

Montana Fuels for Schools and Beyond Projects

	Facility	Square Footage	Project Cost	Peak Output MMBTU/hr	Annual Wood Consumption (Green Tons)	Fuel Replaced	Estimated Annual Fossil Fuel Offset	Estimated Annual Fuel/Ops Savings	Date Operational
Installed	Darby Public Schools	82,000	\$650,000	3	1035	Fuel oil	50,000 gallons	\$160,000	November-03
	Victor Public Schools	63,000	\$590,000	4.9	500	Natural gas	3,400 dkt	\$27,000	September-04
	Thompson Falls Public Schools	60,500	\$455,000	1.6	400	Fuel oil	24,000 gallons	\$60,000	October-05
	Philipsburg Public Schools	99,000	\$697,000	5.1	400	Natural gas	3,900 dkt	\$52,000	January-05
	Glacier High School	220,000	\$545,000	6	1900	New construction (natural gas)	17,468 dkt	\$100,000	October-07
	U of Montana-Western Campus	471,370	\$1,423,000	12	3800	Natural gas	24,574 dkt	\$118,000	February-07
	Townsend Elementary & High Schools	120,000	\$425,000	0.68	250 (pellets)	Fuel oil and propane	12,600 gallons fuel oil 1,692 gallons propane	\$19,000	March-07
	Troy Public Schools	33,235	\$299,000	1	60 (pellets)	Fuel oil	5,021 gallons	\$12,500	November-08
	Eureka Public Schools	178,000	\$1,320,000	5	960	Fuel oil and propane	33,300 gallons fuel oil 38,970 gallons propane	\$103,000	November-07
	Deer Lodge Elementary	38,000	\$797,000	1.5	730	Natural gas	5,760 dkt	\$35,500	January-09
In Planning and Design	Montana State Prison	40,000	\$990,300	3.5	1000	Natural gas	7,920 dkt	\$40,000	January-10
TOTAL		1,405,105 square ft.	\$8,171,300		~ 11,035 green tons		Fuel oil: 124,921 gallons Propane: 40,662 gallons Natural gas: 63,022 dkt	\$727,000	