

TISD ANNUAL UTILITY CONSUMPTION FOR ELECTRIC, NATURAL GAS And WATER

YEAR	Electric (kwh)	COST	Natural Gas (ccf)	COST	Water (Kgal)	COST	TOTAL COST
2005/2006	24,885,318	\$3,211,352.11	286,258	\$338,823.41	76,333	\$196,722.91	\$3,746,898.43
2006/2007	26,805,674	\$3,358,651.38	297,830	\$217,466.75	72,361	\$197,374.96	\$3,773,493.09
2007/2008	28,790,355	\$3,555,978.38	293,192	\$331,033.72	55,448	165,363.95	\$4,092,821.04
2008/ 2009	28,945,292	\$3,517,727.55	336,993	\$332,968.56	79,205	218,658.94	\$4,069,355.05
2009/ 2010	32,374,371	\$3,955,060.86	477,532	\$335,104.55	72,748	\$213,129.79	\$4,503,295.20

2006/2007 Energy savings Project: Gym Lighting Retrofits, T-5 high output lighting was added to all Middle School Main Gyms and also John Tylers Gyms, The estimated cost savings per year is : \$ 12,233.00 and kwh saved: 97,629 Peete Pro. Dev. Center: 9 portables had Digital time clocks installed to control run time of Air cond. Units , The estimated cost savings per year: \$ 3,600.00 and kwh saved per year:

28,731	Total Cost Avoidance	\$15,833.00
	KWH	126,360

2007/2008 Energy Savings Project: Caldwell Gym Gym, Lighting Retrofit, and HVAC Retrofit, The estimated cost savings per year : \$ 5,643.00 and kwh saved: 45,036

Total Cost Avoidance	\$ 5,643.00
KWH	45,036

2008 /2009 Energy Savings Project Lee Varsity Gym Lighting Retrofit , The estimated cost savings per year :

\$7,722.00	
KWH Savings	62,269

2009 /
2010

Energy Savings Project Caldwell Auditorium HVAC retrofit

Estimated Cost Savingd per year: \$7,348.00

KWH Savings	60,128
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New Schools Built, Energy efficient lighting & hvac

Estimated Costing savings per year :

Jones/Boshears -	\$19,164.25
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KWH Savings	156,827
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Orr		\$11,536.29
	KWH Savings	94,405
Andy Woods		\$11,617.55
	KWH Savings	95,070
Clarkston		\$9,256.77
	KWH Savings	75,751