

### ATTORNEYS AT LAW

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December 1, 2016

#### VIA ELECTRONIC MAIL ORIGINAL BY HAND DELIVERY

Secretary Mark D. Marini Department of Public Utilities One South Station, 5<sup>th</sup> Floor Boston, MA 02110

### RE: Cape Light Compact Municipal Aggregation Annual Report

Dear Secretary Marini:

The Cape Light Compact hereby submits its Municipal Aggregation Annual Report in accordance with the December 11, 2013 letter directive from the Department of Public Utilities ("DPU") to submit an annual report to the DPU on December first of each year.

Thank you for your attention to this matter.

Sincerely,

Andrey A. Edilo

Audrey A. Eidelman

AAE/drb

Enclosures

cc: Elizabeth Lydon, Hearing Officer, DPU (w/enc.) (via email and hand delivery) Matthew Nelson, Director, Electric Power Division, DPU (w/enc.) (via hand delivery) Margaret T. Downey, Cape Light Compact (w/enc.) (via email and first class mail)

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### CAPE LIGHT COMPACT ANNUAL REPORT TO THE MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

### **December 1, 2016**

# (Reporting Period: Fiscal Year 2016)

### I. BACKGROUND

The Cape Light Compact (Compact) is a public entity formed under an Inter-Governmental Agreement in 1997 to advance the interests of consumers in the then newly restructured Massachusetts electric industry and to work collaboratively as a municipal aggregator. The Compact consists of the twenty-one towns and two counties of Cape Cod and Martha's Vineyard. The 1997 Massachusetts Restructuring Act enabled towns and cities to become municipal aggregators like the Compact that could, among other things:

- Purchase power on behalf of all customers in the municipality and provide the power to all customers on an opt-out basis; and
- Implement energy efficiency programs instead of the local electric utility, ensuring that funds collected from Cape and Vineyard residents and businesses are spent to reduce the energy costs of Cape and Vineyard residents and businesses.

On May 10, 2000 the Compact filed its Aggregation Plan developed in accordance with G.L. c. 164, §134 (Section 134) for review and approval by the Massachusetts Department of Telecommunications and Energy (DTE), now the Massachusetts Department of Public Utilities (DPU). DTE docketed the proceeding as D.T.E. 00-47. On August 10, 2000, the DTE issued an Order approving the Compact's Aggregation Plan and model electric supply agreement, concluding that the Compact's Aggregation Plan and contract was consistent with all requirements of Section 134 and DTE regulations. On April 3, 2014, at the request of the DPU, the Compact filed its updated Aggregation Plan for review and approval. D.P.U. 14-69. On May 1, 2015 the DPU issued a conditional approval order for the updated Aggregation Plan. DPU issued an approval order on the Compact's compliance filing for the updated Aggregation Plan on May 18, 2015 in D.P.U. 14-69-A.

### II. COMPETITIVE SUPPLIERS FOR FISCAL YEAR 2016

This annual report provides information requested by the DPU for the Compact's Fiscal Year 2016 (July 1, 2015 through June 30, 2016).

During Fiscal Year 2016, the Compact's competitive suppliers were Consolidated Edison Solutions, Inc. (ConEdison Solutions) and NextEra Energy Services Massachusetts, LLC (NextEra). These suppliers were procured by the Compact through a competitive solicitation undertaken in August 2013. After review and evaluation of the proposals, the Compact elected to split the award, with ConEdison Solutions serving residential customers and NextEra serving commercial and industrial customers.

### III. TERM OF POWER SUPPLY CONTRACT

The term of the ConEdison Solutions contract in effect for Fiscal Year 2016 runs from December 2014 consumer meter read dates through January 2017 consumer meter read dates for the Compact's residential customers.

The term of the NextEra contract in effect for Fiscal Year 2016 runs from December 2014 consumer meter read dates through January 2017 consumer meter read dates for the Compact's commercial and industrial customers.

Each contract allows the parties to extend the term of the contract for up to two years beyond January 2017.

### IV. MONTHLY ENROLLMENT AND USAGE STATISTICS

Please see Exhibit A for monthly enrollment and usage statistics during Fiscal Year 2016. The Compact is providing separate data for ConEdison Solutions and NextEra in Exhibit A.<sup>1</sup>

### V. RENEWABLE ENERGY SUPPLY OPTIONS

The Compact offers Cape Light Compact Green<sup>sm</sup>, a voluntary program which allows consumers to join a community of individuals and organizations committed to using renewable electricity generating resources. When a consumer chooses Cape Light Compact Green<sup>sm</sup>, the Compact matches 50% or 100% of the electricity a consumer uses each month with renewable energy sources from solar, wind, and small hydro – all of which can dramatically reduce air pollution and environmental damage. Specifically, of the resources included (whether matching 100% or 50% of a consumer's usage), at least 25% is from a resource that qualifies for the Class I Massachusetts Renewable Portfolio Standard (generating Class I renewable energy certificates (RECs)) and the remainder is from Low Impact Hydropower Institute (LIHI)-certified hydro

<sup>&</sup>lt;sup>1</sup> Note that the NextEra data provided in Exhibit A contains a small number of incidental residential meters as part of the commercial load data reporting. This is due to the distribution company's internal rate structure/metering, which will, for example, designate a commercial property like a university or church as having a residential meter even though the account is used for commercial purposes. These types of accounts obtain service from NextEra on the Compact's commercial rate. Similarly, the ConEdison Solutions data provided in Exhibit A contains a small number of incidental commercial meters as part of the residential load data reporting for the ConEdison Solutions contract for Fiscal Year 2016. This is due to the distribution company's internal rate structure/metering, which will, for example, designate a temporary construction account or garage light as having a commercial meter even though the account is used for residential purposes. These types of accounts obtain service from ConEdison Solutions on the Compact's residential purposes.

resources. All resources are located within New England. The vast majority of the Class I RECs are from resources on Cape Cod. The Compact has a total of 756 participants in this program.

### VI. ALTERNATIVE INFORMATION DISCLOSURE STRATEGY

The Compact's alternative information disclosure strategy was approved by the DPU in D.T.E. 00-47. For Fiscal Year 2016, in accordance with the alternative methods of disclosure approved by the DPU, the Compact maintained a link to its supplier's current disclosure label at <a href="http://www.capelightcompact.org/power-supply/">http://www.capelightcompact.org/power-supply/</a>. The Compact also publishes a quarterly advertisement containing its supplier's disclosure label information in all Cape and Vineyard daily and weekly print newspapers, an example of which is included as Exhibit B. The Compact also provides a "consumer friendly" version of its disclosure label and the full disclosure label to area municipalities, libraries and senior centers annually. An example of the "consumer friendly" version of the information disclosure label is included as Exhibit C.

In addition, the Compact brings copies of its advertisement containing its supplier's disclosure label information to events the Compact attends. The Compact also periodically includes links to its disclosure label in its electronic newsletter.

### EXHIBIT A

### MONTHLY ENROLLMENT AND USAGE STATISTICS

# Cape Light Compact Annual DPU Report - Exhibit A - Residential Customer and Load Information - July '15 - June '16

rate class, kWh															
Rate Class	Segment		Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016 <sup>.</sup>	Total
61 - General Commercial Use	Commercial		101,077	112,507	97,262	75,536	81,087	100,653	140,498	160,727	107,991	89,300	88,329	91,714	1,246,67
62 - TOD Medium Commercial Use	Industrial		-	-	-	-	-	-	-	-	-	-	-	-	-
63 - TOD Large Commercial Use	Industrial		-	-	-	-	-	-	-	-	-	-	-	-	-
65 - Commercial Space Heating	Commercial		-	-	-	-	-	-	-	-	-	-	-	-	-
67 - TOD General Use	Commercial		-	-	-	-	-	-	-	-	-	-	-	-	-
R1 - Residential General Use	Residential		78,739,552	83,247,258	58,431,342	43,438,307	39,952,574	43,416,632	44,916,686	40,368,950	39,327,106	37,000,798	41,485,867	54,474,426	604,799,49
2 - Residential General Use	Residential		1,141,996	1,238,900	1,026,553	922,554	946,115	1,079,803	1,152,548	1,058,666	1,061,866	972,217	970,379	1,078,710	12,650,30
3 - Residential Electric Heat	Residential		8,847,050	9,167,165	6,578,588	5,989,523	6,641,235	7,965,160	10,343,904	9,895,944	8,487,531	7,113,963	6,002,602	6,376,930	93,409,59
4 - Residential General Use	Residential		214,493	221,616	202,840	227,764	285,445	368,174	481,381	474,448	424,541	337,017	252,412	216,399	3,706,53
5 - Residential General Use	Residential		201,179	220,415	169,905	168,359	197,945	225,100	277,573	270,577	257,551	234,618	216,079	236,181	2,675,47
6 - Residential General Use	Residential		987	1,173	978	813	798	965	852	520	653	803	778	772	10,09
1 - Municipal & Commercial Non Metered Lighting	Commercial		9,814	10,960	11,636	13,207	13,413	14,344	13,492	11,759	11,880	9,565	8,994	8,383	137,44
2 - Municipal & Commercial Non Metered Lighting	Commercial		84	96	94	118	111	136	125	110	113	90	80	78	1,23
		Total	89,256,231	94,220,090	66,519,198	50,836,182	48,118,722	53,170,966	57,327,058	52,241,701	49,679,231	45,758,371	49,025,520	62,483,593	718,636,86
	Residential		89,145,257	94,096,527	66,410,206	50,747,320	48,024,111	53,055,833	57,172,944	52,069,106	49,559,247	45,659,416	48,928,116	62,383,418	717,251,50
	Commercial		110,974	123,563	108,992	88,862	94,611	115,133	154,115	172,595	119,984	98,955	97,403	100,175	1,385,36
	Industrial		-	-	-	-	-	-	-	-	-	-	-	-	-
		Total	89,256,231	94,220,090	66,519,198	50,836,182	48,118,722	53,170,966	57,327,058	52,241,701	49,679,231	45,758,371	49,025,520	62,483,593	718,636,86

\$/kWh															
	Segment		Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016	
	Residential	\$	0.10160 \$	0.10160 \$	0.10160 \$	0.10160 \$	0.10160 \$	0.10160 \$	0.09613 \$	0.09613 \$	0.09613 \$	0.09613 \$	0.09613 \$	0.09613	
Cape Light Compact	Commercial	\$	0.10160 \$	0.10160 \$	0.10160 \$	0.10160 \$	0.10160 \$	0.10160 \$	0.09613 \$	0.09613 \$	0.09613 \$	0.09613 \$	0.09613 \$	0.09613	
	Industrial	\$	0.10160 \$	0.10160 \$	0.10160 \$	0.10160 \$	0.10160 \$	0.10160 \$	0.09613 \$	0.09613 \$	0.09613 \$	0.09613 \$	0.09613 \$	0.09613	
	Residential	\$	0.10050 \$	0.10050 \$	0.10050 \$	0.10050 \$	0.10050 \$	0.10050 \$	0.10844 \$	0.10844 \$	0.10844 \$	0.10844 \$	0.10844 \$	0.10844	
NSTAR Basic Service	Commercial	\$	0.09868 \$	0.09868 \$	0.09868 \$	0.09868 \$	0.09868 \$	0.09868 \$	0.10610 \$	0.10610 \$	0.10610 \$	0.10610 \$	0.10610 \$	0.10610	
	Industrial	\$	0.07804 \$	0.07804 \$	0.07804 \$	0.09307 \$	0.09307 \$	0.09307 \$	0.10358 \$	0.10358 \$	0.10358 \$	0.06391 \$	0.06391 \$	0.06391	
	Residential	\$	(0.0011) \$	(0.0011) \$	(0.0011) \$	(0.0011) \$	(0.0011) \$	(0.0011) \$	0.0123 \$	0.0123 \$	0.0123 \$	0.0123 \$	0.0123 \$	0.0123	
Compared	Commercial	\$	0.0987 \$	(0.0029) \$	(0.0029) \$	(0.0029) \$	(0.0029) \$	(0.0029) \$	0.0100 \$	0.0100 \$	0.0100 \$	0.0100 \$	0.0100 \$	0.0100	
	Industrial	\$	(0.0236) \$	(0.0236) \$	(0.0236) \$	(0.0085) \$	(0.0085) \$	(0.0085) \$	0.0075 \$	0.0075 \$	0.0075 \$	(0.0322) \$	(0.0322) \$	(0.0322)	
	Residential	\$	(98 <i>,</i> 060) \$	(103,506) \$	(73,051) \$	(55,822) \$	(52 <i>,</i> 827) \$	(58,361) \$	703,799 \$	640,971 \$	610,074 \$	562,067 \$	602,305 \$	767,940 \$	3,445,52
Total cost comparison, \$	Commercial	\$	10,951 \$	(361) \$	(318) \$	(259) \$	(276) \$	(336) \$	1,537 \$	1,721 \$	1,196 \$	987 \$	971 \$	999 \$	16,81
	Industrial	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
	Tota	l\$	(87,109) \$	(103,867) \$	(73,369) \$	(56,082) \$	(53,103) \$	(58,698) \$	705,335 \$	642,691 \$	611,271 \$	563,054 \$	603,276 \$	768,939 \$	3,462,33

# **ConEdison Solutions**

Rate Class	Segment	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016 Tota	al
G1 - General Commercial Use	Commercial	4	4	4	4	3	4	1	4	4	1	2	0	3.
G2 - TOD Medium Commercial Use	Industrial	-	-	-	-	-	-	-	-	-	-	-	-	-
53 - TOD Large Commercial Use	Industrial	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - Commercial Space Heating	Commercial	-	-	-	-	-	-	-	-	-	-	-	-	-
7 - TOD General Use	Commercial	-	-	-	-	-	-	-	-	-	-	-	-	-
1 - Residential General Use	Residential	1,602	1,334	1,497	1,238	1,021	981	814	858	872	1034	1045	1259	13,55
2 - Residential General Use	Residential	59	51	51	52	46	33	31	43	29	35	49	55	53
3 - Residential Electric Heat	Residential	224	168	224	230	180	133	121	104	134	143	182	171	2,01
4 - Residential General Use	Residential	17	11	11	12	6	8	7	9	10	8	14	11	12
5 - Residential General Use	Residential	5	9	10	15	3	8	6	6	12	13	15	15	11
6 - Residential General Use	Residential	-	-	-	-	-	-	-	-	-	1	-	-	
1 - Municipal & Commercial Non Metered Lighting	Commercial	4	1	2	4	2	1	3	1	2	1	1	2	2
2 - Municipal & Commercial Non Metered Lighting	Commercial	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	1,915	1,578	1,799	1,555	1,261	1,168	983	1,025	1,063	1,236	1,308	1,513	16,404
	Residential	1,907	1,573	1,793	1,547	1,256	1,163	979	1,020	1,057	1,234	1,305	1,511	16,34
	Commercial	8	5	6	8	5	5	4	5	6	2	3	2	5
	Industrial	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	1,915	1,578	1,799	1,555	1,261	1,168	983	1,025	1,063	1,236	1,308	1,513	16,40

ustomer Count													
Rate Class	Segment	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 201
G1 - General Commercial Use	Commercial	123	127	123	123	121	124	118	115	113	112	117	114
G2 - TOD Medium Commercial Use	Industrial	-	-	-	-	-	-	-	-	-	-	-	-
G3 - TOD Large Commercial Use	Industrial	-	-	-	-	-	-	-	-	-	-	-	-
G5 - Commercial Space Heating	Commercial	-	-	-	-	-	-	-	-	-	-	-	-
G7 - TOD General Use	Commercial	-	-	-	-	-	-	-	-	-	-	-	-
R1 - Residential General Use	Residential	106,080	105,605	105,376	104,774	103,276	100,411	98,441	97 <i>,</i> 856	99,227	101,932	104,048	105,019
R2 - Residential General Use	Residential	1,838	1,849	1,900	1,933	1,952	1,990	2,022	2,052	2,079	2,118	2,161	2,188
R3 - Residential Electric Heat	Residential	12,223	12,125	12,105	12,081	11,911	11,457	11,096	10,987	11,333	11,797	12,090	12,157
R4 - Residential General Use	Residential	325	324	337	347	354	361	367	370	376	375	390	389
R5 - Residential General Use	Residential	323	337	345	369	375	379	374	380	407	445	458	476
R6 - Residential General Use	Residential	1	1	1	1	2	2	2	2	2	2	1	1
S1 - Municipal & Commercial Non Metered Lighting	Commercial	326	322	322	320	319	317	320	322	321	319	318	318
52 - Municipal & Commercial Non Metered Lighting	Commercial	1	1	1	1	1	1	1	1	1	1	1	1
	Total	121,240	120,691	120,510	119,949	118,311	115,042	112,741	112,085	113,859	117,101	119,584	120,663
	Residential	120,790	120,241	120,064	119,505	117,870	114,600	112,302	111,647	113,424	116,669	119,148	120,230
	Commercial	450	450	446	444	441	442	439	438	435	432	436	433
	Industrial	-	-	-	-	-	-	-	-	-	-		-
	Total	121,240	120,691	120,510	119,949	118,311	115,042	112,741	112,085	113,859	117,101	119,584	120,663

\* Terminated customers include not only those customers who opted-out of our supply but also customers who were considered "drops" i.e. went back to basic service; went to another competitive supplier; or closed their account for various reasons such as moving out of the CLC service territory; or those who were sent back to NSTAR for non-payment.

# **ConEdison Solutions**

# NextEra

Cape Light Compact Annual DPU Report - Exhibit A -Commercial & Industrial Customer and Load Information - July '15 - June '16

rate class, kWh														
Rate Class	Segment	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016	rotal
G1 - General Commercial Use	Commercial	13,952,158	16,766,638	16,185,043	12,077,760	10,256,646	9,639,090	10,253,800	10,624,907	9,905,965	9,291,136	9,554,120	10,656,779	139,164,042
G2 - TOD Medium Commercial Use	Industrial	389,710	415,334	424,170	333,604	325,856	344,090	339,084	318,082	308,792	297,512	269,712	273,202	4,039,148
G3 - TOD Large Commercial Use	Industrial	129,360	127,800	127,440	115,992	100,224	107,736	61,488	48,936	42,960	53,280	48,528	50,664	1,014,408
G5 - Commercial Space Heating	Commercial	227,721	287,438	297,400	196,302	171,335	191,391	241,036	296,487	261,895	194,588	178,488	166,056	2,710,137
G7 - TOD General Use	Commercial	161,413	171,030	211,129	186,791	166,674	169,090	168,804	107,232	101,922	137,056	179,242	233,465	1,993,848
R1 - Residential General Use	Residential	42,993	57,566	50,998	34,757	35,148	34,024	38,682	43,095	39,686	35,566	37,474	36,892	486,881
R2 - Residential General Use	Residential	-	-	-	-	-	-	-	-	-	-	-	-	-
R3 - Residential Electric Heat	Residential	-	-	-	-	663	1,136	2,048	1,935	1,314	1,260	1,248	934	10,538
R4 - Residential General Use	Residential	-	-	-	-	-	-	-	-	-	-	-	-	-
R5 - Residential General Use	Residential	-	-	-	-	-	-	-	-	-	-	-	-	-
S1 - Municipal & Commercial Non Metered Lighting	Commercial	77,601	86,465	94,956	110,092	116,601	126,009	122,756	102,878	99,957	84,801	74,711	67,069	1,163,896
S2 - Municipal & Commercial Non Metered Lighting	Commercial			-	-	-	-	-	-	-	-	-	-	-
	Tot	al 14,980,956	17,912,271	17,391,136	13,055,298	11,173,147	10,612,566	11,227,698	11,543,552	10,762,491	10,095,199	10,343,523	11,485,061	150,582,898
	Residential	42,993	57,566	50,998	34,757	35,811	35,160	40,730	45,030	41,000	36,826	38,722	37,826	497,419
	Commercial	14,418,893	17,311,571	16,788,528	12,570,945	10,711,256	10,125,580	10,786,396	11,131,504	10,369,739	9,707,581	9,986,561	11,123,369	145,031,923
	Industrial	519,070	543,134	551,610	449,596	426,080	451,826	400,572	367,018	351,752	350,792	318,240	323,866	5,053,556
	Tot	al 14,980,956	17,912,271	17,391,136	13,055,298	11,173,147	10,612,566	11,227,698	11,543,552	10,762,491	10,095,199	10,343,523	11,485,061	150,582,898

/kWh															
	Segment		Jul 2015	Aug 2015	Sep 201	5 Oct 2015	Nov 2015	Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016	
	Residential	\$	0.10568 \$	0.10568	\$ 0.1056	\$ 0.10568	\$ 0.10568	\$ 0.10568	\$ 0.10927 \$	0.10927 \$	0.10927 \$	0.10927 \$	0.10927 \$	0.10927	
Cape Light Compact	Commercial	\$	0.10568 \$	0.10568	\$ 0.1056	\$ 0.10568	\$ 0.10568	\$ 0.10568	\$ 0.10927 \$	0.10927 \$	0.10927 \$	0.10927 \$	0.10927 \$	0.10927	
	Industrial	\$	0.08705 \$	0.08705	\$ 0.0870	\$ 0.10070	\$ 0.10070	\$ 0.10070	\$ 0.10675 \$	0.10675 \$	0.10675 \$	0.06748 \$	0.06748 \$	0.06748	
	Residential	\$	0.10050 \$	0.10050	\$ 0.1005	\$ 0.10050	\$ 0.10050	\$ 0.10050	\$ 0.10844 \$	0.10844 \$	0.10844 \$	0.10844 \$	0.10844 \$	0.10844	
NSTAR Basic Service	Commercial	\$	0.09868 \$	0.09868	\$ 0.0986	\$ 0.09868	\$ 0.09868	\$ 0.09868	\$ 0.10610 \$	0.10610 \$	0.10610 \$	0.10610 \$	0.10610 \$	0.10610	
	Industrial	\$	0.07804 \$	0.07804	\$ 0.0780	\$ 0.09307	\$ 0.09307	\$ 0.09307	\$ 0.10358 \$	0.10358 \$	0.10358 \$	0.06391 \$	0.06391 \$	0.06391	
	Residential	\$	(0.0052) \$	(0.0052)	\$ (0.005	) \$ (0.0052)	\$ (0.0052)	\$ (0.0052)	\$ (0.0008) \$	(0.0008) \$	(0.0008) \$	(0.0008) \$	(0.0008) \$	(0.0008)	
Compared	Commercial	\$	(0.0070) \$	(0.0070)	\$ (0.007	) \$ (0.0070)	\$ (0.0070)	\$ (0.0070)	\$ (0.0032) \$	(0.0032) \$	(0.0032) \$	(0.0032) \$	(0.0032) \$	(0.0032)	
	Industrial	\$	(0.0090) \$	(0.0090)	\$ (0.009	) \$ (0.0076)	\$ (0.0076)	\$ (0.0076)	\$ (0.0032) \$	(0.0032) \$	(0.0032) \$	(0.0036) \$	(0.0036) \$	(0.0036)	
	Residential	\$	(223) \$	(298)	\$ (26	) \$ (180)	\$ (186)	\$ (182)	\$ (34) \$	(37) \$	(34) \$	(31) \$	(32) \$	(31)	\$
Total cost comparison, \$	Commercial	\$	(100,932) \$	(121,181)	\$ (117,52	) \$ (87,997)	\$ (74,979)	\$ (70,879)	\$ (34,193) \$	(35,287) \$	(32,872) \$	(30,773) \$	(31,657) \$	(35,261)	\$ (7
	Industrial	\$	(4,677) \$	(4,894)	\$ (4,97	) \$ (3,430)	\$ (3,251)	\$ (3,447)	\$ (1,270) \$	(1,163) \$	(1,115) \$	(1,252) \$	(1,136) \$	(1,156)	\$ (
	Total	I\$	(105,832) \$	(126,373)	\$ (122,75	) \$ (91,607)	\$ (78,415)	\$ (74,509)	\$ (35,496) \$	(36,488) \$	(34,021) \$	(32,056) \$	(32,826) \$	(36,449)	5 (8

# NextEra

Rate Class	Segment	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016 Total	
G1 - General Commercial Use	Commercial	314	193	168	186	122	61	37	48	59	61	82	29	1,360
G2 - TOD Medium Commercial Use	Industrial	1	1	-	-	-	1	1	-	-	1	-	-	5
G3 - TOD Large Commercial Use	Industrial	-	1	-	-	-	1	-	-	-	-	-	-	2
G5 - Commercial Space Heating	Commercial	4	2	6	3	1	3	3	4	7	3	5	3	44
G7 - TOD General Use	Commercial	-	-		-	-	1	3	1	1	-	-	-	6
R1 - Residential General Use	Residential	-	-	2	-	-	1	1		1	1	1	1	8
R2 - Residential General Use	Residential	-	-	-	-	-	-	-	-	-	-	-	-	-
3 - Residential Electric Heat	Residential	-	-	-	-	-	-	-	-	-	-	-	-	-
4 - Residential General Use	Residential	-	-	-	-	-	-	-	-	-	-	-	-	-
85 - Residential General Use	Residential	-	-	-	-	-	-	-	-	-	-	-	-	-
1 - Municipal & Commercial Non Metered Lighting	Commercial	14	2	6	3	4	4	4	1	5	4	3	1	51
52 - Municipal & Commercial Non Metered Lighting	Commercial	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	333	199	182	192	127	72	49	54	73	70	91	34	1,476
	Residential	-	-	2	-	-	1	1	-	1	1	1	1	8
	Commercial	332	197	180	192	127	69	47	54	72	68	90	33	1,461
	Industrial	1	2	-	-	-	2	1	-	-	1	-	-	7
	Total	333	199	182	192	127	72	49	54	73	70	91	34	1,476

Rate Class	Segment	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 201
G1 - General Commercial Use	Commercial	11,358	11,291	11,160	11,078	11,078	10,941	10,937	10,792	10,786	10,871	11,012	11,120
G2 - TOD Medium Commercial Use	Industrial	36	39	33	33	30	33	39	30	30	30	33	3
G3 - TOD Large Commercial Use	Industrial	6	6	6	6	6	6	3	3	3	3	3	
G5 - Commercial Space Heating	Commercial	284	276	273	276	284	278	286	282	276	273	279	25
G7 - TOD General Use	Commercial	82	84	96	98	96	81	82	76	78	99	103	10
R1 - Residential General Use	Residential	87	90	85	86	100	82	76	76	77	80	94	10
R2 - Residential General Use	Residential	-	-	-	-	-	-	-	-	-	-	-	-
R3 - Residential Electric Heat	Residential	-	-	-	-	2	2	2	1	1	2	2	
R4 - Residential General Use	Residential	-	-	-	-	-	-	-	-	-	-	-	-
R5 - Residential General Use	Residential	-	-	-	-	-	-	-	-	-	-	-	-
S1 - Municipal & Commercial Non Metered Lighting	Commercial	709	704	707	702	699	697	697	687	684	680	675	72
S2 - Municipal & Commercial Non Metered Lighting	Commercial	-	-	-	-	-	-	-					
	Tota	l 12,562	12,490	12,360	12,279	12,295	12,120	12,122	11,947	11,935	12,038	12,201	12,34
	Residential	87	90	85	86	102	84	78	77	78	82	96	10
	Commercial	12,433	12,355	12,236	12,154	12,157	11,997	12,002	11,837	11,824	11,923	12,069	12,2
	Industrial	42	45	39	39	36	39	42	33	33	33	36	
	Tota	12,562	12,490	12,360	12,279	12,295	12,120	12,122	11,947	11,935	12,038	12,201	12,3

\* Terminated customers include not only those customers who opted-out of our supply but also customers who were considered "drops" i.e. went back to basic service; went to another competitive supplier; or closed their account for various reasons such as moving out of the CLC service territory; or those who were sent back to NSTAR for non-payment.

### EXHIBIT B

### EXAMPLE OF QUARTERLY ADVERTISEMENT WITH SUPPLIER DISCLOSURE LABEL



# This disclosure is required by the Massachusetts Department of Public Utilities Content Label for Cape Light Compact Retail Access Electricity Supply Customers

Data for this label is provided by **ConEdison** *Solutions* (residential) and **NextEra Energy** *Services* (commercial and industrial), Cape Light Compact's current competitive suppliers.

The electricity you consume comes from the New England power grid, which receives power from a variety of power plants and transmits the power throughout the region as needed to meet the requirements of all customers in New England. When you choose a power supplier, that supplier is responsible for generating and/or purchasing power that is added to the power grid in an amount equivalent to your electricity use. "System Power" includes the mix of power generating resources in the regional electricity market.

**ConEdison** *Solutions* and **NextEra Energy Services** will update fuel sources and emissions data to its customers quarterly, allowing customers to compare data among the companies providing electricity service on

Cape Cod and Martha's Vineyard.

### **Generation Prices\***

- Residential customers: prices in effect for Jan 2016 – Jan 2017 are 9.613¢ per kWh
- Commercial customers: prices in effect for Jul 2016 – Dec 2016 are 8.324¢ per kWh
- Industrial customers: prices in effect for Oct 2016 – Dec 2016 are 7.485¢ per kWh

Prices do not include regulated charges for customer service and delivery. Those charges are billed by your local distribution company.

\*Prices include an adder of \$0.001/kWh for the Cape Light Compact Operating Fund.

#### **Air Emissions**

Emissions for each of the following pollutants are presented as a percent of the region's average emission rate based on the System Mix. System average emission rates were prepared for New England Power Pool (NEPOOL) by ISO New England and are based on data from the 2nd quarter of 2016 for residential, and commerical and industrial rates. Emissions Data

**Nitrogen Oxide** (NO<sub>X</sub>) is formed when fossil fuels and biomass are burned at high temperatures. They contribute to acid rain and ground-level ozone (or smog), and may cause respiratory illness in children with frequent hight level exposure. NO<sub>X</sub> also contributes to oxygen deprivation of lakes and coastal waters which is destructive to fish and other animal life.

**Sulfur Dioxide** (SO<sub>2</sub>) is formed when fuels containing sulfur are burned, primarily coal and oil. Major health effects associated with SO<sub>2</sub> include asthma, respiratory illness and aggravation of existing cardiovascular disease. SO<sub>2</sub> combines with water and oxygen in the atmosphere to form acid rain, which raised the acid level of lakes and streams, and accelerates the decay of buildings and monuments. **Carbon Dioxide** (CO<sub>2</sub>) is released when fossil fuels (e.g., coal, oil and natural gas) are burned. Carbon dioxide, a greenhouse gas, is a major contributor to global warming.

New England System	n Mix
Power Source	System Mix Percentage
Biodiesel	0.00
Biomass	2.11
Coal	2.58
Diesel	1.43
Digester Gas	0.05
Efficient Resource (Mair	ne) 0.31
Energy Storage	0.00
Fuel Cell	0.21
Geothermal	0.00
Hydroelectric/Hydropov	wer 6.30
Hydrokinetic	0.02
Jet	0.01
Landfill Gas	0.44
Municipal Solid Waste	1.11
Natural Gas	40.84
Nuclear	28.19
Oil	9.09
Solar Photovoltaic	1.42
Solar Thermal	0.00
Trash-to-energy	2.10
Wind	2.15
Wood	1.63
*TOTAL	100.00

### Disclosure Label Based on Data Available as Indicated

Source	Percentage
MA Renewable Portfolio Standard Requirements (includes Wind, Solar, Biomass, and other renewable	21.03
resources pursuant to MA regulations)	
System Mix	78.97
*TOTAL	100.00

Douvor Attribute Conton

Note: Electricity customers in New England are served by an integrated power grid, not particular generating units. The System Mix information is based on the most recently available information provided via the NEPOOL Generation Information System and the Massachusetts Department of Public Utilities. Cape Light Compact Power Suppliers procure electricity supply through system power contracts, not from specific generating units.

> Lbs. per MWh

> > 0.962

New unit emissions data for  $CO_2$  is 895lbs/MWh; for  $NO_x$  is 0.055 lbs/MWh; for  $SO_2$  is 0.011 lbs/

824.717

Emission

Type

MWh.

Nitrogen Oxides (NO<sub>x</sub>) 0.753

Sulfur Dioxide (SO<sub>2</sub>)

Carbon Dioxide (CO<sub>2</sub>)

% NEPOOL

System

Average

100

100

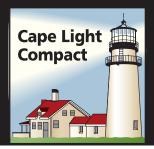
100

Based on data through Q2 2016

Working Together Toward A Smarter Energy Future Cape	e Light Compact 🔸	P.O. Box 427, Barnstable, MA 02630 •	1.800.381.9192 • Fax: 774.330.3018	<ul> <li>capelightcompact.org</li> </ul>
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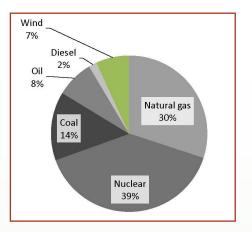
### **EXHIBIT C**

### EXAMPLE OF CONSUMER FRIENDLY DISCLOSURE LABEL



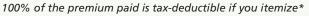
# Cape Light Compact Green Information

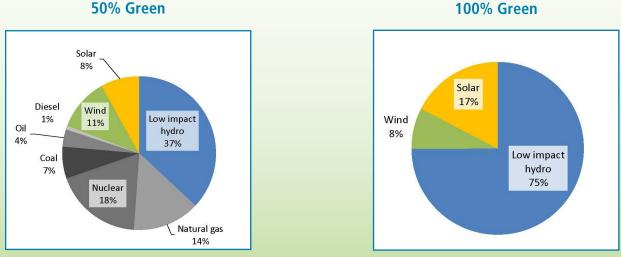
### **Standard Electricity Mix**





### **Cape Light Compact Green<sup>SM</sup>** - For those who want cleaner energy





\* The premium for 50% Green = \$0.009 and 100% Green = \$0.016

These costs are in addition to the standard electric rate

Electric Power Suppliers are required by the Department of Public Utilities (DPU) to provide customers with a disclosure label. The label excludes information pertaining to the purchase of renewable energy certificates (RECs). Because most wholesale energy transactions do not include information on the source of the energy, RECs are used in New England to track the source of energy generation. RECs are also used for complying with the MA renewable portfolio standard (RPS), which sets requirements for the inclusion of renewable energy delivered in New England.

The information provided above includes the purchase and retirement of RECs to match some or all of your electricity consumption. For the full disclosure label, please visit www.capelightcompact.org/power-supply.

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