

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	\$ 16.63	\$ 618.35	\$ 634.98
November 2022 vs November 2023	\$ 2,983.89	\$ 765.21	\$ 3,749.10
December 2022 vs December 2023	\$ -	\$ -	\$ -
January 2023 vs January 2024	\$ -	\$ -	\$ -
February 2023 vs February 2024	\$ -	\$ -	\$ -
March 2023 vs March 2024	\$ -	\$ -	\$ -
April 2023 vs April 2024	\$ -	\$ -	\$ -
May 2023 vs May 2024	\$ -	\$ -	\$ -
	\$ 14,010.61	\$ 2,543.63	\$ 16,554.24

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								
Jan-23	79641.5								
Feb-23	71968.86								
Mar-23	70728.03								
Apr-23	71821.66								
May-23	76378.46								
					\$11,792.83				

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	34555.68		-7833.6	(\$865.96)		
Dec-22	29513.52								
Jan-23	41721.12								
Feb-23	41525.28								
Mar-23	39860.64								
Apr-23	42186.96								
May-23	45022.56								
							(\$3,100.25)		

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							
Jan-23	0.04							
Feb-23	2.49							
Mar-23	35.69							
Apr-23	37.67							
May-23	4.39							
								\$6.63

Bus Lot Gate							
Electric Meter 320351363							
Date	kWh Consumed		Date	kWh Consumed	Increase/Decrease	Approximate Savings/Increase	
Jun-22	6.02		Jun-23	6.2	0.18	(\$0.56)	
Jul-22	6.06		Jul-23	6.05	-0.03	\$0.03	
Aug-22	6.44		Aug-23	6.24	-0.2	\$0.62	
Sep-22	6.02		Sep-23	6.22	0.2	(\$1)	
Oct-22	6.36		Oct-23	6.13	-0.23	(\$0.72)	
Nov-22	5.79		Nov-23	4.33	-1.46	\$4.74	
Dec-22	6.07						
Jan-23	6.81						
Feb-23	5.78						
Mar-23	5.81						
Apr-23	5.98						
May-23	5.99						
							\$3.48

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								
Dec-22 400								
Jan-23 0								
Feb-23 0								
Mar-23 0								
Apr-23 0								
May-23 80								
					(\$617.83)			

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								
Jan-23	105.36								
Feb-23	271.37								
Mar-23	536.87								
Apr-23	469.81								
May-23	421.6								
							\$167.28		

Newport Primary School Natural Gas								
Gas Meter 187714								
Date	CCF Consumed		Date	CCF Consumed	Increase/Decrease	Approximate Savings/Increase		
Jun 22	144		Jun-23	278	134	(\$147.69)		
Jul 22	103		Jul-23	113	10	(\$13.90)		
Aug 22	84		Aug-23	0				
Sep 22	82		Sep-23	0				
Oct 22	10		Oct-23	10				
Nov 22	610							
Dec 22	3405							
Jan 23	3314							
Feb 23	3751							
Mar 23	2420							
Apr 23	2143							
May 23	1076							
						(\$161.59)		
Stand Energy								
23-Oct	10 (\$107.95)							

NIS and WC Natural Gas									
Gas Meter 680839									
Date	CCF Consumed		Date	CCF Consumed		Increase/Decrease	Approximate Savings/Increase		
Jun 22	1002		Jun-23	400		-602	\$625.19		
Jul 22	915		Jul-23	834		-81	\$77.84		
Aug 22	631		Aug-23	764		133	(\$129.30)		
Sep 22	473								
Oct 22	1213								
Nov 22	3467								
Dec 22	6168								
Jan 23	8393								
Feb 23	6893								
Mar 23	4528								
Apr 23	4954								
May 23	1594								
							\$573.73		
Stand Energy									
23-Oct 10 (\$93.33)									