

**Treatment Plant Power Consumption & Charges
January - May 2011 & 2012**

	2011			2012		
	Consumption	per kwh	Price	Consumption	per kwh	Price
January	12,879	0.4206	\$ 5,417	4,399	0.4954	\$ 2,179
February	11,751	0.4279	\$ 5,028	4,031	0.4935	\$ 1,989
March	13,078	0.4413	\$ 5,771	3,725	0.4954	\$ 1,845
April	12,693	0.4530	\$ 5,750	3,591	0.5031	\$ 1,807
May	11,865	0.4760	\$ 5,648	3,188	0.5090	\$ 1,623
TOTAL	62,266		\$ 27,614	18,934		\$ 9,443

YOY savings
18,170.90

Comparison Using 2011 Consumption with 2012 Cost

Cost without
New System *True Savings*

	Consumption 2011	per kwh 2012	Price	Difference gained using new system
January	12,879	0.4954	\$ 6,380	\$ 4,201
February	11,751	0.4935	\$ 5,799	\$ 3,810
March	13,078	0.4954	\$ 6,479	\$ 4,633
April	12,693	0.5031	\$ 6,386	\$ 4,579
May	11,865	0.5090	\$ 6,039	\$ 4,417
TOTAL	62,266		\$ 31,083	\$ 21,640