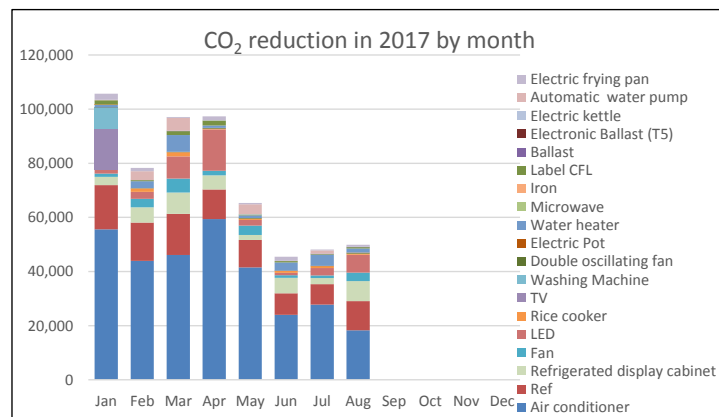
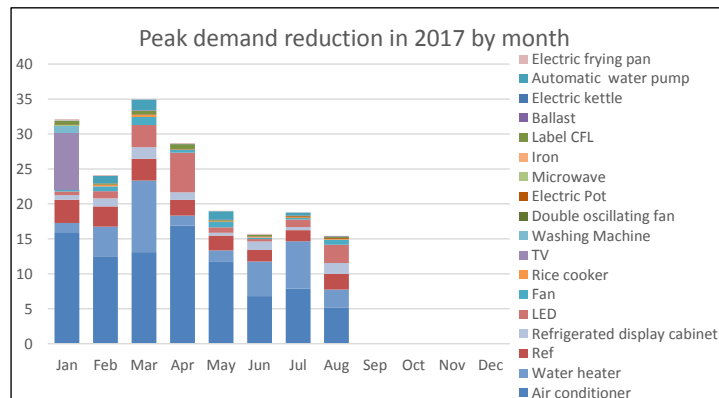
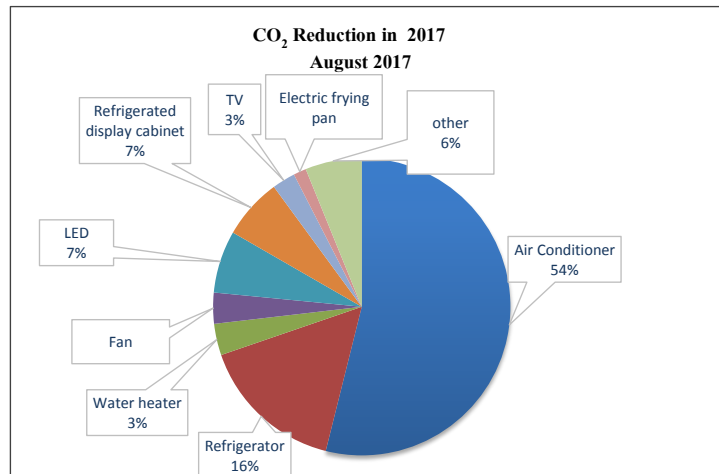
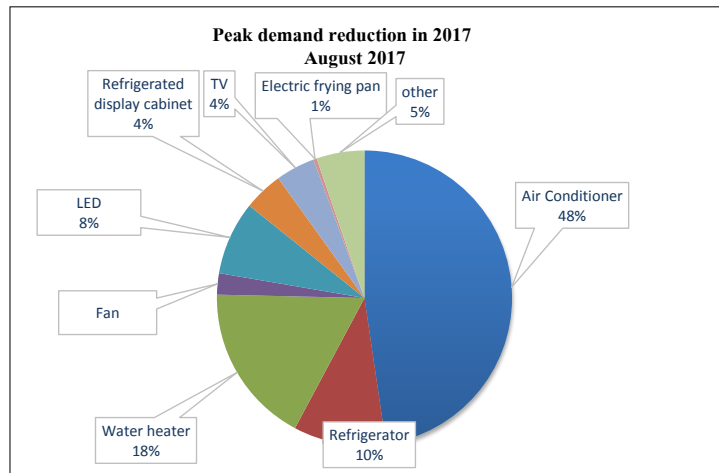




Achieved to date (1995 -Aug 2017)			
Program	MW	GWh	CO <sub>2</sub> (Ton)
<b>Lighting</b>	<b>1,194.0</b>	<b>6,671.9</b>	<b>3,928,888.3</b>
- Fluorescent Tube (T8)	401.5	1,957.5	1,446,682
- Fluorescent T5 Program	175.1	794.9	426,522
- CFL	535.4	3,458.4	1,801,709
- Low-Loss Ballast	18.6	93.2	61,227
- HPSV Street Light	-	17.2	12,723
- LED	63.4	350.6	180,026
- Street lighting (EGAT)	-	1.1	543
- Bulb E27	35.8	214.0	109,694
- MR16	6.3	32.4	16,623
- LED T8	21.3	101.6	52,330
- Royal Development Projects	0.0	1.6	836
<b>Refrigerator</b>	<b>868.0</b>	<b>5,115.1</b>	<b>3,153,243</b>
<b>Air Conditioner</b>	<b>1,820.7</b>	<b>12,535.1</b>	<b>6,938,354</b>
<b>Fan</b>	<b>99.1</b>	<b>857.1</b>	<b>437,401</b>
<b>Double oscillating fan</b>	<b>8.1</b>	<b>25.7</b>	<b>13,356</b>
<b>Rice cooker</b>	<b>51.3</b>	<b>92.0</b>	<b>47,137</b>
<b>Motor</b>	<b>0.2</b>	<b>1.2</b>	<b>909</b>
<b>Commercial</b>	<b>2.6</b>	<b>10.3</b>	<b>7,583</b>
<b>Standby - TV &amp; Computer</b>	<b>1.1</b>	<b>6.0</b>	<b>3,266</b>
<b>Electric pot</b>	<b>17.6</b>	<b>29.1</b>	<b>14,873</b>
<b>Water heater</b>	<b>167.9</b>	<b>218.8</b>	<b>112,247</b>
<b>Iron</b>	<b>5.1</b>	<b>9.4</b>	<b>4,807</b>
<b>Washing Machine</b>	<b>16.9</b>	<b>70.4</b>	<b>36,153</b>
<b>TV</b>	<b>39.0</b>	<b>136.2</b>	<b>69,917</b>
<b>Microwave</b>	<b>1.1</b>	<b>0.7</b>	<b>335</b>
<b>Demand Respond (Apr, Jun 15)</b>	<b>65.5</b>	<b>0.8</b>	<b>2</b>
<b>Electric kettle</b>	<b>0.7</b>	<b>2.6</b>	<b>1,319</b>
<b>Automatic water pump</b>	<b>13.2</b>	<b>78.5</b>	<b>40,403</b>
<b>Refrigerated display cabinet</b>	<b>23.3</b>	<b>213.3</b>	<b>109,838</b>
<b>Electric flying pan</b>	<b>2.0</b>	<b>45.1</b>	<b>23,224</b>
<b>Total</b>	<b>4,397.5</b>	<b>26,119.3</b>	<b>14,943,255.0</b>



DSM program reduction impacts (per month)			
2017	MW	GWh	CO <sub>2</sub> (Ton)
Jan	24.16	163.78	85,405
Feb	24.75	155.51	81,100
Mar	36.28	194.00	101,169
Apr	28.85	187.62	97,844
May	21.46	135.07	70,405
Jun	17.06	92.33	48,152
Jul	19.99	97.87	51,039
Aug	16.40	100.17	52,236
Sep			
Oct			
Nov			
Dec			
<b>Total</b>	<b>188.95</b>	<b>1,126.35</b>	<b>587,349</b>