

Energy Management FY24 Comparison

	Electricity Savings	Natural Gas Savings	Total Savings
June 2022 vs June 2023	\$ 151.63	\$ 752.69	\$ 904.32
July 2022 vs July 2023	\$ 8,440.23	\$ 200.98	\$ 8,641.21
August 2022 vs August 2023	\$ 3,034.41	\$ 66.74	\$ 3,101.15
September 2022 vs September 2023	\$ (616.18)	\$ 139.66	\$ (476.52)
October 2022 vs October 2023	\$ 214.76	\$ 618.35	\$ 833.11
November 2022 vs November 2023	\$ 4,060.11	\$ 880.64	\$ 4,940.75
December 2022 vs December 2023	\$ (1,531.73)	\$ 1,327.29	\$ (204.44)
January 2023 vs January 2024	\$ (256.00)	\$ 1,564.85	\$ 1,308.85
February 2023 vs February 2024	\$ (1,042.53)	\$ 1,670.79	\$ 628.26
March 2023 vs March 2024	\$ -	\$ -	\$ -
April 2023 vs April 2024	\$ -	\$ -	\$ -
May 2023 vs May 2024	\$ -	\$ -	\$ -
	\$ 12,454.70	\$ 7,221.99	\$ 19,676.69

Newport Intermediate School and Welcome Center									
Electric Meter 91532784									
Date	kWh Consumed		Date	kWh Consumed		Increase/Decrease	Approximate Savings/Increase		
Jun-22	110688.21		Jun-23	106427.02		-4261.19	\$495.88		
Jul-22	117979.56		Jul-23	89010.76		-28968.8	\$3,222.56		
Aug-22	121338.45		Aug-23	95010.52		-26327.93	\$3,038.72		
Sep-22	128363		Sep-23	127478.43		-884.57	\$103.86		
Oct-22	132786.22		Oct-23	123403.23		-9382.99	\$1,138.05		
Nov-22	84620.61		Nov-23	57883.72		-26736.89	\$3,793.76		
Dec-22	80252.96		Dec-23	78220.71		-2032.25	\$304.82		
Jan-23	79641.5		Jan-24	72010.17		-7631.33	\$1,141.07		
Feb-23	71968.86		Feb-24	79275.46		7306.6	(\$1,144.31)		
Mar-23	70728.03								
Apr-23	71821.66								
May-23	76378.46								
							\$12,094.41		

Newport High School									
Electric Meter 108105797									
Date	kWh Consumed		Date	kWh Consumed		Increase/Decrease	Approximate Savings/Increase		
Jun-22	20057.28		Jun-23	18619.57		-1437.71	\$1,168.04		
Jul-22	24843.96		Jul-23	19682.4		-5161.56	\$3,129.32		
Aug-22	24320.16								
Sep-22	25245.96								
Oct-22	18835.32								
Nov-22	11394.12								
Dec-22	13013.88								
Jan-23	14071.47								
Feb-23	12130.2								
Mar-23	12650.24								
Apr-23	12971.04								
May-23	13365.88								
							\$4,297.36		

Newport High School									
Electric Meter 106808696									
Date	kWh Consumed		Date	kWh Consumed		Increase/Decrease	Approximate Savings/Increase		
Jun-22	14550		Jun-23	14645.7		95.7	(\$98.85)		
Jul-22	11768.7		Jul-23	10977.9		-790.8	\$1,084.31		
Aug-22	9543.9		23-Aug	9236.7		-307.2	\$398.83		
Sep-22	14286		23-Sep	14104.2		-181.8	\$212.35		
Oct-22	17097.3								
Nov-22	15235.2								
Dec-22	16107.9								
Jan-23	16235.4								
Feb-23	15673.8								
Mar-23	15924								
Apr-23	15985.5								
May-23	16084.2								
							\$1,596.64		

Newport Primary School									
Electric Meter 108260476									
Date	kWh Consumed		Date	kWh Consumed		Increase/Decrease	Approximate Savings/Increase		
Jun-22	35647.44		Jun-23	48609.6		12962.16	(\$1,496.56)		
Jul-22	41099.28		Jul-23	30475.2		-10624.08	\$1,331.69		
Aug-22	31431.12		Aug-23	34948.08		3516.96	(\$384.42)		
Sep-22	41254.32		Sep-23	53128.08		11873.76	(\$853.73)		
Oct-22	37927.68		Oct-23	48476.88		-10549.2	(\$831.27)		
Nov-22	26722.08		Nov-23	25398.96		1323.12	\$211.94		
Dec-22	29513.52		Dec-23	41160.72		11647.2	(\$1,698.54)		
Jan-23	41721.12		Jan-24	48076.56		6355.44	(\$951.60)		
Feb-23	41525.28								
Mar-23	39860.64								
Apr-23	42186.96								
May-23	45022.56								
							(\$4,672.49)		

Bus Lot #1										
Electric Meter 320351362										
Date	kWh Consumed		Date	kWh Consumed		Increase/Decrease	Approximate Savings/Increase			
Jun-22	0.09		Jun-23	326.42		326.33	(\$113.47)			
Jul-22	0		Jul-23	0		0	0			0
Aug-22	1		Aug-23	0		0	0			0
Sep-22	2.3		Sep-23	0.14		-2.16	0			0
Oct-22	173.12		Oct-23	0		-173.12	\$120.21			
Nov-22	1128.92		Nov-23	1549.24		420.32	(\$81.44)			
Dec-22	1839.98		Dec-24	2730.74		890.76	(\$147.22)			
Jan-23	2980.01		Jan-24	4152.22		1172.21	(\$196.46)			
Feb-23	2366.9									
Mar-23	1703.29									
Apr-23	1737.94									
May-23	1014.32									
							(\$418.38)			

Stadium Pump							
Electric Meter 320434617							
Date	kWh Consumed	Date	kWh Consumed	Increase/Decrease	Approximate Savings/Increase		
Jun-22	23.15	Jun-23	0	-23.15	\$195.69		
Jul-22	0	Jul-23	14.82	14.82	(\$36)		
Aug-22	0.01	Aug-23	35.28	35.27	(\$41.03)		
Sep-22	0.05	Sep-23	36.5	36.45	(\$41.85)		
Oct-22	0.01	Oct-23	36.57	36.56	(\$41.21)		
Nov-22	0	Nov-23	25.02	28.97	(\$28.97)		
Dec-22	0	Dec-23	34.62	34.62	(\$41.83)		
Jan-23	0.04	Jan-24	1.73	1.69	(\$33.81)		
Feb-23	2.49	Feb-24	0	-2.49	\$38.21		
Mar-23	35.69						
Apr-23	37.67						
May-23	4.39						
					(\$30.80)		

Stadium Lights									
Electric Meter 320435284									
Date	kWh Consumed		Date	kWh Consumed		Increase/Decrease	Approximate Savings/Increase		
Jun-22 0			Jun-23	0		0	\$0.00		
Jul-22 0			23-Jul	2080		2080	(\$283.18)		
Aug-22 0			23-Aug	0		0	\$0.00		
Sep-22 0			23-Sep	240		240	(\$53.19)		
Oct-22 320			23-Oct	2080		1760	(\$281.46)		
Nov-22 1200			23-Nov	800		400	\$74.61		
Dec-22 400			23-Dec	480		80	(\$15.42)		
Jan-23 0			24-Jan	1360		1360	(\$250.41)		
Feb-23 0									
Mar-23 0									
Apr-23 0									
May-23 80									
							(\$809.05)		

Maintenance Building									
Electric Meter 320730917									
Date	kWh Consumed		Date	kWh Consumed		Increase/Decrease	Approximate Savings/Increase		
Jun-22	411.94		Jun-23	455.2		43.26	(\$8.67)		
Jul-22	253.63		Jul-23	347.87		94.24	(\$52.33)		
Aug-22	294.25		Aug-23	259.12		-35.13	\$8.85		
Sep-22	776.63		Sep-23	551.41		-225.22	\$42.53		
Oct-22	366.54		Oct-23	0		-366.54	\$96.58		
Nov-22	344.34		Nov-23	0		-344.34	\$80.32		
Dec-22	305.77		Dec-23	0		-305.77	\$92.95		
Jan-23	105.36		Jan-24	0		-105.36	\$55.23		
Feb-23	271.37		Feb-24	0		-271.37	\$66.52		
Mar-23	536.87								
Apr-23	469.81								
May-23	421.6								
							\$381.98		

Stadium Natural Gas									
Gas Meter 809620									
Date	CCF Consumed		Date	CCF Consumed		Increase/Decrease	Approximate Savings/Increase		
Jun 22	232		Jun 23	0		-232	\$354.34		
Jul 22	48		Jul-23	0		-48	\$119.31		
Aug 22	30		Aug-23	0		-30	\$96.32		
Sep 22	76		Sep-23	0		-76	\$165.39		
Oct 22	374		Oct-23	0		-374	\$586.48		
Nov 22	470		Nov-23	0		-470	\$718.94		
Dec 22	709		Dec-23	0		-709	\$819.97		
Jan 23	969		Jan-24	0		-969	\$1,136.25		
Feb 23	1655		Feb-24	0		-1655	\$2,011.39		
Mar 23	1581								
Apr 23	612								
May 23	0								
							\$6,008.39		

