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Annual Guaranteed Savings Report Summary Year 2 (July 1, 2020 - June 30, 2021)			
Description	Guaranteed Savings	Calculated Savings	Net Difference
GARRARD COUNTY HIGH SCHOOL			
* Electric	\$ 12,904	\$ 14,722	\$ 1,818
* Gas	\$ -	\$ -	\$ -
* Water	\$ 2,057	\$ 2,285	\$ 229
Sub-Total	\$ 14,961	\$ 17,007	\$ 2,046
GARRARD MIDDLE SCHOOL			
* Electric	\$ 17,678	\$ 27,731	\$ 10,053
* Gas	\$ 2,535	\$ 3,360	\$ 826
* Water	\$ 5,065	\$ 5,628	\$ 563
Sub-Total	\$ 25,278	\$ 36,719	\$ 11,441
CAMP DICK ROBINSON ELEMENTARY SCHOOL			
* Electric	\$ 10,301	\$ 13,835	\$ 3,534
* Gas	\$ -	\$ -	\$ -
* Water	\$ 822	\$ 913	\$ 91
Sub-Total	\$ 11,123	\$ 14,748	\$ 3,626
LANCASTER ELEMENTARY SCHOOL			
* Electric	\$ 10,923	\$ 19,867	\$ 8,943
* Gas	\$ 746	\$ 1,491	\$ 746
* Water	\$ 4,540	\$ 5,045	\$ 504
Sub-Total	\$ 16,209	\$ 26,402	\$ 10,193
PAINT LICK ELEMENTARY SCHOOL			
* Electric	\$ 8,723	\$ 11,105	\$ 2,382
* Gas	\$ -	\$ -	\$ -
* Water	\$ 714	\$ 793	\$ 79
Sub-Total	\$ 9,437	\$ 11,898	\$ 2,462
GARRARD EDUCATION CENTER			
* Electric	\$ 15,488	\$ 26,605	\$ 11,117
* Gas	\$ 4,815	\$ 6,362	\$ 1,547
* Water	\$ 834	\$ 927	\$ 93
Sub-Total	\$ 21,137	\$ 33,894	\$ 12,757
AREA TECHNOLOGY CENTER			
* Electric	\$ -	\$ -	\$ -
* Gas	\$ 2,675	\$ 3,344	\$ 669
* Water	\$ 798	\$ 887	\$ 89
Sub-Total	\$ 3,473	\$ 4,231	\$ 758
BOARD OF EDUCATION OFFICE			
* Electric	\$ 1,802	\$ 2,073	\$ 271
* Gas	\$ -	\$ -	\$ -
* Water	\$ 137	\$ 152	\$ 15
Sub-Total	\$ 1,939	\$ 2,226	\$ 287
MERRITT-LITTLE BUILDING			
* Electric	\$ 1,390	\$ 1,857	\$ 468
* Gas	\$ -	\$ -	\$ -
* Water	\$ 18	\$ 20	\$ 2
Sub-Total	\$ 1,408	\$ 1,877	\$ 470
BUS GARAGE			
* Electric	\$ 997	\$ 1,380	\$ 383
* Gas	\$ -	\$ -	\$ -
* Water	\$ 66	\$ 73	\$ 7
Sub-Total	\$ 1,063	\$ 1,453	\$ 391
HIGH SCHOOL FIELD HOUSE			
* Electric	\$ 924	\$ 1,103	\$ 179
* Gas	\$ -	\$ -	\$ -
* Water	\$ -	\$ -	\$ -
Sub-Total	\$ 924	\$ 1,103	\$ 179
BASELINE ADJUSTMENTS			
* Electric	\$ (247)	\$ (247)	\$ -
* Gas	\$ (2,333)	\$ (2,333)	\$ -
* Water	\$ -	\$ -	\$ -
Sub-Total	\$ (2,579)	\$ (2,579)	\$ -
Total	\$ 104,372	\$ 148,980	\$ 44,608
OPERATIONAL SAVINGS			
* HVAC Renovation	\$ 26,738	\$ 26,738	\$ -
SAVINGS	\$ 131,110	\$ 175,718	\$ 44,608

Detailed Energy Savings Summary (1/2)
Year 2 (July 1, 2020 - June 30, 2021)

Improvements	Electric Savings			Gas Savings			Water Savings			Total Savings		
	Guaranteed YTD	Calculated YTD	Difference YTD	Guaranteed YTD	Calculated YTD	Difference YTD	Guaranteed YTD	Calculated YTD	Difference YTD	Guaranteed YTD	Calculated YTD	Difference YTD
GARRARD COUNTY HIGH SCHOOL												
Savings												
* Savings due to fan runtime reduction	\$ 1,956	\$ 2,688	\$ 732			\$ -				\$ 1,956	\$ 2,688	\$ 732
* Savings due to exterior lighting retrofit	\$ 5,817	\$ 6,395	\$ 577			\$ -				\$ 5,817	\$ 6,395	\$ 577
* Savings due to interior lighting retrofit and occupancy-based sensors	\$ 5,131	\$ 5,640	\$ 509			\$ -				\$ 5,131	\$ 5,640	\$ 509
* Savings due to water conservation retrofit			\$ -			\$ -	\$ 2,057	\$ 2,285	\$ 229	\$ 2,057	\$ 2,285	\$ 229
Sub-Total Savings	\$ 12,904	\$ 14,722	\$ 1,818	\$ -	\$ -	\$ -	\$ 2,057	\$ 2,285	\$ 229	\$ 14,961	\$ 17,007	\$ 2,046
GARRARD MIDDLE SCHOOL												
Savings												
* Savings due to fan runtime reduction	\$ 681	\$ 1,483	\$ 803			\$ -			\$ -	\$ 681	\$ 1,483	\$ 803
* Savings due to reduced outside air heating and cooling based upon fan runtime	\$ 227	\$ 495	\$ 268	\$ 461	\$ 768	\$ 307			\$ -	\$ 688	\$ 1,264	\$ 575
* Additional cost due to replacing hot water pump/motors	\$ (27)	\$ (35)	\$ (8)			\$ -			\$ -	\$ (27)	\$ (35)	\$ (8)
* Savings due to converting (2) HHW pumps to variable speed	\$ 85	\$ 139	\$ 54			\$ -			\$ -	\$ 85	\$ 139	\$ 54
* Savings due to replacement of (2) old boilers with high efficiency units			\$ -	\$ 2,074	\$ 2,592	\$ 518			\$ -	\$ 2,074	\$ 2,592	\$ 518
* Savings due to exterior lighting retrofit	\$ 744	\$ 1,081	\$ 337			\$ -			\$ -	\$ 744	\$ 1,081	\$ 337
* Savings due to interior lighting retrofit	\$ 15,967	\$ 24,566	\$ 8,599			\$ -			\$ -	\$ 15,967	\$ 24,566	\$ 8,599
* Savings due to water conservation retrofit			\$ -			\$ -	\$ 5,065	\$ 5,628	\$ 563	\$ 5,065	\$ 5,628	\$ 563
Sub-Total Savings	\$ 17,678	\$ 27,731	\$ 10,053	\$ 2,535	\$ 3,360	\$ 826	\$ 5,065	\$ 5,828	\$ 563	\$ 25,278	\$ 36,719	\$ 11,441
CAMP DICK ROBINSON ELEMENTARY SCHOOL												
Savings												
* Savings due to fan runtime reduction	\$ 1,562	\$ 2,480	\$ 918			\$ -				\$ 1,562	\$ 2,480	\$ 918
* Savings due to reduced outside air heating and cooling based upon fan runtime	\$ 1,602	\$ 2,543	\$ 941			\$ -				\$ 1,602	\$ 2,543	\$ 941
* Savings due to exterior lighting retrofit	\$ 472	\$ 582	\$ 111			\$ -				\$ 472	\$ 582	\$ 111
* Savings due to interior lighting retrofit	\$ 6,665	\$ 8,229	\$ 1,564			\$ -				\$ 6,665	\$ 8,229	\$ 1,564
* Savings due to water conservation retrofit			\$ -			\$ -	\$ 822	\$ 913	\$ 91	\$ 822	\$ 913	\$ 91
Sub-Total Savings	\$ 10,301	\$ 13,835	\$ 3,534	\$ -	\$ -	\$ -	\$ 822	\$ 913	\$ 91	\$ 11,123	\$ 14,748	\$ 3,626
LANCASTER ELEMENTARY SCHOOL												
Savings												
* Savings due to fan runtime reduction	\$ 771	\$ 1,543	\$ 771			\$ -			\$ -	\$ 771	\$ 1,543	\$ 771
* Savings due to reduced outside air heating and cooling based upon fan runtime	\$ 317	\$ 634	\$ 317	\$ 746	\$ 1,491	\$ 746			\$ -	\$ 1,062	\$ 2,125	\$ 1,062
* Savings due to exterior lighting retrofit	\$ 339	\$ 424	\$ 85			\$ -			\$ -	\$ 339	\$ 424	\$ 85
* Savings due to interior lighting retrofit	\$ 9,496	\$ 17,266	\$ 7,770			\$ -			\$ -	\$ 9,496	\$ 17,266	\$ 7,770
* Savings due to water conservation retrofit			\$ -			\$ -	\$ 4,540	\$ 5,045	\$ 504	\$ 4,540	\$ 5,045	\$ 504
Sub-Total Savings	\$ 10,923	\$ 19,867	\$ 8,943	\$ 746	\$ 1,491	\$ 746	\$ 4,540	\$ 5,045	\$ 504	\$ 16,209	\$ 26,402	\$ 10,193
PAINT LICK ELEMENTARY SCHOOL												
Savings												
* Savings due to fan runtime reduction	\$ 495	\$ 898	\$ 403			\$ -			\$ -	\$ 495	\$ 898	\$ 403
* Savings due to reduced outside air heating and cooling based upon fan runtime	\$ 416	\$ 755	\$ 339			\$ -			\$ -	\$ 416	\$ 755	\$ 339
* Savings due to exterior lighting retrofit	\$ 1,164	\$ 1,408	\$ 244			\$ -			\$ -	\$ 1,164	\$ 1,408	\$ 244
* Savings due to interior lighting retrofit	\$ 6,648	\$ 8,043	\$ 1,396			\$ -			\$ -	\$ 6,648	\$ 8,043	\$ 1,396
* Savings due to water conservation retrofit			\$ -			\$ -	\$ 714	\$ 793	\$ 79	\$ 714	\$ 793	\$ 79
Sub-Total Savings	\$ 8,723	\$ 11,105	\$ 2,382	\$ -	\$ -	\$ -	\$ 714	\$ 793	\$ 79	\$ 9,437	\$ 11,898	\$ 2,462
GARRARD EDUCATION CENTER												
Savings												
* Savings due to fan runtime reduction	\$ 126	\$ 181	\$ 54			\$ -				\$ 126	\$ 181	\$ 54
* Savings due to reduced outside air heating and cooling based upon fan runtime	\$ 306	\$ 458	\$ 151	\$ 1,923	\$ 2,748	\$ 824				\$ 2,230	\$ 3,185	\$ 956
* Savings due to UV, FCU, EF, and RAF replacements	\$ 1,490	\$ 1,862	\$ 372			\$ -				\$ 1,490	\$ 1,862	\$ 372
* Savings due to fan motor replacement (2) single-zone AHUs	\$ 74	\$ 92	\$ 18			\$ -				\$ 74	\$ 92	\$ 18
* Savings due to reducing fan speed on (2) single-zone AHUs via VFDs	\$ 625	\$ 781	\$ 156			\$ -				\$ 625	\$ 781	\$ 156
* Additional cost due to pumping changes (replace (2) DT w/ (2) DT & (2) circ)	\$ (654)	\$ (1,267)	\$ (613)			\$ -				\$ (654)	\$ (1,267)	\$ (613)
* Savings due to converting (2) DT pumps to variable speed	\$ 1,158	\$ 1,447	\$ 289			\$ -				\$ 1,158	\$ 1,447	\$ 289
* Savings due to replacement of old boilers with high efficiency units			\$ -	\$ 2,892	\$ 3,615	\$ 723				\$ 2,892	\$ 3,615	\$ 723
* Savings due to more efficient chiller	\$ 1,003	\$ 2,378	\$ 1,375			\$ -				\$ 1,003	\$ 2,378	\$ 1,375
* Savings due to exterior lighting retrofit	\$ 954	\$ 954	\$ -			\$ -				\$ 954	\$ 954	\$ -
* Savings due to interior lighting retrofit	\$ 10,407	\$ 19,740	\$ 9,333			\$ -				\$ 10,407	\$ 19,740	\$ 9,333
* Savings due to water conservation retrofit			\$ -			\$ -	\$ 834	\$ 927	\$ 93	\$ 834	\$ 927	\$ 93
Sub-Total Savings	\$ 15,488	\$ 26,605	\$ 11,117	\$ 4,815	\$ 6,362	\$ 1,547	\$ 834	\$ 927	\$ 93	\$ 21,137	\$ 33,894	\$ 12,757
AREA TECHNOLOGY CENTER												
Savings												
* Savings due to replacement of old boilers with high efficiency units			\$ -	\$ 2,675	\$ 3,344	\$ 669				\$ 2,675	\$ 3,344	\$ 669
* Savings due to water conservation retrofit			\$ -			\$ -	\$ 798	\$ 887	\$ 89	\$ 798	\$ 887	\$ 89
Sub-Total Savings			\$ -	\$ 2,675	\$ 3,344	\$ 669	\$ 798	\$ 887	\$ 89	\$ 3,473	\$ 4,231	\$ 758

Detailed Energy Savings Summary (2/2)

Year 2 (July 1, 2020 - June 30, 2021)

Improvements	Electric Savings			Gas Savings			Water Savings			Total Savings		
	Guaranteed YTD	Calculated YTD	Difference YTD	Guaranteed YTD	Calculated YTD	Difference YTD	Guaranteed YTD	Calculated YTD	Difference YTD	Guaranteed YTD	Calculated YTD	Difference YTD
BOARD OF EDUCATION OFFICE												
Savings												
* Savings due to exterior lighting retrofit	\$ 176	\$ 202	\$ 26			\$ -				\$ 176	\$ 202	\$ 26
* Savings due to interior lighting retrofit	\$ 1,626	\$ 1,871	\$ 245			\$ -				\$ 1,626	\$ 1,871	\$ 245
* Savings due to water conservation retrofit			\$ -			\$ -	\$ 137	\$ 152	\$ 15	\$ 137	\$ 152	\$ 15
Sub-Total Savings	\$ 1,802	\$ 2,073	\$ 271	\$ -	\$ -	\$ -	\$ 137	\$ 152	\$ 15	\$ 1,939	\$ 2,226	\$ 287
MERRITT-LITTLE BUILDING												
Savings												
* Savings due to fan runtime reduction	\$ 33	\$ 49	\$ 16			\$ -				\$ 33	\$ 49	\$ 16
* Savings due to exterior lighting retrofit	\$ 229	\$ 305	\$ 76			\$ -				\$ 229	\$ 305	\$ 76
* Savings due to interior lighting retrofit	\$ 1,128	\$ 1,503	\$ 375			\$ -				\$ 1,128	\$ 1,503	\$ 375
* Savings due to water conservation retrofit							\$ 18	\$ 20	\$ 2	\$ 18	\$ 20	\$ 2
Sub-Total Savings	\$ 1,390	\$ 1,857	\$ 468	\$ -	\$ -	\$ -	\$ 18	\$ 20	\$ 2	\$ 1,408	\$ 1,877	\$ 470
BUS GARAGE												
Savings												
* Savings due to exterior lighting retrofit	\$ 215	\$ 298	\$ 83			\$ -				\$ 215	\$ 298	\$ 83
* Savings due to interior lighting retrofit	\$ 781	\$ 1,082	\$ 300			\$ -				\$ 781	\$ 1,082	\$ 300
* Savings due to water conservation retrofit							\$ 66	\$ 73	\$ 7	\$ 66	\$ 73	\$ 7
Sub-Total Savings	\$ 997	\$ 1,380	\$ 383	\$ -	\$ -	\$ -	\$ 66	\$ 73	\$ 7	\$ 1,063	\$ 1,453	\$ 391
HIGH SCHOOL FIELD HOUSE												
Savings												
* Savings due to interior lighting retrofit and occupancy-based sensors	\$ 762	\$ 910	\$ 148			\$ -				\$ 762	\$ 910	\$ 148
* Savings due to interior lighting retrofit	\$ 162	\$ 193	\$ 31			\$ -				\$ 162	\$ 193	\$ 31
Sub-Total Savings	\$ 924	\$ 1,103	\$ 179	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 924	\$ 1,103	\$ 179
TOTAL SAVINGS	\$ 81,130	\$ 120,279	\$ 39,148	\$ 10,771	\$ 14,558	\$ 3,787	\$ 15,051	\$ 16,723	\$ 1,672	\$ 106,952	\$ 151,560	\$ 44,608
BASELINE ADJUSTMENTS												
GARRARD EDUCATION CENTER												
* Baseyear adjustment to provide outside air per current code	\$ (247)	\$ (247)	\$ -	\$ (2,333)	\$ (2,333)	\$ -				\$ (2,579)	\$ (2,579)	\$ -
TOTAL SAVINGS WITH BASELINE ADJUSTMENT	\$ 80,884	\$ 120,032	\$ 39,148	\$ 8,438	\$ 12,225	\$ 3,787	\$ 15,051	\$ 16,723	\$ 1,672	\$ 104,372	\$ 148,980	\$ 44,608

Utility Bill vs. Calculated Savings Comparison					
Year 2					
Description	Guaranteed Savings	Utility Bill Savings	Owner Override Adj.	Calculated Savings	Difference
UTILITY SAVINGS					
GARRARD COUNTY HIGH					
* Electric	\$ 12,904	\$ 56,576	\$ 592	\$ 14,722	\$ 42,446
GARRARD MIDDLE					
* Electric	\$ 17,678	\$ 42,408	\$ (6,341)	\$ 27,731	\$ 8,336
* Gas	\$ 2,535	\$ 11,788		\$ 3,360	\$ 8,428
CAMP DICK ROBINSON ES					
* Electric	\$ 10,301	\$ 6,419	\$ (5,209)	\$ 13,835	\$ (12,625)
* Gas	\$ -	\$ -		\$ -	\$ -
LANCASTER ES					
* Electric	\$ 10,923	\$ 37,900	\$ (3,085)	\$ 19,867	\$ 14,948
* Gas	\$ 746	\$ 706		\$ 1,491	\$ (785)
PAINT LICK ES					
* Electric	\$ 8,723	\$ 18,724	\$ (2,702)	\$ 11,105	\$ 4,917
GARRARD EDUCATION CTR					
* Electric	\$ 15,488	\$ 57,352		\$ 26,605	\$ 30,746
* Gas	\$ 4,815	\$ 14,216		\$ 6,362	\$ 7,854
AREA TECHNOLOGY CTR					
* Gas	\$ 2,675	\$ 8,982		\$ 3,344	\$ 5,638
BOARD OF ED OFFICE					
* Electric	\$ 1,802	\$ 3,665		\$ 2,073	\$ 1,592
MERRITT-LITTLE BUILDING					
* Electric	\$ 1,390	\$ (341)		\$ 1,857	\$ (2,198)
BUS GARAGE					
* Electric	\$ 997	\$ 4,459		\$ 1,380	\$ 3,079
HS FIELD HOUSE					
* Electric	\$ 924	\$ 2,068		\$ 1,103	\$ 964
BASE YEAR ADJUSTMENT					
* Electric	\$ (247)	\$ -		\$ (247)	
* Gas	\$ (2,333)	\$ -		\$ (2,333)	
SAVINGS	\$ 89,322	\$ 264,922	\$ (16,745)	\$ 132,257	\$ 113,340

Calculated savings are defined in the Performance Guarantee Agreement, not based on raw utility data. Raw utility data is not used to calculate energy savings because it is inaccurate and very time consuming. However, we feel it is important to compare raw utility data to the calculated savings as a cross check. Therefore, we have provided raw utility data with this report. After adjusting for rate changes, weather and owner overrides, the raw utility data corresponds to within 86% or \$113,340 of the calculated savings. This table includes gas and electric savings only and does not include water utility data since water savings are fully stipulated and invoices are not monitored.



Utility Bill Savings

Buildings:

Garrard County High School

Timeframe			<i>ELECTRIC</i>								
Base Year	Current Year	Month	Current Year			Base Year			Savings		
			Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Savings (\$)
2015	2020	July	117,888	\$ 0.0930	\$ 10,941	159,264	\$ 0.0846	\$ 14,100	41,376	\$ 0.0930	\$ 3,848
2015	2020	Aug	116,544	\$ 0.0930	\$ 11,116	179,424	\$ 0.0846	\$ 15,263	62,880	\$ 0.0930	\$ 5,847
2015	2020	Sept	99,264	\$ 0.0930	\$ 8,837	167,040	\$ 0.0846	\$ 14,022	67,776	\$ 0.0930	\$ 6,303
2014	2020	Oct	104,400	\$ 0.0930	\$ 9,251	180,576	\$ 0.0846	\$ 15,857	76,176	\$ 0.0930	\$ 7,084
2014	2020	Nov	96,624	\$ 0.0930	\$ 8,957	152,640	\$ 0.0846	\$ 13,230	56,016	\$ 0.0930	\$ 5,209
2014	2020	Dec	99,168	\$ 0.0930	\$ 9,390	153,216	\$ 0.0846	\$ 13,659	54,048	\$ 0.0930	\$ 5,026
2015	2021	Jan	104,688	\$ 0.0930	\$ 9,909	180,576	\$ 0.0846	\$ 15,336	75,888	\$ 0.0930	\$ 7,057
2015	2021	Feb	117,456	\$ 0.0930	\$ 10,522	154,080	\$ 0.0846	\$ 13,019	36,624	\$ 0.0930	\$ 3,406
2015	2021	Mar	112,848	\$ 0.0930	\$ 11,114	157,824	\$ 0.0846	\$ 12,933	44,976	\$ 0.0930	\$ 4,182
2015	2021	Apr	124,176	\$ 0.0930	\$ 11,452	167,616	\$ 0.0846	\$ 13,032	43,440	\$ 0.0930	\$ 4,040
2015	2021	May	118,224	\$ 0.0930	\$ 10,665	157,248	\$ 0.0846	\$ 12,146	39,024	\$ 0.0930	\$ 3,629
2015	2021	Jun	130,944	\$ 0.0930	\$ 12,660	141,120	\$ 0.0846	\$ 12,422	10,176	\$ 0.0930	\$ 946
Total			1,342,224	\$ 0.0930	\$ 124,815	1,950,624	\$ 0.0846	\$ 165,020	608,400	\$ 0.0930	\$ 56,576

Utility Bill Savings

Buildings:

Garrard County Middle School

Timeframe			ELECTRIC								
Base Year	Current Year	Month	Current Year			Base Year			Savings		
			Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Savings (\$)
2015	2020	July	90,932	\$ 0.1161	\$ 8,063	136,640	\$ 0.0838	\$ 10,846	45,708	\$ 0.1161	\$ 5,306
2015	2020	Aug	79,578	\$ 0.1161	\$ 7,994	119,360	\$ 0.0838	\$ 10,243	39,782	\$ 0.1161	\$ 4,618
2015	2020	Sept	81,371	\$ 0.1161	\$ 7,986	85,920	\$ 0.0838	\$ 8,550	4,549	\$ 0.1161	\$ 528
2014	2020	Oct	53,268	\$ 0.1161	\$ 7,262	93,280	\$ 0.0838	\$ 7,830	40,012	\$ 0.1161	\$ 4,645
2014	2020	Nov	48,856	\$ 0.1161	\$ 6,907	81,920	\$ 0.0838	\$ 6,648	33,064	\$ 0.1161	\$ 3,838
2014	2020	Dec	55,701	\$ 0.1161	\$ 7,293	93,280	\$ 0.0838	\$ 7,491	37,579	\$ 0.1161	\$ 4,363
2015	2021	Jan	80,868	\$ 0.1161	\$ 9,244	101,120	\$ 0.0838	\$ 7,834	20,252	\$ 0.1161	\$ 2,351
2015	2021	Feb	78,890	\$ 0.1161	\$ 9,408	60,320	\$ 0.0838	\$ 5,855	(18,570)	\$ 0.1161	\$ (2,156)
2015	2021	Mar	61,973	\$ 0.1161	\$ 7,637	70,720	\$ 0.0838	\$ 6,397	8,747	\$ 0.1161	\$ 1,015
2015	2021	Apr	61,796	\$ 0.1161	\$ 6,965	98,720	\$ 0.0838	\$ 8,660	36,924	\$ 0.1161	\$ 4,286
2015	2021	May	55,183	\$ 0.1161	\$ 7,261	119,360	\$ 0.0838	\$ 9,384	64,177	\$ 0.1161	\$ 7,450
2015	2021	Jun	63,240	\$ 0.1161	\$ 8,204	116,320	\$ 0.0838	\$ 8,934	53,080	\$ 0.1161	\$ 6,162
Total			811,656	\$ 0.1161	\$ 94,224	1,176,960	\$ 0.0838	\$ 98,674	365,304	\$ 0.1161	\$ 42,408

Total Savings \$ 54,196

Timeframe			GAS											
Base Year	Current Year	Month	Current Year				Base Year				Savings			
			Weather (HDD)	Usage (Therms)	Rate (\$ / Therm)	Costs (\$)	Weather (HDD)	Usage (Therms)	Rate (\$ / Therm)	Costs (\$)	Weather Adjustment	Adj. Usage (therms)	Usage (Therms)	Savings (\$)
2015	2020	July	-	4	\$ 0.62	\$ 52	-	77	\$ 0.72	\$ (73)	1.00	77	73	\$ 0.72 \$ 52
2015	2020	Aug	-	103	\$ 0.62	\$ 102	-	734	\$ 0.72	\$ 385	1.00	734	631	\$ 0.72 \$ 455
2015	2020	Sept	60	158	\$ 0.62	\$ 130	15	169	\$ 0.72	\$ 145	1.00	169	11	\$ 0.72 \$ 8
2014	2020	Oct	275	328	\$ 0.62	\$ 210	237	3,509	\$ 0.72	\$ 2,473	1.16	4,071	3,743	\$ 0.72 \$ 2,700
2014	2020	Nov	489	520	\$ 0.62	\$ 358	434	4,893	\$ 0.72	\$ 3,453	1.13	5,513	4,993	\$ 0.72 \$ 3,601
2014	2020	Dec	906	1,555	\$ 0.62	\$ 932	496	5,562	\$ 0.72	\$ 3,992	1.83	10,160	8,605	\$ 0.72 \$ 6,206
2015	2021	Jan	962	2,764	\$ 0.62	\$ 1,601	1,022	3,853	\$ 0.72	\$ 2,829	0.94	3,627	863	\$ 0.72 \$ 622
2015	2021	Feb	951	2,418	\$ 0.62	\$ 1,385	767	726	\$ 0.72	\$ 554	1.24	900	(1,518)	\$ 0.72 \$ (1,095)
2015	2021	Mar	501	2,184	\$ 0.62	\$ 1,267	394	838	\$ 0.72	\$ 663	1.27	1,065	(1,119)	\$ 0.72 \$ (807)
2015	2021	Apr	373	750	\$ 0.62	\$ 494	262	619	\$ 0.72	\$ 452	1.42	881	131	\$ 0.72 \$ 94
2015	2021	May	183	461	\$ 0.62	\$ 344	137	398	\$ 0.72	\$ 307	1.00	398	(63)	\$ 0.72 \$ (45)
2015	2021	Jun	5	147	\$ 0.62	\$ 149	1	140	\$ 0.72	\$ 340	1.00	140	(7)	\$ 0.72 \$ (5)
Total			4,705	11,392	\$ 0.62	\$ 7,023	3,765	21,518	\$ 0.72	\$ 15,520	1.25	27,736	16,344	\$ 0.72 \$ 11,788



Utility Bill Savings

Buildings:

Camp Dick Robinson Elementary School

Timeframe			ELECTRIC								
Base Year	Current Year	Month	Current Year			Base Year			Savings		
			Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Savings (\$)
2015	2020	July	53,760	\$ 0.0939	\$ 5,033	51,840	\$ 0.0832	\$ 4,564	(1,920)	\$ 0.0939	\$ (180)
2015	2020	Aug	49,152	\$ 0.0939	\$ 4,614	73,344	\$ 0.0832	\$ 6,342	24,192	\$ 0.0939	\$ 2,272
2015	2020	Sept	49,152	\$ 0.0939	\$ 4,562	80,256	\$ 0.0832	\$ 6,876	31,104	\$ 0.0939	\$ 2,921
2014	2020	Oct	44,160	\$ 0.0939	\$ 4,128	69,888	\$ 0.0832	\$ 6,043	25,728	\$ 0.0939	\$ 2,416
2014	2020	Nov	50,304	\$ 0.0939	\$ 4,673	74,880	\$ 0.0832	\$ 6,052	24,576	\$ 0.0939	\$ 2,308
2014	2020	Dec	76,800	\$ 0.0939	\$ 7,221	74,880	\$ 0.0832	\$ 5,889	(1,920)	\$ 0.0939	\$ (180)
2015	2021	Jan	105,600	\$ 0.0939	\$ 9,981	107,904	\$ 0.0832	\$ 8,909	2,304	\$ 0.0939	\$ 216
2015	2021	Feb	117,888	\$ 0.0939	\$ 10,962	102,528	\$ 0.0832	\$ 8,517	(15,360)	\$ 0.0939	\$ (1,442)
2015	2021	Mar	73,728	\$ 0.0939	\$ 6,825	72,960	\$ 0.0832	\$ 5,976	(768)	\$ 0.0939	\$ (72)
2015	2021	Apr	65,280	\$ 0.0939	\$ 6,107	62,208	\$ 0.0832	\$ 5,098	(3,072)	\$ 0.0939	\$ (288)
2015	2021	May	72,192	\$ 0.0939	\$ 6,724	63,360	\$ 0.0832	\$ 5,119	(8,832)	\$ 0.0939	\$ (829)
2015	2021	Jun	65,280	\$ 0.0939	\$ 6,489	57,600	\$ 0.0832	\$ 4,779	(7,680)	\$ 0.0939	\$ (721)
Total			823,296	\$ 0.0939	\$ 77,317	891,648	\$ 0.0832	\$ 74,166	68,352	\$ 0.0939	\$ 6,419

Utility Bill Savings

Buildings:

Lancaster Elementary School

Timeframe			ELECTRIC								
Base Year	Current Year	Month	Current Year			Base Year			Savings		
			Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Savings (\$)
2015	2020	July	44,544	\$ 0.1475	\$ 5,886	65,664	\$ 0.1014	\$ 6,994	21,120	\$ 0.1475	\$ 3,116
2015	2020	Aug	39,936	\$ 0.1475	\$ 6,757	86,016	\$ 0.1014	\$ 8,188	46,080	\$ 0.1475	\$ 6,798
2015	2020	Sept	38,784	\$ 0.1475	\$ 6,059	58,368	\$ 0.1014	\$ 6,201	19,584	\$ 0.1475	\$ 2,889
2014	2020	Oct	32,640	\$ 0.1475	\$ 4,895	49,536	\$ 0.1014	\$ 5,220	16,896	\$ 0.1475	\$ 2,493
2014	2020	Nov	31,104	\$ 0.1475	\$ 4,846	52,992	\$ 0.1014	\$ 5,345	21,888	\$ 0.1475	\$ 3,229
2014	2020	Dec	37,248	\$ 0.1475	\$ 5,635	61,056	\$ 0.1014	\$ 5,750	23,808	\$ 0.1475	\$ 3,512
2015	2021	Jan	48,768	\$ 0.1475	\$ 6,236	67,200	\$ 0.1014	\$ 5,493	18,432	\$ 0.1475	\$ 2,719
2015	2021	Feb	50,688	\$ 0.1475	\$ 6,581	50,304	\$ 0.1014	\$ 5,649	(384)	\$ 0.1475	\$ (57)
2015	2021	Mar	36,096	\$ 0.1475	\$ 5,067	59,904	\$ 0.1014	\$ 6,614	23,808	\$ 0.1475	\$ 3,512
2015	2021	Apr	34,944	\$ 0.1475	\$ 4,965	59,136	\$ 0.1014	\$ 6,262	24,192	\$ 0.1475	\$ 3,569
2015	2021	May	35,712	\$ 0.1475	\$ 6,005	62,208	\$ 0.1014	\$ 6,540	26,496	\$ 0.1475	\$ 3,909
2015	2021	Jun	38,784	\$ 0.1475	\$ 6,295	53,760	\$ 0.1014	\$ 5,391	14,976	\$ 0.1475	\$ 2,209
Total			469,248	\$ 0.1475	\$ 69,228	726,144	\$ 0.1014	\$ 73,647	256,896	\$ 0.1475	\$ 37,900

Total Savings \$ 38,606

Timeframe			GAS												
Base Year	Current Year	Month	Current Year				Base Year						Savings		
			Weather (HDD)	Usage (Therms)	Rate (\$ / Therm)	Costs (\$)	Weather (HDD)	Usage (Therms)	Rate (\$ / Therm)	Costs (\$)	Weather Adjustment	Adj. Usage (therms)	Usage (Therms)	Rate (\$ / Therm)	Savings (\$)
2015	2020	July	-	61	\$ 0.74	\$ 80	-	38	\$ 0.83	\$ 68	1.00	38	(23)	\$ 0.83	\$ (19)
2015	2020	Aug	-	62	\$ 0.74	\$ 83	-	208	\$ 0.83	\$ 163	1.00	208	146	\$ 0.83	\$ 122
2015	2020	Sept	60	195	\$ 0.74	\$ 147	15	12	\$ 0.83	\$ 57	1.00	12	(183)	\$ 0.83	\$ (153)
2014	2020	Oct	275	90	\$ 0.74	\$ 100	237	180	\$ 0.83	\$ 171	1.16	208	118	\$ 0.83	\$ 99
2014	2020	Nov	489	26	\$ 0.74	\$ 74	434	418	\$ 0.83	\$ 344	1.13	470	444	\$ 0.83	\$ 371
2014	2020	Dec	906	413	\$ 0.74	\$ 291	496	749	\$ 0.83	\$ 593	1.83	1,369	956	\$ 0.83	\$ 798
2015	2021	Jan	962	813	\$ 0.74	\$ 512	1,022	460	\$ 0.83	\$ 379	0.94	433	(380)	\$ 0.83	\$ (317)
2015	2021	Feb	951	659	\$ 0.74	\$ 420	767	946	\$ 0.83	\$ 625	1.24	1,173	514	\$ 0.83	\$ 429
2015	2021	Mar	501	812	\$ 0.74	\$ 508	394	122	\$ 0.83	\$ 136	1.27	156	(656)	\$ 0.83	\$ (548)
2015	2021	Apr	373	245	\$ 0.74	\$ 201	262	117	\$ 0.83	\$ 123	1.42	167	(78)	\$ 0.83	\$ (66)
2015	2021	May	183	175	\$ 0.74	\$ 167	137	95	\$ 0.83	\$ 109	1.00	95	(80)	\$ 0.83	\$ (67)
2015	2021	Jun	5	58	\$ 0.74	\$ 95	1	126	\$ 0.83	\$ 129	1.00	126	68	\$ 0.83	\$ 57
Total			4,705	3,609	\$ 0.74	\$ 2,677	3,765	3,472	\$ 0.83	\$ 2,897	1.25	4,456	847	\$ 0.83	\$ 706

Appendix



Utility Bill Savings

Buildings:

Paint Lick Elementary School

Timeframe			ELECTRIC								
Base Year	Current Year	Month	Current Year			Base Year			Savings		
			Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Savings (\$)
2015	2020	July	25,920	\$ 0.0922	\$ 2,392	46,200	\$ 0.0846	\$ 4,090	20,280	\$ 0.0922	\$ 1,869
2015	2020	Aug	30,240	\$ 0.0922	\$ 2,862	62,880	\$ 0.0846	\$ 5,349	32,640	\$ 0.0922	\$ 3,008
2015	2020	Sept	23,400	\$ 0.0922	\$ 2,067	50,040	\$ 0.0846	\$ 4,201	26,640	\$ 0.0922	\$ 2,455
2014	2020	Oct	27,000	\$ 0.0922	\$ 2,371	44,160	\$ 0.0846	\$ 3,878	17,160	\$ 0.0922	\$ 1,582
2014	2020	Nov	27,840	\$ 0.0922	\$ 2,555	46,800	\$ 0.0846	\$ 4,056	18,960	\$ 0.0922	\$ 1,747
2014	2020	Dec	32,760	\$ 0.0922	\$ 3,065	48,240	\$ 0.0846	\$ 4,300	15,480	\$ 0.0922	\$ 1,427
2015	2021	Jan	34,560	\$ 0.0922	\$ 3,233	54,480	\$ 0.0846	\$ 4,627	19,920	\$ 0.0922	\$ 1,836
2015	2021	Feb	36,480	\$ 0.0922	\$ 3,226	44,040	\$ 0.0846	\$ 3,721	7,560	\$ 0.0922	\$ 697
2015	2021	Mar	28,320	\$ 0.0922	\$ 2,763	38,280	\$ 0.0846	\$ 3,137	9,960	\$ 0.0922	\$ 918
2015	2021	Apr	30,000	\$ 0.0922	\$ 2,742	48,960	\$ 0.0846	\$ 3,807	18,960	\$ 0.0922	\$ 1,747
2015	2021	May	24,960	\$ 0.0922	\$ 2,235	40,800	\$ 0.0846	\$ 3,151	15,840	\$ 0.0922	\$ 1,460
2015	2021	Jun	31,920	\$ 0.0922	\$ 3,060	31,680	\$ 0.0846	\$ 2,789	(240)	\$ 0.0922	\$ (22)
Total			353,400	\$ 0.0922	\$ 32,571	556,560	\$ 0.0846	\$ 47,106	203,160	\$ 0.0922	\$ 18,724



Utility Bill Savings



Buildings:

Garrard Education Center

Timeframe			ELECTRIC								
Base Year	Current Year	Month	Current Year			Base Year			Savings		
			Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Savings (\$)
2015	2020	July	38,400	\$ 0.1601	\$ 5,453	77,520	\$ 0.0844	\$ 6,567	39,120	\$ 0.1601	\$ 6,261
2015	2020	Aug	37,680	\$ 0.1601	\$ 5,666	78,240	\$ 0.0844	\$ 6,720	40,560	\$ 0.1601	\$ 6,492
2015	2020	Sept	31,920	\$ 0.1601	\$ 4,592	51,840	\$ 0.0844	\$ 4,915	19,920	\$ 0.1601	\$ 3,188
2014	2020	Oct	17,760	\$ 0.1601	\$ 4,046	42,240	\$ 0.0844	\$ 3,537	24,480	\$ 0.1601	\$ 3,918
2014	2020	Nov	17,520	\$ 0.1601	\$ 4,161	42,960	\$ 0.0844	\$ 3,310	25,440	\$ 0.1601	\$ 4,072
2014	2020	Dec	21,600	\$ 0.1601	\$ 3,004	50,880	\$ 0.0844	\$ 3,817	29,280	\$ 0.1601	\$ 4,686
2015	2021	Jan	30,240	\$ 0.1601	\$ 3,328	68,160	\$ 0.0844	\$ 4,402	37,920	\$ 0.1601	\$ 6,069
2015	2021	Feb	30,000	\$ 0.1601	\$ 3,264	23,280	\$ 0.0844	\$ 2,655	(6,720)	\$ 0.1601	\$ (1,076)
2015	2021	Mar	21,120	\$ 0.1601	\$ 3,309	40,560	\$ 0.0844	\$ 3,343	19,440	\$ 0.1601	\$ 3,112
2015	2021	Apr	18,240	\$ 0.1601	\$ 4,104	46,560	\$ 0.0844	\$ 4,684	28,320	\$ 0.1601	\$ 4,533
2015	2021	May	18,720	\$ 0.1601	\$ 4,643	68,400	\$ 0.0844	\$ 6,328	49,680	\$ 0.1601	\$ 7,952
2015	2021	Jun	30,720	\$ 0.1601	\$ 4,676	81,600	\$ 0.0844	\$ 6,446	50,880	\$ 0.1601	\$ 8,144
Total			313,920	\$ 0.1601	\$ 50,245	672,240	\$ 0.0844	\$ 56,723	358,320	\$ 0.1601	\$ 57,352

Total Savings \$ 71,568

Timeframe			GAS												
Base Year	Current Year	Month	Current Year				Base Year						Savings		
			Weather (HDD)	Usage (Therms)	Rate (\$ / Therm)	Costs (\$)	Weather (HDD)	Usage (Therms)	Rate (\$ / Therm)	Costs (\$)	Weather Adjustment	Adj. Usage (therms)	Usage (Therms)	Rate (\$ / Therm)	Savings (\$)
2015	2020	July	-	192	\$ 0.62	\$ 144	-	224	\$ 0.72	\$ 172	1.00	224	32	\$ 0.72	\$ 23
2015	2020	Aug	-	179	\$ 0.62	\$ 137	-	248	\$ 0.72	\$ 185	1.00	248	69	\$ 0.72	\$ 49
2015	2020	Sept	60	175	\$ 0.62	\$ 138	15	215	\$ 0.72	\$ 171	1.00	215	40	\$ 0.72	\$ 29
2014	2020	Oct	275	226	\$ 0.62	\$ 183	237	2,535	\$ 0.72	\$ 1,813	1.16	2,941	2,715	\$ 0.72	\$ 1,959
2014	2020	Nov	489	607	\$ 0.62	\$ 407	434	3,926	\$ 0.72	\$ 2,807	1.13	4,424	3,817	\$ 0.72	\$ 2,754
2014	2020	Dec	906	1,506	\$ 0.62	\$ 904	496	5,414	\$ 0.72	\$ 3,890	1.83	9,889	8,383	\$ 0.72	\$ 6,048
2015	2021	Jan	962	2,614	\$ 0.62	\$ 1,518	1,022	4,177	\$ 0.72	\$ 3,051	0.94	3,931	1,317	\$ 0.72	\$ 950
2015	2021	Feb	951	2,539	\$ 0.62	\$ 1,451	767	5,419	\$ 0.72	\$ 3,733	1.24	6,720	4,181	\$ 0.72	\$ 3,016
2015	2021	Mar	501	1,827	\$ 0.62	\$ 1,070	394	1,446	\$ 0.72	\$ 1,110	1.27	1,838	11	\$ 0.72	\$ 8
2015	2021	Apr	373	927	\$ 0.62	\$ 597	262	292	\$ 0.72	\$ 238	1.42	416	(511)	\$ 0.72	\$ (368)
2015	2021	May	183	548	\$ 0.62	\$ 398	137	214	\$ 0.72	\$ 186	1.00	214	(334)	\$ 0.72	\$ (241)
2015	2021	Jun	5	167	\$ 0.62	\$ 162	1	152	\$ 0.72	\$ 146	1.00	152	(15)	\$ 0.72	\$ (11)
Total			4,705	11,507	\$ 0.62	\$ 7,108	3,765	24,262	\$ 0.72	\$ 17,503	1.25	31,213	19,706	\$ 0.72	\$ 14,216

Appendix



Utility Bill Savings

Buildings:

Area Technology Center

Timeframe			GAS												
Base Year	Current Year	Month	Current Year				Base Year						Savings		
			Weather (HDD)	Usage (Therms)	Rate (\$ / Therm)	Costs (\$)	Weather (HDD)	Usage (Therms)	Rate (\$ / Therm)	Costs (\$)	Weather Adjustmen	Adj. Usage (therms)	Usage (Therms)	Rate (\$ / Therm)	Savings (\$)
2015	2020	July	-	298	\$ 0.60	\$ 197	-	8	\$ 0.73	\$ 38	1.00	8	(290)	\$ 0.73	\$ (212)
2015	2020	Aug	-	91	\$ 0.60	\$ 97	-	31	\$ 0.73	\$ 64	1.00	31	(60)	\$ 0.73	\$ (44)
2015	2020	Sept	60	132	\$ 0.60	\$ 118	15	140	\$ 0.73	\$ 129	1.00	140	8	\$ 0.73	\$ 6
2014	2020	Oct	275	648	\$ 0.60	\$ 358	237	2,043	\$ 0.73	\$ 1,470	1.16	2,370	1,722	\$ 0.73	\$ 1,262
2014	2020	Nov	489	955	\$ 0.60	\$ 607	434	3,105	\$ 0.73	\$ 2,258	1.13	3,498	2,543	\$ 0.73	\$ 1,864
2014	2020	Dec	906	2,023	\$ 0.60	\$ 1,195	496	4,559	\$ 0.73	\$ 3,304	1.83	8,327	6,304	\$ 0.73	\$ 4,620
2015	2021	Jan	962	3,319	\$ 0.60	\$ 1,897	1,022	3,967	\$ 0.73	\$ 2,907	0.94	3,734	415	\$ 0.73	\$ 304
2015	2021	Feb	951	2,846	\$ 0.60	\$ 1,620	767	4,946	\$ 0.73	\$ 3,423	1.24	6,133	3,287	\$ 0.73	\$ 2,409
2015	2021	Mar	501	2,327	\$ 0.60	\$ 1,346	394	2,100	\$ 0.73	\$ 1,591	1.27	2,670	343	\$ 0.73	\$ 251
2015	2021	Apr	373	1,422	\$ 0.60	\$ 884	262	280	\$ 0.73	\$ 230	1.42	399	(1,023)	\$ 0.73	\$ (750)
2015	2021	May	183	858	\$ 0.60	\$ 589	137	16	\$ 0.73	\$ 57	1.00	16	(842)	\$ 0.73	\$ (617)
2015	2021	Jun	5	159	\$ 0.60	\$ 157	1	7	\$ 0.73	\$ 67	1.00	7	(152)	\$ 0.73	\$ (111)
Total			4,705	15,078	\$ 0.60	\$ 9,065	3,765	21,203	\$ 0.73	\$ 15,538	1.25	27,335	12,257	\$ 0.73	\$ 8,982

Utility Bill Savings

Buildings:

Board of Education Office

Timeframe			ELECTRIC								
Base Year	Current Year	Month	Current Year			Base Year			Savings		
			Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Savings (\$)
2015	2020	July	5,907	\$ 0.1212	\$ 716	8,261	\$ 0.1213	\$ 929	2,354	\$ 0.1213	\$ 286
2015	2020	Aug	5,705	\$ 0.1212	\$ 686	7,509	\$ 0.1213	\$ 841	1,804	\$ 0.1213	\$ 219
2015	2020	Sept	5,073	\$ 0.1212	\$ 605	7,447	\$ 0.1213	\$ 842	2,374	\$ 0.1213	\$ 288
2014	2020	Oct	4,818	\$ 0.1212	\$ 582	7,493	\$ 0.1213	\$ 807	2,675	\$ 0.1213	\$ 325
2014	2020	Nov	4,714	\$ 0.1212	\$ 567	8,162	\$ 0.1213	\$ 861	3,448	\$ 0.1213	\$ 418
2014	2020	Dec	5,874	\$ 0.1212	\$ 716	9,885	\$ 0.1213	\$ 1,078	4,011	\$ 0.1213	\$ 487
2015	2021	Jan	8,048	\$ 0.1212	\$ 980	10,719	\$ 0.1213	\$ 1,167	2,671	\$ 0.1213	\$ 324
2015	2021	Feb	8,610	\$ 0.1212	\$ 1,024	7,237	\$ 0.1213	\$ 1,953	(1,373)	\$ 0.1213	\$ (167)
2015	2021	Mar	5,371	\$ 0.1212	\$ 638	9,090	\$ 0.1213	\$ 976	3,719	\$ 0.1213	\$ 451
2015	2021	Apr	5,106	\$ 0.1212	\$ 616	6,522	\$ 0.1213	\$ 698	1,416	\$ 0.1213	\$ 172
2015	2021	May	4,027	\$ 0.1212	\$ 489	7,954	\$ 0.1213	\$ 869	3,927	\$ 0.1213	\$ 476
2015	2021	Jun	4,731	\$ 0.1212	\$ 622	7,915	\$ 0.1213	\$ 892	3,184	\$ 0.1213	\$ 386
Total			67,984	\$ 0.1212	\$ 8,240	98,194	\$ 0.1213	\$ 11,913	30,210	\$ 0.1213	\$ 3,665

Utility Bill Savings

Buildings:

Merritt-Little Building

Timeframe			ELECTRIC								
Base Year	Current Year	Month	Current Year			Base Year			Savings		
			Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Savings (\$)
2015	2020	July	3,100	\$ 0.1263	\$ 392	3,600	\$ 0.1097	\$ 421	500	\$ 0.1263	\$ 63
2015	2020	Aug	3,100	\$ 0.1263	\$ 411	3,300	\$ 0.1097	\$ 386	200	\$ 0.1263	\$ 25
2015	2020	Sept	2,500	\$ 0.1263	\$ 333	2,100	\$ 0.1097	\$ 258	(400)	\$ 0.1263	\$ (51)
2014	2020	Oct	1,600	\$ 0.1263	\$ 229	4,800	\$ 0.1097	\$ 525	3,200	\$ 0.1263	\$ 404
2014	2020	Nov	2,400	\$ 0.1263	\$ 323	5,800	\$ 0.1097	\$ 619	3,400	\$ 0.1263	\$ 430
2014	2020	Dec	5,400	\$ 0.1263	\$ 700	9,700	\$ 0.1097	\$ 1,058	4,300	\$ 0.1263	\$ 543
2015	2021	Jan	8,800	\$ 0.1263	\$ 1,132	11,200	\$ 0.1097	\$ 1,132	2,400	\$ 0.1263	\$ 303
2015	2021	Feb	10,900	\$ 0.1263	\$ 1,366	7,000	\$ 0.1097	\$ 761	(3,900)	\$ 0.1263	\$ (493)
2015	2021	Mar	6,100	\$ 0.1263	\$ 722	3,000	\$ 0.1097	\$ 337	(3,100)	\$ 0.1263	\$ (392)
2015	2021	Apr	5,800	\$ 0.1263	\$ 692	2,500	\$ 0.1097	\$ 282	(3,300)	\$ 0.1263	\$ (417)
2015	2021	May	5,700	\$ 0.1263	\$ 680	3,300	\$ 0.1097	\$ 374	(2,400)	\$ 0.1263	\$ (303)
2015	2021	Jun	6,900	\$ 0.1263	\$ 891	3,300	\$ 0.1097	\$ 388	(3,600)	\$ 0.1263	\$ (455)
Total			62,300	\$ 0.1263	\$ 7,871	59,600	\$ 0.1097	\$ 6,541	(2,700)	\$ 0.1263	\$ (341)

Utility Bill Savings

Buildings:

Bus Garage

Timeframe			ELECTRIC								
Base Year	Current Year	Month	Current Year			Base Year			Savings		
			Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Savings (\$)
2015	2020	July	1,093	\$ 0.1459	\$ 184	1,613	\$ 0.1350	\$ 222	520	\$ 0.1459	\$ 76
2015	2020	Aug	929	\$ 0.1459	\$ 157	2,055	\$ 0.1350	\$ 268	1,126	\$ 0.1459	\$ 164
2015	2020	Sept	987	\$ 0.1459	\$ 166	1,804	\$ 0.1350	\$ 243	817	\$ 0.1459	\$ 119
2014	2020	Oct	961	\$ 0.1459	\$ 161	2,422	\$ 0.1350	\$ 293	1,461	\$ 0.1459	\$ 213
2014	2020	Nov	1,062	\$ 0.1459	\$ 167	8,296	\$ 0.1350	\$ 892	7,234	\$ 0.1459	\$ 1,055
2014	2020	Dec	1,721	\$ 0.1459	\$ 260	8,860	\$ 0.1350	\$ 986	7,139	\$ 0.1459	\$ 1,041
2015	2021	Jan	2,391	\$ 0.1459	\$ 335	9,013	\$ 0.1350	\$ 1,002	6,622	\$ 0.1459	\$ 966
2015	2021	Feb	5,269	\$ 0.1459	\$ 663	10,162	\$ 0.1350	\$ 2,113	4,893	\$ 0.1459	\$ 714
2015	2021	Mar	2,489	\$ 0.1459	\$ 328	2,365	\$ 0.1350	\$ 288	(124)	\$ 0.1459	\$ (18)
2015	2021	Apr	1,551	\$ 0.1459	\$ 228	1,814	\$ 0.1350	\$ 227	263	\$ 0.1459	\$ 38
2015	2021	May	1,454	\$ 0.1459	\$ 215	1,679	\$ 0.1350	\$ 219	225	\$ 0.1459	\$ 33
2015	2021	Jun	993	\$ 0.1459	\$ 183	1,385	\$ 0.1350	\$ 192	392	\$ 0.1459	\$ 57
Total			20,900	\$ 0.1459	\$ 3,049	51,468	\$ 0.1350	\$ 6,946	30,568	\$ 0.1459	\$ 4,459

Utility Bill Savings

Buildings:

High School Field House

Timeframe			ELECTRIC								
Base Year	Current Year	Month	Current Year			Base Year			Savings		
			Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Costs (\$)	Usage (kWh)	Rate (\$ / kWh)	Savings (\$)
2015	2020	July	4,620	\$ 0.1258	\$ 583	6,960	\$ 0.1098	\$ 782	2,340	\$ 0.1258	\$ 294
2015	2020	Aug	5,580	\$ 0.1258	\$ 692	8,100	\$ 0.1098	\$ 896	2,520	\$ 0.1258	\$ 317
2015	2020	Sept	5,100	\$ 0.1258	\$ 627	4,980	\$ 0.1098	\$ 573	(120)	\$ 0.1258	\$ (15)
2014	2020	Oct	4,860	\$ 0.1258	\$ 609	5,040	\$ 0.1098	\$ 551	180	\$ 0.1258	\$ 23
2014	2020	Nov	3,540	\$ 0.1258	\$ 449	7,440	\$ 0.1098	\$ 782	3,900	\$ 0.1258	\$ 490
2014	2020	Dec	5,760	\$ 0.1258	\$ 729	8,400	\$ 0.1098	\$ 911	2,640	\$ 0.1258	\$ 332
2015	2021	Jan	5,880	\$ 0.1258	\$ 744	7,260	\$ 0.1098	\$ 792	1,380	\$ 0.1258	\$ 174
2015	2021	Feb	6,720	\$ 0.1258	\$ 830	8,220	\$ 0.1098	\$ 881	1,500	\$ 0.1258	\$ 189
2015	2021	Mar	6,360	\$ 0.1258	\$ 767	4,320	\$ 0.1098	\$ 479	(2,040)	\$ 0.1258	\$ (257)
2015	2021	Apr	3,540	\$ 0.1258	\$ 456	3,840	\$ 0.1098	\$ 425	300	\$ 0.1258	\$ 38
2015	2021	May	3,240	\$ 0.1258	\$ 417	4,740	\$ 0.1098	\$ 529	1,500	\$ 0.1258	\$ 189
2015	2021	Jun	3,480	\$ 0.1258	\$ 478	5,820	\$ 0.1098	\$ 651	2,340	\$ 0.1258	\$ 294
Total			58,680	\$ 0.1258	\$ 7,380	75,120	\$ 0.1098	\$ 8,250	16,440	\$ 0.1258	\$ 2,068