



# *MONTANA ELECTRIC COOPERATIVES' ASSOCIATION*

## **2014 FINAL YEAR-END MECA USBP POOL REPORT**

### *SUMMARY*

*Through December 31, 2014*

Total <u>Minimum</u> Pool <u>Overall</u> USBP Spending Requirement @ 2.4% of 1995 Electricity Sales Revenue	\$	3,724,709.68
Total <u>Minimum</u> Pool Low-Income USBP Spending Requirement @ 17 % of 2.4% of 1995 Electricity Sales Revenue	\$	633,200.65
<b>Total Actual 2013 USBP <u>Overall</u> Expenditures as a % of Base-Year Revenues</b>		8.20%
<b>Total Actual 2013 USBP <u>Low-Income</u> Expenditures as a % of 2.4 % Minimum</b>		39.18%
Total USBP \$\$ Surplus Above Minimum Overall USBP spending requirement	\$	8,997,690.61
Total Low Income \$\$ Surplus Above Minimum Low-income USBP Spending Requirement	\$	826,079.05

<i>Cooperative</i>	<i>1995 Electricity Revenue Sales</i>	<i>Energy Conservation</i>	<i>Low Income USBP Expenditures/credits</i>	<i>Renewable Resource Projects/Apps</i>	<i>Research &amp; Development</i>	<i>Market Transformation</i>	<i>Total ALL</i>
Beartooth	\$ 2,947,731.00	\$ 6,060.00	\$ 7,564.31	\$ -	\$ -		\$ 13,624.31
Big Flat	\$ 3,090,220.00	\$ 23,919.75	\$ 8,129.81	\$ -	\$ 400.00		\$ 32,449.56
Fall River	\$ 2,288,300.00	\$ 109,018.43	\$ -	\$ -	\$ -		\$ 109,018.43
Fergus	\$ 5,359,940.00	\$ 945,330.18	\$ 22,000.00	\$ -	\$ -		\$ 967,330.18
Flathead	\$ 50,214,236.00	\$ 5,047,345.00	\$ 777,874.00	\$ 1,823,891.00	\$ 54,730.00		\$ 7,703,840.00
Glacier	\$ 9,230,882.00	\$ 412,294.00	\$ 29,408.15	\$ 113,026.00	\$ -		\$ 554,728.15
Goldenwest	\$ 525,154.56	\$ 12,469.05	\$ 2,875.77	\$ -	\$ -		\$ 15,344.82
Hill County	\$ 3,860,963.00	\$ 9,822.41	\$ 16,000.00	\$ -	\$ -		\$ 25,822.41
Lincoln	\$ 5,449,237.00	\$ 328,150.44	\$ 45,695.49	\$ 20,202.48	\$ -		\$ 394,048.41
LYREA	\$ 4,714,641.00	\$ 133,277.00	\$ 19,235.00	\$ -	\$ -		\$ 152,512.00
Marias River	\$ 3,675,396.00	\$ -	\$ 15,000.00	\$ -	\$ -		\$ 15,000.00
McCone	\$ 4,538,237.00	\$ 41,927.86	\$ 9,300.00	\$ -	\$ -		\$ 51,227.86
Mid-Yellowstone	\$ 1,596,165.00	\$ 14,153.63	\$ 3,285.75	\$ -	\$ -		\$ 17,439.38
Missoula	\$ 8,943,402.00	\$ 513,042.00	\$ 43,789.00	\$ 143,674.00	\$ -		\$ 700,505.00
NorVal	\$ 3,736,575.00	\$ 6,724.49	\$ 2,190.81	\$ -	\$ -		\$ 8,915.30
Northern Lights	\$ 2,799,775.00	\$ 103,093.57	\$ 56,938.16	\$ 10,885.66	\$ -		\$ 170,917.39
Park	\$ 3,731,388.20	\$ 21,768.34	\$ 18,587.13	\$ 6,487.46	\$ -		\$ 46,842.93
Ravalli	\$ 6,341,387.00	\$ 391,045.65	\$ 48,598.00	\$ 117,655.13	\$ -		\$ 557,298.78
Sheridan	\$ 4,629,678.00	\$ 48,500.00	\$ 36,000.00	\$ 7,000.00	\$ -		\$ 91,500.00
Southeast	\$ 1,543,712.00	\$ 4,454.69	\$ 34,953.69	\$ -	\$ -		\$ 39,408.38
Sun River	\$ 5,252,060.00	\$ 47,276.17	\$ 85,555.40	\$ -	\$ -		\$ 132,831.57
Tongue River	\$ 4,796,392.02	\$ -	\$ -	\$ -	\$ -		\$ -
Vigilante	\$ 6,711,438.91	\$ 380,085.71	\$ 30,334.23	\$ 108,640.49	\$ 1,931.00		\$ 520,991.43
Yellowstone Valley	\$ 9,219,326.00	\$ 238,631.00	\$ 145,965.00	\$ 16,208.00	\$ -		\$ 400,804.00
<b>TOTAL</b>	<b>\$155,196,237</b>	<b>\$ 8,838,389.37</b>	<b>\$ 1,459,279.70</b>	<b>\$ 2,367,670.22</b>	<b>\$ 57,061.00</b>		<b>\$ 12,722,400.29</b>

	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Item #8	Item #9	Item #10
<b>Beartooth</b>										
<b>Big Flat</b>		\$ 4,169.88			\$ 12,149.87					
<b>Fall River</b>	\$ 470.00	\$ 222.00	\$ 11,954.40			\$ 3,645.32				
<b>Fergus</b>										
<b>Flathead</b>	\$ 58,723.00	\$356,732.00	\$518,244.00	\$ 268.00	\$150,657.00	\$307,543.00	\$ 66,000.00		\$ 32,600.00	
<b>Glacier</b>		\$ 245.00	\$ 1,871.00							
<b>Goldenwest</b>		\$ 5,482.50								
<b>Hill County</b>	\$ 1,031.48				\$ 4,246.94		\$ 1,534.69			\$ 39.25
<b>Lincoln</b>	\$ 925.18	\$ 3,721.92		\$ 34,304.49			\$ 78,788.15		\$ 19,081.33	
<b>LYREA</b>		\$ 3,400.00								
<b>MariasRiver</b>										
<b>McCone</b>	\$ 961.29	\$ 26,225.93					\$ 1,000.00			
<b>Mid-Yellowstone</b>					\$ 2,191.67		\$ 500.00			
<b>Missoula</b>	\$ 330.00	\$ 288.00								
<b>NorVal</b>		\$ 1,650.00			\$ 5,074.49					
<b>Northern Lights</b>										
<b>Park</b>	\$ 3,621.94	\$ 100.00			\$ 6,647.68					\$ 2,895.30
<b>Ravalli</b>	\$ 2,964.00	\$ 345.75			\$ 4,657.00	\$ 12,393.00			\$ 21,800.00	\$ 847.00
<b>Sheridan</b>	\$ 4,000.00	\$ 5,500.00	\$ 5,000.00		\$ 5,000.00					\$ 25,000.00
<b>Southeast</b>	\$ 2,377.18	\$ 1,984.43								
<b>SunRiver</b>	\$ 4,797.67	\$ 6,101.05			\$ 14,775.75					
<b>TongueRiver</b>										
<b>Vigilante</b>					\$ 7,817.71					
<b>YVEC</b>	\$ 6,801.00	\$ 10,121.00			\$ 2,629.00	\$ 15,266.00	\$ 5,275.00			
<b>TOTAL</b>	\$ 87,002.74	\$426,289.46	\$ 537,069.40	\$ 34,572.49	\$215,847.11	\$ 338,847.32	\$ 153,097.84	\$ -	\$ 73,481.33	\$ 28,781.55

Item #'s represent the following:

- |   |  |
|---|--|
| 1=Energy Audits   | 6=Expenses for demand side management programs   |
| 2=Water Heater Programs & Energy Efficient Appliance Incentives | 7=Grants or low-interest loans for ground-source heat pumps used for energy efficiency savings |
| 3=Grants or loans for lighting efficiency conversions           | 8= Irrigation Conservation Audits  |
| 4=Grants for motor efficiency conversions                       | 9=Programs such as Super Good Cents, Energy Star, Vending Miser                                |
| 5=Expenses for consumer conservation education                  | 10=Design/construction assistance for energy-efficient construction                            |

	Item #11	Item #12	Item #13	Item #14	Item #15	Item #16	Item #17	Item #18	Item #18a	Item #18b	Item #18c	Item #19	TOTAL
<b>Beartooth</b>				\$ 6,060.00									\$ 6,060.00
<b>Big Flat</b>			\$ 3,600.00					\$ 4,000.00					\$ 23,919.75
<b>Fall River</b>							\$ 81,705.71	\$ 11,021.00					\$ 109,018.43
<b>Fergus</b>					\$ 1,871.36		\$ 943,458.82						\$ 945,330.18
<b>Flathead</b>			\$ 56,401.00			\$ 337,028.00	\$ 3,167,325.00	\$ 941,843.00	\$ (946,019.00)				\$ 5,047,345.00
<b>Glacier</b>							\$ 410,178.00						\$ 412,294.00
<b>Goldenwest</b>							\$ 6,986.55						\$ 12,469.05
<b>Hill County</b>			\$ 2,970.05										\$ 9,822.41
<b>Lincoln</b>							\$ 190,383.90					\$ 945.47	\$ 328,150.44
<b>LYREA</b>							\$ 127,252.00	\$ 2,625.00					\$ 133,277.00
<b>MariasRiver</b>													\$ -
<b>McCone</b>							\$ 13,740.64						\$ 41,927.86
<b>Mid-Yellowstone</b>			\$ 3,140.94		\$ 7,913.26		\$ 189.60	\$ 218.16					\$ 14,153.63
<b>Missoula</b>							\$ 512,424.00						\$ 513,042.00
<b>NorVal</b>													\$ 6,724.49
<b>Northern Lights</b>							\$ 103,093.57						\$ 103,093.57
<b>Park</b>			\$ 8,503.42										\$ 21,768.34
<b>Ravalli</b>							\$ 348,038.90						\$ 391,045.65
<b>Sheridan</b>			\$ 4,000.00										\$ 48,500.00
<b>Southeast</b>								\$ 93.08					\$ 4,454.69
<b>SunRiver</b>			\$ 21,601.70										\$ 47,276.17
<b>TongueRiver</b>													\$ -
<b>Vigilante</b>							\$ 259,843.00					\$ 112,425.00	\$ 380,085.71
<b>YVEC</b>			\$ 24,928.00	\$ 150,587.00			\$ 23,024.00						\$ 238,631.00
<b>TOTAL</b>	\$ -		\$ 68,744.11	\$ 213,048.00	\$ 9,784.62	\$ 337,028.00	\$ 6,187,643.69	\$ 959,800.24	\$ (946,019.00)	\$ -	\$ -	\$ 113,370.47	\$ 8,838,389.37

**Item #'s represent the following:**

- 11**= Design/implementation assistance for retrofits of existing loads
- 12**= Waste heat generation expenses
- 13**=Street lighting - security lighting upgrades for efficiency
- 14**=Incremental cost of distribution efficiency expenditures attributable to increases in energy efficiency above acceptable minimum industry standards documented & verified by electrical engineer
- 15**= Peak-shaving devices applied in customer facilities to reduce peak demands excluding interruptible service or payment for curtailment rates
- 16**= Large customer conservation investments made pursuant to 69-8-101 (2)(b)

- 17**= Conservation investments made through power purchases pursuant to 69-8-402(2)(b)
- 18**=Other -- Big Flat Electric - Safety Trailer-Demonstration; Fall River Electric - Federal Building Lighting Retro fit; Flathead Electric - Administrative Costs associated w/Energy Efficiency; Lower Yellowstone - Electric ground source heat pump upgrades; Mid-Yellowstone Electric - Energy efficiency measures in office buildingSoutheast Electric - preparation of USBP report
- 18a**=(Flathead Elec.) Power Supplier Reimbursements/Rebates for Energy Efficiency
- 18b**=
- 18c**=
- 19**=Irrigation Conservation Measures

	Item #1	Item #2	Item #3	Item #4	Item #5	Item #6	Item #7	Item #8	Item #9	Item #10	Item #11
<b>Beartooth</b>											\$ 7,564.31
<b>Big Flat</b>	\$ 6,000.00			\$ 1,129.81							
<b>Fall River</b>											
<b>Fergus</b>		\$ 22,000.00									
<b>Flathead</b>	\$ 218,722.00	\$ 98,108.00				\$ 223,905.00					
<b>Glacier</b>	\$ 1,500.00	\$ 6,000.00	\$ 6,856.15								
<b>Goldenwest</b>											
<b>Hill County</b>	\$ 16,000.00										
<b>Lincoln</b>						\$ 2,749.04	\$ 6,121.61				\$ 27,317.79
<b>LYREA</b>	\$ 19,235.00										
<b>MariasRiver</b>		\$ 15,000.00									
<b>McCone</b>		\$ 9,300.00									
<b>Mid-Yellowstone</b>	\$ 509.43	\$ 1,100.00									
<b>Missoula</b>		\$ 15,000.00									\$ 9,984.00
<b>NorVal</b>											
<b>Northern Lights</b>											\$ 5,711.54
<b>Park</b>	\$ 3,538.33	\$ 3,500.00				\$ 2,775.00					\$ 8,773.80
<b>Ravalli</b>	\$ 8,289.00	\$ 10,000.00			\$ 6,645.00						
<b>Sheridan</b>	\$ 2,000.00	\$ 12,000.00									
<b>Southeast</b>	\$ 792.93	\$ 6,906.16				\$ 25,699.30					
<b>SunRiver</b>	\$ 5,000.00						\$ 25,018.30				
<b>TongueRiver</b>											
<b>Vigilante</b>	\$ 3,453.23	\$ 1,500.00				\$ 11,720.00					
<b>YVEC</b>		\$ 30,000.00									
<b>TOTAL</b>	\$ 285,039.92	\$ 230,414.16	\$ 6,856.15	\$ 1,129.81	\$ 6,645.00	\$ 266,848.34	\$ 31,139.91	\$ -	\$ -	\$ -	\$ 59,351.44

**Item #'s represent the following:**

- 1=Outreach for LIEAP enrollment
- 2= Energy Share or similar contributions
- 3=Funds contributed to endowments that qualify for low-income USBP purposes
- 4=Safety/repairs related to low-income energy issues
- 5= Energy-efficient equipment/technologies that help low-income households meet the cost of home energy
- 6=Heating and energy crisis benefits including payments toward recipient household's energy costs

- 7= Payment toward recipient household weatherization costs
- 8= Purchase and delivery of fuels used by recipient households for home energy
- 9= Purchase, delivery, and installation of weatherization materials
- 10=Purchase and delivery of blankets, space heating devices, equipment and other tangible items that are provided to help low-income households meet the cost of home energy
- 11=Discounted utility and bulk fuel prices for recipient households

	Item #12	Item #13	Item #14	Item #15	Item #16	Item #17	Item #18	Item #19	TOTAL
Beartooth									\$ 7,564.31
Big Flat		\$ 1,000.00							\$ 8,129.81
Fall River									\$ -
Fergus									\$ 22,000.00
Flathead		\$ 43,138.00				\$ 116,232.00	\$ 75,328.00	\$ 2,441.00	\$ 777,874.00
Glacier						\$ 15,052.00			\$ 29,408.15
Goldenwest	\$ 2,875.77								\$ 2,875.77
Hill County									\$ 16,000.00
Lincoln						\$ 9,507.05			\$ 45,695.49
LYREA									\$ 19,235.00
MariasRiver									\$ 15,000.00
McCone									\$ 9,300.00
Mid-Yellowstone		\$ 1,676.32							\$ 3,285.75
Missoula						\$ 18,805.00			\$ 43,789.00
NorVal		\$ 2,190.81							\$ 2,190.81
Northern Lights						\$ 51,226.62			\$ 56,938.16
Park									\$ 18,587.13
Ravalli			\$ 10,892.00				\$ 12,772.00		\$ 48,598.00
Sheridan				\$ 10,000.00	\$ 12,000.00				\$ 36,000.00
Southeast		\$ 1,555.30							\$ 34,953.69
SunRiver	\$ 53,662.14	\$ 1,874.96							\$ 85,555.40
TongueRiver									\$ -
Vigilante							\$ 13,661.00		\$ 30,334.23
YVEC		\$ 115,965.00							\$ 145,965.00
<b>TOTAL</b>	\$ 56,537.91	\$ 167,400.39	\$ 10,892.00	\$ 10,000.00	\$ 12,000.00	\$ 210,822.67	\$ 101,761.00	\$ 2,441.00	\$ 1,459,279.70

**Item #'s represent the following:**

**12**=Partial or full waivers of utility and other income home energy connection and reconnection fees, application fees, and late payment charges

**13**=Partial or full forgiveness of home energy bill arrearages

**14**=Discounts or reductions in the costs of home heating and weatherization materials

**15**=Services of paid staff donated by their employer to deliver fuel and other tangible items that help low-income households meet the cost of home energy

**16**=Purchase, delivery, and installation of energy efficient equipment/technologies that help low-income households meet the cost of home energy

**17**= Low-income energy assistance investments made through power purchases pursuant to 69-8-402(2)(b)

**18**. Flathead Electric - Education for Low Income programs

**18**. Ravalli Electric - BPA low income

**19**= Other -- Flathead Electric -Administrative Costs

	<i>Item #1</i>	<i>Item #2</i>	<i>Item #3</i>	<i>Item #4</i>	<i>Item #5</i>	<i>Item #6</i>	<i>Item #7</i>	<b>TOTAL</b>
<b>Beartooth</b>								\$ -
<b>Big Flat</b>								\$ -
<b>Fall River</b>								\$ -
<b>Fergus</b>								\$ -
<b>Flathead</b>						\$ 1,213,063.00	\$ 610,828.00	\$ 1,823,891.00
<b>Glacier</b>						\$ 113,026.00		\$ 113,026.00
<b>Goldenwest</b>								\$ -
<b>Hill County</b>								\$ -
<b>Lincoln</b>						\$ 20,202.48		\$ 20,202.48
<b>LYREA</b>								\$ -
<b>MariasRiver</b>								\$ -
<b>McCone</b>								\$ -
<b>Mid-Yellowstone</b>								\$ -
<b>Missoula</b>						\$ 136,333.00	\$ 7,341.00	\$ 143,674.00
<b>NorVal</b>								\$ -
<b>Northern Lights</b>						\$ 10,885.66		\$ 10,885.66
<b>Park</b>	\$ 1,093.73			\$ 1,093.73		\$ 4,300.00		\$ 6,487.46
<b>Ravalli</b>	\$ 3,706.00					\$ 95,577.84	\$ 18,371.29	\$ 117,655.13
<b>Sheridan</b>		\$ 7,000.00						\$ 7,000.00
<b>Southeast</b>								\$ -
<b>SunRiver</b>								\$ -
<b>TongueRiver</b>								\$ -
<b>Vigilante</b>						\$ 99,043.00	\$ 9,597.49	\$ 108,640.49
<b>YVEC</b>	\$ 980.00			\$ 228.00		\$ 15,000.00		\$ 16,208.00
<b>TOTAL</b>	\$ 5,779.73	\$ 7,000.00	\$ -	\$ 1,321.73	\$ -	\$ 1,707,430.98	\$ 646,137.78	\$ 2,367,670.22

*Item #'s represent the following:*

- 1=Photovoltaics conversion
- 2= Solar thermal applications
- 3= Geothermal projects
- 4=Wind power projects

- 5= Local micro hydro projects that are on streams outside protected areas as defined by the Northwest Power Planning Council or state or federal law, or that are irrigation ditch projects
- 6=Renewable energy investments made through power purchases pursuant to 69-8-402(2)(b)
- 7=Other2/13/2015 (Flathead Electric - Land Fill Gas to Energy Expenses)(Missoula Electric - Renewable Energy Certificates)(Ravalli Electric - Environmental Preferred Power) (Vigilante Electric - Alternate Renewable Energy Purchases that exceed Vigilante's A.R.E. slaes)

**Line Item Spending -Research and Development**

	<i>Item #1</i>	<i>Item #2</i>	<i>Item #3</i>	<i>Item #4</i>	<b>TOTAL</b>
<b>Beartooth</b>					
<b>Big Flat</b>	\$ 400.00				\$ 400.00
<b>Fall River</b>					\$ -
<b>Fergus</b>					\$ -
<b>Flathead</b>	\$ 54,730.00				\$ 54,730.00
<b>Glacier</b>					\$ -
<b>Goldenwest</b>					\$ -
<b>Hill County</b>					\$ -
<b>Lincoln</b>					\$ -
<b>LYREA</b>					\$ -
<b>MariasRiver</b>					\$ -
<b>McCone</b>					\$ -
<b>Mid-Yellowstone</b>					\$ -
<b>Missoula</b>					\$ -
<b>NorVal</b>					\$ -
<b>Northern Lights</b>					\$ -
<b>Park</b>					\$ -
<b>Ravalli</b>					\$ -
<b>Sheridan</b>					\$ -
<b>Southeast</b>					\$ -
<b>SunRiver</b>					\$ -
<b>TongueRiver</b>					\$ -
<b>Vigilante</b>	\$ 1,931.00				\$ 1,931.00
<b>YVEC</b>					\$ -
<b>TOTAL</b>	\$ 57,061.00	\$ -			\$ 57,061.00

**Item # 1:**  
*Big Flat Electric - NRECA Cooperative Research Network dues*  
*Vigilante Electric - NRECA Cooperative Research Network dues*  
*Flathead Electric - Alternate Power Supplier Research*

**Line Item Spending -Market Transformation**

	<i>Item #1</i>	<i>Item #2</i>	<i>Item #3</i>	<i>Item #4</i>	<b>TOTAL</b>
<b>Beartooth</b>					
<b>Big Flat</b>					
<b>Fall River</b>					
<b>Fergus</b>					
<b>Flathead</b>					
<b>Glacier</b>					
<b>Goldenwest</b>					
<b>Hill County</b>					
<b>Lincoln</b>					
<b>LYREA</b>					
<b>MariasRiver</b>					
<b>McCone</b>					
<b>Mid-Yellowstone</b>					
<b>Missoula</b>					
<b>Northern</b>					
<b>Northern Lights</b>					
<b>Park</b>					
<b>Ravalli</b>					
<b>Sheridan</b>					
<b>Southeast</b>					
<b>SunRiver</b>					
<b>TongueRiver</b>					
<b>Vigilante</b>					
<b>YVEC</b>					
<b>TOTAL</b>					0