

**TABLE A**  
**BPA's HISTORICAL CONSERVATION SAVINGS**  
**(FY 1982 - 2000)**  
**Incremental aMW**

	FY 1982	FY 1983	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	TOTAL FY 82-00
Residential	30.0	49.5	10.6	9.0	9.3	5.0	5.0	4.0	3.7	4.7	14.4	18.4	9.0	3.4	1.4	0.6	0.7	0.6	0.3	179.7
Commercial	2.5	20.8	6.4	8.0	12.4	8.0	1.0	0.9	1.0	1.0	4.9	11.4	14.1	9.3	5.3	4.8	6.8	0.5	0.0	119.2
Industrial	0.0	0.0	0.0	0.0	0.4	0.9	4.3	6.7	2.2	6.3	6.1	15.2	11.3	18.2	11.8	6.7	0.2	0.2	0.0	90.5
Agricultural	0.0	0.5	0.5	0.9	0.9	1.3	1.4	1.4	0.1	1.2	0.9	1.7	1.6	1.8	0.6	0.0	0.0	0.0	6.6	21.4
Multi-Sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	5.4	20.1	23.6	27.9	12.9	13.4	0.0	104.2
<b>Incremental Total</b>	<b>32.5</b>	<b>70.8</b>	<b>17.5</b>	<b>18.0</b>	<b>23.0</b>	<b>15.2</b>	<b>11.7</b>	<b>13.0</b>	<b>7.0</b>	<b>13.2</b>	<b>26.5</b>	<b>47.4</b>	<b>41.4</b>	<b>52.8</b>	<b>42.7</b>	<b>40.0</b>	<b>20.6</b>	<b>14.7</b>	<b>6.9</b>	<b>515.0</b>
Con/Mod	0.0	0.0	0.0	0.0	0.0	2.5	37.6	30.9	24.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.9
<b>Incremental Total with Con/Mod</b>	<b>32.5</b>	<b>70.8</b>	<b>17.5</b>	<b>18.0</b>	<b>23.0</b>	<b>17.7</b>	<b>49.3</b>	<b>43.9</b>	<b>31.9</b>	<b>13.2</b>	<b>26.5</b>	<b>47.4</b>	<b>41.4</b>	<b>52.8</b>	<b>42.7</b>	<b>40.0</b>	<b>20.6</b>	<b>14.7</b>	<b>6.9</b>	<b>610.9</b>
<b>Load Reductions from Improved Building Codes:</b>																				
Residential	0.0	0.0	0.0	0.4	2.1	2.6	3.5	6.2	5.3	5.2	10.4	12.8	10.5	10.3	8.7	8.8	8.2	8.2	8.4	111.6
Commercial	0.0	0.0	0.0	0.0	0.0	1.1	2.1	2.1	1.1	1.1	1.1	1.1	1.1	4.6	5.9	6.5	4.9	6.2	4.5	43.4
<b>Incremental Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.4</b>	<b>2.1</b>	<b>3.7</b>	<b>5.6</b>	<b>8.3</b>	<b>6.4</b>	<b>6.3</b>	<b>11.5</b>	<b>13.9</b>	<b>11.6</b>	<b>14.9</b>	<b>14.6</b>	<b>15.3</b>	<b>13.1</b>	<b>14.4</b>	<b>12.9</b>	<b>155.0</b>
Market Transformation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	5.0	9.0
<b>Incremental Total with Load Reductions and Market Transformation 2/</b>	<b>32.5</b>	<b>70.8</b>	<b>17.5</b>	<b>18.4</b>	<b>25.1</b>	<b>21.4</b>	<b>54.9</b>	<b>52.2</b>	<b>38.3</b>	<b>19.5</b>	<b>38.0</b>	<b>61.3</b>	<b>53.0</b>	<b>67.7</b>	<b>57.3</b>	<b>55.3</b>	<b>33.7</b>	<b>33.1</b>	<b>24.8</b>	<b>774.9</b>

1/ Includes transmission line loss credit savings

2/ Through FY 1996, savings from more efficient building codes have resulted in about 100 additional average megawatts of savings for the REGION.

3/ Market Transformation is BPA's share.

4/ The Irrigation Scheduling aMWs are not included in the Total column as these are one year savings only.