

## **Purpose of the Efficiency Program Industry By State and Region Appendices and Limitations of Data**

CEE collaborates with the American Gas Association (AGA) to survey and collect data in the United States and Canada regarding efficiency industry budgets, expenditures, and savings for both the gas and electric programs. The objective of compiling these data is to annually complete an industry report and a separate set of appendices. Both the report and appendices provide a time series trend analysis and snapshot of the demand side management (DSM) industry on an annual basis. This purpose and data limitations clause is in reference to the appendices titled The Efficiency Program Industry by State and Region.

These appendices document electric and natural gas DSM program industry trends at the state, regional, and national levels based on data collected through a survey of DSM program administrators. If used as recommended, the data provide one of the only current and robust data compilations in the industry at these levels. CEE notes limitations of the data that inhibit the ability to make comparisons across states and regions. The purpose of the data is for time series trend analysis, providing a point in time snapshot of the dollars reportedly budgeted or expended on DSM programs in various states or regions in the United States and provinces in Canada.

There are many limitations to budget, expenditures, and savings data. First, these data are reported by an individual or group of individuals within each responding organization. Although CEE and our collaborators work closely with each responding organization to help respondents properly interpret survey questions and enter the correct information, the accuracy of the data is not verified with any third party. Second, respondents provide data at different times during the data collection period from June to October, and not all program administrators report their information according to the calendar year. CEE and our collaborators have sought greater consistency in data collection from respondents over the years, however, the accuracy of the data are ultimately dependent upon each individual survey respondent's interpretation of the survey questions and ability to retrieve the relevant information. Furthermore, variation in state policies and reporting requirements, and inconsistent use of terms complicate our efforts.

Additional factors that tend to affect the credibility of comparisons or analytical inferences include differences in regulatory structures, weather effects, customer demographic differences, electric and gas rates, the duration of program experience, program administrators' revenue structure, and underlying interests given a particular program administrator model.

Given the wide variation in the circumstances surrounding individual data points, we do not believe these data are suitable for comparisons at any level other than the levels represented within this report. CEE notes that when this information is used beyond the stated limits, reviewers are encouraged to inquire as to the sufficiency of the method or quality of supplemental data for the specified purpose.

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## **Funding Source Note**

In order to allow comparison with data from prior years, the appendices below include funds derived from ratepayers only. All data are reported in nominal dollars and are not adjusted for inflation.

## **Data Requests**

These appendices are available for viewing only and cannot be downloaded. To request these appendices in an Excel format, please send an email to [reports@cee1.org](mailto:reports@cee1.org).

Table 1. US Electric and Gas Program Budgets by State, Including Demand Response, 2010 - 2016  
(Millions USD)

	2010	2011	2012	2013	2014	2015	2016
<b>Northeast</b>	<b>1,853.4</b>	<b>2,712.9</b>	<b>2,638.2</b>	<b>2,586.1</b>	<b>2,723.7</b>	<b>2,723.9</b>	<b>2,340.9</b>
<b>New England</b>	<b>606.5</b>	<b>706.3</b>	<b>917.0</b>	<b>924.7</b>	<b>1,083.5</b>	<b>1,140.9</b>	<b>1,169.4</b>
Connecticut .....	134.0	120.2	137.5	109.6	202.8	188.1	217.3
Maine .....	14.6	14.0	23.1	21.0	24.1	45.7	38.1
Massachusetts .....	357.1	506.7	613.9	641.2	681.4	729.7	729.3
New Hampshire .....	29.4	25.1	26.9	22.0	24.0	24.3	25.4
Rhode Island .....	35.2	-	75.4	85.9	105.1	101.1	105.1
Vermont .....	36.2	40.2	40.1	45.0	46.0	52.0	54.1
<b>Mid-Atlantic</b>	<b>1,246.9</b>	<b>2,006.7</b>	<b>1,721.2</b>	<b>1,661.4</b>	<b>1,640.2</b>	<b>1,583.0</b>	<b>1,171.6</b>
New Jersey .....	395.0	499.4	483.6	603.7	466.9	422.0	404.0
New York .....	688.4	1,215.5	877.3	785.8	889.1	935.6	575.0
Pennsylvania .....	163.5	291.8	360.4	271.9	284.2	225.4	192.6
<b>Midwest</b>	<b>1,013.4</b>	<b>1,071.2</b>	<b>1,461.0</b>	<b>1,583.7</b>	<b>1,499.6</b>	<b>1,543.1</b>	<b>1,596.2</b>
Illinois .....	133.4	175.3	336.1	354.0	333.0	411.1	500.5
Indiana .....	38.8	94.4	135.4	171.2	203.3	113.8	90.6
Iowa .....	156.7	154.8	180.8	181.6	192.6	179.3	199.8
Kansas .....	14.6	17.6	13.5	14.8	1.5	0.0	0.0
Michigan.....	103.0	184.8	231.5	242.2	227.3	211.9	246.5
Minnesota .....	151.0	165.8	164.3	164.3	180.9	168.1	126.7
Missouri .....	47.4	61.3	40.8	58.2	66.3	101.2	59.1
Nebraska .....	20.1	4.9	11.9	15.1	5.2	5.4	0.0
North Dakota .....	0.1	0.7	1.0	1.1	0.9	1.3	0.1
Ohio.....	183.4	183.5	261.1	273.9	189.0	258.7	278.2
South Dakota .....	1.6	1.8	2.2	3.3	3.5	3.8	2.2
Wisconsin .....	163.4	26.5	82.4	104.1	96.0	88.4	92.4
<b>South</b>	<b>965.2</b>	<b>1,254.5</b>	<b>1,256.3</b>	<b>1,455.3</b>	<b>1,699.6</b>	<b>1,292.7</b>	<b>1,307.8</b>
<b>South Central</b>	<b>358.7</b>	<b>495.9</b>	<b>485.1</b>	<b>556.8</b>	<b>589.1</b>	<b>561.6</b>	<b>509.3</b>
Alabama .....	63.2	82.1	55.7	34.8	40.0	37.7	44.7
Arkansas .....	17.5	33.3	66.7	83.8	82.8	98.3	96.4
Kentucky.....	43.5	50.5	53.9	56.2	62.7	56.1	53.5
Louisiana .....	-	-	3.7	3.7	5.09	13.4	0.0
Mississippi .....	17.8	33.2	16.5	10.1	7.2	19.3	16.3
Oklahoma .....	30.6	44.3	45.7	84.7	90.0	87.9	82.3
Tennessee .....	64.0	116.8	80.3	59.3	64.4	52.1	54.0
Texas.....	122.2	135.7	162.6	224.4	236.8	196.8	162.1
Tennessee Valley Authority.....	-	-	-	-	-	-	-

	2010	2011	2012	2013	2014	2015	2016
<b>South Atlantic</b> .....	<b>606.5</b>	<b>758.6</b>	<b>771.2</b>	<b>898.5</b>	<b>1,110.5</b>	<b>731.1</b>	<b>798.5</b>
Delaware .....	-	-	-	-	-	0.0	0.0
District of Columbia .....	-	-	-	14.0	17.6	18.5	13.8
Florida .....	322.9	367.1	425.8	527.3	554.0	204.3	201.5
Georgia .....	43.1	31.7	48.5	71.5	60.5	56.8	56.8
Maryland .....	116.9	216.3	150.5	119.4	292.2	261.2	314.8
North Carolina .....	86.4	107.7	99.5	118.7	133.2	136.5	164.0
South Carolina .....	30.8	28.2	31.2	34.0	36.9	38.0	45.1
Virginia .....	6.4	7.6	5.7	3.7	4.1	3.7	2.4
West Virginia .....	-	-	9.9	9.9	12.1	12.1	0.0
<b>West</b> .....	<b>2,658.9</b>	<b>2,869.0</b>	<b>2,902.0</b>	<b>2,814.9</b>	<b>2,820.9</b>	<b>2,746.2</b>	<b>2,541.8</b>
<b>Pacific Northwest</b> .....	<b>428.6</b>	<b>619.0</b>	<b>652.2</b>	<b>578.3</b>	<b>589.4</b>	<b>593.4</b>	<b>445.6</b>
Idaho.....	51.6	50.5	62.2	30.8	39.3	45.4	38.8
Montana .....	9.5	10.1	16.5	10.6	0.5	0.6	0.2
Oregon .....	119.0	136.9	152.9	151.0	160.0	151.9	169.3
Washington.....	141.8	180.5	253.0	216.4	157.3	221.4	200.2
BPA and NEEA**.....	106.8	241.1	167.6	169.4	232.4	174.1	37.2
<b>Pacific West</b> .....	<b>1,852.1</b>	<b>1,805.0</b>	<b>1,832.6</b>	<b>1,797.2</b>	<b>1,750.1</b>	<b>1,665.7</b>	<b>1,670.9</b>
Alaska .....	-	-	-	-	-	0.0	0.0
California .....	1,832.8	1,805.0	1,799.3	1,763.7	1,710.4	1,628.4	1,644.2
Hawaii .....	19.3	-	33.3	33.5	39.7	37.4	26.7
<b>Southwest</b> .....	<b>378.2</b>	<b>445.1</b>	<b>417.2</b>	<b>439.4</b>	<b>481.4</b>	<b>487.0</b>	<b>425.3</b>
Arizona .....	98.3	144.7	143.2	170.1	157.6	132.0	109.4
Colorado.....	96.4	96.5	100.1	102.3	111.8	147.2	138.3
Nevada .....	61.5	79.3	56.4	57.3	66.2	68.6	43.3
New Mexico .....	27.0	34.2	36.6	36.8	47.3	42.9	42.1
Utah .....	90.4	84.7	75.4	66.6	93.2	88.6	92.0
Wyoming .....	4.7	5.7	5.6	6.3	5.2	7.7	0.2
<b>Additional Gas Budgets*</b> .....	<b>85.8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Additional Aggregated Budgets***</b> .....	<b>-</b>	<b>94.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>292.3</b>
<b>Total</b> .....	<b>6,576.8</b>	<b>8,001.7</b>	<b>8,257.5</b>	<b>8,439.9</b>	<b>8,743.8</b>	<b>8,305.9</b>	<b>8,079.0</b>

**Notes:**

Between 2009 and 2011, CEE aggregated state level data in cases where we received information from only one program administrator in a state. States marked with the symbol " - " indicate either (1) no organization responded with data in this state or (2) only one organization responded with data in this state. CEE aggregated these totals in "Additional Aggregated Budgets."

\* Total of gas budgets from respondents that did not grant permission to release their data at the state level.

\*\* "BPA and NEEA" is defined as program activities carried out by the Bonneville Power Administration (BPA) and the Northwest Energy Efficiency Alliance (NEEA) in Idaho, Montana, Oregon, and Washington. Other energy efficiency programs in those states are reported separately by state.

\*\*\* In 2011 this represents the total budgets in cases where only one program administrator responded with data in a state, and in 2016 this represents the sum attributed to smaller electric program administrators carried through due to this year's streamlined data collection process.

Table 2. US Electric and Gas Program Budgets by State, 2016 (Millions USD)

	Residential*	Low Income	Commercial & Industrial	Other or Not Broken Out**	Demand Response***	Grand Total
<b>Northeast</b>	<b>869.3</b>	<b>270.9</b>	<b>976.8</b>	<b>182.4</b>	<b>41.6</b>	<b>2,340.9</b>
<b>New England</b> .....	<b>479.4</b>	<b>144.1</b>	<b>452.2</b>	<b>93.7</b>	<b>0.0</b>	<b>1,169.4</b>
Connecticut .....	64.7	27.0	92.0	33.6	0.0	217.3
Maine .....	3.1	3.7	17.9	13.4	0.0	38.1
Massachusetts .....	344.4	96.3	269.0	19.6	0.0	729.3
New Hampshire .....	2.6	1.1	3.3	18.4	0.0	25.4
Rhode Island .....	38.3	15.9	42.9	8.1	0.0	105.1
Vermont .....	26.2	0.1	27.2	0.5	0.0	54.1
<b>Mid-Atlantic</b> .....	<b>389.9</b>	<b>126.8</b>	<b>524.6</b>	<b>88.7</b>	<b>41.6</b>	<b>1,171.6</b>
New Jersey .....	143.5	29.9	206.9	23.8	0.0	404.0
New York .....	185.8	58.7	263.5	28.2	38.7	575.0
Pennsylvania .....	60.6	38.2	54.2	36.7	2.8	192.6
<b>Midwest</b>	<b>535.8</b>	<b>104.5</b>	<b>679.2</b>	<b>194.4</b>	<b>82.3</b>	<b>1,596.2</b>
Illinois .....	122.8	18.5	269.7	84.0	5.5	500.5
Indiana .....	38.1	5.3	36.4	4.7	6.1	90.6
Iowa .....	73.2	8.6	62.2	17.3	38.6	199.8
Kansas .....	0.0	0.0	0.0	0.0	0.0	0.0
Michigan .....	100.0	17.7	85.2	43.6	0.0	246.5
Minnesota .....	42.9	7.8	45.8	16.6	13.5	126.7
Missouri .....	22.8	5.3	24.7	6.3	0.0	59.1
Nebraska .....	0.0	0.0	0.0	0.0	0.0	0.0
North Dakota .....	0.1	0.0	0.0	0.0	0.0	0.1
Ohio .....	102.3	39.7	105.0	12.9	18.3	278.2
South Dakota .....	1.2	0.0	0.7	0.0	0.2	2.2
Wisconsin .....	32.3	1.5	49.6	9.0	0.0	92.4
<b>South</b>	<b>430.6</b>	<b>129.9</b>	<b>411.0</b>	<b>27.5</b>	<b>308.8</b>	<b>1,307.8</b>
<b>South Central</b> .....	<b>165.9</b>	<b>75.6</b>	<b>161.1</b>	<b>23.9</b>	<b>82.9</b>	<b>509.3</b>
Alabama .....	3.8	7.8	3.5	4.6	25.0	44.7
Arkansas .....	38.7	0.0	46.3	3.2	8.2	96.4
Kentucky .....	21.1	1.3	10.6	5.5	15.0	53.5
Louisiana .....	0.0	0.0	0.0	0.0	0.0	0.0
Mississippi .....	3.2	2.2	9.0	1.1	0.8	16.3
Oklahoma .....	36.6	9.9	28.3	4.4	3.1	82.3
Tennessee .....	17.1	14.1	17.6	0.0	5.2	54.0
Texas .....	45.4	40.3	45.8	5.0	25.6	162.1
<b>South Atlantic</b> .....	<b>264.8</b>	<b>54.3</b>	<b>249.9</b>	<b>3.6</b>	<b>225.9</b>	<b>798.5</b>
Delaware .....	0.0	0.0	0.0	0.0	0.0	0.0
District of Columbia .....	3.2	2.8	7.9	0.0	0.0	13.8
Florida .....	49.7	8.7	19.2	2.8	121.2	201.5
Georgia .....	28.4	0.0	28.3	0.0	0.1	56.8
Maryland .....	103.9	29.8	122.7	0.3	58.1	314.8
North Carolina .....	62.8	9.5	54.9	0.2	36.7	164.0
South Carolina .....	15.4	3.2	16.6	0.0	9.8	45.1
Virginia .....	1.4	0.3	0.3	0.4	0.0	2.4
West Virginia .....	0.0	0.0	0.0	0.0	0.0	0.0
<b>West</b>	<b>524.0</b>	<b>325.1</b>	<b>956.4</b>	<b>428.1</b>	<b>308.2</b>	<b>2,541.8</b>
<b>Pacific Northwest</b> .....	<b>137.3</b>	<b>10.6</b>	<b>202.5</b>	<b>83.0</b>	<b>12.1</b>	<b>445.6</b>
Idaho .....	4.5	0.0	17.1	7.6	9.5	38.8
Montana .....	0.1	0.0	0.0	0.0	0.0	0.2
Oregon .....	50.8	0.4	109.9	7.6	0.6	169.3
Washington .....	72.3	10.3	73.5	44.0	0.0	200.2
BPA and NEEA**** .....	9.5	0.0	1.9	23.7	2.0	37.2

	Residential*	Low Income	Commercial & Industrial	Other or Not Broken Out**	Demand Response***	Grand Total
<b>Pacific West</b> .....	<b>241.3</b>	<b>299.9</b>	<b>605.7</b>	<b>313.9</b>	<b>210.1</b>	<b>1,670.9</b>
Alaska .....	0.0	0.0	0.0	0.0	0.0	0.0
California .....	232.1	299.9	594.5	307.6	210.1	1,644.2
Hawaii .....	9.3	0.0	11.2	6.3	0.0	26.7
<b>Southwest</b> .....	<b>145.4</b>	<b>14.5</b>	<b>148.2</b>	<b>31.2</b>	<b>86.0</b>	<b>425.3</b>
Arizona .....	48.1	4.0	37.2	11.8	8.4	109.4
Colorado .....	32.7	7.3	46.9	9.1	42.3	138.3
Nevada .....	8.2	0.0	13.9	2.4	18.7	43.3
New Mexico .....	14.5	2.3	12.5	3.4	9.4	42.1
Utah .....	41.6	1.0	37.6	4.5	7.3	92.0
Wyoming .....	0.2	0.0	0.0	0.0	0.0	0.2
<b>Additional Aggregated Budgets****</b>	<b>98.5</b>	<b>20.0</b>	<b>121.4</b>	<b>19.4</b>	<b>33.0</b>	<b>292.3</b>
<b>Total</b>	<b>2,458.2</b>	<b>850.4</b>	<b>3,144.8</b>	<b>851.7</b>	<b>773.9</b>	<b>8,079.0</b>

**Notes:**

No organization responded with data in states marked with " - ."

\* Includes expenditures in the multifamily customer class for natural gas programs.

\*\* Includes (1) programs that span more than one customer class and (2) total dollar amounts where respondents did not break out expenditures by customer class.

\*\*\* CEE made an effort to convey to respondents that we only wanted information on demand response programs that were administered by program administrators, as opposed to those administered by an ISO (such as Alberta Electric System Operator).

\*\*\*\* "BPA and NEEA" is defined as program activities carried out by the Bonneville Power Administration (BPA) and the Northwest Energy Efficiency Alliance (NEEA) in Idaho, Montana, Oregon, and Washington. Other energy efficiency programs in those states are reported separately by state.

\*\*\*\*\* In 2011 this represents the total budgets in cases where only one program administrator responded with data in a state, and in 2016 this represents the sum attributed to smaller electric program administrators carried through due to this year's streamlined data collection process.

Table 3. US Electric and Gas Program Expenditures by State, 2015 (Millions USD)

	Residential*	Low Income	Commercial & Industrial	Other or Not Broken Out**	Demand Response***	Grand Total
<b>Northeast</b>	<b>690.4</b>	<b>252.3</b>	<b>862.7</b>	<b>186.1</b>	<b>42.0</b>	<b>2,033.5</b>
<b>New England</b> .....	<b>408.5</b>	<b>129.3</b>	<b>441.9</b>	<b>82.0</b>	<b>0.0</b>	<b>1,061.7</b>
Connecticut .....	56.1	25.0	77.6	32.3	0.0	191.0
Maine .....	3.3	2.9	23.1	10.0	0.0	39.3
Massachusetts .....	288.5	86.8	267.9	13.2	0.0	656.3
New Hampshire .....	2.5	1.2	2.9	19.1	0.0	25.6
Rhode Island .....	35.9	13.4	47.7	1.8	0.0	98.8
Vermont .....	22.3	0.1	22.7	5.6	0.0	50.5
<b>Mid-Atlantic</b> .....	<b>281.9</b>	<b>123.0</b>	<b>420.8</b>	<b>104.1</b>	<b>42.0</b>	<b>971.9</b>
New Jersey .....	106.5	27.4	93.2	29.7	6.5	263.2
New York .....	120.6	62.7	269.5	49.7	28.0	530.6
Pennsylvania .....	54.8	33.0	58.1	24.6	7.5	178.0
<b>Midwest</b>	<b>454.9</b>	<b>99.7</b>	<b>557.7</b>	<b>164.6</b>	<b>69.3</b>	<b>1,346.1</b>
Illinois .....	81.9	16.7	181.0	69.3	5.8	354.7
Indiana .....	36.1	4.1	28.2	3.7	4.2	76.2
Iowa .....	0.0	0.0	0.0	0.0	0.0	0.0
Kansas .....	66.2	8.2	61.2	15.6	38.7	189.9
Michigan .....	103.2	21.2	93.6	19.2	3.6	240.8
Minnesota .....	46.4	7.1	46.4	21.3	13.4	134.5
Missouri .....	23.5	5.5	29.3	7.2	0.0	65.4
Nebraska .....	0.0	0.0	0.0	0.0	0.0	0.0
North Dakota .....	0.1	0.0	0.0	0.0	0.0	0.1
Ohio .....	63.0	35.1	71.5	7.4	3.4	180.3
South Dakota .....	1.0	0.0	0.5	0.0	0.3	1.8
Wisconsin .....	33.5	1.7	46.1	20.9	0.0	102.3
<b>South</b>	<b>464.9</b>	<b>91.4</b>	<b>431.9</b>	<b>51.8</b>	<b>367.3</b>	<b>1,407.2</b>
<b>South Central</b> .....	<b>162.4</b>	<b>63.3</b>	<b>160.4</b>	<b>33.4</b>	<b>78.3</b>	<b>497.7</b>
Alabama .....	7.2	3.1	6.0	0.0	26.5	42.7
Arkansas .....	32.7	0.0	44.2	3.2	9.2	89.3
Kentucky .....	28.7	0.5	11.3	0.0	15.1	55.7
Louisiana .....	0.0	0.0	0.0	0.0	0.0	0.0
Mississippi .....	3.7	1.2	11.5	0.4	0.5	17.2
Oklahoma .....	32.2	9.3	18.3	23.7	2.4	85.9
Tennessee .....	19.6	5.5	21.5	0.0	0.0	46.6
Texas .....	38.3	43.7	47.6	6.1	24.6	160.3
<b>South Atlantic</b> .....	<b>302.5</b>	<b>28.1</b>	<b>271.5</b>	<b>18.4</b>	<b>289.0</b>	<b>909.5</b>
Delaware .....	0.0	0.0	0.0	0.0	0.0	0.0
District of Columbia .....	3.7	2.5	7.0	0.0	0.0	13.3
Florida .....	103.4	2.1	31.7	2.3	184.6	324.2
Georgia .....	19.4	0.0	20.8	0.0	10.8	51.0
Maryland .....	98.3	19.0	153.8	15.7	55.7	342.4
North Carolina .....	59.5	3.2	44.5	0.2	29.2	136.5
South Carolina .....	15.8	0.9	13.4	0.0	8.7	38.9
Virginia .....	2.5	0.3	0.2	0.1	0.0	3.2
West Virginia .....	0.0	0.0	0.0	0.0	0.0	0.0
<b>West</b>	<b>566.5</b>	<b>238.2</b>	<b>820.8</b>	<b>518.7</b>	<b>336.6</b>	<b>2,480.8</b>
<b>Pacific Northwest</b> .....	<b>139.0</b>	<b>8.6</b>	<b>178.1</b>	<b>165.5</b>	<b>9.5</b>	<b>500.7</b>
Idaho .....	4.8	0.1	16.6	7.4	8.5	37.3
Montana .....	0.1	0.0	0.0	0.0	0.0	0.1
Oregon .....	49.3	0.8	92.3	7.1	0.5	150.1
Washington .....	75.5	7.6	63.9	38.2	0.0	185.2
BPA and NEEA**** .....	9.4	0.0	5.3	112.8	0.5	127.9

	Residential*	Low Income	Commercial & Industrial	Other or Not Broken Out**	Demand Response***	Grand Total
<b>Pacific West</b> .....	<b>289.5</b>	<b>215.2</b>	<b>506.1</b>	<b>321.5</b>	<b>253.2</b>	<b>1,585.5</b>
Alaska .....	0.0	0.0	0.0	0.0	0.0	0.0
California .....	277.3	215.2	488.1	314.8	253.2	1,548.5
Hawaii .....	12.2	0.0	18.0	6.8	0.0	37.0
<b>Southwest</b> .....	<b>138.0</b>	<b>14.4</b>	<b>136.6</b>	<b>31.6</b>	<b>73.9</b>	<b>394.6</b>
Arizona .....	37.9	2.7	32.7	13.3	5.6	92.1
Colorado .....	32.9	7.1	50.3	6.8	41.2	138.4
Nevada .....	13.6	0.2	11.6	0.7	14.2	40.3
New Mexico .....	11.7	3.7	12.4	3.0	8.0	38.7
Utah .....	41.9	0.7	29.6	7.9	5.0	85.1
Wyoming .....	0.1	0.0	0.0	0.0	0.0	0.1
<b>Additional Aggregated Expenditures****:</b>	<b>80.2</b>	<b>16.6</b>	<b>100.1</b>	<b>17.8</b>	<b>40.2</b>	<b>254.9</b>
<b>Total</b>	<b>2,256.8</b>	<b>698.1</b>	<b>2,773.3</b>	<b>938.9</b>	<b>855.4</b>	<b>7,522.5</b>

**Notes:**

No organization responded with data in states marked with " - ."

\* Includes expenditures in the multifamily customer class for natural gas programs.

\*\* Includes (1) programs that span more than one customer class and (2) total dollar amounts where respondents did not break out expenditures by customer class.

\*\*\* CEE made an effort to convey to respondents that we only wanted information on demand response programs that were administered by program administrators, as opposed to those administered by an ISO (such as CAISO).

\*\*\*\* "BPA and NEEA" is defined as program activities carried out by the Bonneville Power Administration (BPA) and the Northwest Energy Efficiency Alliance (NEEA) in Idaho, Montana, Oregon, and Washington. Other energy efficiency programs in those states are reported separately by state.

\*\*\*\*\* In 2016 this represents the sum attributed to smaller electric program administrators carried through due to this year's streamlined data collection process.



Table 4. US Electric Program Budgets by State, 2016 (Millions USD)

	Residential	Low Income	Commercial & Industrial	Other or Not Broken Out*	Total Efficiency	Total Incentive-Based**	Total Time-Based**	Other DR or DR Not Broken Out*	Total Demand Response	Grand Total
<b>Northeast</b>	<b>570.0</b>	<b>176.7</b>	<b>870.5</b>	<b>154.2</b>	<b>1,771.4</b>	<b>40.7</b>	<b>0.0</b>	<b>0.9</b>	<b>41.6</b>	<b>1,813.0</b>
<b>New England</b>	<b>309.3</b>	<b>90.1</b>	<b>380.6</b>	<b>81.5</b>	<b>861.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>861.6</b>
Connecticut .....	44.5	18.5	76.8	27.3	167.1	0.0	0.0	0.0	0.0	167.1
Maine .....	2.4	3.4	16.7	13.2	35.8	0.0	0.0	0.0	0.0	35.8
Massachusetts .....	211.5	57.6	226.0	15.4	510.6	0.0	0.0	0.0	0.0	510.6
New Hampshire .....	0.0	0.0	0.0	18.4	18.4	0.0	0.0	0.0	0.0	18.4
Rhode Island .....	26.3	10.6	34.7	7.2	78.7	0.0	0.0	0.0	0.0	78.7
Vermont .....	24.6	0.0	26.4	0.0	51.0	0.0	0.0	0.0	0.0	51.0
<b>Mid-Atlantic</b>	<b>260.6</b>	<b>86.7</b>	<b>489.9</b>	<b>72.7</b>	<b>909.9</b>	<b>40.7</b>	<b>0.0</b>	<b>0.9</b>	<b>41.6</b>	<b>951.4</b>
New Jersey .....	48.7	12.0	187.7	13.1	261.5	0.0	0.0	0.0	0.0	261.5
New York .....	155.0	53.2	248.7	23.8	480.6	38.0	0.0	0.7	38.7	519.4
Pennsylvania .....	56.9	21.4	53.6	35.8	167.7	2.7	0.0	0.1	2.8	170.5
<b>Midwest</b>	<b>376.9</b>	<b>47.7</b>	<b>580.5</b>	<b>156.7</b>	<b>1,161.7</b>	<b>73.0</b>	<b>1.6</b>	<b>7.7</b>	<b>82.3</b>	<b>1,244.0</b>
Illinois .....	96.5	12.9	238.9	71.0	419.3	3.9	1.6	0.0	5.5	424.8
Indiana .....	29.3	4.3	33.0	2.3	69.0	6.0	0.0	0.1	6.1	75.1
Iowa .....	40.8	1.9	47.1	14.2	103.9	38.6	0.0	0.0	38.6	142.6
Kansas .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan .....	61.0	3.9	66.9	34.1	165.9	0.0	0.0	0.0	0.0	165.9
Minnesota .....	22.5	3.4	31.0	14.1	71.0	13.5	0.0	0.1	13.5	84.5
Missouri .....	20.5	3.5	23.6	4.6	52.2	0.0	0.0	0.0	0.0	52.2
Nebraska .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Dakota .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio .....	79.4	17.8	100.8	11.8	209.7	10.9	0.0	7.4	18.3	228.0
South Dakota .....	0.2	0.0	0.5	0.0	0.7	0.2	0.0	0.0	0.2	0.9
Wisconsin .....	26.7	0.0	38.7	4.6	70.0	0.0	0.0	0.0	0.0	70.0
<b>South</b>	<b>386.1</b>	<b>123.5</b>	<b>398.6</b>	<b>24.6</b>	<b>932.7</b>	<b>235.4</b>	<b>3.9</b>	<b>69.5</b>	<b>308.8</b>	<b>1,241.5</b>
<b>South Central</b>	<b>140.1</b>	<b>74.1</b>	<b>153.0</b>	<b>23.8</b>	<b>391.0</b>	<b>44.1</b>	<b>3.7</b>	<b>35.1</b>	<b>82.9</b>	<b>473.9</b>
Alabama .....	3.8	7.8	3.5	4.6	19.7	2.4	0.0	22.6	25.0	44.7
Arkansas .....	30.4	0.0	41.0	3.1	74.5	8.2	0.0	0.0	8.2	82.7
Kentucky .....	20.4	0.7	10.5	5.5	37.2	2.5	0.0	12.5	15.0	52.2
Louisiana .....	-	-	-	-	-	-	-	-	-	-
Mississippi .....	2.5	2.2	8.7	1.1	14.5	0.8	0.0	0.0	0.8	15.3
Oklahoma .....	25.2	9.6	26.1	4.4	65.3	0.0	3.1	0.0	3.1	68.4
Tennessee .....	17.1	14.1	17.6	0.0	48.8	5.2	0.0	0.0	5.2	54.0
Texas .....	40.8	39.6	45.6	5.0	131.0	25.0	0.6	0.0	25.6	156.6
<b>South Atlantic</b>	<b>246.1</b>	<b>49.4</b>	<b>245.5</b>	<b>0.7</b>	<b>541.7</b>	<b>191.3</b>	<b>0.2</b>	<b>34.4</b>	<b>225.9</b>	<b>767.6</b>
Delaware .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
District of Columbia .....	3.2	2.8	7.9	0.0	13.8	0.0	0.0	0.0	0.0	13.8
Florida .....	44.0	8.7	16.0	0.4	69.0	86.6	0.2	34.4	121.2	190.2
Georgia .....	28.4	0.0	28.3	0.0	56.7	0.1	0.0	0.0	0.1	56.8
Maryland .....	93.4	25.6	121.8	0.3	241.1	58.1	0.0	0.0	58.1	299.1
North Carolina .....	61.9	9.3	54.9	0.0	126.1	36.7	0.0	0.0	36.7	162.8
South Carolina .....	15.2	3.1	16.6	0.0	34.9	9.8	0.0	0.0	9.8	44.8
Virginia .....	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1
West Virginia .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>West</b>	<b>421.5</b>	<b>112.1</b>	<b>865.8</b>	<b>355.7</b>	<b>1,755.0</b>	<b>189.6</b>	<b>1.2</b>	<b>117.4</b>	<b>308.2</b>	<b>2,063.2</b>
<b>Pacific Northwest</b>	<b>115.5</b>	<b>9.6</b>	<b>181.9</b>	<b>78.5</b>	<b>385.6</b>	<b>9.1</b>	<b>0.0</b>	<b>3.1</b>	<b>12.1</b>	<b>397.7</b>
Idaho .....	4.5	0.0	17.1	7.6	29.3	8.5	0.0	1.0	9.5	38.8
Montana .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oregon .....	38.7	0.0	96.4	7.6	142.7	0.6	0.0	0.0	0.6	143.3
Washington .....	62.8	9.6	66.4	39.5	178.4	0.0	0.0	0.0	0.0	178.4
BPA and NEEA*** .....	9.5	0.0	1.9	23.7	35.2	0.0	0.0	2.0	2.0	37.2

	Residential	Low Income	Commercial & Industrial	Other or Not Broken Out*	Total Efficiency	Total Incentive-Based**	Total Time-Based**	Other DR or DR Not Broken Out*	Total Demand Response	Grand Total
Pacific West .....	194.3	95.1	544.4	251.9	1,085.7	98.9	1.0	110.2	210.1	1,295.8
Alaska .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
California .....	185.1	95.1	533.2	245.6	1,059.0	98.9	1.0	110.2	210.1	1,269.1
Hawaii .....	9.3	0.0	11.2	6.3	26.7	0.0	0.0	0.0	0.0	26.7
Southwest .....	111.6	7.4	139.5	25.3	283.7	81.7	0.2	4.1	86.0	369.7
Arizona .....	45.2	3.5	36.3	11.1	96.1	4.1	0.2	4.1	8.4	104.5
Colorado .....	25.3	3.2	44.2	6.3	78.9	42.3	0.0	0.0	42.3	121.2
Nevada .....	7.7	0.0	12.8	1.9	22.4	18.7	0.0	0.0	18.7	41.1
New Mexico .....	13.1	0.6	11.3	3.3	28.3	9.4	0.0	0.0	9.4	37.7
Utah .....	20.2	0.1	35.0	2.7	58.0	7.3	0.0	0.0	7.3	65.3
Wyoming .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Additional Aggregated Budgets**** .....	98.5	20.0	121.4	19.4	259.2	24.5	0.0	8.6	33.0	292.3
<b>Total</b>	<b>1,852.9</b>	<b>479.9</b>	<b>2,836.7</b>	<b>710.5</b>	<b>5,880.1</b>	<b>563.3</b>	<b>6.6</b>	<b>204.0</b>	<b>773.9</b>	<b>6,654.0</b>

**Notes:**

No organization responded with data in states marked with " - ."

\* Includes (1) programs that span more than one customer class or DR program type and (2) total dollar amounts where respondents did not break out expenditures by customer class or DR program type.

\*\* A large number of program administrators reported that they did not administer any kind of demand response programs. CEE made an effort to convey to respondents that we only wanted information on demand response programs that were administered by program administrators, as opposed to those administered by an ISO (such as Alberta Electric System Operator).

\*\*\* "BPA and NEEA" is defined as program activities carried out by the Bonneville Power Administration (BPA) and the Northwest Energy Efficiency Alliance (NEEA) in Idaho, Montana, Oregon, and Washington. Other energy efficiency programs in those states are reported separately by state.

\*\*\*\* In 2016 this represents the sum attributed to smaller electric program administrators carried through due to this year's streamlined data collection process.

Table 5. US Electric Program Expenditures by State, 2015 (Millions USD)

	Residential	Low Income	Commercial & Industrial	Other or Not Broken Out*	Total Efficiency	Total Incentive-Based**	Total Time-Based**	Other DR or DR Not Broken Out*	Total Demand Response	Grand Total
<b>Northeast</b>	<b>441.9</b>	<b>122.0</b>	<b>776.4</b>	<b>156.2</b>	<b>1,496.4</b>	<b>35.0</b>	<b>0.0</b>	<b>7.0</b>	<b>42.0</b>	<b>1,538.4</b>
<b>New England</b>	<b>265.7</b>	<b>81.9</b>	<b>385.5</b>	<b>72.5</b>	<b>805.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>805.5</b>
Connecticut .....	39.2	17.3	67.8	26.1	150.4	0.0	0.0	0.0	0.0	150.4
Maine .....	3.0	2.8	22.9	10.0	38.7	0.0	0.0	0.0	0.0	38.7
Massachusetts .....	176.1	52.7	231.1	10.4	470.3	0.0	0.0	0.0	0.0	470.3
New Hampshire .....	0.0	0.0	0.0	19.1	19.1	0.0	0.0	0.0	0.0	19.1
Rhode Island .....	26.7	9.0	41.7	1.3	78.7	0.0	0.0	0.0	0.0	78.7
Vermont .....	20.6	0.0	22.1	5.6	48.3	0.0	0.0	0.0	0.0	48.3
<b>Mid-Atlantic</b>	<b>176.2</b>	<b>40.1</b>	<b>390.9</b>	<b>83.7</b>	<b>690.9</b>	<b>35.0</b>	<b>0.0</b>	<b>7.0</b>	<b>42.0</b>	<b>732.9</b>
New Jersey .....	41.3	11.0	83.2	27.3	162.8	0.0	0.0	6.5	6.5	169.3
New York .....	83.3	13.0	250.2	32.7	379.3	27.5	0.0	0.5	28.0	407.3
Pennsylvania .....	51.6	16.0	57.5	23.7	148.9	7.5	0.0	0.0	7.5	156.3
<b>Midwest</b>	<b>295.8</b>	<b>41.4</b>	<b>470.7</b>	<b>136.7</b>	<b>944.6</b>	<b>55.0</b>	<b>0.9</b>	<b>13.5</b>	<b>69.3</b>	<b>1,013.9</b>
Illinois .....	58.3	12.0	156.2	58.3	284.8	2.6	0.9	2.3	5.8	290.5
Indiana .....	23.6	1.9	24.3	1.2	51.0	4.2	0.0	0.0	4.2	55.1
Iowa .....	32.9	1.6	51.3	12.7	98.5	38.7	0.0	0.0	38.7	137.2
Kansas .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan .....	65.3	7.4	74.6	15.9	163.3	0.0	0.0	3.6	3.6	166.9
Minnesota .....	21.0	1.8	32.2	17.1	72.1	6.7	0.0	6.6	13.4	85.5
Missouri .....	21.3	3.5	28.7	5.9	59.4	0.0	0.0	0.0	0.0	59.4
Nebraska .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Dakota.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio .....	44.4	13.3	68.6	6.5	132.8	2.4	0.0	0.9	3.4	136.1
South Dakota .....	0.3	0.0	0.3	0.0	0.6	0.3	0.0	0.0	0.3	0.9
Wisconsin .....	28.6	0.0	34.7	19.0	82.2	0.0	0.0	0.0	0.0	82.2
<b>South</b>	<b>421.4</b>	<b>86.4</b>	<b>419.8</b>	<b>48.9</b>	<b>976.5</b>	<b>281.1</b>	<b>9.5</b>	<b>76.7</b>	<b>367.3</b>	<b>1,343.8</b>
<b>South Central</b>	<b>139.7</b>	<b>62.0</b>	<b>152.8</b>	<b>33.2</b>	<b>387.8</b>	<b>37.9</b>	<b>9.5</b>	<b>30.9</b>	<b>78.3</b>	<b>466.1</b>
Alabama .....	7.2	3.1	6.0	0.0	16.2	1.6	0.0	24.9	26.5	42.7
Arkansas .....	25.6	0.0	39.1	3.0	67.7	9.2	0.0	0.0	9.2	76.9
Kentucky .....	28.1	0.2	11.3	0.0	39.5	2.1	7.0	6.0	15.1	54.7
Louisiana.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mississippi .....	3.0	1.2	11.2	0.4	15.7	0.5	0.0	0.0	0.5	16.2
Oklahoma .....	21.1	9.0	16.4	23.7	70.2	0.0	2.4	0.0	2.4	72.7
Tennessee .....	19.6	5.5	21.5	0.0	46.6	0.0	0.0	0.0	0.0	46.6
Texas .....	35.2	43.0	47.5	6.1	131.8	24.5	0.1	0.0	24.6	156.3
<b>South Atlantic</b>	<b>281.6</b>	<b>24.4</b>	<b>267.0</b>	<b>15.7</b>	<b>588.8</b>	<b>243.2</b>	<b>0.0</b>	<b>45.8</b>	<b>289.0</b>	<b>877.8</b>
Delaware .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
District of Columbia .....	3.7	2.5	7.0	0.0	13.3	0.0	0.0	0.0	0.0	13.3
Florida .....	97.2	2.1	28.3	0.0	127.6	149.7	0.0	34.9	184.6	312.2
Georgia .....	19.4	0.0	20.8	0.0	40.2	0.1	0.0	10.7	10.8	51.0
Maryland .....	87.1	15.9	152.9	15.7	271.6	55.5	0.0	0.2	55.7	327.3
North Carolina .....	58.6	3.0	44.5	0.0	106.1	29.2	0.0	0.0	29.2	135.3
South Carolina .....	15.6	0.8	13.4	0.0	29.8	8.7	0.0	0.0	8.7	38.5
Virginia .....	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.2
West Virginia.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>West</b>	<b>460.4</b>	<b>86.6</b>	<b>733.9</b>	<b>463.4</b>	<b>1,744.4</b>	<b>284.2</b>	<b>3.6</b>	<b>48.9</b>	<b>336.6</b>	<b>2,081.0</b>
<b>Pacific Northwest</b>	<b>117.6</b>	<b>6.7</b>	<b>160.5</b>	<b>162.4</b>	<b>447.3</b>	<b>9.0</b>	<b>0.0</b>	<b>0.5</b>	<b>9.5</b>	<b>456.8</b>
Idaho .....	4.7	0.1	16.6	7.4	28.8	8.5	0.0	0.0	8.5	37.3
Montana .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oregon .....	37.2	0.0	82.7	7.1	127.1	0.5	0.0	0.0	0.5	127.6
Washington .....	66.3	6.6	55.9	35.1	164.0	0.0	0.0	0.0	0.0	164.0
BPA and NEEA*** .....	9.4	0.0	5.3	112.8	127.5	0.0	0.0	0.5	0.5	127.9

	Residential	Low Income	Commercial & Industrial	Other or Not Broken Out*	Total Efficiency	Total Incentive-Based**	Total Time-Based**	Other DR or DR Not Broken Out*	Total Demand Response	Grand Total
<b>Pacific West</b> .....	<b>238.5</b>	<b>72.1</b>	<b>445.4</b>	<b>273.0</b>	<b>1,029.0</b>	<b>206.4</b>	<b>3.6</b>	<b>43.2</b>	<b>253.2</b>	<b>1,282.2</b>
Alaska .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
California .....	226.3	72.1	427.4	266.3	992.1	206.4	3.6	43.2	253.2	1,245.2
Hawaii .....	12.2	0.0	18.0	6.8	37.0	0.0	0.0	0.0	0.0	37.0
<b>Southwest</b> .....	<b>104.3</b>	<b>7.8</b>	<b>128.0</b>	<b>27.9</b>	<b>268.1</b>	<b>68.8</b>	<b>0.0</b>	<b>5.1</b>	<b>73.9</b>	<b>342.0</b>
Arizona .....	34.2	2.6	32.5	13.1	82.3	0.5	0.0	5.1	5.6	87.9
Colorado .....	26.1	3.3	47.3	4.9	81.6	41.2	0.0	0.0	41.2	122.8
Nevada .....	10.2	0.0	11.2	0.5	21.9	14.2	0.0	0.0	14.2	36.1
New Mexico .....	10.2	2.0	11.3	2.8	26.4	8.0	0.0	0.0	8.0	34.3
Utah .....	23.6	0.1	25.7	6.6	55.9	5.0	0.0	0.0	5.0	60.9
Wyoming .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Additional Aggregated Expenditures**** .....	80.2	16.6	100.1	17.8	214.7	33.7	0.0	6.5	40.2	254.9
<b>Total</b>	<b>1,699.7</b>	<b>353.0</b>	<b>2,501.0</b>	<b>823.0</b>	<b>5,376.7</b>	<b>688.9</b>	<b>14.0</b>	<b>152.5</b>	<b>855.4</b>	<b>6,232.0</b>

**Notes:**

No organization responded with data in states marked with " - ."

\* Includes (1) programs that span more than one customer class or DR program type and (2) total dollar amounts where respondents did not break out expenditures by customer class or DR program type.

\*\* A large number of program administrators reported that they did not administer any kind of demand response programs. CEE made an effort to convey to respondents that we only wanted information on demand response programs that were administered by program administrators, as opposed to those administered by an ISO (such as Alberta Electric System Operator).

\*\*\* "BPA and NEEA" is defined as program activities carried out by the Bonneville Power Administration (BPA) and the Northwest Energy Efficiency Alliance (NEEA) in Idaho, Montana, Oregon, and Washington. Other energy efficiency programs in those states are reported separately by state.

\*\*\*\* In 2016 this represents the sum attributed to smaller electric program administrators carried through due to this year's streamlined data collection process.

Table 6. US Gas Program Budgets by State, 2016 (Millions USD)

	Residential	Low Income	Multifamily	Commercial & Industrial	Other	Grand Total
<b>Northeast</b>	<b>264.7</b>	<b>94.2</b>	<b>34.6</b>	<b>106.3</b>	<b>28.1</b>	<b>528.0</b>
<b>New England</b> .....	<b>150.0</b>	<b>54.0</b>	<b>20.0</b>	<b>71.7</b>	<b>12.1</b>	<b>307.8</b>
Connecticut .....	15.7	8.5	4.6	15.2	6.3	50.2
Maine .....	0.6	0.3	0.0	1.2	0.2	2.3
Massachusetts .....	119.5	38.6	13.4	43.0	4.2	218.8
New Hampshire .....	2.6	1.1	0.0	3.3	0.0	7.0
Rhode Island .....	10.0	5.3	2.0	8.2	0.9	26.4
Vermont .....	1.6	0.1	0.0	0.8	0.5	3.1
<b>Mid-Atlantic</b> .....	<b>114.7</b>	<b>40.2</b>	<b>14.6</b>	<b>34.7</b>	<b>16.0</b>	<b>220.2</b>
New Jersey .....	91.0	17.9	3.7	19.2	10.7	142.5
New York .....	19.9	5.5	10.9	14.8	4.4	55.6
Pennsylvania .....	3.7	16.8	0.0	0.6	0.9	22.1
<b>Midwest</b>	<b>149.1</b>	<b>56.8</b>	<b>9.8</b>	<b>98.7</b>	<b>37.7</b>	<b>352.2</b>
Illinois .....	23.2	5.6	3.1	30.8	12.9	75.7
Indiana .....	8.3	1.0	0.5	3.4	2.4	15.5
Iowa .....	30.4	6.8	2.0	15.1	3.0	57.3
Kansas .....	-	-	-	-	-	-
Michigan .....	36.1	13.9	3.0	18.2	9.5	80.7
Minnesota .....	20.3	4.4	0.2	14.8	2.5	42.1
Missouri .....	2.1	1.8	0.2	1.1	1.7	6.9
Nebraska .....	-	-	-	-	-	-
North Dakota .....	0.1	0.0	0.0	0.0	0.0	0.1
Ohio .....	22.6	21.9	0.3	4.2	1.2	50.2
South Dakota .....	1.0	0.0	0.0	0.2	0.0	1.3
Wisconsin .....	4.9	1.5	0.6	10.9	4.5	22.4
<b>South</b>	<b>44.4</b>	<b>6.4</b>	<b>0.0</b>	<b>12.4</b>	<b>3.0</b>	<b>66.3</b>
<b>South Central</b> .....	<b>25.7</b>	<b>1.5</b>	<b>0.0</b>	<b>8.1</b>	<b>0.1</b>	<b>35.4</b>
Alabama .....	-	-	-	-	-	-
Arkansas .....	8.4	0.0	0.0	5.2	0.1	13.7
Kentucky .....	0.6	0.6	0.0	0.0	0.0	1.3
Louisiana .....	-	-	-	-	-	-
Mississippi .....	0.7	0.0	0.0	0.4	0.0	1.1
Oklahoma .....	11.4	0.3	0.0	2.2	0.0	13.9
Tennessee .....	0.0	0.0	0.0	0.0	0.0	0.0
Texas .....	4.7	0.7	0.0	0.2	0.0	5.5
<b>South Atlantic</b> .....	<b>18.7</b>	<b>4.9</b>	<b>0.0</b>	<b>4.4</b>	<b>2.9</b>	<b>30.9</b>
Delaware .....	-	-	-	-	-	-
District of Columbia .....	-	-	-	-	-	-
Florida .....	5.8	0.0	0.0	3.2	2.3	11.3
Georgia .....	-	-	-	-	-	-
Maryland .....	10.5	4.2	0.0	0.9	0.0	15.6
North Carolina .....	0.9	0.3	0.0	0.0	0.2	1.3
South Carolina .....	0.2	0.1	0.0	0.0	0.0	0.4
Virginia .....	1.3	0.3	0.0	0.3	0.4	2.3
West Virginia .....	-	-	-	-	-	-

	Residential	Low Income	Multifamily	Commercial & Industrial	Other	Grand Total
<b>West</b>	<b>91.0</b>	<b>213.0</b>	<b>11.6</b>	<b>90.6</b>	<b>72.4</b>	<b>478.6</b>
<b>Pacific Northwest .....</b>	<b>20.6</b>	<b>1.0</b>	<b>1.2</b>	<b>20.6</b>	<b>4.5</b>	<b>47.9</b>
Idaho .....	0.0	0.0	0.0	0.0	0.0	0.0
Montana .....	0.1	0.0	0.0	0.0	0.0	0.2
Oregon .....	12.1	0.4	0.0	13.5	0.0	25.9
Washington .....	8.4	0.6	1.2	7.2	4.5	21.8
<b>Pacific West .....</b>	<b>40.4</b>	<b>204.9</b>	<b>6.6</b>	<b>61.3</b>	<b>62.0</b>	<b>375.1</b>
Alaska .....	0.0	0.0	0.0	0.0	0.0	0.0
California .....	40.4	204.9	6.6	61.3	62.0	375.1
Hawaii .....	-	-	-	-	-	-
<b>Southwest .....</b>	<b>29.9</b>	<b>7.2</b>	<b>3.9</b>	<b>8.7</b>	<b>5.9</b>	<b>55.6</b>
Arizona .....	2.9	0.4	0.0	1.0	0.7	4.9
Colorado .....	7.5	4.1	0.0	2.7	2.8	17.1
Nevada .....	0.5	0.0	0.0	1.2	0.5	2.2
New Mexico .....	1.3	1.7	0.0	1.2	0.1	4.4
Utah .....	17.5	0.9	3.9	2.6	1.8	26.7
Wyoming .....	0.2	0.0	0.0	0.0	0.0	0.2
<b>Total</b>	<b>549.2</b>	<b>370.4</b>	<b>56.1</b>	<b>308.1</b>	<b>141.2</b>	<b>1,425.0</b>

**Notes:**

No organizations responded with data in states marked with " - ."

Table 7. US Gas Program Expenditures by State, 2015 (Millions USD)

	Residential	Low Income	Multifamily	Commercial & Industrial	Other	Grand Total
<b>Northeast</b>	<b>217.3</b>	<b>130.3</b>	<b>31.2</b>	<b>86.3</b>	<b>29.9</b>	<b>495.1</b>
<b>New England</b> .....	<b>124.9</b>	<b>47.4</b>	<b>17.9</b>	<b>56.4</b>	<b>9.5</b>	<b>256.2</b>
Connecticut .....	13.3	7.6	3.6	9.8	6.2	40.6
Maine .....	0.3	0.1	0.0	0.2	0.0	0.6
Massachusetts .....	99.8	34.0	12.6	36.8	2.8	186.0
New Hampshire .....	2.5	1.2	0.0	2.9	0.0	6.5
Rhode Island .....	7.5	4.4	1.7	6.0	0.5	20.1
Vermont .....	1.6	0.1	0.0	0.6	0.0	2.2
<b>Mid-Atlantic</b> .....	<b>92.4</b>	<b>82.9</b>	<b>13.3</b>	<b>29.9</b>	<b>20.4</b>	<b>238.9</b>
New Jersey .....	63.5	16.4	1.7	10.0	2.4	94.0
New York .....	25.7	49.6	11.6	19.4	17.0	123.3
Pennsylvania .....	3.2	16.9	0.0	0.6	0.9	21.7
<b>Midwest</b>	<b>150.2</b>	<b>58.2</b>	<b>8.9</b>	<b>87.0</b>	<b>27.9</b>	<b>332.2</b>
Illinois .....	21.0	4.7	2.6	24.9	11.0	64.1
Indiana .....	12.1	2.2	0.4	3.9	2.5	21.0
Iowa .....	31.0	6.7	2.3	9.8	2.9	52.7
Kansas .....	-	-	-	-	-	-
Michigan .....	35.9	13.8	2.0	19.0	3.2	73.9
Minnesota .....	25.2	5.3	0.2	14.2	4.2	49.0
Missouri .....	1.7	2.0	0.5	0.6	1.3	6.1
Nebraska .....	-	-	-	-	-	-
North Dakota .....	0.1	0.0	0.0	0.0	0.0	0.1
Ohio .....	18.4	21.9	0.2	2.9	0.9	44.2
South Dakota .....	0.7	0.0	0.0	0.2	0.0	0.8
Wisconsin .....	4.1	1.7	0.8	11.5	1.9	20.1
<b>South</b>	<b>43.5</b>	<b>5.0</b>	<b>0.0</b>	<b>12.1</b>	<b>2.9</b>	<b>63.4</b>
<b>South Central</b> .....	<b>22.6</b>	<b>1.3</b>	<b>0.0</b>	<b>7.6</b>	<b>0.2</b>	<b>31.7</b>
Alabama .....	-	-	-	-	-	-
Arkansas .....	7.1	0.0	0.0	5.1	0.2	12.4
Kentucky .....	0.7	0.3	0.0	0.0	0.0	1.0
Louisiana .....	-	-	-	-	-	-
Mississippi .....	0.7	0.0	0.0	0.4	0.0	1.1
Oklahoma .....	11.1	0.2	0.0	1.9	0.0	13.2
Tennessee .....	0.0	0.0	0.0	0.0	0.0	0.0
Texas .....	3.1	0.7	0.0	0.1	0.0	3.9
<b>South Atlantic</b> .....	<b>20.9</b>	<b>3.7</b>	<b>0.0</b>	<b>4.5</b>	<b>2.6</b>	<b>31.7</b>
Delaware .....	-	-	-	-	-	-
District of Columbia .....	-	-	-	-	-	-
Florida .....	6.2	0.0	0.0	3.5	2.3	12.0
Georgia .....	-	-	-	-	-	-
Maryland .....	11.1	3.1	0.0	0.9	0.0	15.1
North Carolina .....	0.9	0.3	0.0	0.0	0.2	1.3
South Carolina .....	0.3	0.1	0.0	0.0	0.0	0.3
Virginia .....	2.4	0.3	0.0	0.1	0.1	3.0
West Virginia .....	-	-	-	-	-	-

	Residential	Low Income	Multifamily	Commercial & Industrial	Other	Grand Total
<b>West</b>	<b>96.4</b>	<b>151.6</b>	<b>9.7</b>	<b>86.9</b>	<b>55.3</b>	<b>399.8</b>
<b>Pacific Northwest .....</b>	<b>20.8</b>	<b>1.8</b>	<b>0.6</b>	<b>17.6</b>	<b>3.1</b>	<b>43.9</b>
Idaho .....	0.0	0.0	0.0	0.0	0.0	0.0
Montana .....	0.1	0.0	0.0	0.0	0.0	0.1
Oregon .....	12.1	0.8	0.0	9.6	0.0	22.5
Washington .....	8.6	1.0	0.6	8.0	3.1	21.2
<b>Pacific West .....</b>	<b>44.7</b>	<b>143.2</b>	<b>6.2</b>	<b>60.7</b>	<b>48.5</b>	<b>303.3</b>
Alaska .....	0.0	0.0	0.0	0.0	0.0	0.0
California .....	44.7	143.2	6.2	60.7	48.5	303.3
Hawaii .....	-	-	-	-	-	-
<b>Southwest .....</b>	<b>30.8</b>	<b>6.6</b>	<b>2.9</b>	<b>8.6</b>	<b>3.7</b>	<b>52.6</b>
Arizona .....	3.7	0.1	0.0	0.2	0.2	4.2
Colorado .....	6.8	3.9	0.0	3.0	1.9	15.6
Nevada .....	3.3	0.2	0.0	0.5	0.1	4.2
New Mexico .....	1.5	1.7	0.0	1.0	0.1	4.4
Utah .....	15.4	0.7	2.9	4.0	1.3	24.2
Wyoming .....	0.1	0.0	0.0	0.0	0.0	0.1
<b>Total</b>	<b>507.3</b>	<b>345.1</b>	<b>49.8</b>	<b>272.3</b>	<b>115.9</b>	<b>1290.5</b>

**Notes:**

No organizations responded with data in states marked with " - ."



Table 8. Canadian Electric and Gas Program Budgets by Province, Including Demand Response, 2010 - 2016 (Millions USD)

	2010	2011	2012	2013	2014	2015	2016
Alberta .....	-	-	-	-	-	0.0	0.0
British Columbia .....	-	207.1	239.1	239.1	239.3	141.6	115.8
Manitoba .....	61.4	65.0	-	-	39.1	12.6	55.0
New Brunswick* .....	17.5	-	-	-	-	-	14.8
Newfoundland and Labrador .....	1.7	1.2	-	-	5.2	6.1	6.9
Nova Scotia .....	-	21.5	-	-	43.6	31.6	23.9
Ontario .....	-	393.1	437.6	437.6	482.5	452.2	409.5
Prince Edward Island .....	-	-	-	-	-	-	-
Québec .....	258.2	238.0	-	-	197.4	104.5	116.4
Saskatchewan .....	-	-	27.1	27.1	26.9	15.2	14.3
Additional Canadian Gas Budgets***.....	-	-	61.7	61.7	30.6	-	-
Additional Aggregated Budgets****.....	426.0	14.4	377.7	377.7	-	-	-
<b>Total</b>	<b>764.8</b>	<b>940.3</b>	<b>1,143.2</b>	<b>1,143.2</b>	<b>1,064.7</b>	<b>763.7</b>	<b>756.7</b>

Canadian Electric and Gas Program Budgets by Province, Including Demand Response, 2010 - 2016 (Millions CAD)

	2010	2011	2012	2013	2014	2015	2016
Alberta .....	-	-	-	-	-	0.0	0.0
British Columbia .....	-	217.0	230.6	230.6	240.4	174.9	154.3
Manitoba .....	65.8	0	-	-	39.3	15.6	73.3
New Brunswick .....	18.8	-	-	-	-	-	19.8
Newfoundland and Labrador .....	1.8	1.2	-	-	5.2	7.5	9.2
Nova Scotia .....	-	22.6	-	-	43.8	39.0	31.9
Ontario .....	-	0.0	422.0	422.0	484.7	558.9	545.7
Prince Edward Island .....	-	-	-	-	-	-	-
Québec .....	276.5	0	-	-	198.3	129.2	155.1
Saskatchewan .....	-	-	26.1	26.1	27.1	18.7	19.1
Additional Canadian Gas Budgets**.....	-	-	59.5	59.5	30.7	-	-
Additional Aggregated Budgets***.....	456.3	15.0	364.2	364.2	-	-	-
<b>Total</b>	<b>819.2</b>	<b>255.8</b>	<b>1,102.4</b>	<b>1,102.4</b>	<b>1,069.6</b>	<b>943.8</b>	<b>1,008.4</b>

**Notes:**

Between 2009 and 2011, CEE aggregated provincial level data in cases where we received information from only one program administrator in a province. Provinces marked with the symbol " - " indicate either (1) no organization responded with data in this province or (2) only one organization responded with data in this province. CEE aggregates these totals in "Additional Aggregated Budgets."

\* Efficiency programs are not funded by ratepayers.

\*\* Total gas budgets from respondents that did not grant permission to release their data at the provincial level.

\*\*\* Total budgets in cases where only one program administrator responded with data in a province.

Table 9. Canadian Electric and Gas Program Budgets by Province, 2016 (Millions USD)

	Residential*	Low Income	Commercial & Industrial	Other or Not Broken Out**	Demand Response***	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	17.3	4.8	63.8	29.9	0.0	115.8
Manitoba .....	11.5	6.5	36.3	0.8	0.0	55.0
New Brunswick .....	6.9	0.0	2.2	5.8	0.0	14.8
Newfoundland and Labrador .....	3.9	0.0	1.0	2.0	0.0	6.9
Nova Scotia .....	0.0	0.0	0.0	23.9	0.0	23.9
Ontario .....	11.5	9.0	14.3	300.0	74.8	409.5
Prince Edward Island .....	-	-	-	-	-	-
Québec .....	18.0	6.0	48.0	35.4	9.0	116.4
Saskatchewan .....	3.0	0.1	5.4	1.3	4.5	14.3
<b>Total</b>	<b>72.0</b>	<b>26.4</b>	<b>171.0</b>	<b>399.0</b>	<b>88.3</b>	<b>756.7</b>

Canadian Electric and Gas Program Budgets by Province, 2016 (Millions CAD)

	Residential*	Low Income	Commercial & Industrial	Other or Not Broken Out**	Demand Response***	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	23.0	6.4	85.0	39.8	0.0	154.3
Manitoba .....	15.3	8.7	48.4	1.0	0.0	73.3
New Brunswick .....	9.2	0.0	2.9	7.7	0.0	19.8
Newfoundland and Labrador .....	5.2	0.0	1.3	2.7	0.0	9.2
Nova Scotia .....	0.0	0.0	0.0	31.9	0.0	31.9
Ontario .....	15.3	11.9	19.1	399.7	99.7	545.7
Prince Edward Island .....	-	-	-	-	-	-
Québec .....	24.0	8.0	64.0	47.1	12.0	155.1
Saskatchewan .....	4.0	0.1	7.2	1.7	6.0	19.1
<b>Total</b>	<b>96.0</b>	<b>35.2</b>	<b>227.9</b>	<b>531.7</b>	<b>117.7</b>	<b>1,008.4</b>

**Notes:**

No organization responded with data in provinces marked with " - ."

\* Includes expenditures in the multifamily customer class for natural gas programs.

\*\* Includes (1) programs that span more than one customer class and (2) total dollar amounts where respondents did not break out expenditures by customer class.

\*\*\* CEE adjusted the demand response categories in the survey this year and made an effort to convey to respondents that we only wanted information on demand response programs that were administered by program administrators, as opposed to those administered by an ISO (such as ISO New England).

Table 10. Canadian Electric and Gas Program Expenditures by Province, 2015 (Millions USD)

	Residential*	Low Income	Commercial & Industrial	Other or Not Broken Out**	Demand Response***	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	20.6	3.4	88.4	32.9	0.0	145.2
Manitoba .....	9.3	3.7	40.4	0.4	0.0	53.8
New Brunswick .....	5.9	0.0	6.4	0.0	0.0	12.3
Newfoundland and Labrador .....	2.7	0.0	0.8	12.5	0.0	16.0
Nova Scotia .....	11.2	0.0	11.8	2.9	0.0	25.9
Ontario .....	11.3	5.6	6.9	220.3	80.4	324.6
Prince Edward Island .....	-	-	-	-	-	-
Québec .....	8.1	4.9	31.6	30.6	2.4	77.5
Saskatchewan .....	3.9	0.0	4.3	2.6	4.7	15.5
<b>Total</b>	<b>72.9</b>	<b>17.6</b>	<b>190.5</b>	<b>302.2</b>	<b>87.5</b>	<b>670.8</b>

Canadian Electric and Gas Program Expenditures by Province, 2015 (Millions CAD)

	Residential*	Low Income	Commercial & Industrial	Other or Not Broken Out**	Demand Response***	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	26.4	4.3	113.2	42.1	0.0	186.1
Manitoba .....	11.9	4.8	51.7	0.6	0.0	69.0
New Brunswick .....	7.6	0.0	8.2	0.0	0.0	15.8
Newfoundland and Labrador .....	3.4	0.0	1.0	16.0	0.0	20.5
Nova Scotia .....	14.4	0.0	15.1	3.7	0.0	33.2
Ontario .....	14.5	7.2	8.9	282.3	103.0	415.9
Prince Edward Island .....	-	-	-	-	-	-
Québec .....	10.4	6.2	40.4	39.2	3.1	99.3
Saskatchewan .....	5.0	0.1	5.5	3.3	6.0	19.8
<b>Total</b>	<b>93.4</b>	<b>22.5</b>	<b>244.2</b>	<b>387.3</b>	<b>112.1</b>	<b>859.5</b>

**Notes:**

No organization responded with data in provinces marked with " - ".

\* Includes expenditures in the multifamily customer class for natural gas programs.

\*\* Includes (1) programs that span more than one customer class and (2) total dollar amounts where respondents did not break out expenditures by customer class.

\*\*\* CEE made an effort to convey to respondents that we only wanted information on demand response programs that were administered by program administrators, as opposed to those administered by an ISO (such as Alberta Electric System Operator).

Table 11. Canadian Electric Program Budgets by Province, 2016 (Millions USD)

	Residential	Low Income	Commercial & Industrial	Other or Not Broken Out*	Total Efficiency	Total Incentive-Based**	Total Time-Based**	Other DR or DR Not Broken Out*	Total Demand Response	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	9.1	2.6	53.7	25.6	90.9	0.0	0.0	0.0	0.0	90.9
Manitoba .....	8.6	1.7	32.2	0.4	42.9	0.0	0.0	0.0	0.0	42.9
New Brunswick .....	6.9	0.0	2.2	5.8	14.8	0.0	0.0	0.0	0.0	14.8
Newfoundland and Labrador ...	3.9	0.0	1.0	2.0	6.9	0.0	0.0	0.0	0.0	6.9
Nova Scotia .....	0.0	0.0	0.0	23.9	23.9	0.0	0.0	0.0	0.0	23.9
Ontario .....	0.0	0.0	0.0	266.0	266.0	0.0	0.0	74.8	74.8	340.8
Prince Edward Island .....	-	-	-	-	-	-	-	-	-	-
Québec .....	18.0	6.0	48.0	20.2	92.2	9.0	0.0	0.0	9.0	101.2
Saskatchewan .....	2.6	0.0	5.0	1.3	9.0	0.0	0.0	4.5	4.5	13.5
<b>Total</b>	<b>49.1</b>	<b>10.3</b>	<b>142.1</b>	<b>345.3</b>	<b>546.7</b>	<b>9.0</b>	<b>0.0</b>	<b>79.3</b>	<b>88.3</b>	<b>635.1</b>

Canadian Electric Program Budgets by Province, 2016 (Millions CAD)

	Residential	Low Income	Commercial & Industrial	Other or Not Broken Out*	Total Efficiency	Total Incentive-Based**	Total Time-Based**	Other DR or DR Not Broken Out*	Total Demand Response	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	12.1	3.4	71.5	34.1	121.2	0.0	0.0	0.0	0.0	121.2
Manitoba .....	11.4	2.3	42.9	0.6	57.1	0.0	0.0	0.0	0.0	57.1
New Brunswick .....	9.2	0.0	2.9	7.7	19.8	0.0	0.0	0.0	0.0	19.8
Newfoundland and Labrador ...	5.2	0.0	1.3	2.7	9.2	0.0	0.0	0.0	0.0	9.2
Nova Scotia .....	0.0	0.0	0.0	31.9	31.9	0.0	0.0	0.0	0.0	31.9
Ontario .....	0.0	0.0	0.0	354.5	354.5	0.0	0.0	99.7	99.7	454.2
Prince Edward Island .....	-	-	-	-	-	-	-	-	-	-
Québec .....	24.0	8.0	64.0	27.0	122.9	12.0	0.0	0.0	12.0	134.9
Saskatchewan .....	3.5	0.0	6.7	1.7	12.0	0.0	0.0	6.0	6.0	18.0
<b>Total</b>	<b>65.4</b>	<b>13.8</b>	<b>189.3</b>	<b>460.1</b>	<b>728.6</b>	<b>12.0</b>	<b>0.0</b>	<b>105.7</b>	<b>117.7</b>	<b>846.3</b>

**Notes:**

No organization responded with data in provinces marked with " - ".

\* Includes (1) programs that span more than one customer class or DR program type and (2) total dollar amounts where respondents did not break out expenditures by customer class or DR program type.

\*\* A large number of program administrators reported that they did not administer any kind of demand response programs. CEE made an effort to convey to respondents that we only wanted information on demand response programs that were administered by program administrators, as opposed to those administered by an ISO (such as Alberta Electric System Operator).

Table 12. Canadian Electric Program Expenditures by Province, 2015 (Millions USD)

	Residential	Low Income	Commercial & Industrial	Other or Not Broken Out*	Total Efficiency	Total Incentive-Based**	Total Time-Based**	Other DR or DR Not Broken Out*	Total Demand Response	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	10.8	2.2	79.3	28.0	120.4	0.0	0.0	0.0	0.0	120.4
Manitoba .....	7.6	1.3	35.4	0.4	44.8	0.0	0.0	0.0	0.0	44.8
New Brunswick .....	5.9	0.0	6.4	0.0	12.3	0.0	0.0	0.0	0.0	12.3
Newfoundland and Labrador .....	2.7	0.0	0.8	12.5	16.0	0.0	0.0	0.0	0.0	16.0
Nova Scotia .....	11.2	0.0	11.8	2.9	25.9	0.0	0.0	0.0	0.0	25.9
Ontario .....	0.0	0.0	0.0	185.7	185.7	0.0	0.0	80.4	80.4	266.1
Prince Edward Island .....	-	-	-	-	-	-	-	-	-	-
Québec .....	8.1	4.9	31.6	15.4	59.9	2.4	0.0	0.0	2.4	62.3
Saskatchewan .....	3.6	0.0	3.9	2.5	10.0	4.7	0.0	0.0	4.7	14.6
<b>Total</b>	<b>49.9</b>	<b>8.4</b>	<b>169.2</b>	<b>247.4</b>	<b>474.9</b>	<b>7.1</b>	<b>0.0</b>	<b>80.4</b>	<b>87.5</b>	<b>562.4</b>

Canadian Electric Program Expenditures by Province, 2015 (Millions CAD)

	Residential	Low Income	Commercial & Industrial	Other or Not Broken Out*	Total Efficiency	Total Incentive-Based**	Total Time-Based**	Other DR or DR Not Broken Out*	Total Demand Response	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	13.9	2.8	101.7	35.9	154.2	0.0	0.0	0.0	0.0	154.2
Manitoba .....	9.8	1.7	45.4	0.6	57.4	0.0	0.0	0.0	0.0	57.4
New Brunswick .....	7.6	0.0	8.2	0.0	15.8	0.0	0.0	0.0	0.0	15.8
Newfoundland and Labrador .....	3.4	0.0	1.0	16.0	20.5	0.0	0.0	0.0	0.0	20.5
Nova Scotia .....	14.4	0.0	15.1	3.7	33.2	0.0	0.0	0.0	0.0	33.2
Ontario .....	0.0	0.0	0.0	238.0	238.0	0.0	0.0	103.0	103.0	341.0
Prince Edward Island .....	-	-	-	-	-	-	-	-	-	-
Québec .....	10.4	6.2	40.4	19.7	76.7	3.1	0.0	0.0	3.1	79.8
Saskatchewan .....	4.6	0.1	5.0	3.1	12.8	6.0	0.0	0.0	6.0	18.7
<b>Total</b>	<b>63.9</b>	<b>10.8</b>	<b>216.8</b>	<b>317.0</b>	<b>608.5</b>	<b>9.1</b>	<b>0.0</b>	<b>103.0</b>	<b>112.1</b>	<b>720.6</b>

**Notes:**

No organization responded with data in provinces marked with " - ".

\* Includes (1) programs that span more than one customer class or DR program type and (2) total dollar amounts where respondents did not break out expenditures by customer class or DR program type.

\*\* A large number of program administrators reported that they did not administer any kind of demand response programs. CEE made an effort to convey to respondents that we only wanted information on demand response programs that were administered by program administrators, as opposed to those administered by an ISO (such as Alberta Electric System Operator).

Table 13. Canadian Gas Program Budgets by Province, 2016 (Millions USD)

	Residential	Low Income	Multifamily	Commercial & Industrial	Other	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	8.2	2.2	0.0	10.1	4.3	24.9
Manitoba .....	2.9	4.8	0.0	4.2	0.3	12.1
New Brunswick .....	-	-	-	-	-	-
Newfoundland and Labrador .....	-	-	-	-	-	-
Nova Scotia .....	-	-	-	-	-	-
Ontario .....	11.5	9.0	0.0	14.3	33.9	68.7
Prince Edward Island .....	-	-	-	-	-	-
Québec .....	0.0	0.0	0.0	0.0	15.1	15.1
Saskatchewan .....	0.4	0.1	0.0	0.4	0.0	0.8
<b>Total</b>	<b>22.9</b>	<b>16.1</b>	<b>0.0</b>	<b>28.9</b>	<b>53.7</b>	<b>121.6</b>

Canadian Gas Program Budgets by Province, 2016 (Millions CAD)

	Residential	Low Income	Multifamily	Commercial & Industrial	Other	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	10.9	3.0	0.0	13.4	5.8	33.1
Manitoba .....	3.8	6.4	0.0	5.5	0.4	16.2
New Brunswick .....	-	-	-	-	-	-
Newfoundland and Labrador .....	-	-	-	-	-	-
Nova Scotia .....	-	-	-	-	-	-
Ontario .....	15.3	11.9	0.0	19.1	45.2	91.5
Prince Edward Island .....	-	-	-	-	-	-
Québec .....	0.0	0.0	0.0	0.0	20.1	20.1
Saskatchewan .....	0.5	0.1	0.0	0.5	0.0	1.1
<b>Total</b>	<b>30.6</b>	<b>21.4</b>	<b>0.0</b>	<b>38.6</b>	<b>71.6</b>	<b>162.1</b>

**Notes:**

No organization responded with data in provinces marked with " - ."

Table 14. Canadian Gas Program Expenditures by Province, 2015 (Millions USD)

	Residential	Low Income	Multifamily	Commercial & Industrial	Other	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	9.8	1.2	0.0	9.0	4.9	24.9
Manitoba .....	1.7	2.4	0.0	5.0	0.0	9.0
New Brunswick .....	-	-	-	-	-	-
Newfoundland and Labrador .....	-	-	-	-	-	-
Nova Scotia .....	-	-	-	-	-	-
Ontario .....	9.6	5.6	1.7	6.9	34.6	58.5
Prince Edward Island .....	-	-	-	-	-	-
Québec .....	0.0	0.0	0.0	0.0	15.2	15.2
Saskatchewan .....	0.3	0.0	0.0	0.4	0.1	0.8
<b>Total</b>	<b>21.4</b>	<b>9.2</b>	<b>1.7</b>	<b>21.4</b>	<b>54.8</b>	<b>108.4</b>

Canadian Gas Program Expenditures by Province, 2015 (Millions CAD)

	Residential	Low Income	Multifamily	Commercial & Industrial	Other	Grand Total
Alberta .....	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia .....	12.5	1.5	0.0	11.6	6.2	31.9
Manitoba .....	2.1	3.0	0.0	6.4	0.0	11.5
New Brunswick .....	-	-	-	-	-	-
Newfoundland and Labrador .....	-	-	-	-	-	-
Nova Scotia .....	-	-	-	-	-	-
Ontario .....	12.3	7.2	2.2	8.9	44.3	74.9
Prince Edward Island .....	-	-	-	-	-	-
Québec .....	0.0	0.0	0.0	0.0	19.5	19.5
Saskatchewan .....	0.4	0.0	0.0	0.6	0.2	1.1
<b>Total</b>	<b>27.4</b>	<b>11.7</b>	<b>2.2</b>	<b>27.4</b>	<b>70.2</b>	<b>138.9</b>

**Notes:**

No organization responded with data in provinces marked with "-".