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	$ (1,439.12)	$ 1,670.79	$ 231.67
March 2023 vs March 2024	$ 367.89	$ 1,622.18	$ 1,990.07
April 2023 vs April 2024	$ -	$ -	$ -
May 2023 vs May 2024	$ -	$ -	$ -
	$ 12,426.00	**$ 8,844.17**	**$ 21,270.17**

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		Feb-24	43903.92		2378.64	($355.45)
Mar-23	39860.64						
Apr-23	42186.96						
May-23	45022.56						
							($5,027.94)

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						
Apr-23	1737.94						
May-23	1014.32						
							($442.77)

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						
Apr-23	1310.11						
May-23	1232.32						
							($6.52)

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		Mar-24	0.02		-35.67	$0.14
Apr-23	37.67						
May-23	4.39						
							($30.66)

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		Dec-23	5.76		-0.31	$1.04
Jan-23	6.81		Jan-24	5.77		-1.04	$3.23
Feb-23	5.78		Feb-24	6.82		1.04	($2.95)
Mar-23	5.81		Mar-24	5.82		0.01	$0.03
Apr-23	5.98						
May-23	5.99						
							$4.83

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		24-Feb	0		0	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		Mar-24	64.16		-472.71	$367.72
Apr-23	469.81						
May-23	421.6						
							$749.70

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		Mar-24	0		-1581	$1,748.50
Apr 23	612						
May 23	0						
							$7,756.89

Newport Primary School Natural Gas							
Gas Meter 187714							
Date	**CCF Consumed**		**Date**	**CCF Consumed**		**Increase/Decrease**	**Approximate Savings/Incrrease**
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)						

Newport High School Natural Gas							
Gas Meter 683712							
Date	CCF Consumed		Date	CCF Consumed		Increase/Decrease	Approximate Savings/Incrrease
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						
May 23	203						
							$528.47

Bus Lot Natural Gas							
Gas Meter 162084							
Date	CCF Consumed		Date	CCF Consumed		Increase/Decrease	Approximate Savings/Incrrease
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						
May 23	86						
							$146.67

NIS and WC Natural Gas							
Gas Meter 680839							
Date	**CCF Consumed**		**Date**	**CCF Consumed**		**Increase/Decrease**	**Approximate Savings/Incrrease**
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)						
23-Nov	20 ($163.03)						
23-Dec	710.90($5555.21						
24-Jan	1107.2 ($5779.06)						