

In 2005-06, the Santee Cooper achieved energy savings of 0.01% of annual sales. Compared to peer utilities, the Santee Cooper is at the “back of the pack.” Leading utilities are achieving energy savings of 0.4% to well in excess of 1% of annual sales.

Among the leaders are utilities from every region of the United States except the Southeast and Mid-Atlantic regions, public and investor-owned utilities, utilities with high load growth and negative load growth, utilities with high rates and utilities with low rates. There is ample proof that motivated utilities can achieve high levels of energy savings using energy efficiency programs on a reliable and consistent basis.

Utility	Savings	Sales (Rank)	Growth
(1) Massachusetts Electric	1.60%	12,990,328 (27)	-15%
(2) PG&E	1.32%	76,817,131 (8)	7%
(3) Edison International	1.31%	78,863,143 (7)	6%
(4) Connecticut Light & Power	1.09%	22,109,070 (19)	-7%
(5) Puget Energy	0.81%	21,091,533 (20)	4%
(6) Sacramento Municipal Utility	0.75%	10,799,230 (30)	4%
(7) Alliant Energy	0.72%	26,605,902 (15)	0%
(8) MidAmerican Energy	0.60%	23,389,319 (18)	5%
(9) Sierra Pacific Resources	0.51%	29,827,109 (13)	3%
(10) Long Island Power Authority	0.46%	18,353,670 (22)	-4%
(11) IDACORP	0.41%	13,939,314 (25)	5%
(12) Xcel Energy	0.41%	86,584,655 (5)	2%
(13) PacifiCorp	0.34%	51,797,336 (9)	5%
(14) Hawaiian Electric Industries	0.30%	10,115,832 (31)	1%
(15) PSE&G	0.21%	34,354,438 (10)	-2%
(16) FP&L	0.19%	103,652,914 (4)	2%
(17) FirstEnergy	0.15%	31,711,206 (11)	-1%
(18) TECO Energy	0.14%	19,025,064 (21)	1%
(19) Salt River Project	0.12%	26,249,636 (16)	7%
(20) Wisconsin Energy	0.12%	28,855,158 (14)	-2%
(21) Consolidated Edison	0.09%	26,100,714 (17)	-11%
(22) New York Power Authority	0.07%	14,887,670 (23)	-1%
(23) E.ON	0.05%	30,661,216 (12)	-2%
(24) Progress Energy	0.04%	82,723,457 (6)	-1%
(25) Tennessee Valley Authority	0.04%	163,587,097 (1)	1%
(26) UniSource Energy Corp	0.02%	10,812,839 (29)	4%
(27) AES	0.02%	14,715,841 (24)	-3%
<b>(28) Santee Cooper</b>	<b>0.01%</b>	<b>11,616,626 (28)</b>	<b>1%</b>
(29) Southern Company	0.01%	161,333,527 (2)	4%
(30) Pennsylvania Electric	0.01%	13,577,726 (26)	2%
(31) Duke Energy	0.01%	125,416,094 (3)	0%

## Methods

These data are from the Energy Information Administration Form 861, 2005-2006. The utilities were selected as follows:

- Individual utility data are consolidated into parent companies where available data permitted. The TVA and its distribution partners are consolidated.
- Sales data are annual retail sales and do not include wholesale sales to unrelated parties or T&D losses. Savings include energy savings classified as either energy efficiency or load management programs.
- Utilities with 2006 annual sales in excess of 10 million MWh were selected. Utilities with average energy savings due to energy efficiency or load management programs for 2005-06 at amounts below 0.005% were excluded.
- The “growth” figure cited above is a simple comparison of 2006 sales to 2005 sales. A true growth rate would evaluate a somewhat longer period of time to average out fluctuations due to weather or other short-term factors.

Although Form 861 data were validated for several utilities with a second source, it is widely known that some utilities underreport or fail to report energy efficiency data on Form 861. Thus, although the data from Form 861 are the only national-scale database on energy efficiency performance, they are not necessarily definitive.