

ENERGY CONSERVATION		SITE	DESCRIPTION	FINAL COST	ESTIMATED SAVINGS	SIMPLE PAYBACK
ECM #	MEASURE					
1 F	LIGHTING	CITY HALL	Whole Building Lighting Retrofits with Occupancy Sensors	\$34,897	\$4,500	6.02
1 G	LIGHTING	CENTRAL HIGH SCHOOL	Hallways & Rest Room Lighting Retrofits with Occupancy Sensors	\$112,335	\$16,736	4.88
1 H	LIGHTING	GOSSLER PARK SCHOOL	Hallways & Rest Room Lighting Retrofits with Occupancy Sensors	\$11,320	\$1,576	5.94
1 I	LIGHTING	WESTSIDE ARENA	HI-Bay Lighting Retrofit	\$18,816	\$3,495	5.38
1 M	LIGHTING	MEMORIAL HIGH SCHOOL	Rest Room Lighting Retrofits with Occupancy Sensors	\$23,780	\$2,352	8.57
1 U	LIGHTING	JEWETT STREET SCHOOL	Hallways & Rest Room Lighting Retrofits with Occupancy Sensors	\$11,320	\$1,576	5.94
1 V	LIGHTING	SMYTH ROAD SCHOOL	Hallways & Rest Room Lighting Retrofits with Occupancy Sensors	\$11,320	\$1,576	5.94
1 Y	LIGHTING	PARKER VARNEY SCHOOL	Hallways & Rest Room Lighting Retrofits with Occupancy Sensors	\$23,704	\$3,000	6.90
1 W	LIGHTING	CARPENTER LIBRARY	Whole Building Lighting Retrofits with Occupancy Sensors	\$67,000	\$12,785	4.61
1 X	LIGHTING	MCDONOUGH SCHOOL	Hallways & Rest Room Lighting Retrofits with Occupancy Sensors	\$40,262	\$2,942	12.18
4 K	HVAC EQUIPMENT UPGRADE	MANCHESTER SCHOOL OF TECHNOLOGY	Installed Gas Fired Unit Heaters in Greenhouse	\$14,563	\$3,500	4.16
8 K	VFD HYDRONIC CONTROL	HILLSIDE MIDDLE SCHOOL	Convert Constant Volume Hot Water Pumps to Variable Volume	\$10,632	\$3,243	3.28
11 AC	OPTIMIZE CONTROLS	GREEN ACRES SCHOOL	Replace Time Clock with Photo Cell for Outside Lighting	\$2,344	\$184	12.74
11 AA	OPTIMIZE CONTROLS	GOSSLER SCHOOL	Install new Class Room Sensors for Zone Pump Control	\$5,892	\$1,440	4.09
11 AB	OPTIMIZE CONTROLS	SMYTH ROAD SCHOOL	Install new Class Room Sensors for Zone Pump Control	\$5,892	\$1,440	4.09
11 AE	OPTIMIZE CONTROLS	GREEN ACRES SCHOOL	Upgrade the two H & V Units in the Gym to DDC	\$18,140	\$2,528	7.18
11 AH	OPTIMIZE CONTROLS	PARKSIDE MIDDLE SCHOOL	Reprogram HW System to reset VFDs on Hot Water Pumps in the Unoccupied Mode	\$1,606	\$1,120	1.43
16 G	REDUCE AIR FLOW IN HRUs	JEWETT STREET SCHOOL	Rebalance HRUs 25 to 15 CFM	\$3,076	\$2,005	1.53
16 H	REDUCE AIR FLOW IN HRUs	MEMORIAL HIGH SCHOOL	Rebalance HRUs 25 to 15 CFM	\$6,351	\$5,505	1.15
16 I	REDUCE AIR FLOW IN HRUs	BEECH STREET SCHOOL	Rebalance HRUs 25 to 15 CFM	\$1,463	\$1,240	1.18
16 J	REDUCE AIR FLOW IN HRUs	MCDONOUGH SCHOOL	Rebalance HRUs 25 to 15 CFM	\$3,529	\$1,708	2.07
TOTALS				\$428,242	\$74,451	5.20