

Conservation Achievement Report

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Montana Power Company

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<u>Savings</u>	Conservation Acquired by Calendar Year			<i>Actual</i>
	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>
Kilowatt Hrs per year	19,837,540.	29,168,150.00	6,893,029.00	12,027,518.00
Kilowatts (optional)	6,120.00	7,308.00	1,339.00	1,475.00
<u>Expenditures</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>
Total Dollars	3,213,417.00	4,019,925.00	2,005,471.00	2,948,438.00
BPA-funded				
Utility-funded	3,213,417.00	4,019,925.00	2,005,471.00	2,948,438.00
Other-funded				

Energy Savings and Expenditures by Sector by Calendar Year if available

<u>Sector</u>	<u>1997</u>		<u>1998</u>	
	<u>kiloWatt Hours</u>	<u>Dollars</u>	<u>kiloWatt Hours</u>	<u>Dollars</u>
Residential	7,939,010.00	1,556,827.00	6,741,760.00	1,987,851.00
Low-income portion included in above	1,252,960.00	350,907.00	1,113,550.00	396,632.00
Commercial	11,898,530.00	1,656,590.00	22,426,390.0	2,032,074.00
Industrial				
Irrigation				
System Improvements				
Other				

<u>Sector</u>	<u>1999</u>		<u>2000</u>	<i>Actual</i>
	<u>kiloWatt Hours</u>	<u>Dollars</u>	<u>kiloWatt Hours</u>	<u>Dollars</u>
Residential	5,758,778.00	1,685,110.00	6,918,534.00	2,360,506.00
Low-income portion included in above	924,000.00	213,666.00	1,940,477.00	551,708.00
Commercial	1,134,251.00	320,361.00	5,108,984.00	587,932.00
Industrial				
Irrigation				
System Improvements				
Other				

Comments

Montana Power Company operated Demand-side Management Programs in years 1997 & 1998, bridging historic conservation activities for resource acquisition to public purposes beginning in 1999. The Company operated Universal System Benefits (USB) Programs in 1999 & 2000. Per legislation, effective January 1, 1999, MPC customers have been funding energy conservation, low income bill assistance and weatherization, market transformation, renewable resources, and research and development through a USB Charge. The rates for the USB charge were set to collect 2.4% of the electric utility's 1995 revenues or approximately \$8.6M in USB revenues per year from MPC Customers. This charge is an outcome of the 1996 Governors' Comprehensive Regional Review on Energy and the Montana Electric Industry Restructuring Act of 1997. Large customers (> 1MW) pay a lesser and fixed USB rate than other customers and may self-direct their USB dollars. The law set a minimum funding level for low income bill assistance and weatherization which the PSC increased in Montana Power's USB implementation plan. MPC's USB program mix and allocation design is consistent with Montana law, PSC orders and guidelines, USB rules, and with input from MPC's USB Advisory Committee. Complete copies of Montana Power's annual USB reports to the Montana Department of Revenue are available upon request. USB Notes: a) Funds and activities reported for 1999 and 2000 are specific to USB expenditures made in the calendar year for energy conservation, low income weatherization, and market transformation. b) 1999 was a transitional year, with reduced participation in some programs. A portion of USB funds collected in 1999 were committed to projects that completed in 2000. Savings and costs associated with these activities are included in the conservation values for 2000. c) A portion of 2000 USB funds were committed to projects that will complete in 2001. Savings and costs associated with these activities will be reported in 2001. d)

MPC-implemented activities for low-income bill assistance, renewable resource, and R&D investments are not included here. e) Large customer self-directed USB dollars (\$1,970,303 for 1999, and \$2,748,210 for 2000) are not included in this report, and the savings estimates are not available. Additionally, large customers self-directed a portion of their USB funds to low-income bill assistance, for which there are no energy savings. OTHER NOTES: 1. 1997 & 1998 resource values are Net, Adjusted, at the Generator. 2. 1999 & 2000 conservation values are Gross, Unadjusted, at the Meter. 3. Industrial & Irrigation resource acquisition is included with Commercial activities in 1997 and 1998. 4. System efficiency improvements, street lighting conversions or other traditional utility costs or savings associated with them have not been included in this report. 5. Northwest Energy Efficiency Alliance (Alliance) a) Savings for investments in Montana Power's service territory are not included for years 1997 & 1998. b) Savings for investments in Montana Power's service territory are included for years 1999 & 2000, and have been adjusted by MPC to account for natural gas space and water heating. Capacity savings are unavailable. c) Alliance programs include infrastructure investments that may not provide direct energy savings. d) Irrigation conservation projects were performed under the Northwest Energy Efficiency Alliance programs in 1999, and are included in this report. No irrigation savings were reported by the Alliance in 2000. e) Savings associated with Alliance industrial projects in MPC territory are included in the commercial sector. 7. MPC's low-income weatherization program leverages dollars with federal and state weatherization programs, for which "Portion Other-funded" is not available.