

RATE AND USAGE/CALCULATIONS:

**Walla Walla Public Schools
Energy Management Program
9th Year Performance - Oct. 2007 - Sept. 2008**

12/26/2008

BASE PERIOD - Oct. 98 / Sept. 99

ENERGY TYPE	ACCT 1 USAGE	COST	TOTAL USAGE	TOTAL COST	RATE
ELEC	9,470,388	\$440,501	9,470,388	\$440,501	0.04651
GAS	204,803	\$111,052	204,803	\$111,052	0.54224
WATER	115,179	\$195,301	115,179	\$195,301	1.69563
TOTAL		\$746,854	TOTAL	\$746,854	

YEAR 9 - Oct. 07 / Sept. 08

ENERGY TYPE	ACCT 1 USAGE	COST	TOTAL USAGE	TOTAL COST	RATE
ELEC	8,081,094	\$576,266	8,081,094	\$576,266	0.07131
GAS	168,782	\$180,196	168,782	\$180,196	1.06763
WATER	86,632	\$205,654	86,632	\$205,654	2.37388
TOTAL		\$962,116	TOTAL	\$962,116	

Base Period - Year 9

Consumption Savings	COST
ELEC	1,389,294
GAS	36,021
WATER	28,547
-\$215,262 = COST DIFFERENCE	

ANALYSIS

ELEC/KWH

GAS/Therms

WATER/100 Cubic Feet

DOLLAR % CHANGE

Base Period - Year 9

Base period

ELEC	30.8%
GAS	62.3%
WATER	5.3%

USAGE CHANGE - UNITS

Base Period - Year 9

ELEC	-1,389,294
GAS	-36,021
WATER	-28,547

USAGE % CHANGE

Base Period - Year 9

Base period

ELEC	-14.7%
GAS	-17.6%
WATER	-24.8%

RATE

% CHANGE

	53.3%
	96.9%
	40.0%

Energy Management Program Year 9

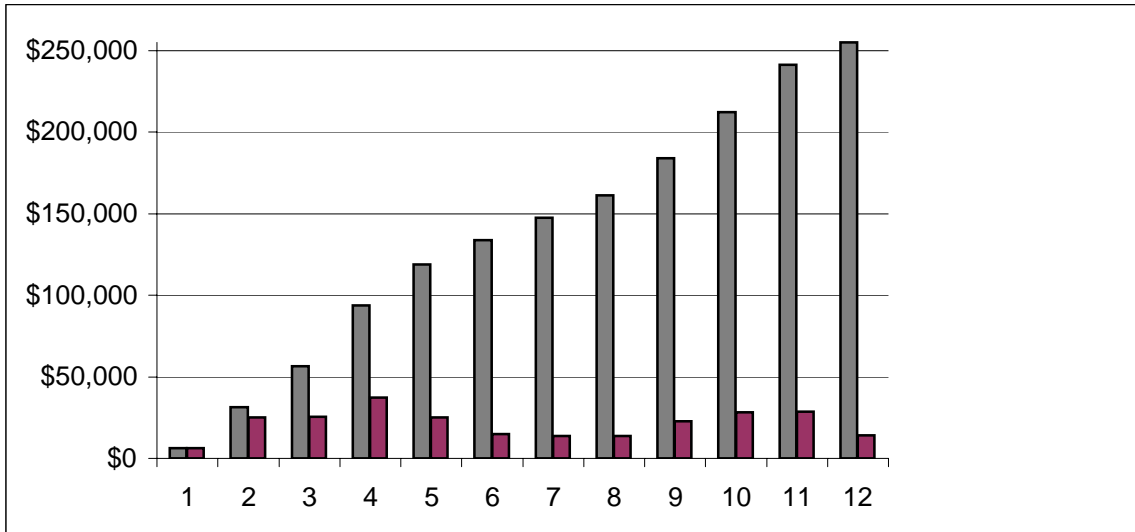
COST/AVOIDANCE - CUMULATIVE **Rate Change - Dollars** **RATE CHG/%**

Month	VALUE Area 1	CUMULATIVE
1-Oct	\$6,163	\$6,163
2-Nov	\$25,095	\$31,258
3-Dec	\$25,307	\$56,565
4-Jan	\$37,168	\$93,733
5-Feb	\$25,173	\$118,906
6-Mar	\$14,946	\$133,852
7-Apr	\$13,701	\$147,553
8-May	\$13,595	\$161,148
9-Jun	\$22,741	\$183,889
10-Jul	\$28,390	\$212,279
11-Aug	\$28,829	\$241,108
12-Sep	\$14,076	\$255,184
REFUNDS		ADD TO CUMULATIVE

ELEC	\$234,836	53.3%
GAS	\$107,601	96.9%
WATER	\$78,120	40.0%
TOTAL	\$420,557	\$15,664 Apparent Wa Less Water a

% Cost Avoidance=			
<u>Total Cost Avoidance</u>			
<u>Adjusted Baseline Cost</u>			
	Cost avoidance	Adjusted baseline	
Area 1	\$255,286	\$1,214,673	21.02%
Total:	\$255,286	\$1,214,673	21.02%

Tot to date **Area 1** **\$255,184** **TOTAL** **\$255,184**



SUMMARY	
Year 9 Cost Avoidance	\$255,184
TOTAL	
Less Operating Expenses:	
EEI Consulting Fees	
Salaries	
Business/office Costs	
Subtotal	\$29,532
NET SAVINGS	\$225,652