	(0		(d)						
1											
2											
3		<u> </u>									
4											
5			·								
6											
7	···	<u> </u>									
8				·							
9	-				***						
10											
11		· .									
12		<u></u>									
13		 .									
14			<u> </u>								
15 16											
		" "									
17 18		· · · · · · · · · · · · · · · · · · ·									
19											
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21											
22			-								
23	-										
24											
25		···									
26	· · · · · · · · · · · · · · · · · · ·										
27											
28											
29											
30											
31		<u> </u>									
32											
33				里							
	TOTAL										

Name	of Respondent	inis i	Report is: X An Original	Dale of Report (Mo, Da, Yr)	Year/Period of R	
Massa	chusetts Electric Company	(1) (2)	An Original A Resubmission	(INIU, Da, 11)	End of	<u>6/Q4</u>
	TRANŞMI		OF ELECTRICITY FOR OTHE transactions referred to as 'whe	RS (Account 456.1)	!	
	port all transmission of electricity, i.e., whe	eling, p	provided for other electric uti	litles, cooperatives, other	er public authorities	i,
qualif	ying facilities, non-traditional utility suppliers	s and i	ultimate customers for the qu	uarter.	oluma (a) (b) and (, l
2. Us	e a separate line of data for each distinct ty port in column (a) the company or public at	pe of the	transmission service involvir v that paid for the transmissi	ig the entities listed in C on service - Report in co	otumn (a), (o) and (dumn (b) the comp	any or
ouhlic	port in column (a) the company or public at authority that the energy was received fror	n and	y diat paid for the transmissi in column (c) the company c	or public authority that the	e energy was deliv	ered to.
Provid	ie the full name of each company or public	author	rity. Do not abbreviate or tru	incate name or use acro	nyms. Explain in a	footnote
any o	wnership interest in or affiliation the respon	dent h	as with the entities listed in a	columns (a), (b) or (c)		
4. In c	column (d) enter a Statistical Classification	code b	pased on the original contract	tual terms and condition	ns of the service as	tollows:
FNO ·	Firm Network Service for Others, FNS - Fi mission Service, OLF - Other Long-Term F	rm Nê	twork i ransmission Service enemission Service, SED - S	ror Sen, LFM - "LONG-16 hort-Term Firm Point to	ena ruan romi, io Pi Point Transmission	, I
irans Rosoi	vation, NF - non-firm transmission service,	OS - (Other Transmission Service	and AD - Out-of-Period	Adjustments, Use t	his code
for an	y accounting adjustments or "true-ups" for	servic	provided in prior reporting	periods. Provide an exp	lanation in a footno	te for
	adjustment. See General Instruction for def					
					U	Classasiani
ine	Payment By (Company of Public Authority)	10	Energy Received From Company of Public Authority)		elivered To hublic Authority)	Statistical Classifi-
No.	(Footnote Affiliation)	''	(Footnote Affiliation)	(Footnote	Affiliation)	cation
	(a)		(b)	(C)	(d)
34						
- 1						
	i i					
- 1						
- 1						
				2		
ĺ						
1	1			4		
				1		
	1					
						1
	1					
				:		
	1					
	TOTAL	-01				

Name of Respo	ndent	This Report Is:		Date of Report	Year/Period of Repor	
Massachusetts	Electric Company	(1) X An Original (2) A Resubmis		(Mo, Da, Yr) //	End of2016/Q4	
	TRAN	SMISSION OF ELECTRICITY F (Including transactions re	OR OTHERS (According	unt 456)(Continued)	!	
designations to the contract. The contract is contract. Report in coreported in coreported in core	(e), identify the FERC Rate under which service, as ide eipt and delivery locations or the substation, or other a designation for the substation olumn (h) the number of a lumn (h) must be in megar	e Schedule or Tariff Number, entified in column (d), is proving a single contract path, "pappropriate identification for value, or other appropriate identification, or other appropriate identification. Footnote any demand watts. Footnote any demand megawatthours received and	On separate lines ided. point to point" tran where energy was ntification for wher that is specified in not stated on a m	s, list all FERC rate s smission service. In received as specifie e energy was delive the firm transmission	n column (f), report the ed in the contract. In col red as specified in the an service contract. Den	- 11
FERC Rate Schedule of Tariff Number	Point of Receipt (Subsatation or Other Designation)	Point of Delivery (Substation or Other Designation)	Billing Demand (MW)	MegaWatt Hours	FER OF ENERGY MegaWatt Hours Delivered	Line No.
(e)	(f)	(9)	(h)	Received (i)	()	1
				<u> </u>		1
			+			3
						4
	N1				-	5
	<u> </u>		-		-	6
	104		<u> </u>			7
					×	- 8
						9
<u> </u>			1			10
				1		11
		_	-	+	<u> </u>	13
1	·			-		14
		-				15
			1	1		16
						17
						18
						19
	1					20
	<u> </u>					21
	<u> </u>	<u> </u>	+	+ -		23
						24
			30			25
						26
						27
E.						28
						29
		ļ				30
		112	 			31
	<u> </u>		+	1		32
			+	+		- 33
				0	0	q

Name of Respon	ndent		Report Is: [X]An Original		Date of Report (Mo, Da, Yr)	Year/Period of Rep	
Massachusetts	Electric Company	(2)	A Resubmiss	ion	11	End of	
	TRAN	SMISSION OF E	LECTRICITY FO	R OTHERS (Acco	unt 456)(Continued) 19')		
designations to 6. Report recordesignation for (g) report the contract. 7. Report in coreported in col	e), identify the FERC Rate under which service, as ide eight and delivery locations rithe substation, or other adesignation for the substation lumn (h) the number of numn (h) must be in megationann (i) and (j) the total rithes.	e Schedule or entified in colur for all single of appropriate ide tion, or other a negawatts of bi watts. Footnot	Tariff Number, C mn (d), is provid ontract path, "po ntification for wh ppropriate identi illing demand th e any demand r	On separate line ed. ed. pint to point" tran lere energy was ification for whe at is specified in lot stated on a m	s, list all FERC rate s nsmission service. In received as specifie- re energy was deliver the firm transmission	column (f), report the d in the contract. In a red as specified in the n service contract. D	olumn)
FERC Rate	Point of Receipt	Point of D	Nelivenr 1	Billing	TPANSE	ER OF ENERGY	
Schedule of	(Subsatation or Other	(Substation	or Other	Demand	MegaWatt Hours	MegaWatt Hours	Line No.
Tariff Number	Designation)	Design:		(MW)	Received (i)	Delivered (j)	140.
(e)	(f)	(g)	<u></u>	(h)	(1)	u)	34
					0	0	

lame of Respondent		This F	Report Is:		Date of Report		Year/Period of Repo	ort
Massachusetts Electric Company	!	1.1	An Original A Resubmiss		(Mo, Da, Yr)		End of 2016/0	14
	TRANSMISSION	(2) OF FI			COUNT (56) (Continu	ed)		
	(Inc	luding	transactions reff	ered to as whe	ccount 456) (Continu eling')	euj		i
i. In column (k) through (n), repositarges related to the billing deminiount of energy transferred. In out of period adjustments. Explaistrage shown on bills rendered to n). Provide a footnote explaining endered. O. The total amounts in columns surposes only on Page 401, Lines 1. Footnote entries and provide	and reported in column (m), pro n in a footnote a the entity Liste the nature of the (i) and (j) must a 16 and 17, res	columi vide th ill com d in co le non- be ret pective	n (h). In colunne total revenu ponents of the plumn (a). If no- monetary sett ported as Tran ely.	nn (I), provide es from all of e amount show o monetary se dement, include smission Rec	revenues from encher charges on bills win in column (m). attlement was made ding the amount an	ergy cl s or vo Report e, ente id type	harges related to the luchers rendered, inc t in column (n) the to or zero (11011) in col of energy or service	cluding tal umn
D					ICITY FOR OTHERS			
Demand Charges (\$)	Energ	y Chan (\$)	ges	(Othe	r Charges)		Total Revenues (\$)	Line No.
(k) =		(1)			(\$) (m)		(k+l+m) (n)	140.
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Name of Respondent	(1) X An Original	(Mo, Da, Yr)	= 2016/O4	
Massachusetts Electric Company	(2) A Resubmis		End of2016/Q4	.
· · · · · · · · · · · · · · · · · · ·	TRANSMISSION OF ELECTRICITY F	OR OTHERS (Account 456) (Continu	ied)	
9. In column (k) through (n), report charges related to the billing dema amount of energy transferred. In cout of period adjustments. Explain charge shown on bills rendered to (n). Provide a footnote explaining rendered. 10. The total amounts in columns purposes only on Page 401, Lines 11. Footnote entries and provide explaining the columns of the	and reported in column (h). In column (m), provide the total reven- in a footnote all components of the the entity Listed in column (a). If rethe nature of the non-monetary set (i) and (j) must be reported as Trante and 17, respectively.	mn (I), provide revenues from enues from all other charges on bill e amount shown in column (m), no monetary settlement was maditlement, including the amount an insmission Received and Transm	ergy charges related to the is or vouchers rendered, inclu Report in column (n) the total le, enter zero (11011) in colur nd type of energy or service	uding il mn
		ALL OF EL PATRIATE AND ATTICE		
- 15:		ON OF ELECTRICITY FOR OTHERS		Line
Demand Charges	Energy Charges (\$)	(Other Charges) (\$)	Total Revenues (\$) (k+l+m)	No.
(\$) (k)	(1)	(m)	(n)	
				34
a		0		0
		1	1	(1)

	or Respondent achusetts Electric Company	(1) X An Original (Mo, Da, Yr) 1pany (2) A Resubmission / /			End of 2016/Q4				
	, -	· ' 🗀	N OF ELECTRI	CITY BY IS					
z. Use	Report in Column (a) the Transmission Owner receiving revenue for the transmission of electricity by the ISO/RTO. Use a separate line of data for each distinct type of transmission service involving the entities listed in Column (a). In Column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO – Firm								
Networ	rk Service for Others, FNS – Firm Network Transform Firm Transmission Service, SFP – Short-Te	mission Servic rm Firm Point	e for Self, LFP - -to-Point Transn	– Long-Ten nission Res	m Firm Poi ervation, N	nt-to-Point Tra F – Non-Firm	nsmission Transmiss	Service, OLF - Other ion Service, OS -	
Other 1	Transmission Service and AD- Out-of-Period Adju	istments. Us	e this code for a	ny accounti	ng adjustm	ents or "true-u	ips" for sei	vice provided in prior	
	ng periods. Provide an explanation in a footnote plumn (c) identify the FERC Rate Schedule or tar							nations under which	
service	a, as identified in column (b) was provided.								
	olumn (d) report the revenue amounts as shown on the column (e) the total revenues distributed to								
Line	Payment Received by	and directly liber	• ,		e Schedule	Total Revenue	e by Rate	Total Revenue	
No.	(Transmission Owner Name) (a)		Classification (b)	or Tariff (c	Number	Schedule or (d)		(e)	
1	A RESPONDENCE AND COMPANY				,	(-/			
2									
3		277.4							
5	AND PROPERTY AND ADDRESS OF THE PROPERTY OF TH	-							
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25 26				<u> </u>					
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38						-			
39					<u>:</u>				
40	TOTAL				11/2 3				
12					7681			- TAXE	

Name of Respondent This Report Is: Date of Report (1) [X] An Original (Mo, Da, Yr)		Date of Report		iod of Report				
Mass	sachusetts Electric Company		(2) A	Resubmission		11	End of _	2016/Q4
		TRANSI	MISSION OF noluding trans	ELECTRICITY actions referred	BY OTHERS (Account 565)	<u></u>	_ · · · · · · · · · · · · · · · · · · ·
authorized	aport all transmission, i.e. who prities, qualifying facilities, an column (a) report each compeviate if necessary, but do not included in the column (b) enter a Statistical Firm Network Transmission Service, and OS - Other Transmission, and OS - Other Transmission of the column (c) and (d) the aport in column (e), (f) and (g) and charges and in column (for charges on bills or voucher ponents of the amount shown	eeling or electrical others for the pany or public a set truncate name e additional color reported. Classification of Service for Service, SFP - Service, SFP - Service, set total megaward) expenses as a nergy charges rendered to te	icity provided quarter. Suthority that le or use acritumns as ne code based elf, LFP - Los nort-Term Fit See General att hours recashown on bit les related to the responder.	t provided transcription. Explained and definite or voucher on the amount of the amoun	ectric utilities, insmission servin in a footnot port all comparatual Point-to-Point Transmisfor definitions livered by the is rendered to of energy transmy out of per	cooperatives, municiples or public authorises or public authorises and condition to Transmission Reservations, of statistical classification of the transmission transmission transmission transmission transmission transmission of the transmission of the transmission of the transmission of the transmission adjustments. Experied.	ull name of the senservations. On NF - Non-Firications. Issues that proceedings of the senservations of the senservations of the senservations of the senservation of	e company, ffiliation with the ovided vice as follows: LF - Other rm Transmission rvice. eport the e total of all otnote all
mon inclu 6. Er 7. Fo	etary settlement was made, eding the amount and type of other "TOTAL" in column (a) as potnote entries and provide each	enter zero in co energy or servi s the last line.	lumn (h). Pr ice rendered lowing all red	ovide a footno l. quired data.	ote explaining	the nature of the n	on-monetary	settlement,
Line No.	Name of Company or Public	Statistical	Magawatt-	Magawatt- hours	Demand	FOR TRANSMISSIC	Other Charges	Total Cost of
	Authority (Footnote Affiliations) (a)	Classification (b)	Received (c)	Delivered (d)	Charges (\$) (e)	Charges (\$) (f)	Charges (\$) (g)	Transmission (\$) (h)
1	ISO New England	FNS					355,194,327	355,194,327
2								
3	New England Power (NEP)	FNS				 -	81,756,527	81,756,527
4								
5	NEP - Facility Credits						-17,249,883	-17,249,883
-6	Other & Burnhamb						8 222 200	b =0.0 -0.0
<u> </u>	Other Adjustments						8,703,593	8,703,593
9	Northeast Utilities	FNS					121 020	404 570
		FNS			1	-	454,072	454,072
11		-				-		
12						+ +		
13						+ +		
14						 		
15						 		
16						 		
,,,								
	TOTAL						428,858,636	428,858,636

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	·
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
	FOOTNOTE DATA		

Schedule Page: 332 Line No.: 1 Column: a Independent System Operator NEw England, Inc. (Regional Transmission Network) Schedule Page: 332 Line No.: 3 Column: a Affiliated Company - Local Network Service Schedule Page: 332 Line No.: 5 Column: a Affiliated Company Line No.: 7 Schedule Page: 332 Column: h Other Adjustments RNS Accrual - 2 Mo Lag 4,365,969 Transmission Refund Accrual release 4,337,624 Total Other Adjustments 8,703,593

Schedule Page: 332 Line No.: 9 Column: a

Northeast Utilities Service Company - Other Transmission Provider of Local Network Service

	a of Respondent achusetts Electric Company	This Repo	rt is: An Original	Date of Report (Mo, Da, Yr)		ear/Period of Report
141422	• •	(2)	A Resubmission	11	=	ind of2016/Q4
	MISCELLAN		IERAL EXPENSES (Accou	int 930.2) (ELECTRIC)		
Line No.		Descri (a	ption			Amount
1	Industry Association Dues				—	(b)
2	Nuclear Power Research Expenses	_				
3	Other Experimental and General Research Expe	90206				451,658
4	Pub & Dist Info to Stkhldrsexpn servicing outst		udling			431,038
5	Oth Expn >=5,000 show purpose, recipient, amo	<u> </u>		···		<u>.</u>
- 6	Hazardous Waste Accruals - Other	ount. Group i	11 ~ \$3,000			2 222 272
7	Corporate Matters/Contracts					3,206,373
8	Nantucket Electric Company Reimbursement ag					88,528
	Meter Data Services	greement		<u> </u>		7,310,093
9	.					918,340
10	Miscellaneous Write Offs and Adjustments Advanced Grid					258,982
11						18,794
12	Utility of Future	_				78,576
13						
14				 .		
15				·		
16			 .			
17						
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19				••		
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_ 33						
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35				<u></u>		
36			<u> </u>	5		
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39	<u></u>					
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41						
42						
43						
44						
45						
46	TOTAL					12,331,344

Nam	e of Respondent	This Report Is:		Date of Report	Year/Perio	d of Report
Mas	sachusetts Electric Company	(1) X An Origin (2) A Resub		(Mo. Da, Yr) / /	End of	2016/Q4
		AND AMORTIZATION (Except amortization		NT (Account 403, 404, ents)	405)	
Reti Plar 2. f com 3. f to c Unid accommet For (a). sele com 4. I	Report in section A for the year the amounts rement Costs (Account 403.1; (d) Amortizate at (Account 405). Report in Section B the rates used to compute the charges and whether any changes has Report all available information called for incolumns (c) through (g) from the complete reass composite depreciation accounting for the composite depreciation accounting for the composite through (a) from the complete report or functional classification, as appropriated in any sub-account used. Foliumn (b) report all depreciable plant balance and the columns (c), (d), and (e) report available in the plant mortality studies are prepared to as accepted as most appropriate for the account and posite depreciation accounting is used, report provisions for depreciation were made dure bottom of section C the amounts and nature	is for: (b) Depreciation of Limited-Term the amortization chains been made in the Section C every fifted port of the preceding otal depreciable places to which a rate coes to which rates a con C the manner in formation for each passist in estimating and in column (g), if port available informating the year in add	tion Expense (According Electric Plant (According Electric El	count 403; (c) Depreciation and (e) and (e) and (e) and (e) and (e) and (e) and (Accounts 404 are sed from the preceding the report year 1971, numerically in column year the bottom of Seg subtotals by functional account or functional es, show in column (e) through an provided by application of the columns (b) through an provided by application of the columns (b) through an provided by application and (e).	Amortization of ad 405). State to a greport year. reporting annual (a) each planction C the type and Classification Left average balanclassification Left) the type morting life of surviving) on this basis	f Other Electric the basis used to tally only changes t subaccount, of plant ons and showing nces, state the disted in column fality curve ving plant. If s.
	A 2			- 11. t		5
Line No.	Functional Classification	mary of Depreciation Depreciation Expense (Account 403)	Depreciation Ch Depreciation Expense for Asset Retirement Costs (Account 403.1)	Amortization of Limited Term Electric Plant	Amortization of Other Electric Nant (Acc 405)	Total
⊢₁	(a) Intangible Plant	(b) 31,428	(c)	(d)	(e)	(f) 31,428
	Steam Production Plant	01/120				31,423
	Nuclear Production Plant		19			l
	Hydraulic Production Plant-Conventional					
	Hydraulic Production Plant-Pumped Storage					
T-6	Other Production Plant	2,329,302				2,329,302
7	Transmission Plant	1,711,843				1,711,843
-	Distribution Plant	122,019,257	11,956			122,031,213
T .	Regional Transmission and Market Operation			· · · · · ·		
10	General Plant	7,782,711				7,762,711
	Common Plant-Electric TOTAL	133,874,541	11,956			133,886,497
		B. Basis for Am	ortization Charges			

Nam	e of Respondent		This Report Is:		Date of Rep	ort	Year/Po	eriod of Report
Mas	sachusetts Electric Compan	ny	(1) X An Original (2) A Resubmission		(Mo, Da, Yr)		End of	
		DEPRECIATIO	ON AND AMORTIZAT	10N OF ELEC	TRIC PLANT (Co	ntinued)		_
	С.	Factors Used in Estima		arges				
Line No.	Account No.	Depreciable Plant Base (In Thousands)	Estimated Avg. Service Life	Net Salvage (Percent)	Applied Depr. rates (Percent)	l Cu	tality Irve /pe f)	Average Remaining Life
12	(a) Production	(b)	(c)	(d)	(e)		<u>) </u>	(g)
<u> </u>	346	47,297				 		
	Transmission	,						<u> </u>
15	350	965						•
16	352	251	55.00	0.14	1.42	S4		30.35
17	353	5,549				R1.5		29.52
18	354	720	60.48	0.14	1.40			31.60
19	355	29,550	40.75	0.87	2.17	S2		26.58
20	356	28,069	50.90	0.81	1.68	S1.5		34.41
21	357	1,034	49.55	0.16	1.81	S5		34.75
22	358	242	41.81	-0.29	-1.04	R4		4.58
23	359	257	61.51	0.02	0.25	S6		14,64
24	Distribution							
	360	28,043						
	361	26,264	58.42	0.85	1.59	R0.5		36,19
27	362	5 8 5,8 6 5	65.36	0.58	1.49	R1.5		38.69
	364	646,104	40.17	1.07	2.34	S2	-	18.63
	365	816,381	40.84	0.86	2.33	L1		19.44
	366	208,623	50.08	0.68	1.88	S4		31.35
	367	651,288	45.29	0.77	2.13	S0.5		34.38
	368	508,533		1.01		S1.5		16.32
	369	239,541		1.47	2.05	52		19.61
	370	138,824			3.39			17.52
	373	95,726	140	1.01	3.99	L2		6.08
	374	729						
	General				(2)	<u> </u>		
	389	4,832						
	390	128,176				L1.5		31.90
—	391	6,622	15.00	<u> </u>	6.67	sq		10.65
	392					<u> </u>		<u> </u>
—	393	745				SQ		0.48
	394	7,150	·		5.59			6.95
	395	4,017		<u> </u>	5.97	SQ		7.68
	396	10		2.10		<u> </u>		
47	397	53,350						3.27
		613		<u> </u>	6.48	SQ		3.32
49	399.1	429		<u> </u>				ļ
_		4 000 044						
50	Total	4,263,819]					

Name of Respondent		This Report is:	Date of Report	Year/Period of Report
		(1) X An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	10	(2) A Resubmission	11	2016/Q4
	F	OOTNOTE DATA		

Schedule Page: 336 Line No.: 50 Column: b
Depreciation base is the average of the beginning and ending balance of gross plant cost
less salvage value.

	of Respondent	This Report is: {1} X An Original	Date of Report (Mo, Da, Yr)	I	eriod of Report
Mass	achusetts Electric Company	(2) A Resubmission	11	End of	
	R	EGULATORY COMMISSION EXPEN	SES		
being 2. R	eport particulars (details) of regulatory comm g amortized) relating to format cases before a eport in columns (b) and (c), only the current red in previous years.	a regulatory body, or cases in whi	ich such a body w	as a party.	_
Line	Description	Assessed by	Expenses	Total	Deferred
No.	(Furnish name of regulatory commission or bod docket or case number and a description of the d	y the Regulatory Commission (b)	of Utility (c)	Expense for Current Year (b) + (c) (d)	in Account 182.3 at Beginning of Year (e)
1	The Commonwealth of Massachusetts				
2	General Assessment, Attorney General				
3	Assessment	1,079,732		1,079,732	
4					
	The Commonwealth of Massachusetts				
_	Storm Assessment	142,586	,	142,586	
7					
	The Commonwealth of Massachusetts				
	Trust Assessment	1,702,336		1,702,336	
10	The Community of Advances in the				
11	The Commonwealth of Massachusetts				
12	General Assessment	3,096,792		3,096,792	
13	Labor & Evenes - One Data Studies		4 245 505	4 045 005	
15	Labor & Expense - Gen Rate Studies		1,815,035	1,815,035	
	Rate Case Expense - Oct 2016 through Sep 202	Notice Code			
	Petition General Increase in Electric Rates	12 (1986)			
	The Commonwealth of Massachusetts				
	DPU 15-155		62,280	62,280	
20			02,200	02,200	· - -
	Expense for Professional Services allocated			·····	
	<u> </u>			,	
23	(cost to relain experts & consultants)		-18,764	-18,764	78,801
24					
25	<u>"</u>				
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43	· · · · · · · · · · · · · · · · · · ·		-		
44					
				39	
48	TOTAL	6,021,446	1,858,551	7,879,997	78,801
ı ~~	1.4.00	2,021,440	1,000,001	1,010,000	10,001

Name of Responde	ent	This I	Report Is:	1 0-	ate of Report	Year/Period of Report	
Massachusetts Ele		(1)	An Original A Resubmission	/	lo, Da, Yr) /	End of	
0.01. /. 1			RY COMMISSION EXP				
4. List in column	(f), (g), and (h) ex				list in column (a) the pantly to income, plant,		٦.
EXPE	ENSES INCURRED	DURING YEAR	·	Α	MORTIZED DURING YE	AR	
CUR	RENTLY CHARGE	D TO	Deferred to	Contra	Amount		Lina
Department	Account No.	Amount	Account 182.3	Account		End of Year	Nα.
(f)	(g)	(h)	(i)	(1)	(k)	(1)	
							- :
Electric	928	1,079,358					
= 14t -							į
Electric	928	142,586					
	+			-			,
Electric	928	1,702,336					
							1
							1
Electric	928	3,096,792					1
Electric	928	1,837,940					1
LIEGITIS	920	UPE,160,1					1
							1
							1
							1
Electric	928	-1,245,607	1,245,607	928	62,280	1,183,327	.1
	 						2
							2
Electric	928	-45,366	575,219	928	25,602	627,419	
							2
		_					2
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		6,568,039	1,820,826	No. of London	88,882	1,810,746	-

Name of Respondent	This Report is:		Year/Period of Report
Massachusetts Electric Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	2016/Q4
	FOOTNOTE DATA		

Schedule Page: 350 Line No.: 16 Column: a
Petition made to the Commonwealth of Massachusetts for a General Increase in Electric Rates. Docket NO. 15-155

Rate Case expense includes preparation and expert services regarding: (1) legal support services; (2) miscellaneous expenses associated with preparing the rate case; (3) the marginal cost distribution study; (4) depreciation study; (5) cost of capital/ROE D.P.U. 15-155 Page 229

Name	of Respondent	This Rep	out les	Date of Report	Year/Period of Report
	echusetts Electric Company	(1) 区	An Original	(Mo, Da, Yr)	End of 2016/Q4
			A Resubmission	11	
4 5			LOPMENT, AND DEMON		
D) pro recipi other:	escribe and show below costs incurred and accepted initiated, continued or concluded during the entiregardless of affiliation.) For any R, D & D is (See definition of research, development, and dicate in column (a) the applicable classification	ne year. Repo work carried v d demonstratio	ort also support given to ot with others, show separate on in Uniform System of A	thers during the year for join by the respondent's cost for	tly-sponsored projects.(Identify
Class	ifications:				
A. El	ectric R, D & D Performed Internally:	E	a. Overhead		
	Seneration		. Underground		\$5_FT
	hydroelectric Recreation fish and wildlife	(3) Olsti (4) Reg	ribution Ional Transmission and M	larket Operation	
ii	Other hydroelectric	(5) Envi	ironment (other than equip	pment)	
	Fossil-fuel steam			ems in excess of \$50,000.)	III
	Internal combustion or gas turbine Nuclear		il Cost incurred ric, R, D & D Performed E	etemally:	1 - 70
e.	Unconventional generation			trical Research Council or th	ne Electric
	Siting and heat rejection	Pow	er Research Institute		5 m 1 m 1
	ransmission				1.0
Line No.	Classification (a)			Description	
1	(a)			(b)	
2		-		.	
3	(6) Other		R, D &D and Related	Activities	
4					
5	-				
6					
7			-		
8	_ :	- 6			
10	· · · · · · · · · · · · · · · · · · ·				
11					
12					
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30		<u> </u>			JI
32					
33			-	<u> </u>	
34	'		 	<u></u>	· · · · · · · · · · · · · · · · · · ·
35	-		<u> </u>		
36					
37					

Name of Respondent This Report Is: Date of Report Year/Period of Report								
lassachusetts Electric Company (1) X An Original (Mo, Da, Yr) (2) A Resultmission (1) I An Original (Mo, Da, Yr) (2) A Resultmission								
RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES								
 Describe and show below costs incurred and according the project initiated, continued or concluded during the recipient regardless of affiliation.) For any R, D & D woolhers (See definition of research, development, and c. Indicate in column (a) the applicable classification. 	year. Report als ork carried with of Jemonstration in	o support given to othe thers, show separately Uniform System of Acc	rs during the year for jointly the respondent's cost for th	-sponsored projects (Identify				
Classifications: A. Electric R, D & D Performed Internally: a. Overhead b. Underground b. Underground c. Internal combustion or gas turbine d. Nuclear e. Unconventional generation f. Siting and heat rejection (2) Transmission A. Overhead b. Underground c. Internal witdlife (4) Regional Transmission and Market Operation (5) Environment (other than equipment) (6) Other (Classify and include Items in excess of \$50,000.) (7) Total Cost Incurred B. Electric, R, D & D Performed Externally: (1) Research Support to the electrical Research Council or the Electric Power Research Institute								
Line Classification No. (a)			Description (b)					
38								

Name of Respondent		This Report is:	Date of Report	Year/Period of Repo	ort
Massachusetts Electric Company		(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	End of2016/Q4	
	RESEARCH, DE	VELOPMENT, AND DEMONSTRAT	1 ' '	d),	
(2) Research Support to	Edison Electric Institute	Teed Merry, rate benjoire from	IOTA TOTAL COMMING	u;	
(3) Research Support to					1
(4) Research Support to					
(5) Total Cost Incurred					
3. Include in column (c) :	all R, D & D items performed I	nternally and in column (d) those Iten	ns performed outside the cor	mpany costing \$50,000 or	more,
briefly describing the spe	cific area of R, D & D (such as	safety, corrosion control, pollution, a	automation, measurement, in	sulation, type of appliance	e, etc.).
D activity.	ou by classifications and indic	ate the number of Items grouped. Ur	nder Other, (A (6) and B (4))	classify items by type of i	R, D&
	e account number charged wit	th expenses during the year or the ac	count to which amounts wer	e capitalized during the v	eac.
listing Account 107, Cons	struction Work in Progress, firs	it. Show in column (f) the amounts re	elated to the account charge	d in column (e)	
5. Show in column (g) th	e total unamortized accumulat	ting of costs of projects. This total m	ust equal the balance in Acc	ount 188, Research,	
Development, and Demo	nstration Expenditures, Outsta	inding at the end of the year.			_
	segregated for R, D &D activi	ities or projects, submit estimates for	columns (c), (d), and (f) with	n such amounts identified	by
"Est."	annels and colored tanking facility	Man			
//. Report separately resi	earch and related testing facili	ties operated by the respondent.			-
Costs incurred internally	Costs Incurred Externally	AMOUNTS CHARGED IN	CURRENT YEAR	Unamortized	I I Ima
Current Year	Current Year	Account	Amount	Accumulation	Line No.
(C)	(d)	(e)	(f)	(g)	1,40.
					1
					2
98,344	353,315	930.2	451,659		3
			· · · · · · · · · · · · · · · · · · ·		4
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	-				21
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	<u></u>	-		· · · · · · · · · · · · · · · · · · ·	23
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					34
			5.1		35
			N		36

Name of Respondent		This Report is:	Date of Report	Year/Period of Report	
Massachusetts Electric Company		(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	End of2016/0	<u> </u>
	1 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	AND THE PARTY OF T	RATION ACTIVITIES (Continu	ed)	
(3) Research Support to (4) Research Support to (5) Total Cost Incurred 3. Include in column (c) briefly describing the spe Group items under \$50,0 D activity. 4. Show in column (e) th listing Account 107, Cons 5. Show in column (g) th Development, and Demo 6. If costs have not beer "Est."	•	safety, corrosion control, polluti te the number of items grouped expenses during the year or the Show in column (f) the amount of costs of projects. This told ding at the end of the year. es or projects, submit estimate	ion, automation, measurement, d. Under Other, (A (6) and B (4) ne account to which amounts with related to the account chargial must equal the balance in Acts for columns (c), (d), and (f) with the substitution of the columns (c), (d), and (f) with the columns (c), (d), and (d), an	insulation, type of applian classify items by type of ere capitalized during the y ed in column (e) count 188, Research,	ce, etc.). R, D & /ear,
0.11.0		AMOUNTS CHARGE	ED IN CURRENT YEAR	Unamortized	li inne
Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year	Account	Amount	Accumulation	Line No.
(c)	(d)	(e)	(f)	(g)	
			1500	1 10 10	37

	sachusetts Electric Company (This Report Is: (1) X An Original (2) A Resubmission	Date of F (Mo, Da,	Vě\	ar/Period of Report d of2016/Q4
		ISTRIBUTION OF SALARIES AN	(27/3%)		
Utility provid	ort below the distribution of total salaries and way Departments, Construction, Plant Removals, ded. In determining this segregation of salarieg substantially correct results may be used.	and Other Accounts, and enter	r such amoun	ts in the appropriat	e lines and columns
Line No.	Classification	Direct Pa Distribu	iyroll lion	Allocation of Payroll charged for Clearing Accounts	Total
	(a)	(b)		(c)	(d)
1	Electric		2.13		
3		LIES SAN			
4	Transmission		1,452,913		
5	Regional Market		1,432,513		
6	Distribution		42,532,167	Elikose isenana	
7	Customer Accounts		14,509,850		STORES OF BUILDING
8	Customer Service and Informational		11,373,186		
9	Sales		1,268,647		
10	Administrative and General		44,998,206		
11			16,134,969		
12			\$ 100 E		
13			180		
14	the state of the s		317,487	ald the American	
15 16			10.051.010	SIDM STREET	
17			40,351,249		
_	TOTAL Maintenance (Total of lines 13 thru 17)		40,568,738		
	Total Operation and Maintenance		40,000,730		
20		100000			
21			1,770,400		
22	Regional Market (Enter Total of Lines 5 and 15)		(0)		
23	Distribution (Enter Total of lines 6 and 16)		82,883,416	TO SERVICE STATE	
24	Customer Accounts (Transcribe from line 7)		14,509,850		
25		om line 8)	11,373,186		
26			1,268,647	A LOTAL POST TONE	
27			44,998,208		AND ESTABLISHED
28			156,803,705	4,705	155,808,410
29 30		***			
31		- Contract of the Contract of	P.		
32			100		
	Other Gas Supply		- 10	N. F.	
34				BUILD BOOK ST	
35			83	No. 10 Sept 1	NEW PROPERTY.
36	Distribution			Market Barrier	
37	Customer Accounts		fin		1 1 1
38		- 1			
39			5977	SEA THE THE PARTY	
40					THE STATE OF THE
41					
42		Christian Christ	PROBLEM TO THE		
43	The state of the s			的对应的对应	10000000000000000000000000000000000000
44		Development()		A PARTY OF THE PAR	
46					
47			- 100		
-			1		CONTRACTOR OF THE PARTY OF THE
	0				

Name	of Respondent	This Report Is:		Date o	f Report		Period of Report
Massachusetts Electric Company		(1) X An Original (2) A Resubmission		(Mo, Da, Yr)		End of2016/Q4	
	DIST	RIBUTION OF SALAR			ieg)		
	5.01	THE					
		•					i
Line	Classification		Direct Payr Distributio	llo	Allocation Payroll charge Clearing Acco	of ed for	Total
No.	(a)		(b)	"'	Cléaring Acco	ounts	(d)
48	Distribution		<u> </u>	1		The same of	ACTION OF THE
	Administrative and General	-		ĺ		EALES!	AND ASSESSED OF
_	TOTAL Maint. (Enter Total of lines 43 thru 49)			1		C. September	
_	Total Operation and Maintenance						
$\overline{}$	Production-Manufactured Gas (Enter Total of line	es 31 and 43)			A SUCCESSION OF THE PARTY OF TH		AND DESCRIPTION OF THE PERSON NAMED IN
_	Production-Natural Gas (Including Expl. and Dev						SEP SEP EN
	Other Gas Supply (Enter Total of lines 33 and 45					からい	
55	Storage, LNG Terminaling and Processing (Total			l	Mezhan Bri		
56	Transmission (Lines 35 and 47)				METER PARTY		
57	Distribution (Lines 36 and 48)		·			Table 1	
58	Customer Accounts (Line 37)		_		DEGRAMA		
59	Customer Service and Informational (Line 38)						
60	Sales (Line 39)				CONTROL OF THE	1994年	S S S S S S S S S S S S S S S S S S S
61	Administrative and General (Lines 40 and 49)				NAME AND ADDRESS OF	THE STATE OF	(2) (2) (2) (2) (3)
62	TOTAL Operation and Maint, (Total of lines 52 ti	hru 61)					
63	Other Utility Departments				•••		
64	Operation and Maintenance						
65	TOTAL All Utility Dept. (Total of lines 28, 62, and	d 64)	15	6,803,705		4,705	156,808,410
66	Utility Plant						
67	Construction (By Utility Departments)					Lawy BA	
68	Electric Plant		7	4,857,542	4,1	070,803	78,928,345
69	Gas Plant						
70	Other (provide details in footnote):						
71	TOTAL Construction (Total of lines 68 thru 70)		7	4,857,542	4,	070,803	78,928,345
	Plant Removal (By Utility Departments)			27(0)28(0)3		(IA-YAMINA)	
73	Electric Plant						
74							
	Other (provide details in footnote):						
	TOTAL Plant Removal (Total of lines 73 thru 75			_	 -		····
77	Other Accounts (Specify, provide details in footr	note):		275,841			275,841
78	Other work in progress (174)	•		279,041			210,041
79							
80	-						
81 82					•		
83	Misc Income Deductions			279,182			279,182
84	MISC IIICOMA Dedections			275,102			
85							
86							-
87				-			
88							
89	-		-				
90							
91						_	
92			-				
93			-				·
94						-	
95	TOTAL Other Accounts			555,023			555,023
96		<u> </u>	23	32,216,270	4,	075,508	236,291,778
<u></u> -			72				
I						i i	

Name of Respondent	This Re	*	Date of Report	Year/Period of Report						
Massachusetts Electric Company	(1) X	An Original A Resubmission	(Mo, Da, Yr)	End of2016/Q4						
		UTILITY PLANT AND EXP								
Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by eccunts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to be respective departments using the common utility plant and explain the basis of allocation used, giving the attocation factors. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated revisions, and amounts allocated to utility departments using the Common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as revided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other uthorization.										
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	FTLE.				····							
	of Respondent	This Report is: (1) X An Original	Date of (Mo, Da	Val I	eriod of Report 2016/Q4							
Mass	achusetts Electric Company	(2) A Resubmission		End of	2010/44							
	AMOUNTS INCLUDED IN ISO/RTO SETTLEMENT STATEMENTS											
1 The	. The respondent shall report below the details called for concerning amounts it recorded in Account 555, Purchase Power, and Account 447, Sales for											
Resal	esale, for items shown on ISO/RTO Settlement Statements. Transactions should be separately netted for each ISO/RTO administered energy market											
for pu	r purposes of determining whether an entity is a net seller or purchaser in a given hour. Net megawatt hours are to be used as the basis for determining neither a net purchase or sale has occurred. In each monthly reporting period, the hourly sale and purchase net amounts are to be aggregated and											
whelf	ter a net purchase or sale has occurred. In each (ately reported in Account 447, Sales for Resale, (monthly reporting period, t	he hourly sale and purcha d Rouge, respectively	ise net amounts are to be	aggregated and							
40bm	may reported in resource (447), collection (100000).	or Account 555, Fulcillase	a rowal, respectively.									
Line	Description of Item(s)	Balance at End of	Balance at End of	Balance at End of	Balance at End of							
Na.	(a)	Quarter 1 (b)	Quarter 2 (c)	Quarter 3 (d)	Year (e)							
1	Energy	,-,	V=/	ζ- /	,_,							
2	Net Purchases (Account 555)	(2,996,058)	(3,989,243)	(6,166,543)	(3,876,429)							
3	Net Sales (Account 447)											
	Transmission Rights											
	Ancillary Services	4,813,269	4,663,042	5,777,181	5,024,479							
	Other Items (list separately)											
7												
8 9												
10												
11	-	-										
12												
13												
14												
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17												
18												
19 20			-									
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41 42												
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48	TOTAL	1,817,211	673,799	(389,362)	1,148,050							

	ne of Respondent ssachusetts Electric Company	(1)	eport is: X An Original		Date of Report (Mo, Da, Yr)	Year/Pe End of	riod of Report 2016/Q4				
		(2)	A Resubmiss		//						
	PURCHASES AND SALES OF ANCILLARY SERVICES Report the amounts for each type of ancillary service shown in column (a) for the year as specified in Order No. 888 and defined in the espondents Open Access Transmission Tariff.										
In c	n columns for usage, report usage-related billing determinant and the unit of measure.										
(1)	1) On line 1 columns (b), (c), (d), (e), (f) and (g) report the amount of ancillary services purchased and sold during the year.										
	2) On line 2 columns (b) (c), (d), (e), (f), and (g) report the amount of reactive supply and voltage control services purchased and sold uring the year.										
	3) On line 3 columns (b) (c), (d), (e), (f), and (g) report the amount of regulation and frequency response services purchased and sold uring the year.										
(4)	On line 4 columns (b), (c), (d), (e), (f), and (g) report t	he amount of	energy imbalance	e services purchas	ed and sold o	luring the year.				
	On lines 5 and 6, columns (b), (c), (chased and sold during the period.	(d), (e), (f), and (g	report the an	nount of operating	g reserve spinning	and supplem	ent services				
	On line 7 columns (b), (c), (d), (e), (year. Include in a footnote and spe					es purchased	or sold during				
		Amount	Purchased for ti	he Vear	Amo	unt Sold for the	Voor				
						Related Billing (
		Usage - Related Billing Determinant Unit of			Usage - I	Unit of	Acteriminant.				
Line No.	Type of Ancillary Service (a)	Number of Units (b)	Measure (c)	Dollars (d)	Number of Units (e)	Measure (f)	Collars (g)				
1	Scheduling, System Control and Dispatch		MWH	13,559,565			-				
2	Reactive Supply and Voltage			3,913,620							
3	Regulation and Frequency Response			-							
4	Energy Imbalance										
5	Operating Reserve - Spinning										
6	Operating Reserve - Supplement										
7	Other			2,804,788	ė.						
8	Total (Lines 1 thru 7)			20,277,973							
	×				**						

Name of Respondent	This Report is:	Date of Report	Year/Period of Report				
	(1) X An Original	(Mo, Da, Yr)					
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4				
FOOTNOTE DATA							

Schedule Page: 398	Line No.: 7	Column: d		
ISO Schedule 5 Nescoe		\$	112,465.48	
Black Start		\$	2,619,834.42	
GIS costs		\$	72,487.75	
		\$	2,804,787.65	

								70-01 D6 XX-3 T		
Name of Respondent				This Report is		Date of	of Report Da, Yr)	Year/Period of Report		
Massachusetts Electric Company						(1010, 6	7a, 11)	End of2	2016/Q4	
	MONTHLY TRANSMISSION SYSTEM PEAK LOAD									
(2) R (3) R (4) R	 (1) Report the monthly peak load on the respondent's transmission system. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system. (2) Report on Column (b) by month the transmission system's peak load. (3) Report on Columns (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b). (4) Report on Columns (e) through (j) by month the system' monthly maximum megawatt load by statistical classifications. See General Instruction for the definition of each statistical classification. 									
NAM	IE OF SYSTEM	1:								
Liп ė No.	Month	Monthly Peak MW - Total	Đay of Monthly Peak	Hour of Monthly Peak	Firm Network Service for Self	Firm Network Service for Others	Long-Term Firm Point-to-point Reservations	Other Long- Term Firm Service	Short-Term Firm Point-to-point Reservation	Other Service
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	ű)
1	January									
2	February				·					
3	March									
4	Total for Quarter 1									
5	April									
6	May						_			
7	June									
8	Total for Quarter 2	Mitten e taxet					-			
9	July	_								
10	August									
11	September									
12	Total for Quarter 3	经 国际 2000	S. Stock							
13	October									
14	November			1						·
15	December									
16	Total for Quarter 4			BUSINES!						
17	Total Year to Date/Year									
	L			1						

Name of Respondent		This Report is: (1) [X] An Origina	al	Date of Report (Mo, Da, Yr)	Year/Period of Report
Massachusetts Electric Company		(2) A Resubn			End of2016/Q4
	·	ELECTRIC E	NERG	YACCOUNT	
Re	port below the information called for concerning	g the disposition of elect	ric ene	ergy generated, purchased, exchanged	and wheeled during the year.
Line	ltem	MegaWatt Hours	Line	Item	MegaWatt Hours
No.	(a)	(b)	No.	(a)	(b)
1	SOURCES OF ENERGY	Kall Heath Sall to S	21	DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Includi	ing 6,482,987
3	Steam		1	Interdepartmental Sales)	
4	Nuclear		23	Requirements Sales for Resale (See	100
5	Hydro-Conventional		<u> </u>	instruction 4, page 311.)	
6	Hydro-Pumped Storage		24	Non-Requirements Sales for Resala ((See 3,486
7	Other		<u> </u>	Instruction 4, page 311.)	
8	Less Energy for Pumping		25	Energy Furnished Without Charge	18
9	Net Generation (Enter Total of lines 3		26	Energy Used by the Company (Electri	ric 34,284
	through 8)			Dept Only, Excluding Station Use)	
10	Purchases	6,804,738	1	Total Energy Losses	283,863
11	Power Exchanges:		28	TOTAL (Enter Total of Lines 22 Throu	ugh 6,804,738
	Received		<u> </u>	27) (MUST EQUAL LINE 20)	
	Delivered]		
14	Net Exchanges (Line 12 minus line 13)]		8
15	Transmission For Other (Wheeling)				
	Received				
_	Delivered		l		
18	Net Transmission for Other (Line 16 minus			0.0	
_	line 17)		ļ	·	
	Transmission By Others Losses		1		Š
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19)	6,804,738	1		
					7
			l	8	
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1	1		ı		
	1				
					5.5
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			1		2
_					

Name of Respondent Massachusetts Electric Company This Report Is: (1) X An Original (Mo, Da, Yr) MONTHLY PEAKS AND OUTPUT 1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system. 2. Report in column (b) by month the system's output in Megawatt hours for each month. 3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales. 4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system. 5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).								
			25					
		6						
NAM	E OF SYSTEM:		William Volume		<u> </u>			
Line			Monthly Non-Requirments Sales for Resale &	MONTHLY PEAK				
No.	Month	Total Monthly Energy	Associated Losses	Megawatt	ts (See Instr. 4)	Day of Month	Hour	
	(a)	(b)	(c)		(d)	(e)	(f)	
29	January	697,840	364		3,450	19	19	
30	February	534,760	378		3,422	14	19	
31	March	508,602	317		3,033	3	19	
32	April	439,379	301		3,003	4	20	
33	May	457,808	274		3,302	. 31	18	
34	June	487,409	243		3,513	29	17	
35	July	659,402	345		4,360	22	18	
36	August	658,180	265		4,541	12	15	
37	September	509,066	243		4,047	9	17	
38	October	464,561	203		2,781	27	19	
39	November	468,099	269		3,024	21	18	
40	December	597,881	384		3,497	16	18	
41	TOTAL	6,482,987	3,586					

Name of Respondent	This Report is:	Date of Report	Year/Period of Report	- 1			
Massachusetts Electric Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) / /	End of2016/Q4	1			
STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)(Continued)							
Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load ispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses, Account Nos. 47 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants esigned for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear team, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined content with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by contoote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units seed for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the poort period and other physical and operating characteristics of plant.							
Plant	Plant	Plant	I	Line			
Name:	Name:	Name:		No.			
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		This Report Is:	Date of Report	Year/Period of Report
Mass	eachusetts Electric Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	End of2016/Q4
	HYDROEL	ECTRIC GENERATING PLANT	STATISTICS (Large Plan	ts)
2. If a a footi 3. If n	rge plants are hydro plants of 10,000 Kw or more into plant is leased, operated under a license from note. If licensed project, give project number, let peak demand for 60 minutes is not available, go group of employees attends more than one general	the Federal Energy Regulatory give that which is available spec	Commission, or operated a ifying period.	
Line No.	item	FERC Licenser Plant Name:	d Project No. 0	FERC Licensed Project No. 0 Plant Name:
-	(a)	1 30776 1 700177 000	(b)	(c)
-				
1	Kind of Plant (Run-of-River or Storage)		12476000114 Feb (44)	600004
2	Plant Construction type (Conventional or Outdoo	r)		
3	Year Originally Constructed			
4	Year Last Unit was Installed			
5	Total installed cap (Gen name plate Rating in M	N)	0.00	0.00
6	Net Peak Demand on Plant-Megawatts (60 minu	les)	0	0
_	Plant Hours Connect to Load		0	0
	Net Plant Capability (in megawatts)		(E) (E) (E) (E)	
9	(a) Under Most Favorable Oper Conditions		0	
10	(b) Under the Most Adverse Oper Conditions		0	
_	Average Number of Employees		0	
_	Net Generation, Exclusive of Plant Use - Kwh		0	0
-	Cost of Plant			
14			0	
15			0	
_	Reservoirs, Dams, and Waterways		0	
17 18			0	
18			0	
20	TOTAL cost (Total of 14 thru 19)		0	
21			0.0000	
_	Production Expenses	15000000	0.0000	0.0000
23			0	0
24		*****	0	
25			0	
26			0	
27			0	
28			0	
29	Maintenance Supervision and Engineering		0	0
30	Maintenance of Structures		0	0
31	Maintenance of Reservoirs, Dams, and Waterw	ays	0	0
32		wall by	0	0
33			0	
34		COLUMN TO THE TOWN THE TOWN TO THE TOWN	0	
35	Expenses per net KWh		0.0000	0.0000

Name of Respondent	This Report Is:	Date of Report	Date of Report Year/Period of Report		
Massachusetts Electric Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) / /	End of2016/Q4	- 1	
HYDROELE	ECTRIC GENERATING PLANT STATISTICS)		
5. The items under Cost of Plant represent accordo not include Purchased Power, System control 6. Report as a separate plant any plant equipped	unts or combinations of accounts prescribed b and Load Dispatching, and Other Expenses o	y the Uniform System of A lassified as "Other Power	Accounts. Production Expe Supply Expenses.*	inses	
· · · · · · · · · · · · · · · · · · ·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		to an order		
FERC Licensed Project No. 0 Plant Name:	FERC Licensed Project No. () Plant Name:	FERC Licensed Proje Plant Name:	ect No. 0	Line No.	
(d)	(e)		<u>(f)</u>		
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Name	of Respondent	This Report is:	Date of Report	Year/Period of Report
	achusetts Electric Company	(1) X An Original	(Mo, Da, Yr)	2016/04
141629	adiastis Electric Company	(2) A Resubmission	11	End of 2016/Q4
	PUMPED S	TORAGE GENERATING PLANT STAT	FISTICS (Large Plants)	
1. La	rge plants and pumped storage plants of 10,000 i	Kw or more of installed capacity (name	plate ratings)	
2. If a	any plant is leased, operating under a license from			int facility, Indicate such facts in
	note. Give project number.		11	
	iet peak demand for 60 minutes is not available, ; I group of employees attends more than one gen-			omplowood protonoble to seek
plant.	a droat or embroses errenne more districtie den	aramid brant, report or into a tre appro	Aimate average number or	employees assignable to each
	e items under Cost of Plant represent accounts o	or combinations of accounts prescribed	by the Uniform System of a	Accounts. Production Expenses
do no	t include Purchased Power System Control and L	oad Dispatching, and Other Expenses	classified as "Other Power	Supply Expenses."
		<u> </u>		
Line No.	llem .		FERC Licensed Pro	ject No.
1441	(a)		Plant Name:	(b)
-	(-7			
1	Type of Plant Construction (Conventional or Outo	door)		
2	Year Originally Constructed	 _		
3	Year Last Unit was Installed			
4	Total Installed cap (Gen name plate Rating in MV	N)		
_	Net Peak Demaind on Plant-Megawatts (60 minu	ites)		
	Plant Hours Connect to Load While Generating			
_	Net Plant Capability (in megawatts)	<u> </u>	C.	
_	Average Number of Employees			
	Generation, Exclusive of Plant Use - Kwh	19		
_	Energy Used for Pumping	<u> </u>		
-	Net Output for Load (line 9 - line 10) - Kwh			
	Cost of Plant			
	Land and Land Rights Structures and Improvements			
14	Reservoirs, Dams, and Waterways			
16	Water Wheels, Turbines, and Generators			 .
	Accessory Electric Equipment		<u> </u>	
18	Miscellaneous Powerplant Equipment		100	<u> </u>
19	Roads, Railroads, and Bridges	·.		
20				
21	Total cost (total 13 thru 20)			
22	Cost per KW of installed cap (line 21 / 4)			
23	Production Expenses			
24	Operation Supervision and Engineering	-		<u> </u>
25	Water for Power			
26	Pumped Storage Expenses			
27	Electric Expenses			
28	Misc Pumped Storage Power generation Expens	ses		ii
29	Rents			
30		·····		
31	Maintenance of Structures			
32	Maintenance of Reservoirs, Dams, and Waterwa	ays		
33	Maintenance of Electric Plant			
34 35	Maintenance of Misc Pumped Storage Plant	4)		<u> </u>
36		4)		
37	Total Production Exp (total 35 and 36)			<u> </u>
38	Expenses per KWh (line 37 / 9)			
-				

Name of Respondent	This Report Is:	Date of Report	Year/Period of Report									
Massachusetts Electric Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) / /	End of 2016/Q4									
PUMPED STOR	AGE GENERATING PLANT STATISTICS	5 (Large Plants) (Continue	id)									
i. Pumping energy (Line 10) is that energy measured as input to the plant for pumping purposes. Include on Line 36 the cost of energy used in pumping into the storage reservoir. When this item cannot be accurately computed leave Lines 36, 37 and 38 blank and describe at the bottom of the schedule the company's principal sources of pumping power, the estimated amounts of energy from each tation or other source that individually provides more than 10 percent of the total energy used for pumping, and production expenses per net MWH as exported herein for each source described. Group together stations and other resources which individually provide less than 10 percent of total pumping mergy. If contracts are made with others to purchase power for pumping, give the supplier contract number, and date of contract.												
FERC Licensed Project No.	RC Licensed Project No.	FERC Licensed Proje	ect No.	Line								
	int Name:	Plant Name:		No.								
(c)	(d)		(e)									
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	e of Respondent sachusetts Electric Company		t is: n Original Resubmission	Date of (Mo, Da	Report Yr)	Year/Period of Report End of 2016/Q4
	G		PLANT STATISTIC			
storaç the Fe	nall generating plants are steam plants of, less the ge plants of less than 10,000 Kw installed capacity aderal Energy Regulatory Commission, or operate project number in footnote.	an 25,000 Kw y (name plate ed as a joint fi	r; internal combustion rating). 2. Design acility, and give a con	n and gas turbine- nate any plant leas	ed from others, op	erated under a license from
Line No.	Name of Plant	Year Orig. Const.	Installed Capacity Name Plate Rating (In MW)	Net Peak Demand MW (60 mln.)	Net Generation Excluding Plant Use	Cost of Plant
	(a)	(b)	(c)	(60,13in.) (a)	(e)	(f)
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vania or respondent	0	(1) X An Original				(Mo, Da, Yr) End of 2016/Q4				
Massachusetts Electric	- *	(2)		A Resubi	mission	1.1	//			
	GENE	RATING	PL	ANT STA	TISTICS (Small Pta	ants) (C	ontinued)			
List plants appropriat	ely under subheadings for st	am, hyd	dro, i	nuclear, ir	itemal combustion	and gas	turbine plants. Fo	r nuc	lear, see Instruction 1	11,
rage 403. 4. If net pe	eak demand for 60 minutes is hydro Internal combustion or	not ava	ilabi	e, give th	e which is available	, specif	ying period. 5. If	any p	plant is equipped with	·
urbine is utilized in a ste	eam turbine regenerative fee	yas iuru water c	cycle	, or for pr	i, report each as a : eheated combustio	separat n air in t	e piant. However, ii a boller, report as oi	rme : ne pla	exnaust neat from the ant.	gas
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Plant Cost (Incl Asset	Operation		F	reduction	Expenses	i	West of Free	$\neg \Box$	Fuel Costs (in cents	Line
Retire. Cosis) Per MW	Exc'l. Fuel		Fuel		Maintenanc	ē	Kind of Fuel		(per Million Btu)	No.
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Name of Respondent				Report	ls:		Date of Report		Ye	Year/Period of Report	
Mass	sachusetts Electric Company		(1) X An Original (2) A Resubmission				(Mo, Da, Yr)		En	d of2016/0	<u> 14</u>
_					MISSION LINE	STATISTICS	-	·			
1. Re	sport information concerning tra	nsmission lines, co	ost of I	lines. ar	nd expenses for	vear. List ea	ıch 1	transmission	line having no	minal voltage of	132
kilovo	its or greater. Report transmiss	sion lines below th	ese vo	ilages i	in group totals o	only for each v	/olta	ige.	•	-	- 1
	ansmission lines include all line		lefinitio	on of tra	ınsmission syst	em plant as g	iver	n in the Unito	rm System of	Accounts. Do no	ot report
	ation costs and expenses on thi eport data by individual lines for		na den	A hu a C	itata commissi						
	clude from this page any transc						21. N	Nonutility Pro	perty.		
	dicate whether the type of supp									r steel poles; (3)) tower;
	underground construction If a t										
	e use of brackets and extra lines inder of the line.	s. Minor portions o	of a tra	insmiss	ion line of a difi	erent type of	CON	struction nee	d not be distin	guished from the	3
	incer or the line. sport in columns (f) and (g) the f	total note miles of	each t	ranemie	sion line Show	v io column (f) the	e note miles	nf line na staic	tures the cost of	i which is
	ted for the line designated; con-										
pole	miles of line on leased or partly	owned structures I	in colu	ımn (g).	In a footnote,	explain the ba					
respe	ect to such structures are includ	ed in the expenses	repor	rted for	the line designa	iled.					
,											
Line	OESIGNATIO	NC NC			VOLTAGE (KY (Indicate when	<u>/)</u>	П	Type of	LENGTH	(Pole mites) case of ound lines cuit mites)	Number
No.					other than		- [Supporting	undergn report cir	ound lines cuit miles)	Of
					60 cycle, 3 ph		⊣		On Structure	On Structures of Another	Circuits
	From (a)	To (b)			Operating (c)	Designed		Structure	of Line Designated	l rivie	
		(0)				(d)	-	(e)	(f)	(g)	(h)
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	Various				69,00			rarious	21.69	!	٥
	Various Various				46.00 34.50		.00 .50		26.82		
_	Various			-	23.00		.00		5.52 687,21		
_	Various	less than 23			23.00		.00		277.28		
	All Lines	1622 HBH 23			20.00		<u>~</u>		2/1.20	1 -	
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Massachusetts Electric Company Trils Report Tr														
pole mites of the 8. Designate any give name of less which the respon arrangement and expenses of the I other party is an 9. Designate any determined. Spe	to be miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g) b. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of Lease, and amount of rent for year. For any transmission line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the irrangement and giving particulars (details) of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the Line, and how the expenses borne by the respondent are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company. Designate any transmission line leased to another company and give name of Lessee, date and terms of lease, annual rent for year, and how letermined. Specify whether lessee is an associated company. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year. COST OF LINE (Include in Column (j) Land, EXPENSES, EXCEPT DEPRECIATION AND TAXES													
Size of Conductor		E (Include in Colum and cleaning right-o		EXPE	NSES, EXCEPT DE	PRECIATION AND	TAXES							
and Material	Land (j)	Construction and Other Costs (k)	Total Cost (I)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	Line No.						
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				703,394	119,940	44,542	867,876	$\overline{}$						
	964,523	58,359,140	59,323,663					7						
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	964,52	3 58,359,140	59,323,663	703,394	119,940	44,542	867,876	22						

	of Respondent		This Report (1) X An	is: Original		Date o	of Report Da, Yr)	Year/Period of	
Mass	achusetts Electric Company			Resubmission	,	11	,e,,	End of 20	016/Q4
	<u> </u>		TRANSMISSI	ON LINES A	DOED DURI	NG YEAR	· · · · · · · · · · · · · · · · · · ·	25	
1. Re	port below the information of	alled for conce	ming Transm	nission lines	added or a	altered du	ring the year. It	is not necessa	ry to report
minor	revisions of lines.		- *						
2. Pr	ovide separate subheadings	for overhead a	nd under- gr	ound consti	ruction and	show ea	ch transmission	line separately.	If actual
costs	of competed construction as	re not readily av	railable for re	porting colu	umns (I) to	(o), it is p	ermissible to rep	ort in these col	lumns the
Line	UNE DES	IGNATION		Line Length	SUPPO	DRTING S	TRUCTURE	CIRCUITS PER	* STRUCTUR
No.	From	То		in Miles	Тур	e	Average Number per	Present	Ultimate
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	tespondent		This Ro	eport Is: { An Original		Date of Repor	1	ar/Period of Repo	
Massachu	selts Electric Com	_	(2)	A Resubmissi		(Mo, Da, Yr)	Enc	of 2016/Q4	-
					D DURING YEAR		-		
Trails, in (3. If desig	column (I) with ap	r, if estimated am propriate footnot from operating valeristic.	e, and costs o	of Underground	d Conduit in co	lumn (m).			d
	CONDUCTO	ORS		-		LINE CO	ost		Lin
Size	Specification		Voltage KV	Land and	Poles, Towers	Conductors	Asset	Total	Line No
(h)	(i)	Configuration and Spacing (j)	(Operating) (k)	Land Rights (I)	and Fixtures (m)	and Devices (n)	Retire, Costs (c)	(p)	
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Mareachusatte Flactric Company		(1) X An Original (Mo, Da		(Mo, Da, Yr)	End of 2016/Q4				
Massachusetts Electric Company		(2)	A Resubmission	11					
			SUBSTATIONS						
2. Si 3. Si to fur 4. In atten	eport below the information called for conceubstations which serve only one industrial or ubstations with capacities of Less than 10 M nctional character, but the number of such sidicate in column (b) the functional characterided or unattended. At the end of the page, nn (f).	r stree IVa ex ubstat r of ea	et raitway customer shouk scept those serving custor tions must be shown. ach substation, designatin	i not be listed below. ners with energy for resale g whether transmission or	, may be grouped	hether			
ine	Name and Location of Substation		Character of	Substation	VOLTAGE (In MVa)				
No.	(a)		: (b)	Primary (c)	/ Secondary (d)	Tertiary (e)			
1	Adams 21		DIST-Unattended		3.00 13.80	(=)			
2	Ames Street 911		TRANS- Unattende	ed 11:	2.00 14.40				
	Amesbury 5		DIST-Unattend		3.00 4.10	_ = 454			
	Andover 3		DIST-Unattended		1.40 4.10				
5	Andover 3		DIST-Unattended		3.00 13.80	- 11 111			
6	Atlantic 4		DIST-Unattended		3,80 4,10	_			
7	Avon Unit 68		DIST-Unattended		3.80 4.16	96			
8	Balch Street 72		DIST-Unattended		3.00 13.80				
9	Bancroft Street 3		DIST-Unattended		3.80 4.16				
10	Bancroft Street 3		DIST-Unatlended		3,20 4.10				
11	Bates 115		DIST-Unattended		2.00 14.40	11/27			
12	Beach Road 7		DIST-Unattended		3.00 13.20				
13	Belmont 98		TRANS-Unattende		5.00 13.80	a will t			
14	Severly 12		DIST-Unattended		3.00 4.16				
15	Blossom Street 5		DIST-Unattended		4.40 4.10				
16	Boston Road 58		DIST-Unattended		3.00 13.20				
	Boulevard 77		DIST-Unattended		3.00 13.80				
	Bridge 6		DIST-Unattended	(*	3.80 4.10				
	Brooks Street 13		DIST-Unattended		3.80 4.10				
	Brown Street 1		DIST-Unattended		3.00 13.80				
	Burill 2		DIST-Unattended		3.80 4.10				
22	Byfield 34		DIST-Unattended		3.00 2.40				
23	Cambridge Street 4		DIST-Unattended		3.80 4.18	1			
24	Central Street Unit 67		DIST-Unattended		3.80 4.16				
25			DIST-Unattended		3.80 4.16				
26	Charlemont 7		DIST-Unattended		8.32 2.40				
27	Chartley Pond 8		TRAN-Unattended		3.00 13.20				
28	Chelmsford 9		DIST-Unattended		3.00 4.10				
_	Clara Street 6		DIST-Unattended		3.00 2.40				
	Codding Ave 64		DIST-Unattended		3.00 4.10	_			
	Concord Road 24		DIST-Unattended		3.00 13.20	-			
	Concord Road 24		DIST-Unattended		3.00 13.20				
33	Court Street Unit 69		DIST-Unattended		3.80 4.36				
_	Crocker Pond 3424		DIST-Unattended		3.90 13.80	4			
⊢—	Dale Street 55		DIST-Unattended		3.00 13.20				
	Danvers Road 69		DIST-Unattended		3.00 4.16	 			
37			TRANS-Unattende		3.00 13.80				
	Division Street Unit 64		DIST-Unattended		3.80 4.16				
	Dupont 91		TRANS- Unattend		5.00 13.80	 			
40	<u> </u>		DIST-Unattended		3.00 13.20				

Name	of Respondent	This Report is	51	Date of Report	Year/Period of Report	
Mass	achusetts Electric Company	(1) XAn (Original esubmission	(Mo, Da, Yr) / /	End of 2	016/Q4
		1,512.7	SUBSTATIONS			
2, Si 3, Si to fur 4, In atten	eport below the information called for conceubstations which serve only one industrial or ubstations with capacities of Less than 10 Monctional character, but the number of such sidicate in column (b) the functional characterided or unattended. At the end of the page, nn (f).	ming substati r street railway IVa except the ubstations mu r of each subs	ons of the responden y customer should no use serving customen ust be shown. station, designating w	it be listed below. s with energy for resale, hether transmission or o	may be grouped	hether
Line				-1-11-	VOLTAGE (In MV	
No.	Name and Location of Substation (a)		Character of Sub (b)	Primary (c)	Secondary (d)	Tertiary (e)
1	East Boxford 33		DIST-Unattended	23	.00 13.20	
2	East Bradford 65		DIST-Unattended	23	.00 13.80	
3	East Bridgewater 797		TRANS-Unattended	115	.00 13.80	
4	East Holbrook 2		DIST-Unattended	23	.00 13.80	
5	East Holbrook 2	<u> </u>	DIST-Unattended	115	.00 23.00	
6	East Weymouth 9		DIST-Unattended	23	.00 13.80	
7	Easton 92		TRANS-Unattended	112	.00 14.40	
8	Everett 37		DIST-Unattended	23	.00 4.10	
9	Faraday Street 11		DIST- Unattend	13	.20 4.10	
10	Fayette 3		DIST-Unattended	13	.80 4.10	
11	Field Street 1		DIST-Unattended	13	.80 2.40	
12	Five Corners 527		DIST-Unattended	115	.00 23.00	13.80
13	Florence Jct 9		DIST-Unattended	115	.00 13.80	
14	Forest Street 2		DIST-Unattended	23	.00 4.10	
15	Foxboro 1 3431	-	DIST-Unattended	22	.90 13.80	
16	Foxboro 2 3432		DIST-Unattended	23	.00 13.80	
17	Franklin 341		DIST-Unattended	23	.00 13.80	
18	Franklin 341		DIST-Unattended	23	.00 13.80	
19	Gloucester 24		DIST-Unattended	23	.00 4.10	
20	Gloucester 24		DiST-Unattended	34	.50 4.16	
21	Gorton-Quincy 81		DIST-Unattended	23	.00 4.10	
22	Grafton Street 9		DIST-Unattended	10	.80 4.10	
23	Granite 12		DIST-Unattended	1;	.80 4.10	
24	Halhaway 106		DIST-Unattended	2:	.00 13.80	
25	Hillside 66		DIST-Unattended	2:	.00 13.80	
26	Holbrook 10		DIST-Unattended	2:	.00 13.80	
27	Honeywell Bull		DIST-Unattended	2:	.00 13.80	1
28	Hoover Street 21		DIST-Unattended	2:	.00 13.20	
29	Hudson 7		DIST-Unattended	1:	.80 4.10	
30	Humphrey 1	8 8	DIST-Unattended	1:	.80 4.10	57633
31	Kent 13		DIST-Unattended	1:	3.80 4.10	
32	King Street Unit 18		DIST-Unattended	1:	.80 4.30	3
33	Lashaway 525		DIST-Unattended	2:	13.80)
34	Lawrence 1		DIST-Unattended	2:	90 13.80)
35	Lawrence 1		DIST-Unattended	2:	0.00 13.80)
	Lawrence 2		DIST-Unattended	1:	1.80 4.10	
37			DIST-Unattended	1;	1.80 4.10	
38	Lenox Depot 1103	DIST-Unattended		2	13.80	
_	Lightolier		DtST-Unattended	1:	0.80	7
	Lincoln Plaza 15		DIST-Unattended	1:	3.20 4.10	

Name	of Respondent	This Report is:	1-11	Date of Report	Year/Period of Report		
Mass	achusetts Electric Company	(1) X An Oi (2) A Res	rigina l submission	(Mo, Da, Yr)		End of 2016/Q4	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. , , 🗀	UBSTATIONS		<u> </u>		
2. Si 3. Si to fur 4. In atten	eport below the information called for conceubstations which serve only one industrial or ubstations with capacities of Less than 10 M netional character, but the number of such sidicate in column (b) the functional character ded or unattended. At the end of the page, nn (f).	r street railway IVa except thos ubstations mus r of each subst	customer should no se serving customer at be shown. ation, designating w	at be listed below. Is with energy for resale Thether transmission or	, ma distr	ibution and w	nether
ine No.	Name and Location of Substation		Character of Sub			OLTAGE (In MV	,
144.	(a)		(b)	Primar (c)	y	Secondary (d)	Tertiary (e)
1	Lincoln Street Unit 60		DIST-Unattended		3.80	4.36	17
2	Litchfield St 207		DIST-Unattended	11	5.00	14.40	
3	Lynn 21		DIST-Unattended	2	3.00	4.36	
4	Malden 5		DIST-Unattended	2	3.00	4.16	
5	Manchester 23		DIST-Unattended	2	3.00	2.40	
6	Maplewood 16		DIST-Unattended	2	3.00	4.10	
7	Meadowbrook 16		DIST-Unattended	2	3.00	13.20	
8	Medford 9		DIST-Unattended	2	3.00	4.00	
9	Melrosa 4		DIST-Unattended	2	3.00	4.10	10
10	Melcalf Square 96		DIST-Unattended	2	3.00	13.60	·
11	Methuen 5	j.	DIST-Unattended	2	3.00	4.10	
12	Methuen 5		DIST-Unattended	2	3,50	13.80	4.16
13	Mill Street 912	17 5	DIST-Unattended	11	0.00	14.40	
14	Millibrook Street 12		DIST-Unattended	1	3.20	4.10	
15	Nahant 79		DIST-Unattended	1	3.80	2.40	
16	Newbury 60		DIST-Unattended	2	3.00	13.20	
17	Newburyport 36		DIST-Unattended	2	2.90	13.20	
18	Norman Street 6		DIST-Unattended	2	3.00	8.00	
19	North Abington 99		DIST-Unattended	11	0.00	14.40	
20	North Andover 7		DIST-Unattended	2	3.00	4.10	
21	North Andover Jct 71		DIST-Unattended	2	3,00	13.20	
22	North Beverly 18		DIST-Unattended	2	3.00	4.10	
23	North Beverty 18		DIST-Unattended	2	3.00	13,80	
24	North Cheimsford 2	i	DIST-Unattended	≥ 2	3.00	13,20	
25	North Haverhill 48		DIST-Unattended	2	3.00	13.20	
26	North Lawrence 6		DIST-Unattended	1	3,80	4,10	
27	North Lawrence 6		DIST-Unattended	2	3.00	13.20	
28	North Sciluate Unit 65		DIST-Unattended	1	3.80	4.33	_
29	North Weymouth 6		DIST-Unattended	2	3.00	13.80	
30	Norton 4		DIST-Unattended	2	3.00	2.40	
31	Norton 4		DIST-Unattended	2	3.00	13,80	
32	Norwell 96		DIST-Unattended	11	5,00	13.80	
33	Palmer 18		DIST-Unattended	1	3.80	2.40	<u>. </u>
34	Palmer 18		DIST-Unattended	2	4,60	4.36	V
35	Parkview 94		DIST- Unattanded	11	2.00	14.40	
36	Perry Street 3		DIST-Unattended	1	3.80	4.16	
37	Phillips Lane 95		DIST-Unattended	11	2.00	14.40	
38	Pine Banks 67		DIST-Unattended		3.00	4.10	
39	Plainville 3451		DIST-Unattended		3.00	13,80	
40	Pleasant Street 8		DIST-Unattended		3.00	13.80	
			<u>.</u>				<u> </u>

Name of Respondent

Name	of Respondent	This Report	S:	Date of Repo	ort	Year/Period of	'
Mass	sachusetts Electric Company		Original esubmission	(Mo, Da, Yr)		End of 20	016/Q4
	·	<u> </u>	SUBSTATIONS	, ,			
4 0				it as of the and	a E tha wast		
2. S 3. S	eport below the information called for conce ubstations which serve only one industrial or ubstations with capacities of Less than 10 M	r street railwa IVa except the	y customer should no ose serving customer	t be listed below	w.	y be grouped	according
	nctional character, but the number of such s idicate in column (b) the functional character			hathar transmis	eioo or dietr	ibution and wi	hather
	ided or unattended. At the end of the page,						
	nn (f).						
	**						0.00
Line					V	OLTAGE (In MV	/a)
No.	Name and Location of Substation		Character of Sub	station		17.750	Tertiary
	(a)		(b)		Primary (c)	Secondary (d)	(e)
1	(a) Plymouth 93		DIST-Unattended	-	112.00	14.40	107
2	Quebec Street 17		DIST-Unattended		23.00	13.80	
	Quinn 24		DIST-Unattended		23.00	13,80	
	Randolph 5		DIST-Unaitended		23.00	13.80	
	<u>'</u>		DIST-Unattended		23.00	13.80	
	Raytheon 68					25	U
	Read Street 9		DIST-Unattended		23.00	13.80	
	Rehoboth 3		DIST-Unattended		23.00	4.10	
8	Rehaboth 3		DIST-Unattended		23.00	4.80	
9	Rena Street 10		DIST-Unattended		13.80	4,16	
10	Revere 7		DIST-Unattended		23.00	4.10	
11	Revere 7		DIST-Unattended		23.00	13.80	
12	Revere Beach 35		DIST-Unattended		23.00	4.10	
13	Risingdale 9		DIST-Unatlended		23.00	13.80	
14	River Road 62		DIST-Unattended		8.00	2.40	2.40
15	Riverdale 52		DIST-Unattended		23.00	4.10	
16	Riverdale 52		DIST-Unattended		23.00	13.80	
17	Riverside 17		DIST-Unattended	·	13.40	2.40	
18	Rockland Street 39		DIST-Unattended		23.00	13.80	
19	Rockport 40		DIST-Unattended		22.90	4.16	
20	Rockport 40		DIST-Unattended		34.50	13.20	
21	Salem 1 Peabody St		DIST-Unattended		23,00	4.10	
22	Salem 2 Valley St		DIST-Unattended		23.00	13.80	
23	Salem 3 Boston St		DIST-Unattended		23.00	4.10	
	Sallsbury St 16		DIST-Unaitended		13.80	4.10	
_	Saugus 23		DIST-Unattended		23.00	13.80	
	Scituate 915		TRANS- Unattended		110.00	14.40	
	Scituate Unit 15		DIST-Unattended		13.80	4.3B	
	Scituate Unit 17		DIST- Unattended		13.80	4.16	
	Shearers Corner 514		DIST-Unattended		23.00	13.80	
	Sheffield 8		DIST-Unattended		23.00	13.80	
	Silver Lake Unit 70		DIST-Unattended		13.80	- 200	
	Snow Street 413		TRANS-Unattended		115.00	13.20	
	South Attleboro 5		DIST-Unattended		23.00	4.10	n
	<u> </u>				23.00		
	South Billerica 18		DIST-Unattended		23.00	13.80	
	South Billerica 18		DIST-Unattended				·
	South Essex Sewage		DIST-Unattended		23.00	13,80	
	South Randolph 97		TRANS-Unattended		115.00	13.80	
	South Union St 61		DIST-Unattended		23,00	13.20	
	South Wrentham 3422	. <u></u>	DIST-Unattended		23.00	13,20	
40	Southbridge Power 8481		DIST-Unattended		13.20	4.16	

SUBSTATIONS 1. Report below the information called for concerning substations of the respondent as of the end of the year. 2. Substations which serve only one industrial or street railway customer should not be listed below. 3. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown. 4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f). Line Name and Location of Substation Character of Substation VOLTAGE (In MVa)	Name	of Respondent		Report Is:	Date of Report		Year/Period of	Report
Report below the information called for concerning substations of the respondent as of the end of the year.	Mass	achusetis Electric Company	, ,	X An Original	(Mo, Da, Yr)		End of 2016/Q4	
1. Report below the Information called for concerning substations of the respondent as of the end of the year. 2. Substations withic served roly one industrial or sether alralway outsidemer should not be listed below. 3. Substations withic appacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped accord to functional character. but the number of such substations used to functional character by the number of such substations. 4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the Individual stations is column (f). Name and Location of Substation (a)			(2)		, ,	L		
2. Substations which serve only one industrial or street railway outstomer should not be listed below. 3. Substations with capacities of Less than 10 M/va except those serving justomers with energy for resale, may be grouped accord to functional character, but the number of such substations must be shown. 4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations is column (f). Name and Location of Substation Character of Substation Primary Secondary Territor (c) Col. Territor (c)	4 D	and below the information estimation come			it as of the and of the			
No. Name and Location of Substation	2. Si 3. Si to fur 4. In atten	ubstations which serve only one industrial or ubstations with capacities of Less than 10 M nctional character, but the number of such s dicate in column (b) the functional character ded or unattended. At the end of the page,	r stree IVa ex ubstat r of ea	et railway customer should no cept those serving customer tions must be shown. ach substation, designating w	ot be listed below. is with energy for resale, thether transmission or o	, ma distri	ibution and wi	nether
Southbridge Street 42	Line	Sharp and Landley of Cubatation		Character of Suit	antalta a	V	OLTAGE (In MV	'a)
Squantum Street 14	No.				Primary	1	- 1	Tertiary (e)
Steams Street 7	1	Southbridge Street 42		DIST-Unattended	13	3.20	0.24	
4 Stockbridge 2 DIST-Unattended 13.80 5 Stoughton 913 DIST-Unattended 110.00 14.40 6 Swampscott 22 DIST-Unattended 23.00 13.80 7 Tatruck 1 DIST-Unattended 13.80 4.10 8 Tatruck 1 DIST-Unattended 13.80 4.10 9 Tedesco 9 DIST-Unattended 13.80 4.10 10 Temple St Unik 712 DIST-Unattended 13.80 4.16 11 Tewksbury 14 DIST-Unattended 13.60 4.16 12 Tewksbury 22 DIST-Unattended 23.00 13.20 13 Thondlike St 10 DIST-Unattended 23.00 13.20 14 Topsield 26 DIST-Unattended 23.00 13.80 15 Tufts University DIST-Unattended 23.00 13.80 17 Tyngsboro 211 DIST-Unattended 23.00 13.80 17 Tyngsboro 211 DIST-Unattended 23.00 13.80 <td>2</td> <td>Squantum Street 14</td> <td></td> <td>DIST-Unattended</td> <td>13</td> <td>.20</td> <td>4.10</td> <td></td>	2	Squantum Street 14		DIST-Unattended	13	.20	4.10	
5 Stoughton 913 DIST-Unattended 110.00 14.40 8 Swampscott 22 DIST-Unattended 23.00 13.80 7 Tatruck 1 DIST-Unattended 13.80 4.10 9 Tedesco 9 DIST-Unattended 13.80 4.10 10 Temple St Unit 712 DIST-Unattended 13.80 4.10 11 Tewksbury 14 DIST-Unattended 13.80 4.16 12 Tewksbury 22 DIST-Unattended 13.80 4.16 13 Tewksbury 22 DIST-Unattended 23.00 13.20 13 Thorndike St 10 DIST-Unattended 23.00 4.10 14 Topsited 26 DIST-Unattended 23.00 4.10 15 Tufts University DIST-Unattended 23.00 4.10 16 Turnpike 19 DIST-Unattended 23.00 13.80 17 Tyngsboro 211 DIST-Unattended 23.00 13.80 18 Vernon Hill 8 DIST-Unattended 23.00 13.20 19 Walker Street 15 DIST-Unattended 23.00 13.80 20 Walnut Street 32 DIST-Unattended 24.00 4.10 21 Ward Hill 43 DIST-Unattended 24.00 4.10 22 Water Street 910 TRANS Unattended 13.80 4.10 23 Water Street 910 TRANS Unattended 13.80 4.10 24 Webster Street 8 DIST-Unattended 13.80 4.10 25 Walter Street 910 TRANS Unattended 13.80 4.10 26 West Andover 8 DIST-Unattended 23.00 3.20 27 West Eddgewater Unit 40 DIST-Unattended 23.00 3.20 28 West Cheimsford 73 DIST-Unattended 23.00 4.10 29 West Reference of the properties of the p	3	Steams Street 7		DIST-Unattended	13	.20	4.10	
6 Swampscott 22 DIST-Unattended 23.00 13.80 7 Tahruck 1 DIST-Unattended 13.80 4.10 8 Tahruck 1 DIST-Unattended 13.80 4.10 9 Tedesco 9 DIST-Unattended 13.80 4.10 10 Temple St Unit 712 DIST-Unattended 13.80 4.16 11 Tewksbury 14 DIST-Unattended 14.40 4.10 12 Tewksbury 22 DIST-Unattended 23.00 3.20 13 Thormities St 10 DIST-Unattended 23.00 4.10 14 Topsited 26 DIST-Unattended 22.90 13.20 15 Tufts University DIST-Unattended 23.00 3.80 16 Tumpike 19 DIST-Unattended 23.00 3.80 17 Tyngsbero 211 DIST-Unattended 23.00 3.20 18 Vernon Hill 8 DIST-Unattended 22.90 3.3.00 19 Walker Street 15 DIST-Unattended 22.90 3.3.00 10 Walker Street 15 DIST-Unattended 22.90 3.3.00 10 Walter 32 DIST-Unattended 22.90 3.3.00 11 Ward Hill 43 DIST-Unattended 22.90 3.3.00 12 Water Street 910 DIST-Unattended 22.00 2.40 13 Water Street 910 TRANS Unattended 11.00 4.40 14 Webst Street 8 DIST-Unattended 13.80 4.10 25 Wellington 11 DIST-Unattended 13.80 4.10 26 West Andover 8 DIST-Unattended 13.80 4.10 27 West Bridgewater Unit 40 DIST-Unattended 23.00 3.3.00 28 West Chelmsford 73 DIST-Unattended 23.00 3.80 29 West Gloucester 28 DIST-Unattended 23.00 3.80 20 West Melhuen 63 TRANS-Unattended 23.00 3.80 21 West Melhuen 63 TRANS-Unattended 23.00 3.80 22 West Rehouser 26 DIST-Unattended 23.00 3.80 29 West Rehouser 27 DIST-Unattended 23.00 3.80 20 West Melhuen 63 TRANS-Unattended 23.00 3.80 21 West Melhuen 63 TRANS-Unattended 23.00 3.80 22 West Rehouser 28 DIST-Unattended 23.00 3.80 23 West Melhuen 63 TRANS-Unattended 33.00 4.10 34 West Melhuen 63 TRANS-Unattended 33.00 4.10 35 West Melhuen 63 TRANS-Unattended 33.00 4.10 36 West Melhuen 63	4	Stockbridge 2		DIST-Unattended	23	3.00	13,80	
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32 West Melhuen 63 TRANS-Unattended 23.00 13.80 33 West Newbury 47 DIST-Unattended 23.00 13.80 34 West Quincy 3 DIST-Unattended 13.80 4.10 35 West Quincy 3 DIST-Unattended 23.00 14.10 36 Westborough Computer Center DIST-Unattended 13.80 0.48 37 Western 4 DIST-Unattended 13.80 4.10		10						-
33 West Newbury 47 DIST-Unattended 23.00 13.80 34 West Quincy 3 DIST-Unattended 13.80 4.10 35 West Quincy 3 DIST-Unattended 23.00 14.10 36 Westborough Computer Center DIST-Unattended 13.80 0.48 37 Western 4 DIST-Unattended 13.80 4.10								·
34 West Quincy 3 DIST-Unattended 13.80 4.10 35 West Quincy 3 DIST-Unattended 23.00 14.10 36 Westborough Computer Center DIST-Unattended 13.80 0.48 37 Western 4 DIST-Unattended 13.80 4.10	<u> </u>						<u></u>	
35 West Quincy 3 DIST-Unattended 23.00 14.10 36 Westborough Computer Center DIST-Unattended 13.80 0.48 37 Western 4 DIST-Unattended 13.80 4.10							<u> </u>	
36 Westborough Computer Center DIST-Unattended 13.80 0.48 37 Western 4 DIST-Unattended 13.80 4.10						_	<u> </u>	
37 Western 4 DIST-Unattended 13.80 4.10		-						
1 99 (77) NOVE 1 10 10 10 10 10 10 10	_	****						
39 Williamstown 3 DIST-Unattended 22.90 13.80								
40 Winfield Street 45 DIST-Unattended 13.80 0.60								

	e of Respondent	11115 t (1)	Kepoπ is X An C	i: Idoinal	Date of Rep (Mo, Da, Yr)		Year/Period of	
Mass	sachusetts Electric Company	(2)				End of		
_				SUBSTATIONS				
2. S 3. S to fur 4. In atten	eport below the information called for concertubstations which serve only one industrial or substations with capacities of Less than 10 M inctional character, but the number of such subticate in column (b) the functional character ided or unattended. At the end of the page, and (f).	street Va exc ubstati	t railway cept tho ions mu ch subs	y customer should no use serving customer ust be shown. tation, designating w	ot be listed belo is with energy f inether transmi	ow. or resale, ma ssion or dist	ribution and w	nether
Line	Name and Location of Substation			Character of Sub	vetalion	V	OLTAGE (In MV	(a)
No.	(a)			(b)	Jacobs	Primary (c)	Secondary (d)	Tertiary (e)
1	Winthrop 22			DIST-Unattended		23.00		
	Winthrop 22			DIST-Unattended		22.90		
	Worthen Street			DIST-Unattended		13.80	4.16	
4	TOTAL					6026.82	1811.52	27.96
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Name of Respondent		This Report is:	4 800	Date of Report (Mo, Da, Yr)	Year/Period o	of Report
Massachusetts Electric Company			(1) X An Original (2) A Resubmission		End of2016/Q4	
			ATIONS (Continued)			
 Show in columns (I), (increasing capacity. Designate substations reason of sole ownership period of lease, and annot co-owner or other part affected in respondent's 	s or major items of e by the respondent. ual rent. For any sut y, explain basis of sl	quipment such as r quipment leased fr For any substatio ostation or equipmenting expenses or	rotary converters, rec rom others, jointly ov ri or equipment oper ent operated other the r other accounting be	vned with others, or op ated under lease, give nan by reason of sole etween the parties, an	perated otherwise name of lessor, ownership or leas d state amounts a	than by date and e, give name and accounts
Capacity of Substation	Number of	Number of	CONVERSION	ON APPARATUS AND S	PECIAL EQUIPMEN	VT Line
(In Service) (In MVa)	Transformers In Service	Spare - Transformers	Type of Equip	ment Numbe		apacity No.
(f)	(g)	(h)	(1)			/ľVa)
15	2					1
25	1					2
17	4	1	11			3
15	2					4
18	1					5
10	2					6 7
10	11					8
11	2					9
7	1					10
56	2					11
17	3					12
33	1					13
13	5	1				14
10	2					15
20	3					16
20	2				11	17
3	1					18
4	1					19
7	1					20
3	3				10	22
7	1					23
3	1					24
15	2			+		25
1	3	1				26
27	4					27
5	1					28
4	1	·	-			29
15	2					30
15						31
5	1					32
5	1				<u> </u>	33 34
12						35
15	2					36
5	A 1					37
3						38
68						39
22						40
	1					

				·		
Name of Respondent		This Report Is	5: Original	Date of Report	Year/Period of Report	
Massachusetts Electric Cor	mpany	(1) X An C (2) A R	esubmission	(Mo, Da, Yr)	End of 2016/Q4	
			TATIONS (Continued)			
5. Show in columns (I), ((1) and (1) annulation			difference of the	and puviling continue	nt for
increasing capacity. 6. Designate substation reason of sole ownership period of lease, and annof co-owner or other part affected in respondent's	s or major items of equ by the respondent. If ual rent. For any subs ty, explain basis of sha	uipment leased For any substati station or equipmenting expenses	from others, jointly ov on or equipment oper nent operated other to or other accounting b	wned with others, or ope rated under lease, give o han by reason of sole or etween the parties, and	erated otherwise than by name of lessor, date and wnership or lease, give t state amounts and acco	d name ounts
Capacity of Substation	Number of	Number of	CONVERSION	ON APPARATUS AND SPI	ECIAL EQUIPMENT	Line
(In Service) (In MVa)	Transformers In Service	Spare Transformers	Type of Equit	oment Number of	of Units Total Capacity	No.
(f)	(g)	(h)	l (6)	(0)	(In MVa) (k)	l
12	2			- V	- ''	1
10	1	-				2
44	2		 			3
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	4					5
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10	2					- 3
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15	2					9
3	1					10
15	2					11
20	2		<u> </u>			12
24	1	<u> </u>				13
7	1					14
8	1					15
10	2		i			16
3			i	. –		17
3		3				18
19	5		<u>'</u>			19
						20
10	11		1			21
5	1					22
22	10					
8	2					23
11	3					24
22	2					25
6	1					26
10	2					27
17	3					28
- 6	2					29
5	1					30
4	1		1			31
4	1		· -			32
5	1		<u> </u>			33
30	2					34
						35
21	3					36
15	3					37
15	2					
15	2					38
1	1					39
4	3					40
47						

Name of Respondent	-0-	This R	Report is: X] Ал Original	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2016/Q4	
Massachusetts Electric Con	npany	(2)	A Resubmission	11	Elid bi	
			SUBSTATIONS (Continued)			
ncreasing capacity. B. Designate substations reason of sole ownership period of lease, and annual co-owner or other part	s or major items of e by the respondent. ual rent. For any su y, explain basis of s	equipment lo For any so bstation or haring expe	uch as rotary converters, re leased from others, jointly of lubstation or equipment ope equipment operated other leases or other accounting to lach case whether lessor, co	wned with others, or operated under lease, give than by reason of sole operween the parties, and	erated otherwise than by name of lessor, date an wnership or lease, give state amounts and acc	/ d name ounts
	Number of	Number	of Consession			γ
Capacity of Substation	Transformers	Spare	7 /5	ON APPARATUS AND SP		Line
(In Service) (In MVa)	In Service	Transform		·	(In MVa)	No.
(f)	(g)	(h)	(i)	(0)	(k)	1
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30	2					4
22	3					5
10	2					6
15	3					7
15	3					- '
15	2				-	1 5
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10	1					12
28	1					13
5	3					14
3	1					15
25	4					16
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1	3			·		110
25	1					11
5	1					21
/fig 12	1					2
15	2					2
10	2		· · ·		-	1 2
25	4					2
30	4					2
15	2					20
27	2					2
4	1	١.				2
24	2		1		36	2
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24	1	_				3:
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3	1			j		34
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_ 15	2				-	31
10	2			·	1	3:
10	2					4
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Name of Respondent		This Report Is	j;	Date of Report	Year/Period of Repor	
Massachusetts Electric Cor	трапу	(1) X An C		(Mo, Da, Yr)	End of2016/Q4	
	· ·	1 ' '	esubmission (ATIONS (Continued)	/ /		
					4 10 1-1-1	
 Show in columns (i), increasing capacity. Designate substation reason of sole ownership period of lease, and ann of co-owner or other paraffected in respondent's 	s or major items of one by the respondent ual rent. For any substances of seconds of seconds of seconds.	equipment leased in For any substation or equipmentation or equipmentation or equipmentation grantes of the station of the sta	from others, jointly over on or equipment oper nent operated other the or other accounting b	vned with others, or ope ated under lease, give i han by reason of sole or etween the parties, and	erated otherwise than by name of lessor, date an wnership or lease, give state amounts and acc	/ d name ounts
	Number of	Number of	CONVERSION	ON APPARATUS AND SP	ECIAL FOLIPMENT	Lina
Capacity of Substation	Transformers	Spare				Line No.
(In Service) (In MVa)	In Service	Transformers	Type of Equip	oment Number o	(In MVa)	140.
(f)	(g)	(h)	(1)	0		
25	1					1
25	2			105-675		2
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25	4					12
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7	2		1072			19
7	1					20
17	2		1571			21
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5	1				-	29
10	2					30
4	1					31
24	1		5 10.			32
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3	1					34
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18	3					
15	3					36
12	1			S		37
17	3					38
27	. 4					39
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Name of Respondent Massachusetts Electric Cor	npany	This Report Is (1) X An O (2) A Re	: riginal submission	Date of Report (Mo, Da, Yr)	Year/Period of Repo	
			ATIONS (Continued)	7.	ļ	-
 Show in columns (I), (increasing capacity. Designate substations reason of sole ownership period of lease, and annot co-owner or other part affected in respondent's 	s or major items of o by the respondent ual rent. For any su ly, explain basis of s	quipment such as openipment leased for any substation or equipmenting expenses o	rotary converters, re- from others, jointly over on or equipment oper tent operated other to or other accounting b	wned with others, or operated under lease, give han by reason of sole o etween the partles, and	erated otherwise than b name of lessor, date ar wnership or lease, give state amounts and acc	y nd name counts
Capacity of Substation	Number of	Number of	CONVERSION	ON APPARATUS AND SP	FCIAL FOUIPMENT	Line
(In Service) (In MVa)	Transformers	Spare	Type of Equip			No.
	In Service	Transformers		· I	(In MVa)	
(f) 1	(g) 3	(h)	(I)		(k)	+ 1
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15	2					21
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10	1					30
15	2					31
24	2					32
12	2					33
12						34
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13	2		VA			40
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Name of Respondent		This Report Is	; Iriginal	Date of Report (Mo, Da, Yr)	Year/Period of Repor		
Massachusetts Electric Co	тралу	(2) ARe	submission	/ /	End of 2016/Q4		
		SUBST	ATIONS (Continued)	60°.			
 Show in columns (I), increasing capacity. Designate substation reason of sole ownership period of lease, and ann of co-owner or other par affected in respondent's 	s or major items of p by the respondent ual rent. For any si ty, explain basis of	equipment leased to For any substation of equipments at the station of equipments at the station of equipments at the station of the station	from others, jointly over on or equipment oper nent operated other to or other accounting b	wned with others, or operated under lease, give a han by reason of sole of etween the parties, and	erated otherwise than by name of lessor, date an wnership or lease, give state amounts and acc	d name ounts	
Capacity of Substation	Number of	Number of	CONVERSION	ON APPARATUS AND SP	ECIAL EQUIPMENT	Line	
(In Service) (In MVa)	Transformers	Spare	Type of Equip		of Units Total Capacity	No.	
1	In Service	Transformers			(In MVa)		
(f) 15	(g) 2	(h)	(1)	0	(6)	1	
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Name of Respondent

Name of Respondent This Re			An Original (Mo. Da. Vr)				
Mass	achusetts Electric Company	(2)		A Resubmission	11	End of _	2016/Q4
2. The an atte	TRANS, port below the Information called for concerning a reporting threshold for reporting purposes is \$2 associated/affiliated company for non-power god empt to include or aggregate amounts in a nonspare amounts billed to or received from the associated amounts billed to or received from the associated.	all non- 50,000 ds and eclfic o	pov The	e threshold applies to the ar vices. The good or service of porv such as "general".	ed from or provided to must amount billed to must be specific in nat	associated (affiliated the respondent or bit ure. Respondents sh	led to ould not
Line No.	Description of the Non-Power Good or Serv (a)	/Ice	-00-	Name Associated Comp (b)	/Affiliated pany	Account Charged or Credited (c)	Amount Charged or Credited (d)
1	Non-power Goods or Services Provided by A	Affiliate	d			ENGLA THE	
2	Miscellaneous labor, benefits and service	-	_	Notione	I Grid USA Parent	various	4,554,924
3	Miscellaneous labor, benefits and service	_	_		Service Company	various	549,504,538
5	Miscellaneous labor, benefits and service				hawk Power Corp	various	11,780,944
2	Miscellaneous labor, benefits and service		_		tucket Electric Co	various	25,256,466
7	Miscellaneous labor, benefits and service	- Land	-		ton Gas Company	various	2,224,282
8	Misceltaneous labor, benefits and service				gansett Electric Co	various	3,306,615
9	Miscellaneous labor, benefits and service				d Power Company	various	7,623,444
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16	n e a comunication de la comunic	* - *	_				
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20	Non-power Goods or Services Provided for	Affiliat	8				
21							
22	Miscellaneous labor, benefits and service				Service Company		193,913,948
23	Miscellaneous labor, benefits and service				ohawk Power Corp		2,275,347
24					ntucket Electric Co		2,531,774
25	Miscellaneous labor, benefits and service		100		ston Gas Company		1,807,423
26					nial Gas Company		376,585
27	Miscellaneous labor, benefits and service				gansett Electric Co		4,289,858
28	Miscellaneous labor, benefits and service			New Englar	d Power Company		10,185,284
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Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	·
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
	FOOTNOTE DATA	_	

Schedule Page: 429	Line No.: 3	Column: d	
Benefits-Thrift Plan		4,431,674.92	
Contr Srv-Personnel		15,450.47	
Mat-Clothing & Shoes		107,798.84	
		\$ 4,554,924.23	

Schedule Page: 429	Line No.: 4	Column: d
401k Thrift		2,098,664.08
401k Thrift-Settled		3,510,006.92
A/P Cash Disc Taken		5,228.43
Acc Contractor Costs		683,813.49
Bad Debt Exp-Settled		177,356.07
Benefits-FAS106		36,307.70
Benefits-FAS112		977.71
Benefits-FAS-Settled		332,665.97
Benefits-Gro-Settled		2,723,826.97
Benefits-Group Life Ins	urance	4,910.33
Benefits-Health Care		215,338.40
Benefits-Hea-Settled		28,798,966.40
Benefits-Other		200.57
Benefits-Oth-Settled		619,609.28
Benefits-Payroll Taxes		40,945.25
Benefits-Pay-Settled		26,766.77
Benefits-Pen-Settled		96,328.04
Benefits-Pension		108,973.27
Benefits-Thrift Plan		22,594.63
Benefits-Thr-Settled		386,735.92
Benefits-WorkersComp)	1,978.49
Benefits-Wor-Settled		2,246,328.17
Commission expenses		440,867.34
Consultants		1,162,568.87
Consultants -Settled		74,831,978.55
Consultants-Settled		5,189,296.07
Consult-Legal SetImt		-
Contr Srv-Genri/Oth		26,324.33
Contr Srv-Personnel		15,677.00
Contractors -Settled		48,446,546.10
Contractors—Settled		217.00
Depreciation-Settled		1,360,701.40
Employee CC Clear		325,178.04
FAS 112 Post Retmnt		209,011.14
FAS 112 Post-Settled		337,685.80
FLEET PRICING		1,745,856.15
FLEET PRICING settle	•	524,579.59
Group Life		403,941.49
Group Life-Settled		681,990.55
Hardware		35,088.12
Hardware - S-Settled		383,140.82
Health Insurance		6,270,212.72
Health Insur-Settled		10,667,527.81
Inv Scrapping-Stock		912,406.44
Inventory - Fleet		641.88
Inventory - Stock		16,894,802.34
-		·

FERC FORM NO. 1 (ED. 12-87)

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
	FOOTNOTE DATA	58	
abor-Monthly-F920	36,731.22		
Labor-Weekly-F920	326,949.67		
ManagementSettled	49,864,094.81		
Mat And Supp (Man Ad	25,540,692.63		
MatAndSupp-Inventory	12,307,149.26 292,164.57		
Mat-Clothing & Shoes Material-Inv-Settled	23,363.62		
Materials-CI-Settled	848,029.81		
Materials-Cir-Settled	244,373.81		
Materials-Ou-Settled	3,188,995.02		
Materials-Pu-Settled	7,054.41		
Materials-St-Settled	600,080.61		
Mat-Outside Vendor	536,442.35		
Mat-Purch Elec Gen	8,360.63		
Mat-Stores Handling	23,253.02		
MGMT Labor - DT	1,057.25		
MGMT Labor - NT	29,312,021.95		
MGMT Labor - OT	743,510.21		
OPEBs - US GAAP	3,264,502.26		
OPEBs - US G-Settled	5,778,891.70		
Oth Exp-Adve-Settled	452,073.49		
Oth Exp-Clai-Settled	1,427,861.03		
Oth Exp-Dues-Settled	847,874.97 72,731.72		
Oth Exp-Mess-Settled Oth Exp-Othe-Settled	5,950,258.13		
Oth Exp-One-settled	34.50		
Oth Exp-Post-Settled	11,007,848.42		
Oth Exp-Prin-Settled	405,203.95		
Oth Exp-Reim-Settled	250,740.88		
Oth Exp-Rese-Settled	1,664.93		
Oth Exp-Serv-Settled	357,827.02		
Oth Exp-Spon-Settled	354,138.76		
Oth Exp-Supe-Settled	100.04		
Oth Exp-Trai-Settled	823,839.32		
OTHEXP - SALVAGE	25,693.80		
OTHEXP - SALVAGE-Settled	124.81		
OthExp-Bus&Prop Ins	4,993,577.57		
OthExp-Other	1,657,103.07		
OthExp-Postage	15,153.79		
OthExp-Print & Mail	63,978.56 2,800.00		
OthExp-Sponsorships OthExp-Training	57,854.33		
Outside Vendor-Stock	8,043,776.01		
P/A-Reg Wkly-Set	2,947,002.76		
Pay-Gainsharing	20,730.99		
Pay-Regular Monthly	405,223.40		
Pay-Regular Weekly	10,809.22		
Payroll Taxes	3,445,768.61		
Payroll Taxe-Settled	5,893,308.03		
Payroll-Gain-Settled	235,285.58		
Payroll-Over-Settled	584,627.35		
Payroll-Regu-Settled	616,340.94		
Payroll-Time-Settled	2,502,703.00		
Payroll-Vari-Settled	1,669,505.76		
Pay-Time Not Worked	63,834.24		

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Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4
	FOOTNOTE DATA		
Pay-Variable-APP	3,298,880.47		
Pay-Var-Sales Comm	1,862,145.67		
Pensions – US GAAP	9,670,315.54		

Pay-Variable-APP	3,298,880.47
Pay-Var-Sales Comm	1,862,145.67
Pensions – US GAAP	9,670,315.54
Pensions - U-Settled	16,100,876.20
Rent/Lse Non-RealEst	13,494,211.57
Rents-Interc-Settled	1,332,393.70
Rents-Rental-Settled	7,749,887.04
Software	139,742.27
Software - S-Settled	22,366,254.36
Stores Clearing-Cr	41,187.78
Stores Clearing-Dr	32,316.11
Supervision & Admin	15 ,45 9.66
Supervision -Settled	845,920.40
Telcom-Cell Phones	487,458.87
Telecommunic-Settled	23,109,847.11
Time Not Worked	5,387,409.27
Time Not Wor-Settled	9,303,203.93
Transp Exp-Clearing	3,762.17
Transportati-Settled	694,357.85
U-Benefits-F-Settled	18,645.76
U-Benefits-P-Settled	63,033.50
Union - OT-Settled	599,910.73
Union - Prem-Settled	59,170.15
Union - Stra-Settled	7,865,265.12
UNION Labor - DT	424,244.08
UNION Labor - NT	8,024,786.37
UNION Labor - OT	1,242,959.34
Variable Pay - Mngt	4,224,319.93
Variable Pay – Union	340,403.54
Variable Pay-Settled	8,718,413.37
Workman's Comp	299,964.07
Workman's Co-Settled	527,912.14
V	\$549,504,538.27

FERC FORM NO. 1 (ED. 12-87)

401k Thrift 39,772.16 Benefits-FAS106 4.95	-1
Benefits-FAS112 0.24	
Benefits-Group Life Insurance 1.65	
Benefits-Health Care 17.19	
Benefits-Payroll Taxes 8.71	
Benefits-Pension 15.54	
Benefits-Thrift Plan 4.00	
Benefits-WorkersComp 2.12	
Consultants 943,480.67	
Contr Srv-Genrl/Oth 3,823,929.23	
Contr Srv-LoB Ops 290,711.88	
Contr Srv-Personnel 66,081.98	
Contr-Pave/Hot Patch 3,945.36	
Contr-Police/Summons 468,569.69	
FAS 112 Post Retmnt 18,799.60	
FLEET PRICING 164,867.61	
Group Life 6,652.55	
Hardware 19,617.98	

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1) X An Original 2) A Resubmission TNOTE DATA 216,596.22 9.83 226.60 970,941.44 44,652.92 14,331.03 302,154.48 775.00 5,616.02 229,505.42 17,266.86 256,775.31 31,666.79 53,633.54 4.71 0.08	(Mo, Da, Yr)	2016/Q4
216,596.22 9.83 226.60 970,941.44 44,652.92 14,331.03 302,154.48 775.00 5,616.02 229,505.42 17,266.86 256,775.31 31,666.79 53,633.54 4.71 0.08		2016/Q4
216,596.22 9.83 226.60 970,941.44 44,652.92 14,331.03 302,154.48 775.00 5,616.02 229,505.42 17,266.86 256,775.31 31,666.79 53,633.54 4.71 0.08		
9.83 226.60 970,941.44 44,652.92 14,331.03 302,154.48 775.00 5,616.02 229,505.42 17,266.86 256,775.31 31,666.79 53,633.54 4.71 0.08		
226.60 970,941.44 44,652.92 14,331.03 302,154.48 775.00 5,616.02 229,505.42 17,266.86 256,775.31 31,666.79 53,633.54 4.71 0.08		
970,941.44 44,652.92 14,331.03 302,154.48 775.00 5,616.02 229,505.42 17,266.86 256,775.31 31,866.79 53,633.54 4.71 0.08		
44,652.92 14,331.03 302,154.48 775.00 5,616.02 229,505.42 17,266.86 256,775.31 31,666.79 53,633.54 4.71 0.08		
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5,616.02 229,505.42 17,266.86 256,775.31 31,666.79 53,633.54 4.71 0.08		
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256,775.31 31,866.79 53,633.54 4.71 0.08		
31,666.79 53,633.54 4.71 0.08		
4.71 0.08		
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125,896.25		
18.61		
48,286.83		
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20.73		
150.137.62		
•		
	207,788.49 12,506.42 1,006,533.98 138,723.06 499,591.84 14,394.24 256,062.42	207,788.49 12,506.42 1,006,533.98 138,723.06 499,591.84 14,394.24 256,062.42 20.73 150,137.62 1,006,951.26 234,837.74 3,478.21 58,359.04 26,624.36

Schedule Page: 429 Line No.: 6	Column: d	
401k Thrift	1,000.49	
401k Thrift-Settled	28.37	
Benefits-FAS106	14.03	
Benefits-FAS112	2.50	
Benefits-Group Life Insurance	1.48	
Benefits-Health Care	30.88	
Benefits-Payroll Taxes	15.44	
Benefits-Pension	42.59	
Benefits-Thrift Plan	9.19	
Benefits-WorkersComp	1.43	
Commission expenses	0.22	
Consultants	110.82	
Contr Srv-Genrl/Oth	6,333,358.33	
Contr Srv-LoB Ops	4,580.30	
Contr Srv-Personnel	1,718.64	
Contractors -Settled	3,751.80	
FAS 112 Post Retmnt	7,394.60	

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
	FOOTNOTE DATA		
FAS 112 Post-Settled	1.70		
LEET PRICING	54,076.77		
Group Life	786 .97		
Group Life-Settled	10.72		
lardware	235.62		
Health Insurance	2,645.82		
Health Insur-Settled	126.60		

FLEET PRICING	34,076.77
Group Life	786.97
Group Life-Settled	10.72
Hardware	235.62
Health Insurance	2,645.82
Health Insur-Settled	126.60
Inventory - Stock	107,728.41
Materials-Ou-Settled	6,095.68
Mat-Outside Vendor	5,128,772.15
MGMT Labor - NT	4,519.33
Nant Re_Nt-Meco Elim	11,600,686.24
OPEBs – US GAAP	2,670.52
OPEBs – US G-Settled	37.61
OthExp-Con Load Mgmt	1,292,922.54
OthExp-Other	396,737.13
Outside Vendor-Stock	445.29
Pay-Overtime Weekly	0.02
Pay-Regular Monthly	177,507.90
Payroll Taxes	1,695.64
Payroli Taxe-Settled	61.03
Pay-Time Not Worked	21.61
Pay-Variable-APP	24.07
Pensions – US GAAP	4,642.41
Pensions — U-Settled	118.73
Small Differences	62,378.39
Software	48.76
Supervision & Admin	6,730.65
Telcom-Cell Phones	0.71
Time Not Worked	3,641.06
Time Not Wor-Settled	131.66
Union - OT-Settled	240.38
Union - Stra-Settled	321.04
UNION Labor - NT	39,048.40
UNION Labor - OT	6,634.90
Variable Pay – Mngt	226.65
Variable Pay – Union	902.19
Variable Pay-Settled	27.40
Workman's Comp	1,490.96
Workman's Co-Settled	11.86
	\$ 25,256,466.63

		Ψ £ 0,2	<u> </u>
Schedule Page: 429	Line No.: 7	Column: d	
401k Thrift			1.31

concours ago: 720	 COMMITTE C	
401k Thrift	 	1,313.41
401k Thrift-Settled		1.76
Consultants		46,667.93
Consult-Legal SetImt		- II
Contr Srv-Genrl/Oth		670,509.30
Contr Srv-LoB Ops		36,556.52
FAS 112 Post Retmnt		1,179.16
FAS 112 Post-Settled		0.03
FLEET PRICING		56,426.22
Group Life		543.15
Group Life-Settled		0.38

	444		40.00.
FERC FORM	NO.	1 (ED.	12-R71

Name of Respondent		This Report is:		Year/Period of Report
•		(1) <u>X</u> An Original	(Mo, Da, Yr)	
Massachusetts Electric Con	pany	(2) _ A Resubmission	1.1	2016/Q4
		FOOTNOTE DATA		
lardware		86.50		
lealth Insurance		13,293.10		
lealth Insur-Settled		5.36		
C Rent/Lease-Non-RE		721,219.05		
ventory - Stock		1,527.61		
lat-Clothing & Shoes		70.83		
lat-Outside Vendor		69,098.09		
/IGMT Labor - NT		2,260.05		
PEBs - US GAAP		5,746.93		
PEBs - US G-Settled		2.42		
OthExp-Advertising		50,000.00		
)thExp-Dues/Subscrpt		-		
OthExp-Other		6,977.14		
Outside Vendor-Stock		3,955.80		
ay-Overtime Weekly		44.42		
Payroll Taxes		8,537.81		
Payroll Taxe-Settled		2.92		
Pensions – US GAAP		19,575.38		
ensions U-Settled		7.79		
Small Differences		378,249.07		
Software		712,66		
Supervision & Admin		3,799.24		
Time Not Worked		13,493.53		
Time Not Wor-Settled		4.78		
Transp Exp-Gas/Fuel		319.00		
Jnion - OT-Settled		-		
JNION Labor - DT		547.86		
JNION Labor - NT		34,945,49		
JNION Labor - OT		73,365.28		
Variable Pay - Mngt		284.60		
Variable Pay – Union		2,264.19		
Variable Pay-Settled		1.10		
Norkman's Comp		686.75		
Norkman's Co-Settled		0.30		
		\$ 2,224,282.91		
	Line No.: 8	Column: d		
101k Thrift		23,090.03		
101k Thrift-Settled		25.70 170.37		
Benefits-Health Care		179.37		
Benefits-Pension		333.59		
Consultants		305,422.86		
Consult-Legal SetImt		915.57		
Contr Srv-Genri/Oth		317,228.31		
Contr Srv-Personnel		25,212.90		
FAS 112 Post Retmnt		4,110.53		
FLEET PRICING		100,679.93		
Group Life		8,446.56		
Group Life-Settled		10.20		
Health Insurance		77,136.11		
lealth Insur-Settled		83.52		
C Rent/Lease-Non-RE		79,770.00		
		36,297.80		
nventory - Stock VlatAndSupp-Inventory		198.30		

Name of Respondent	This Report is: (1) X An Original	Date of Report	Year/Period of Report
Massachusetts Electric Company	(2) _ A Resubmission	(Mo, Da, Yr)	2016/Q4
	FOOTNOTE DATA		201004
			
Materials-Fr-Settled	16.64		870
Materials-Ou-Settled	359.60		
Vat-Outside Vendor	70,319.62		
MGMT Labor - NT	181,803.99		
MGMT Labor - OT_	2,628.14		
OPEBs - US GAAP	37,623.64		
OPEBs - US G-Settled	43.83		
OthExp-Cap Overheads	4,706.50		
OthExp-Con Load Mgmt	32,557.55		- 11 013
OthExp-Other	554,538.34		
Outside Vendor-Stock	1,522.85		
Pay-Overtime Weekly	0.44		
Pay-Regular Weekiy	1,593.22		
Payroll Taxes Payroll Taxe-Settled	41,653.56 48.01		
Pensions – US GAAP	100,304.47		
Pensions – U-Settled	105,354.47		
Rent/Lse Non-RealEst	192.25		
Small Differences	805,169.84		
Supervision & Admin	132,686.27		
Supervision -Settled	6.93		
Time Not Worked	86,338.09		
Time Not Wor-Settled	95.23		
Transportati-Settled	195.57		
Union - OT-Settled	59.27		
Union - Stra-Settled	431.33		
UNION Labor - DT	40,143.82		
UNION Labor - NT	159,050.81		
UNION Labor - OT	32,672.43		
Variable Pay – Mngt	21,335.87		
Variable Pay - Union	11,764.29		
Variable Pay-Settled Workman's Comp	20.42		
Workman's Comp Workman's Co-Settled	7,475.51		
VVOIRITIAITS CU-Settlet	10.35		
	\$ 3,306,615.11		
Schedule Page: 429 Line No.: 9 Co	lumn: d		
401k Thrift	2,753.26		
401k Thrift-Settled	0.98		
Benefits-FAS106	254.66		
Benefits-FAS112	40. 46		
Benefits-Group Life Insurance	404.36		
Benefits-Health Care	5,557.28		
Benefits-Other	3,546.43		
Benefits-Payroll Taxes	2,831.20		
Benefits-Pension	7,712.06		
Benefits-Thrift Plan	946.47		
Benefits-WorkersComp	897.71		
Consultants	2,197,338.64		
Consult-Legal Settmt Contr Srv-Genri/Oth	7,989.53		
Contr Srv-Genri/Oth Contr Srv-LoB Ops	257,121.45 1 633 003 60		
Contr Srv-Los Ops Contr Srv-Personnei	1,633,902.50 130.380.74		
FAS 112 Post Retmnt	139,280.74 417.28		
· · · · · · · · · · · · · · · · · · ·	711.20		
FERC FORM NO. 1 (ED. 12-87)	Page 450.7		1 1 7
	0		

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4
	FOOTNOTE DATA	<u> </u>	<u> </u>
	0.05		
FAS 112 Post-Settled	0.05		
FLEET PRICING	2,354.42		
Group Life	1,176.25		
Group Life-Settled	0.48		
Health Insurance Health Insur-Settled	11,736.65 4.89		
	19,644.88		
nv Scrapping-Stock	39,401.34		
Material-Other Exp	74.20		
Materials-Ou-Settled Mat-Outside Vendor	701,603.46		
MGMT Labor - NT	27,324.31		
OPEBs - US GAAP	3,194.14		
OPEBs - US G-Settled	1.32		
Offices = 03 G-Gettled OthExp-Cap Overheads	12,978.42		
OthExp-Other	620,453.46		
OthExp-RDV Work Del	827.90		
OthExp-SrvCo Op Cost	53.17		
Outside Vendor-Stock	67,237.91		
Pay-Overtime Monthly	163.40		
Pay-Overtime Weekly	459.84		
Pay-Regular Monthly	28,284.73		
Pay-Regular Weekly	2,029.93		
Payroll Taxes	5,776.92		
Payroll Taxe-Settled	2.24		
Pay-Time Not Worked	5,617.25		
Pay-Variable-APP	3,971.88		
Pensions - US GAAP	12,709.12		
Pensions – U-Settled	4.08		
Rent/Lse Non-RealEst	1,645,158.83		
Small Differences	48,866.18		
Supervision & Admin	16,759.54		
Time Not Worked	12,843.90		
Time Not Wor-Settled	4.48		
Transp Exp-Fleet Lse	184.86		
Union - Stra-Settled			
UNION Labor - DT	8,026.79		
UNION Labor - NT	48,769.10		
UNION Labor - OT	8,270.67		
Variable Pay – Mngt	2,542.44		
Variable Pay - Union	2,558.37		
Variable Pay-Settled	1.20		
Workman's Comp	1,375.59		
Workman's Co-Settled	0.46 \$ 7,623,444.04		
	\$ 1,023 <u>,444.04</u>		
Schedule Page: 429 Line No.: 22 C	olumn: d		
401k Thrift	114,874.25		
401k Thrift-Settled	243,873.90		125
A/P Cash Disc Taken	58,108.32		
Acc Contractor Costs	81,365.48		
	427.53		
Benefits-F926			
Benefits-FAS-Settled	581,334.79		
Benefits-Gro-Settled	1,102,216.80		

Name of Respondent	This Report is:	Date of Report	Year/Period of Repor
Managhuarta Electric Company	(1) X An Original (2) _ A Resubmission	(Mo, Da, Yr)	2016/Q4
Massachusetts Electric Company	FOOTNOTE DATA	11	2016/04
	FOOTINGTE BATA		
Benefits-Health Care	145,597.53		
Benefits-Hea-Settled	4,361,083.07		
Benefits-Oth-Settled	227,029.60		
lenefits-Pay-Settled	24,952.67		
Benefits-Pen-Settled	291,996.17		
Benefits-Thr-Settled	766,105.14		
Benefits-Wor-Settled	188,283.61		
Blocked-Data Mig Inv	20,350,254.71		
Commission expenses	30,076.36		
Consultants -Settled	59,411,128.94		
ConsultantsSettled	2,419,262.56		
Contr Srv-Genrl/Oth	21,599.47		
Contractors -Settled	21,995,654.34		
imployee CC Clear	518,843.42		
AS 112 Post Retmnt	9,824.45		
AS 112 Post-Settled	15,215.19		
LEET PRICING	39,963.45		
LEET PRICING settle	24,148.69		
Group Life	28,630.72		
Group Life-Settled	48,037.90		
lardware	116.77		
Hardware - S-Settled	163,534.70		
lealth Insurance	371,251.88		
lealth Insur-Settled	711,173.38		
nventory - Stock	1,363,382.13		
abor-Monthly-F920	15,362.56		
Management Settled	4,242,277.17		
Mat And Supp (Man Ad	8,690,195.55	55	
MatAndSupp-Inventory	175.57		year Te
Mat-Clothing & Shoes	572.65		
Materials-CI-Settled	269,753.51		
Materials-Fr-Settled	14,581.48		
Materials-Ou-Settled	838,216.04		
Viaterials-Pu-Settled	869.93		
Materials-St-Settled	82,162.79		
Mat-Outside Vendor	5,115.83		
Mat-Stores Handling	115,358.32		
MGMT Labor - NT	6,676,374.35		
MGMT Labor - OT	5,438.39		
OPEBs – US GAAP	166,962.73		
OPEBs – US G-Settled	385,275.00		
Oth Exp-Adve-Settled	5,074.40		
Oth Exp-Adve-Settled Oth Exp-Clai-Settled	85,002.48		
Oth Exp-Clair-Settled	121,371.08		
Oth Exp-Dues-Settled	2,134.13		
Oth Exp-Mess-Settled Oth Exp-Othe-Settled	3,496,268.70		

Name of Respondent	This Report is:	Date of Report	Year/Period of Repor
Administration Charles Commence.	(1) X An Original	(Mo, Da, Yr)	2016/Q4
Massachusetts Electric Company	[(2) A Resubmission	11	2016/04
	FOOTNOTE DATA		
Oth Exp-Post-Settled	4,583,554.78		
Oth Exp-Prin-Settled	73,467.56		
Oth Exp-Reim-Settled	482,731.18		
Oth Exp-Serv-Settled	260,564.48		
Oth Exp-Spon-Settled	11,286.28		
Oth Exp-Trai-Settled	260,613.11		
Other-F921	1,484.74		
OTHEXP - SALVAGE	12,846.90		
OthExp-Bus&Prop Ins	278,276.40		
OthExp-Other	78,375.98		
OthExp-Training	3,628.67		
Outside Vendor-Stock	12,077.78		
P/A-Reg Wkly-Set	2,866,002.14		
Pay-Overtime Weekly	89.00		
Pay-Regular Monthly	13,092.35		
Pay-Regular Weekly	6,800.61		
Payroll Taxes	202,497.04		
Payroll Taxe-Settled	403,621.43		
Payroll-Gain-Settled	169,033.71		
Payroll-Over-Settled	57,522.75		
Payroll-Regu-Settled	387,111.21		
Payroll-Time-Settled	1,858,703.46		
Payroll-Vari-Settled	422,388.71		
Pay-Variable-APP	420,179.07		
Pay-Var-Sales Comm	496,086.41		
Pensions – US GAAP	525,969.01		
Pensions – U-Settled	1,088,921.97		
Rent/Lse Non-RealEst	19,509.11		
Rents-Rental-Settled	2,109,616.41		
Software - S-Settled	13,523,259.45		
Stores Clearing-Cr	161,670.51		
Stores Clearing-Dr	323,051.77		
Supervision & Admin	170,962.74		
Supervision -Settled	26,539.09		
Telcom-Cell Phones	20,333.03		
Telecommunic-Settled	15,520,908.24		
Time Not Worked	358,304.65		
Time Not Worken Time Not Wor-Settled	634,452.68		
	23,959.61		
Transp Exp-Clearing	-		
Transp Exp-Fleet Lse	1,729,341.04 (2,012.27)		
Transp Exp-Gas/Fuel	(2,012.27)		
Transportati-Settled	171,968.36		
U-Benefits-F-Settled	324,129.68		
U-Benefits-P-Settled	599,242.92		
Union - OT-Settled	18,781.46		
Union - Prem-Settled	3,073.17		

Name of Respondent	This Report is:		Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) A Resubmission	11 =	2016/Q4
TX.	FOOTNOTE DATA		
Inian Chus Cathlad	251.050.44		
Jnion - Stra-Settled	264,859.14		
JNION Labor - DT	21,183.81		
JNION Labor - NT	878,764.40		
JNION Labor - OT	143,085.19		
/ariable Pay – Mngt	253,597.92		
/ariable Pay – Union	22,595.50		
/ariable Pay-Settled	649,676.87		
Workman's Comp	25,897.67		
Norkman's Co-Settled	32,711.61		
NGUSA Service Company Total	\$ 193,913,948		
Schedule Page: 429 Line No.: 23	Column: d		
101k Thrift	8,927.66		
Benefits-FAS10 6	9,711.38		
Benefits-FAS112	262.46		
Benefits-Group Life Insurance	1,312.34		
Benefits-Health Care	18,635.34		
Benefits-Payroll Taxes	11,023.72		
Benefits-Pension	29,134.14		
Benefits-Thrift Plan	6,036.80		
Benefits-WorkersComp	524.94		
Consultants	25.08		
Contr Srv-Genrl/Oth	27,575.72		
Contr Srv-LoB Ops	2,172.69		
AS 112 Post Retmnt	1,605.23		
FLEET PRICING	119,936.36		
Group Life	3,137.47		
Health Insurance	41,046.17		
VlatAndSupp-Inventory	183.60		
MGMT Labor - NT	34,474.28		
MGMT Labor - OT	4,201.01		
OPEBs — US GAAP	21,533.63		
OthExp-Con Load Mgmt	342,718.09		
OthExp-Other	253,722.70		
Pay-Overtime Weekly	5.11		
Pay-Regular Monthly	108,244.46		
Pay-Regular Weekiy	99.85		
Payroll Taxes	21,232.43		
Pay-Time Not Worked	21,252.45 17,060.54		
Pay-Variable-APP	18,110.40		
Pay-Variable-Payroll	743,163.63		
Pensions – US GAAP			
Supervision & Admin	39,390.55 35,056,07		
•	25,056.97		
Telcom-Cell Phones	21,998.62		
Time Not Worked			
Time Not Worked	46,063.51		

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	0040504
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4
	FOOTNOTE DATA		
HAROATTahar DT	12,021.57		
UNION Labor - DT	190,412.33		
UNION Labor - NT	_		
UNION Labor - OT	78,813.62		
Variable Pay – Mngt	1,201.59		
Variable Pay – Union	9,920.03		
Workman's Comp	4,651.72		
Niagara Mohawk Power Corp Total	\$ 2,275,347		
Schedule Page: 429 Line No.: 24	Column: d		
401k Thrift	18,245.36		
401k Thrift-Settled	1,069.08		
Commission expenses	144.45		
Consultants	1.53		
Contr Srv-Genri/Oth	17,934.59		
Contractors -Settled	15,287.04		
FAS 112 Post Retmnt	3,892.07		
FAS 112 Post-Settled	149.02		
FLEET PRICING	74,755.12		
Group Life	7,665.92		
- 07A	453.27		
Group Life-Settled	65,893.46		
Health Insurance	•		
Health Insur-Settled	3,935.96 392.89		
IC Rent/Lease-Non-RE			
Inventory - Stock	70,745.16		
MatAndSupp-Inventory	144.10		
Materials-Fr-Settled	375.17		
Materials-Ou-Settled	42,084.57		
MGMT Labor - NT	42,271.31		
MGMT Labor - OT	3,370.31		
Nant Re_Nt-Meco Elim	1,088,027.58		
OPEBs – US GAAP	21,512.65		
OPEBs - US G-Settled	1,234.64		
OthExp-Con Load Mgmt	3,906.55		
OthExp-Other	205,094.67		
Pay-Overtime Weekly	0.07		
Payroll Taxes	36,882.13		
Payroll Taxe-Settled	2,194.26		
Pay-Var-Sales Comm	11,174.73		
Pensions – US GAAP	87,203.50		
Pensions – U-Settled	5,069.97		
Small Differences	62,378.39		
	169.19		
Software 6 Addition			
Supervision & Admin	109,068.25		
Supervision -Settled	12.53		
Telcom-Cell Phones	476.03		
FERC FORM NO. 1 (ED. 12-87)	Page 450.12		
Free Almino, (Fraile)	1 434 144117		

Name of Respondent	This Report is:		Year/Period of Repor
Managhus Na Electric Occurrence	(1) X An Original	(Mo, Da, Yr)	
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
	-OOTHOTE DATA		
îme Not Worked	85,973.39		
Time Not Wor-Settled	5,063.02		
Jnion - OT-Settled	6,342.77		
Jnion - Prem-Settled	705.25		
Jnion - Stra-Settied	17,278.95		
JNION Labor - DT	29,914.63		
JNION Labor - NT	210,278.09		
JNION Labor - OT	137,580.49		
/ariable Pay – Mngt	5,233.65		
/ariable Pay — Union	18,827.16		
/ariable Pay-Settled	1,215.51		
Workman's Comp	9,602.84		
Workman's Co-Settled	543.56		
Nantucket Electric Co Total	\$ 2,531,774		
Schedule Page: 429 Line No.: 25 Column: d	0.704.05		
	9,304.95		
101k Thrift-Settled	19.88		
Benefits-FAS106	4,855.69		
Benefits-FAS112	131.23		
Benefits-Group Life Insurance	656.17		
Benefits-Health Care	9,317.67		
Benefits-Payroll Taxes	5,511.86		
Benefits-Pension	14,567.07		
Benefits-Thrift Plan	3,018.40		
Benefits-WorkersComp	262.47		
Consultants	6,639.36		
Consult-Legal SetImt	189.96		
Contr Srv-Genrl/Oth	31,840.30		
FAS 112 Post Retmnt	1,273.42		
FAS 112 Post-Settled	0.33		
FLEET PRICING	50,970.08		
Group Life	3,929.53		
Group Life-Settled	4.15		
Health Insurance	38,491.96		
Health Insur-Settled	60.50		
IC Rent/Lease-Non-RE	264,380.28		
Materials-Ou-Settled	2,589.05		
Mat-Outside Vendor	1,060.25		
MGMT Labor - NT	71,322.64		
OPEBs – US GAAP	11,099.89		
OPEBs – US G-Settled	27.34		
OthExp-Other	1,550.33		
Pay-Regular Monthly	52,493.94		
Payroll Taxes	19,771.77		

Name of Recondent	This Report is:	Date of Report	Year/Period of Report
Name of Respondent	This Report is: (1) X An Original	(Mo, Da, Yr)	Teamrenou or Report
Massachusetts Electric Company	(2) A Resubmission	/ (MO, DE, 11)	2016/Q4
Name and Associated a	FOOTNOTE DATA		<u></u>
			<u></u>
Payroll Taxe-Settled	33.14		
Pay-Time Not Worked	8,530.27		
Pay-Variable-APP	9,055.20		
Pay-Var-Sales Comm	469,064.16		
Pensions – US GAAP	43,233.13		
Pensions – U-Settled	87.84		
Small Differences	378,249.07		
Software	1,041.95		
Supervision & Admin	56,345.82		
Telcom-Cell Phones	9,621.22		
Time Not Worked	44,081.71		
Time Not Wor-Settled	53.87		
Union - OT-Settled	302.09		
UNION Labor - DT	4,360.57		
UNION Labor - NT	127,766.64		
UNION Labor - OT	29,946.53		
Variable Pay – Mngt	8,396.66		
Variable Pay - Union	7,191.29		
Variable Pay-Settled	12.43		
Workman's Comp	4,706.41		
Workman's Co-Settled	3.32		
Boston Gas Company Total	\$ 1,807,423		
Schedule Page: 429 Line No.: 26 Column: d			
401k Thrift	1,383.53		
Benefits-FAS106	8,324.04	,	
Benefits-FAS112	224.97	1	
Benefits-Group Life Insurance	1,124.86	i	
Benefits-Health Care	15,973.15	i	
Benefits-Payroll Taxes	9,448.90)	
Benefits-Pension	24,972.12		
Benefits-Thrift Plan	5,174.40)	
Benefits-WorkersComp	449.95	•	
Consultants	1,526.92	!	
Consult-Legal Setimt	227.96	5	
Contr Srv-Genrl/Oth	3,523.57	•	
FAS 112 Post Retmnt	200.98	3	
FLEET PRICING	17,086.16	5	
Group Life	575.28	3	
Health Insurance	5,148.28	3	
IC Rent/Lease-Non-RE	2,712.79)	
MGMT Labor - NT	2,172.62	!	
OPEBs – US GAAP	1,613.48	3	
	89,989.63		
Pay-Regular Monthly	89,989.63	5	

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report
Massachusetts Electric Company	(2) A Resubmission	11	2016/Q4
-	FOOTNOTE DATA		
Pay-Time Not Worked	14,623.32	,	
Pay-Variable-APP	15,523.20		
Pay-Var-Sales Comm	92,449.93		
Pensions – US GAAP	6,469.84		
Small Differences	246.50		
Software	212.65		
Supervision & Admin	8,385.74		
Felcom-Cell Phones	2,654.20		
Fime Not Worked	6,595.16		
JNION Labor - DT	1,069.15		
JNION Labor - NT	•		
JNION Labor - OT	28,775.79		
Variable Pay – Mngt	2,467.33 267.08		
• =			
Variable Pay – Union Workman's Comp	1,442.45		
workman's comp	707.41	L	
Colonial Gas Company Total	\$ 376,58	5	
Schedule Page: 429 Line No.: 27 Colo	umn: d		
401k Thrift	53,210.57		
401k Thrift-Settled	5.95		
Benefits-FAS106	3,468.35		
Benefits-FA5112	93.74		
Benefits-Group Life Insurance	468.69		
Benefits-Health Care	6,655.48		
Benefits-Payroll Taxes	3,937.04		
Benefits-Pension	10,405.05		
Benefits-Thrift Plan	2,156.00		
Benefits-WorkersComp	187.48		
Consultants	328.86		
Consult-Legal SetImt	721.86		
Contr Srv-Genrl/Oth	10,997.29		
Contr Sry-Personnel	203.04		
FAS 112 Post Retmnt	7,841.24		
FLEET PRICING	490,110.95		
Group Life	21,738.06		
Group Life-Settled	2.68		
Health Insurance	202,185.86		
Health Insur-Settled	19.33		
IC Rent/Lease-Non-RE	13,077.52		
Inventory - Stock	114,803.13		
MatAndSupp-Inventory	2,201.25		
MGMT Labor - NT	•		
MGMT Labor - OT	595,073.09 36,913,64		
OPEBs — US GAAP	26,812.64		
OPEBs - US GAAP OPEBs - US G-Settled	62,027.82 9.52		
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Name of Respondent	This Report is:	Date of Report	Year/Period of Repo	
	(1) X An Original	(Mo, Da, Yr)		
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4	
	FOOTNOTE DATA			
OthExp-Con Load Mgmt	52,793.79			
OthExp-Constr Reimb	32,733.73			
OthExp-Other	36,162.41			
Pay-Overtime Weekly	0.75			
Pay-Regular Monthly	122,702.57			
Pay-Regular Weekly	2,321.94			
Payroll Taxes	107,816.19			
•	11.90			
Payroll Taxe-Settled	6,093.05			
Pay-Time Not Worked	6,468.00			
Pay-Variable-APP				
Pay-Variable-Payroll	7.12			
Pensions — US GAAP	248,516.40			
Pensions — U-Settled	25.28 205 160 84			
Small Differences	805,169.84			
oftware	8,233.66			
Supervision & Admin	321,302.45			
Supervision -Settled	35.29			
Telcom-Cell Phones	15,277.02			
Time Not Worked	248,261.24			
Time Not Wor-Settled	21.41			
Fransportati-Settled	1,082.67			
Union - OT-Settled	38.27			
Jnion - Stra-Settled	57.30			
UNION Labor - DT	30,246.99			
UNION Labor - NT	428,595.87			
UNION Labor - OT	93,791.63			
Variable Pay – Mngt	71,302.92			
Variable Pay – Union	28,293.75			
Variable Pay-Settled	5.35			
Workman's Comp	26,479.36			
Workman's Co-Settled	2.08			
Narragansett Electric Co	\$ 4,289,858			
Schedule Page: 429 Line No.: 28 C	olumn: d			
401k Thrift	156,317			
401k Thrift-Settled	87	87.65		
Consultants -	89,809	89,809.20		
Contr Srv-Genrl/Oth	47,934	47,934.82		
Contr Srv-LoB Ops	64,306	64,306.97		
Contractors -Settled	325	.00		
FAS 112 Post Retmnt	22,252	.03		
FAS 112 Post-Settled	5	.44		
FLEET PRICING	722,404	.87		
Group Life	65,758			
Group Life-Settled	_	1.52		

Name of Respondent	This Report is:	Date of Report	Year/Period of Report	
	(1) X An Original	(Mo, Da, Yr)	_	
Massachusetts Electric Company	(2) _ A Resubmission	11	2016/Q4	
FOOTNOTE DATA				

	•
Health Insurance	631,351.93
Health Insur-Settled	402.89
IC Rent/Lease-Non-RE	7,882.69
Inventory - Stock	10,883.81
MatAndSupp-Inventory	21,767.62
Materials-Ou-Settled	16,428.70
Mat-Outside Vendor	595,498.50
MGMT Labor - NT	735,865.45
OPEBs – US GAAP	181,832.42
OPEBs – US G-Settled	84.48
OthExp-Other	791,855.82
Pay-Regular Monthly	250.67
Pay-Regular Weekiy	616.34
Payroll Taxes	326,097.40
Payroll Taxe-Settled	192.46
Pensions – US GAAP	715,527.02
Pensions – U-Settled	354.17
Rent/Lse Non-RealEst	975.51
Small Differences	48,866.18
Supervision & Admin	951,268.95
Time Not Worked	735,816.09
Time Not Wor-Settled	430.36
Union - OT-Settled	875.85
Union - Stra-Settled	1,282.28
UNION Labor - DT	200,098.88
UNION Labor - NT	1,933,662.55
UNION Labor - OT	797,563.30
Variable Pay – Mngt	85,881.76
Variable Pay – Union	143,103.14
Variable Pay-Settled	84.21
Workman's Comp	79,209.55
Workman's Co-Settled	38.57

New England Power Company Total

\$ 10,185,284