

Project Lists - SBEP
Current Funded Projects – FY20/FY21

Agency/Facility	Energy Investment	Energy Costs Savings/Yr	Leveraged Utility Funds	State Leveraged Funds	Energy Savings (MMBTU)/Yr	Project City	Type of Project
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
Fort Peck Hatchery	\$275,000	\$18,921	\$0	\$382,700	2,789	Fort Peck	Mechanical Boiler Replacement
Fort Peck Hatchery	\$1,106,000	\$76,293	\$0	\$1,200,000	2,228	Fort Peck	Mechanical Pumping Efficiency
Mikoshika State Park	\$5,000	\$417	\$0	\$5,000	24	Glendive	Lighting
<i>Subtotal</i>	<i>\$1,386,000</i>	<i>\$95,631</i>	<i>\$0</i>	<i>\$1,587,700</i>	<i>5,041</i>		
DEPARTMENT OF CORRECTIONS							
Women's Prison	\$7,000	\$609	\$0	\$219,870	133	Billings	Mechanical Domestic Hot Water
Pine Hills	\$17,000	\$1,499	\$0	\$129,180	280	Miles City	Mechanical Domestic Hot Water
Montana State Prison	\$55,000	\$5,354	\$0	\$247,551	849	Deer Lodge	Mechanical High Side Support Heating
<i>Subtotal</i>	<i>\$79,000</i>	<i>\$7,462</i>	<i>\$0</i>	<i>\$596,601</i>	<i>1,262</i>		
DEPARTMENT OF LABOR AND INDUSTRY							
Missoula Job Service	\$36,000	\$3,080	\$1,500	\$20,000	84	Missoula	Lighting
Kalispell Job Service	\$10,500	\$984	\$4,604	\$4,809	55	Kalispell	Lighting
Great Falls Job Service	\$167,812	\$21,611	\$12,409	\$0	605	Great Falls	Lighting
Glendive Job Service	\$3,911	\$339	\$1,225	\$5,000	16.5	Glendive	Lighting
Butte Job Service	\$35,000	\$3,032	\$100	\$90,000	223	Butte	Lighting
Havre Job Service	\$10,305	\$1,399	\$700	\$0	42	Havre	Lighting
<i>Subtotal</i>	<i>\$263,528</i>	<i>\$30,445</i>	<i>\$20,538</i>	<i>\$119,809</i>	<i>1,206</i>		
Montana School for Deaf and Blind							
Montana School for Deaf and Blind	\$170,000	\$18,400	\$17,000	\$0	448	Great Falls	Lighting
<i>Subtotal</i>	<i>\$170,000</i>	<i>\$18,400</i>	<i>\$17,000</i>	<i>\$0</i>	<i>448</i>		
TOTAL PROJECTS*	\$1,898,528	\$151,938	\$37,538	\$2,304,110	7,777		

*Energy calculations are based on the best available information at the time of report. Because some projects may not be fully completed and closed, calculations may change. Final calculations will be updated upon project closeout.

Proposed Projects – FY22/FY23

Agency (of project) / Project Name	Estimated Energy Investment	Estimated Savings/Year	Simple Payback/ Years	Description of Proposed Project
Department of Fish, Wildlife, and Parks				
First Peoples Buffalo Jump State Park	\$10,000	\$1,000	10	Replace inefficient lighting using new LED technology
Lewis and Clark Caverns State Park	\$10,000	\$1,000	10	Replace inefficient lighting using new LED technology
Pictograph Cave State Park	\$10,000	\$1,000	10	Replace inefficient lighting using new LED technology
Traveler’s Rest State Park	\$10,000	\$1,000	10	Replace inefficient lighting using new LED technology
Department of Labor and Industry				
Sidney Job Service	\$5,000	\$500	10	Replace inefficient lighting using new LED technology
Helena Job Service	\$35,000	\$3,500	10	Replace inefficient lighting using new LED technology
State-wide Energy Improvements				
Energy Efficiency Upgrades on A&E Projects	\$1,500,000	\$100,000	15	Provide energy funds for efficiency improvements on A&E projects
Lighting Upgrade Projects in State Facilities	\$750,000	\$75,000	10	Replace inefficient lighting using new LED technology
Energy Efficiency Upgrades in MT University System	\$1,370,000	\$91,333	15	Provide energy funds for efficiency improvements on University facilities
Total	\$3,700,000	\$274,333	11	

SBECF Contact:

Bonnie Rouse
 Program Manager
 406-444-6439 or 406-439-4356
 brouse@mt.gov

