

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	\$ 216.20	\$ 618.35	\$ 834.55
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	\$ (1,439.12)	\$ 1,670.79	\$ 231.67
March 2023 vs March 2024	\$ (73.47)	\$ 1,622.18	\$ 1,548.71
April 2023 vs April 2024	\$ 1,053.77	\$ 664.55	\$ 1,718.32
May 2023 vs May 2024	\$ (412.53)	\$ 187.15	\$ (225.38)
	\$ 12,627.32	\$ 9,695.87	\$ 22,323.19

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	Mar-24	72522.09	1794.06	(\$281.93)				
Apr-23	71821.66	Apr-24	67885.7	-3935.96	\$575.38				
May-23	76378.46	May-24	79463.56	3085.1	(\$427)				
					\$11,960.86				

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						
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	Feb-24	43903.92	2378.64	(\$355.45)
Mar-23	39860.64	Mar-24	41417.28	1556.64	(\$215.79)
Apr-23	42186.96	Apr-24	40265.04	-1921.92	\$272.87
May-23	45022.56				(\$4,970.86)

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				
Aug-22	1	Aug-23	0	0	0				
Sep-22	2.3	Sep-23	0.14	-2.16	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	Feb-24	2506.12	139.22	(\$24.39)				
Mar-23	1703.29	Mar-24	1329.67	-373.62	\$71.05				
Apr-23	1737.94	Apr-24	421.95	-1315.99	\$427.06				
May-23	1014.32				\$55.34				

Bus Lot #2							
Electric Meter 320436487							
Date	kWh Consumed	Date	kWh Consumed	Increase/Decrease	Approximate Savings/Increase		
Jun-22	1770.21	Jun-23	1697.8	-72.41	\$10.13		
Jul-22	2322.36	Jul-23	1967.23	-355.13	\$43.83		
Aug-22	2893.39	Aug-23	2790.24	-103.15	\$12.84		
Sep-22	2613.26	Sep-23	2804.76	191.5	(\$25.52)		
Oct-22	2179.62	Oct-23	985.57	-106.22	\$14.58		
Nov-22	1280.32	Nov-23	1249.12	-31.2	\$5.15		
Dec-22	1335.46	Dec-24	1514.58	179.12	(\$27.53)		
Jan-23	1455.74	Jan-24	1595.8	140.06	(\$23.25)		
Feb-23	1315.1	Feb-24	1417.27	102.17	(\$16.75)		
Mar-23	1243.82	Mar-24	1341.79	97.97	(\$14.63)		
Apr-23	1310.11	Apr-24	1464.9	154.73	(\$23.16)		
May-23	1232.32				(\$44.31)		

Stadium Pump						
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	Mar-24	0.02	-35.67	\$0.14	
Apr-23	37.67	Apr-24	28.77	-8.9	\$11.35	
May-23	4.39	May-24	37.83	33.44	(\$35.65)	
					(\$54.96)	

Stadium Lights						
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	24-Feb	0	0	0	
Mar-23	0	24-Mar	0	0	0	
Apr-23	0	24-Apr	1760	1760	(\$285.49)	
May-23	80					
					(\$1,094.54)	

Maintenance Building						
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	Mar-24	64.16	-472.71	\$367.72	
Apr-23	469.81	Apr-24	218.11	-251.7	\$75.13	
May-23	421.6	May-24	241.34	-180.26	\$51.42	
					\$876.25	

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)					
23-Nov	20 (\$177.00)					
23-Dec	385.20 (\$3213.30)					
24-Jan	593.70 (\$3279.34)					
24-Feb	335.6 (\$1543.69)					
24-Mar	200 (\$679.24)					
24-Apr	96 (\$358.91)					

Newport High School Natural Gas						
Gas Meter 683712						
Date	CCF Consumed	Date	CCF Consumed	Increase/Decrease	Approximate Savings/Increase	
Jun 22	21	Jun-23	55	34	(\$65.91)	
Jul 22	28	Jul-23	29	1	(\$2.82)	
Aug 22	31	Aug-23	13	-18	\$99.72	
Sep 22	22	Sep-23	31	9	(\$25.73)	
Oct 22	196	Oct-23	155	-41	\$23.44	
Nov 22	342	Nov-23	243	-99	\$115.43	
Dec 22	732	Dec-24	422	-310	\$358.46	
Jan 23	1007	Jan-24	745	-262	\$297.69	
Feb 23	886	Feb-24	1081	195	(\$211.42)	
Mar 23	485	Mar-24	538	53	(\$60.39)	
Apr 23	595	Apr-24	147	-448	\$574.72	
May 23	203	May-24	87	-116	\$179.23	
					\$1,282.42	

Bus Lot Natural Gas												
Gas Meter 162084												
Date	CCF Consumed	Date	CCF Consumed	Increase/Decrease	Approximate Savings/Increase							
Jun 22	20	Jun-23	24	4	(\$13.24)							
Jul 22	8	Jul-23	6	2	\$20.55							
Aug 22	7	Aug-23	7	0	0							
Sep 22	7	Sep-23	7	0	0							
Oct 22	9	Oct-23	8	1	\$8.43							
Nov 22	48	Nov-23	29	19	\$46.27							
Dec 22	193	Dec-23	100	93	\$148.86							
Jan 23	354	Jan-24	249	105	\$130.91							
Feb 23	292	Feb-24	406	114	(\$129.18)							
Mar 23	190	Mar-24	237	47	(\$65.93)							
Apr 23	217	Apr-24	153	64	\$89.83							
May 23	86	May-24	81	5	\$7.92							
					\$244.42							

