

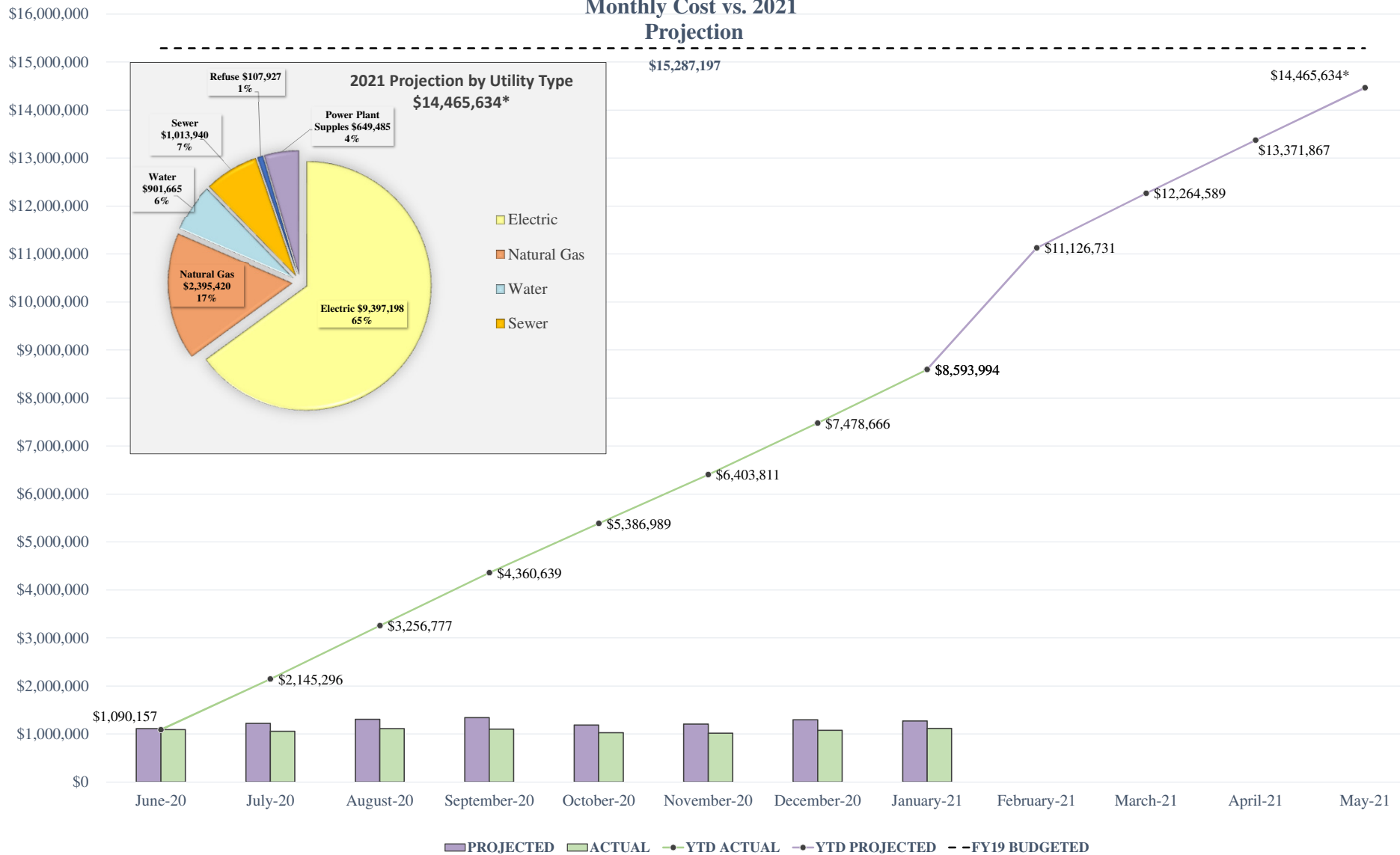
Utility Report
Includes information for Main Campus, ESARP, VetMed

FY 2021 Utilities

January 2021

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Monthly Cost vs. 2021 Projection



* Does not include BRI

VARIANCE BY MONTH (UNITS)

MONTH	UTILITIES						Totals (MMBTU)	
	ELECTRIC		NATURAL GAS		WATER / SEWER		Projected	Actual
	Projected	Actual	Projected	Actual	Projected	Actual		
June-20	9,522,592	9,607,562	22,453	20,163	51,595	45,535	55,402	53,357
July-20	10,441,418	10,393,121	21,849	18,759	65,152	53,198	57,923	54,606
August-20	11,046,725	10,211,184	26,745	22,742	71,132	53,661	64,982	58,048
September-20	11,922,451	10,205,450	27,009	25,063	59,019	54,396	68,240	60,395
October-20	9,311,802	8,161,537	45,144	46,499	55,006	43,624	77,828	75,284
November-20	8,829,997	7,444,032	66,293	53,362	45,549	34,398	97,755	79,836
December-20	8,991,001	7,861,422	84,759	73,106	42,855	37,832	117,141	101,399
January-21	8,252,723	8,178,938	89,376	74,296	49,091	29,894	119,330	103,696
February-21								
March-21								
April-21								
May-21								
	78,318,710	72,063,246	383,628	333,989	439,398	352,538	658,602	586,621

YTD Projection	YTD Actual
658,602	586,621

Variance (Units)	Variance (%)
71,981	10.93%

Red font indicates shortfall

VARIANCE BY MONTH (\$)

MONTH	UTILITIES						NON-UTILITIES		Totals (\$)	
	ELECTRIC		NATURAL GAS		WATER / SEWER		REFUSE / PP SUPPLIES		Projected	Actual
	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Actual		
June-20	\$792,642	\$791,310	\$89,049	\$42,561	\$165,012	\$166,509	\$62,462	\$89,776	\$1,109,164	\$1,090,157
July-20	\$869,123	\$834,523	\$86,655	\$26,191	\$201,388	\$180,306	\$63,110	\$14,120	\$1,220,276	\$1,055,139
August-20	\$919,507	\$844,790	\$106,072	\$48,672	\$216,036	\$188,250	\$63,832	\$29,768	\$1,305,447	\$1,111,481
September-20	\$992,401	\$781,269	\$107,118	\$56,520	\$180,638	\$182,477	\$61,641	\$83,596	\$1,341,798	\$1,103,862
October-20	\$775,096	\$691,249	\$179,041	\$130,920	\$166,828	\$156,073	\$65,945	\$48,108	\$1,186,910	\$1,026,350
November-20	\$734,991	\$615,791	\$262,920	\$172,121	\$143,815	\$126,341	\$62,125	\$102,569	\$1,203,851	\$1,016,822
December-20	\$754,380	\$624,041	\$339,520	\$265,178	\$139,159	\$145,172	\$61,973	\$40,464	\$1,295,032	\$1,074,855
January-21	\$692,436	\$667,613	\$358,013	\$243,252	\$157,790	\$137,489	\$62,526	\$66,973	\$1,270,764	\$1,115,328
February-21										
March-21										
April-21										
May-21										
	\$6,530,575	\$5,850,585	\$1,528,388	\$985,416	\$1,370,665	\$1,282,618	\$503,614	\$475,374	\$9,933,243	\$8,593,994

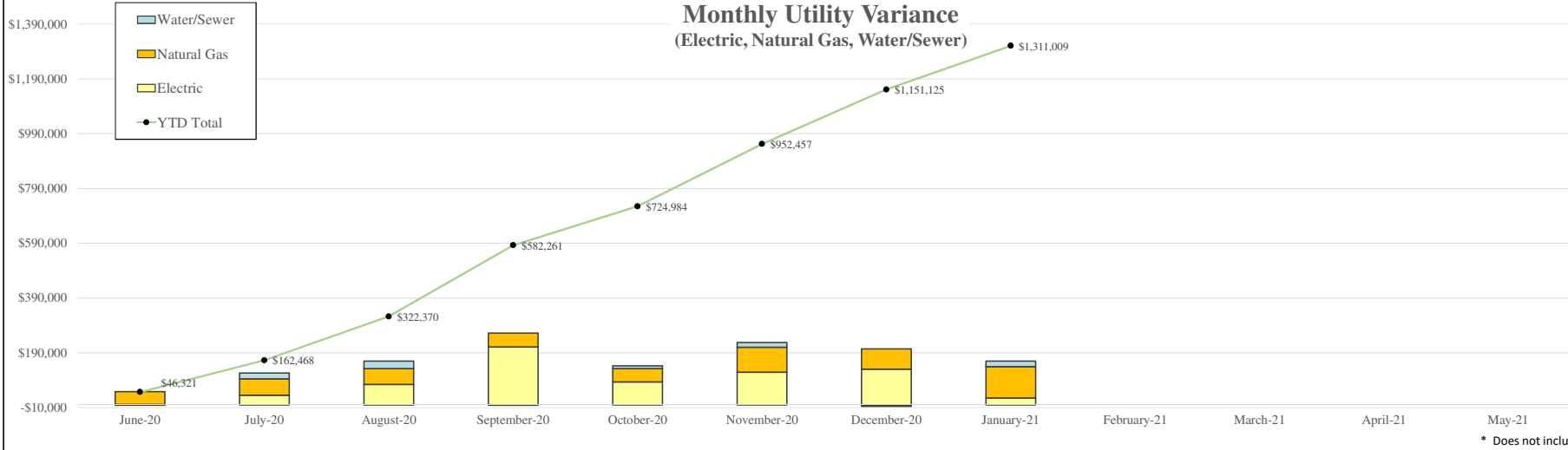
Total YTD Projection	Total YTD Actual
\$9,933,243	\$8,593,994

BRI YTD Projection	BRI YTD Actual
\$ 272,408.92	\$ 221,726.36

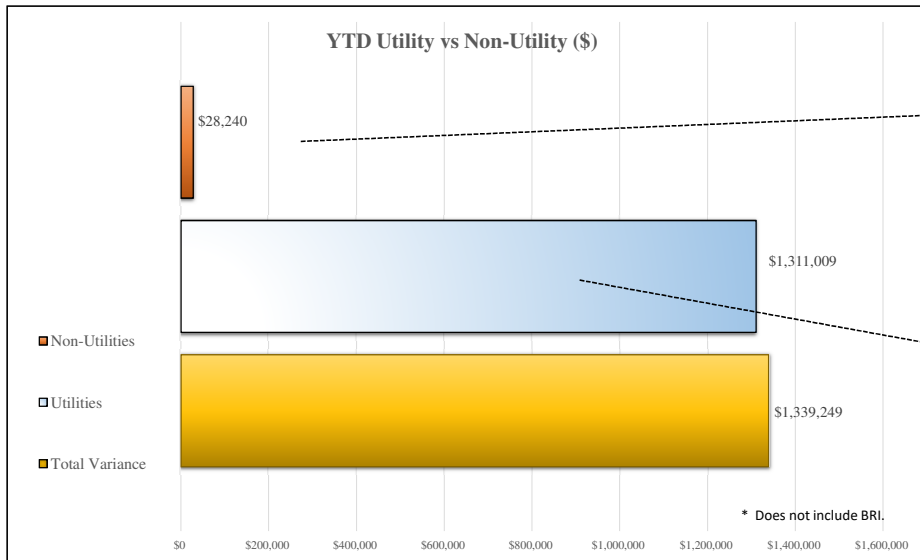
Variance (\$)	Variance (%)
\$1,339,249	13.48%

Red font indicates shortfall

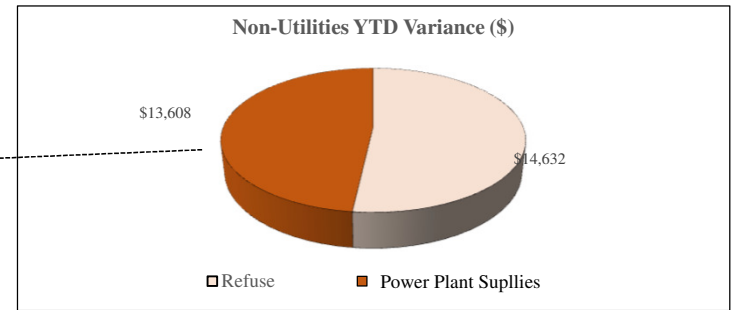
**Monthly Utility Variance
(Electric, Natural Gas, Water/Sewer)**



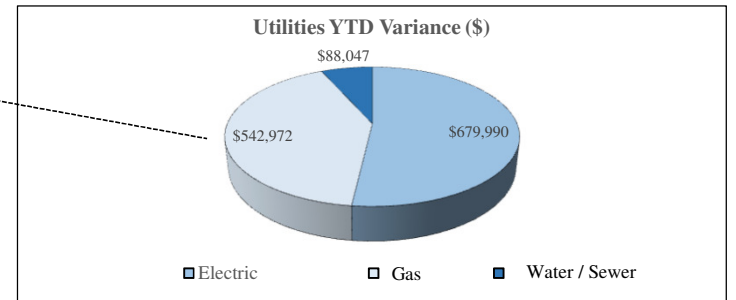
YTD Utility vs Non-Utility (\$)



Non-Utilities YTD Variance (\$)

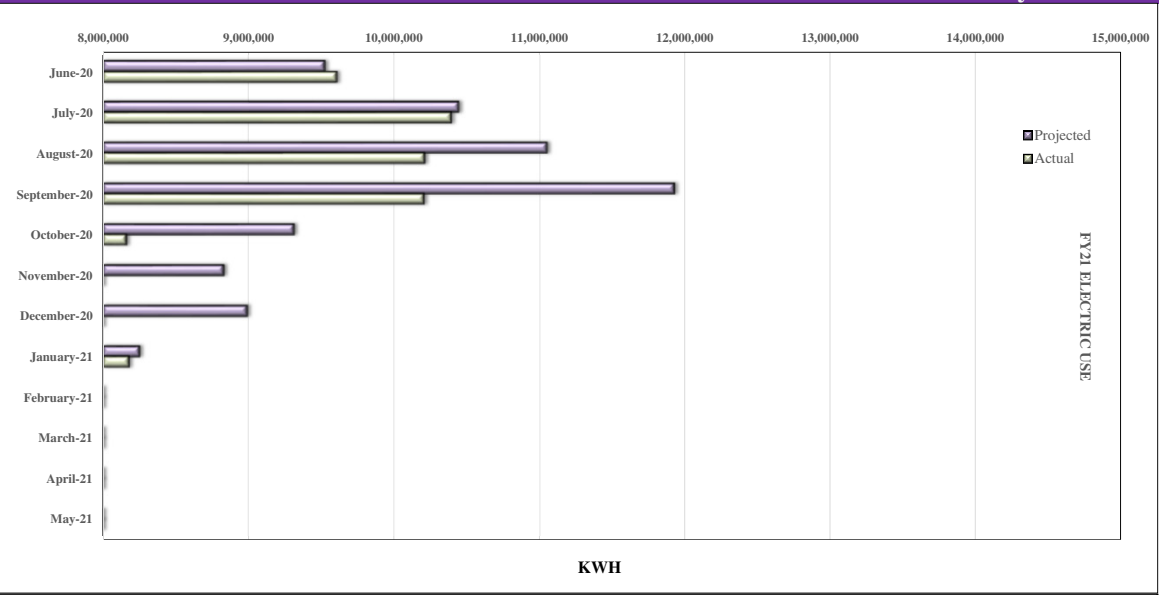


Utilities YTD Variance (\$)

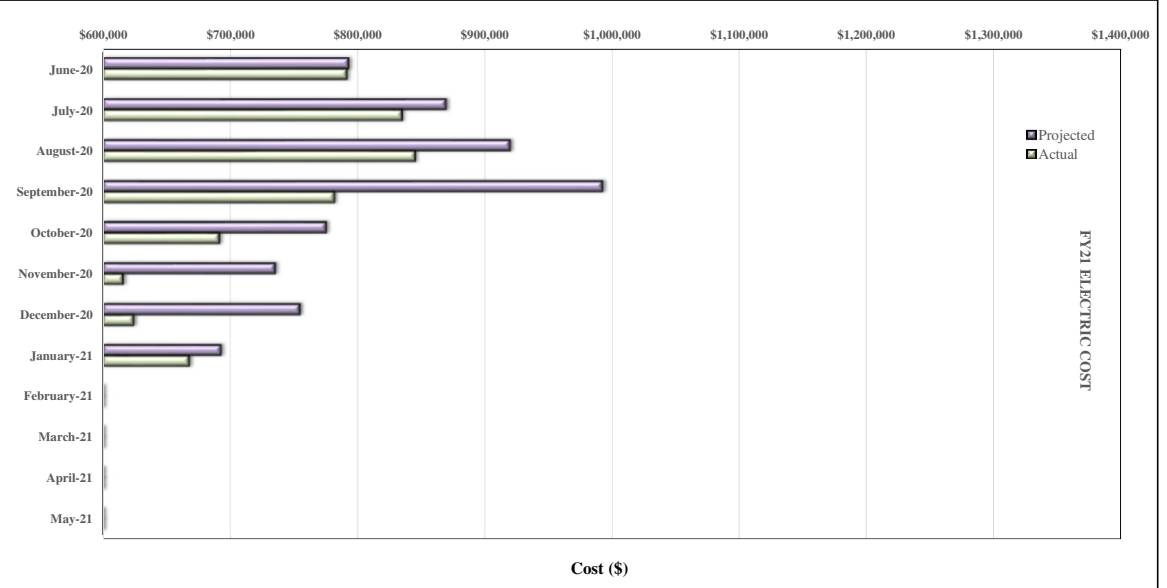


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Consumption (KWH)				
	Projected	Actual	Savings/Shortfall	Difference
June-20	9,522,592	9,607,562	(84,970)	-0.9%
July-20	10,441,418	10,393,121	48,297	0.5%
August-20	11,046,725	10,211,184	835,541	7.6%
September-20	11,922,451	10,205,450	1,717,001	14.4%
October-20	9,311,802	8,161,537	1,150,265	12.4%
November-20	8,829,997	7,444,032	1,385,965	15.7%
December-20	8,991,001	7,861,422	1,129,579	12.6%
January-21	8,252,723	8,178,938	73,785	0.9%
February-21				
March-21				
April-21				
May-21				
YTD	78,318,710	72,063,246	6,255,464	8.0%

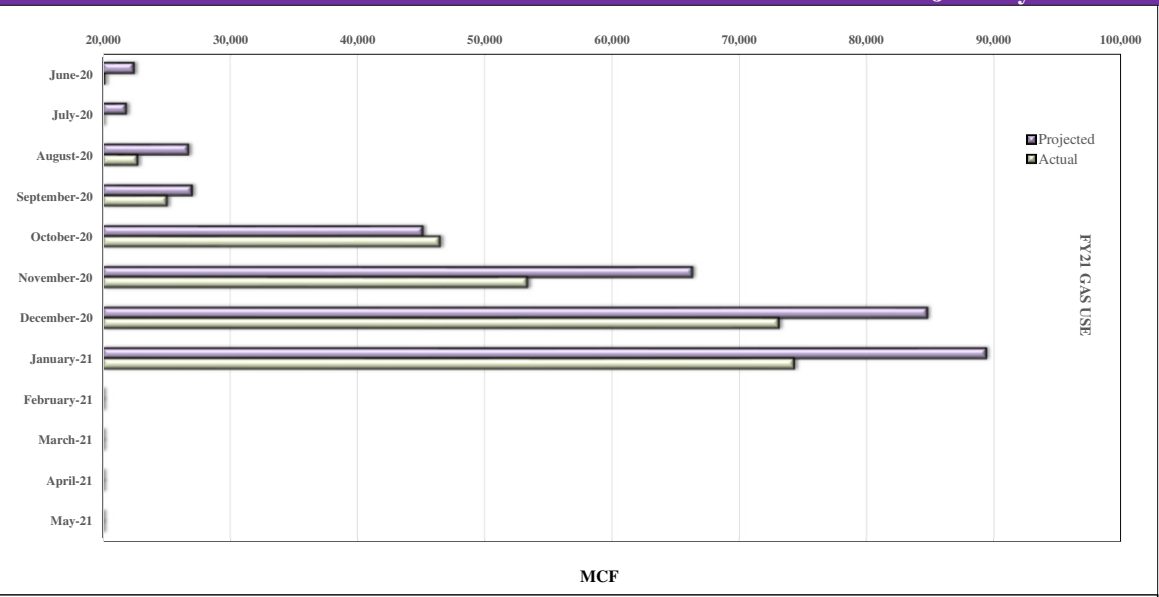


Cost (\$)				
	Projected	Actual	Savings/Shortfall	Difference
June-20	\$792,642	\$791,310	\$1,332	0.2%
July-20	\$869,123	\$834,523	\$34,600	4.0%
August-20	\$919,507	\$844,790	\$74,717	8.1%
September-20	\$992,401	\$781,269	\$211,132	21.3%
October-20	\$775,096	\$691,249	\$83,847	10.8%
November-20	\$734,991	\$615,791	\$119,201	16.2%
December-20	\$754,380	\$624,041	\$130,339	17.3%
January-21	\$692,436	\$667,613	\$24,822	3.6%
February-21				
March-21				
April-21				
May-21				
YTD	\$6,530,575	\$5,850,585	\$679,990	10.4%

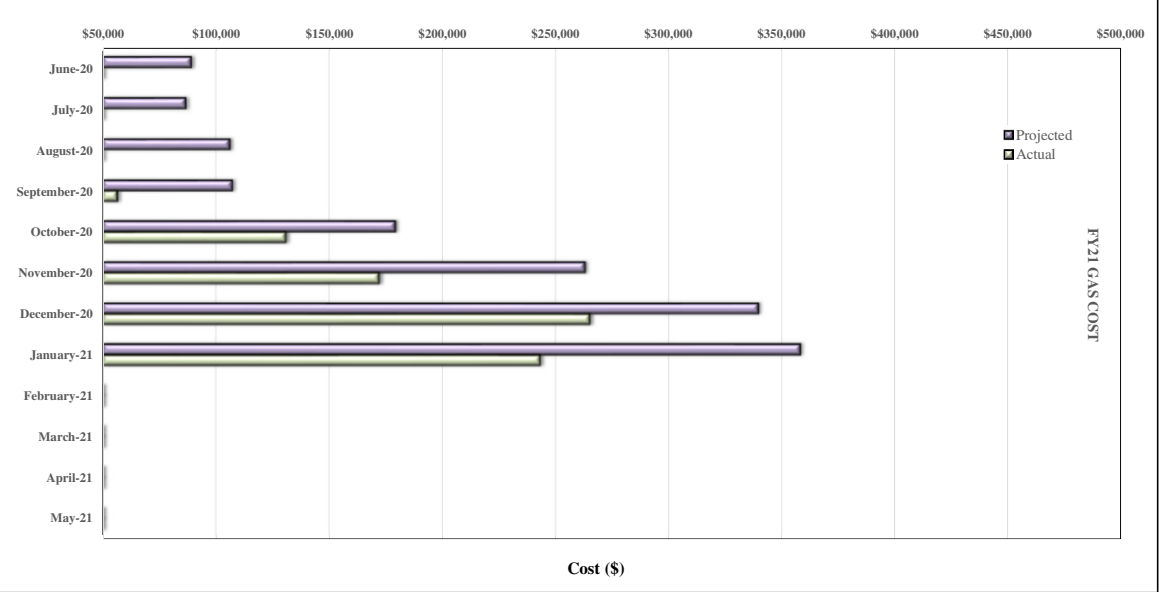


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Consumption (MCF)				
	Projected	Actual	Savings/Shortfall	Difference
June-20	22,453	20,163	2,290	10.2%
July-20	21,849	18,759	3,090	14.1%
August-20	26,745	22,742	4,003	15.0%
September-20	27,009	25,063	1,946	7.2%
October-20	45,144	46,499	(1,355)	-3.0%
November-20	66,293	53,362	12,931	19.5%
December-20	84,759	73,106	11,654	13.7%
January-21	89,376	74,296	15,080	16.9%
February-21				
March-21				
April-21				
May-21				
YTD	383,628	333,989	49,638	12.9%

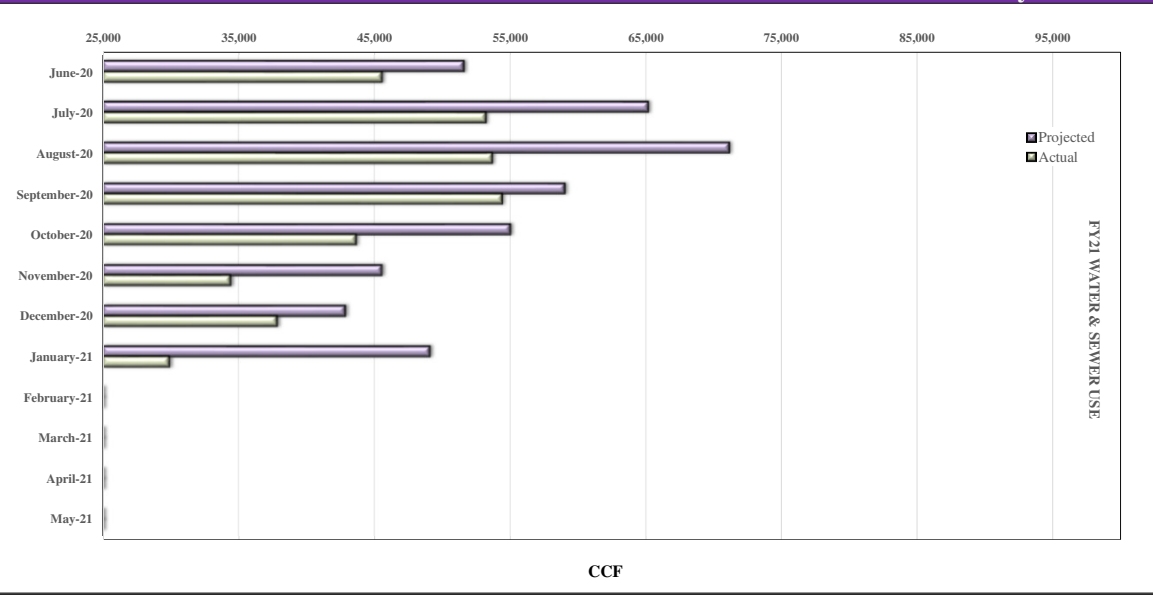


Cost (\$)				
	Projected	Actual	Savings/Shortfall	Difference
June-20	\$89,049	\$42,561	\$46,487	52.2%
July-20	\$86,655	\$26,191	\$60,464	69.8%
August-20	\$106,072	\$48,672	\$57,400	54.1%
September-20	\$107,118	\$56,520	\$50,598	47.2%
October-20	\$179,041	\$130,920	\$48,121	26.9%
November-20	\$262,920	\$172,121	\$90,798	34.5%
December-20	\$339,520	\$265,178	\$74,343	21.9%
January-21	\$358,013	\$243,252	\$114,761	32.1%
February-21				
March-21				
April-21				
May-21				
YTD	\$1,528,388	\$985,416	\$542,972	35.5%

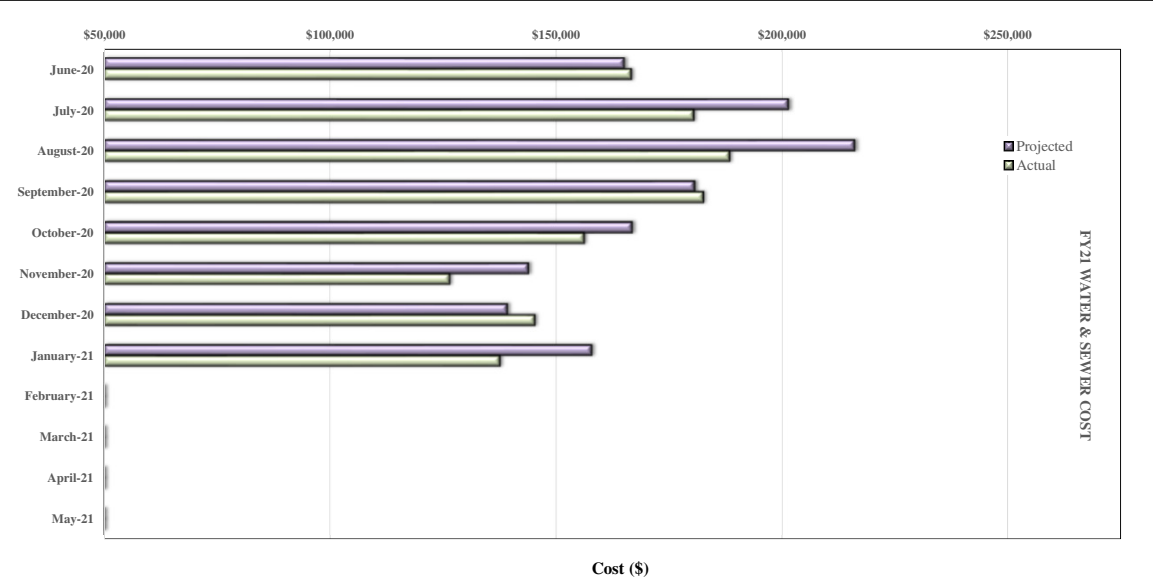


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Consumption (CCF)				
	Projected	Actual	Savings/Shortfall	Difference
June-20	51,595	45,535	6,060	11.7%
July-20	65,152	53,198	11,954	18.3%
August-20	71,132	53,661	17,471	24.6%
September-20	59,019	54,396	4,623	7.8%
October-20	55,006	43,624	11,383	20.7%
November-20	45,549	34,398	11,151	24.5%
December-20	42,855	37,832	5,023	11.7%
January-21	49,091	29,894	19,197	39.1%
February-21				
March-21				
April-21				
May-21				
YTD	439,398	352,538	86,861	19.8%

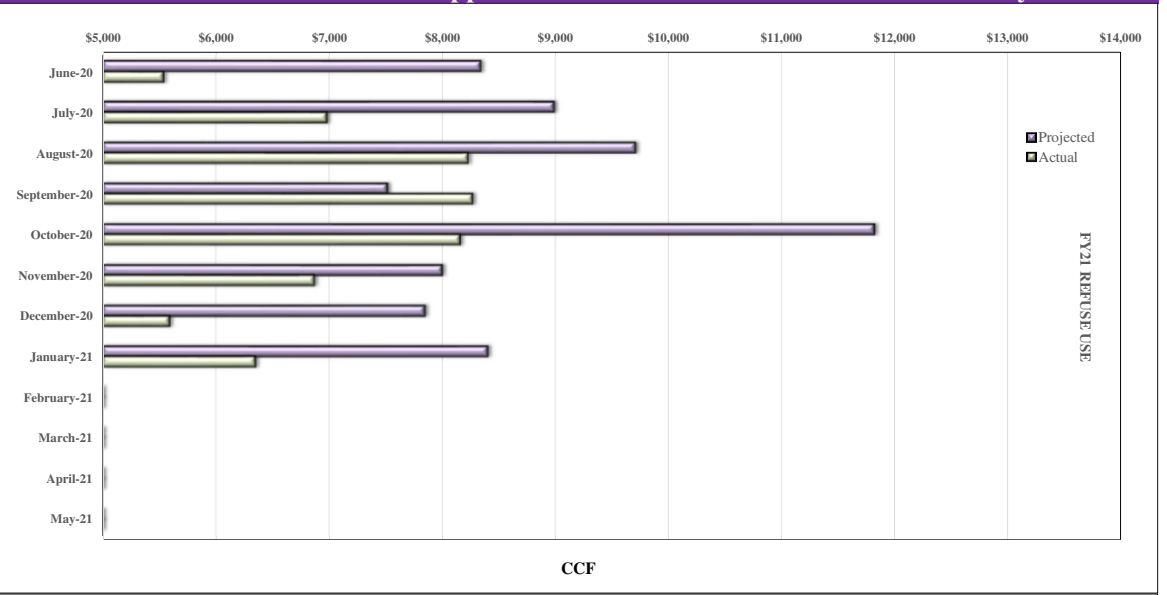


Cost (\$)				
	Projected	Actual	Savings/Shortfall	Difference
June-20	\$165,012	\$166,509	(\$1,498)	-0.9%
July-20	\$201,388	\$180,306	\$21,082	10.5%
August-20	\$216,036	\$188,250	\$27,785	12.9%
September-20	\$180,638	\$182,477	-\$1,839	-1.0%
October-20	\$166,828	\$156,073	\$10,755	6.4%
November-20	\$143,815	\$126,341	\$17,474	12.2%
December-20	\$139,159	\$145,172	-\$6,013	-4.3%
January-21	\$157,790	\$137,489	\$20,300	12.9%
February-21				
March-21				
April-21				
May-21				
YTD	\$1,370,665	\$1,282,618	\$88,047	6.4%

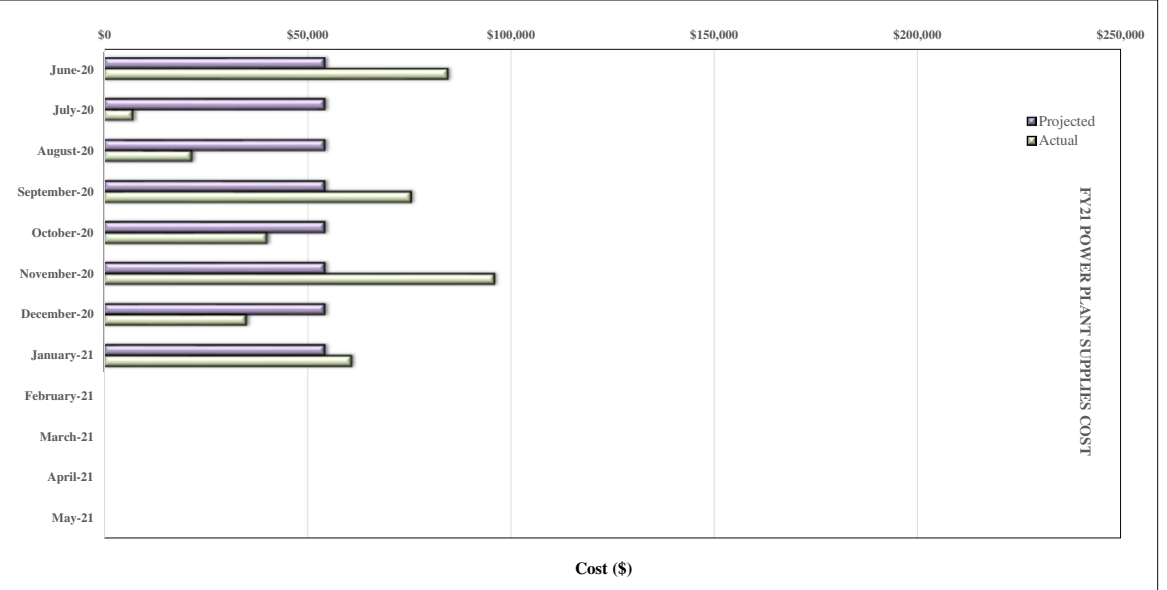


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Refuse Cost (\$)				
	Projected	Actual	Savings/Shortfall	Difference
June-20	\$8,339	\$5,539	\$2,801	33.6%
July-20	\$8,987	\$6,980	\$2,007	22.3%
August-20	\$9,709	\$8,231	\$1,478	15.2%
September-20	\$7,517	\$8,271	(\$754)	-10.0%
October-20	\$11,821	\$8,160	\$3,661	31.0%
November-20	\$8,001	\$6,871	\$1,131	14.1%
December-20	\$7,849	\$5,592	\$2,257	28.8%
January-21	\$8,402	\$6,351	\$2,051	24.4%
February-21	\$0	\$0	\$0	0.0%
March-21	\$0	\$0	\$0	0.0%
April-21	\$0	\$0	\$0	0.0%
May-21	\$0	\$0	\$0	0.0%
YTD	70,625	55,993	14,632	20.7%

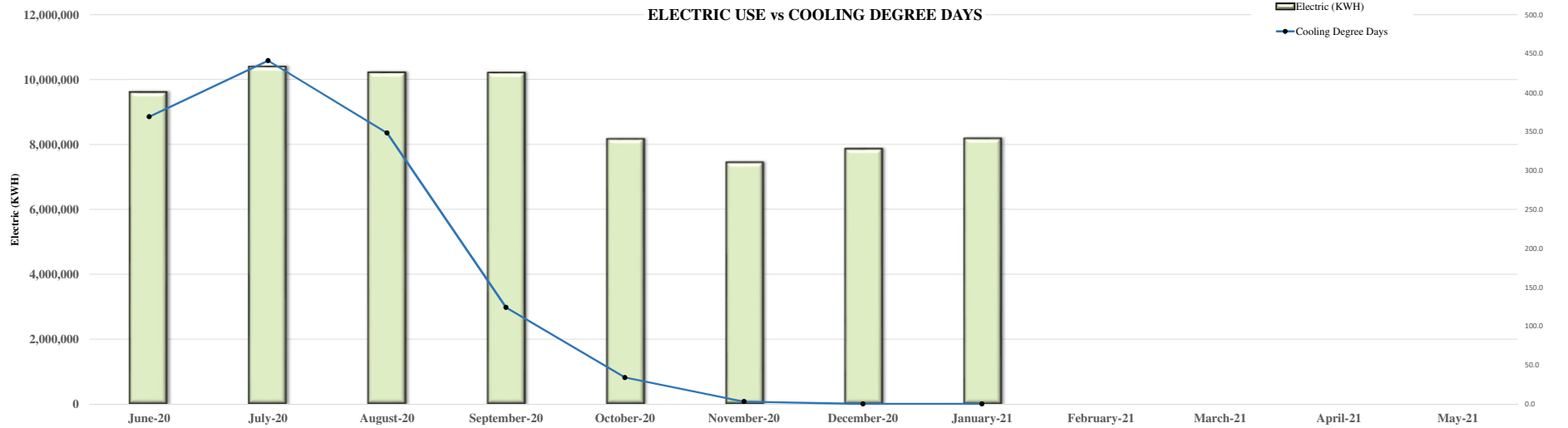


Power Plant Supplies Cost (\$)				
	Projected	Actual	Savings/Shortfall	Difference
June-20	\$54,123	\$84,238	-\$30,115	-55.6%
July-20	\$54,123	\$7,140	\$46,983	86.8%
August-20	\$54,123	\$21,537	\$32,586	60.2%
September-20	\$54,124	\$75,325	-\$21,201	-39.2%
October-20	\$54,124	\$39,948	\$14,176	26.2%
November-20	\$54,124	\$95,698	-\$41,574	-76.8%
December-20	\$54,124	\$34,872	\$19,252	35.6%
January-21	\$54,124	\$60,622	-\$6,498	-12.0%
February-21	\$0	\$0	\$0	0.0%
March-21	\$0	\$0	\$0	0.0%
April-21	\$0	\$0	\$0	0.0%
May-21	\$0	\$0	\$0	0.0%
YTD	\$432,989	\$419,381	13,608	3.1%

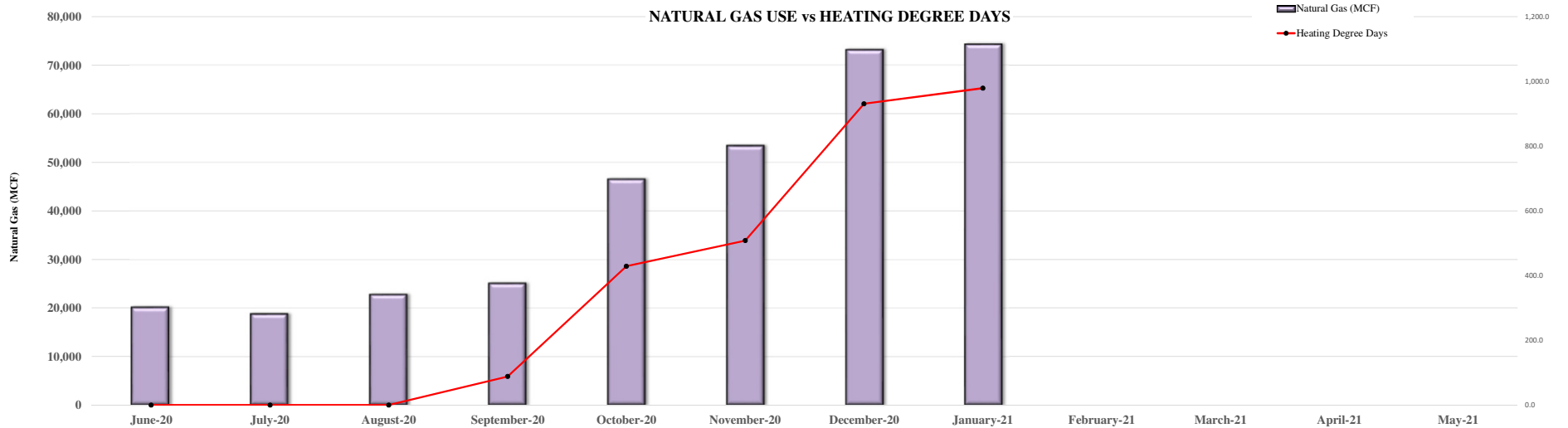


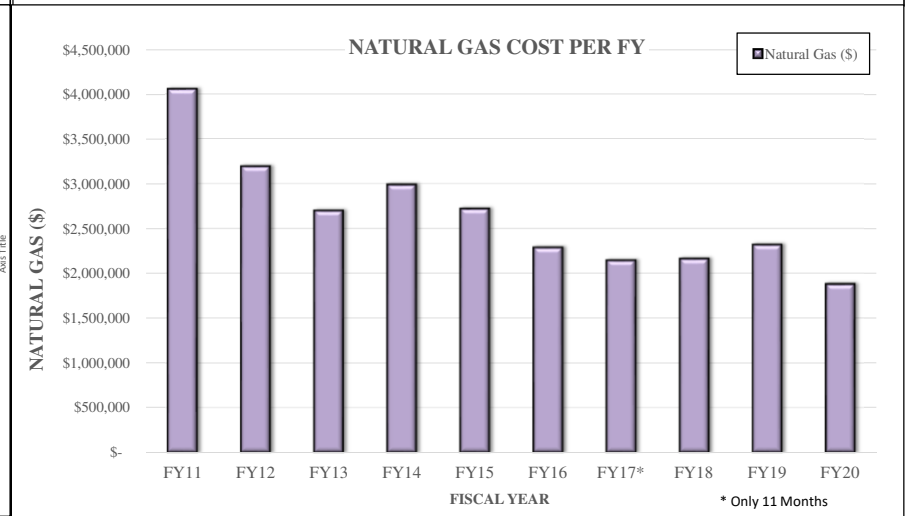
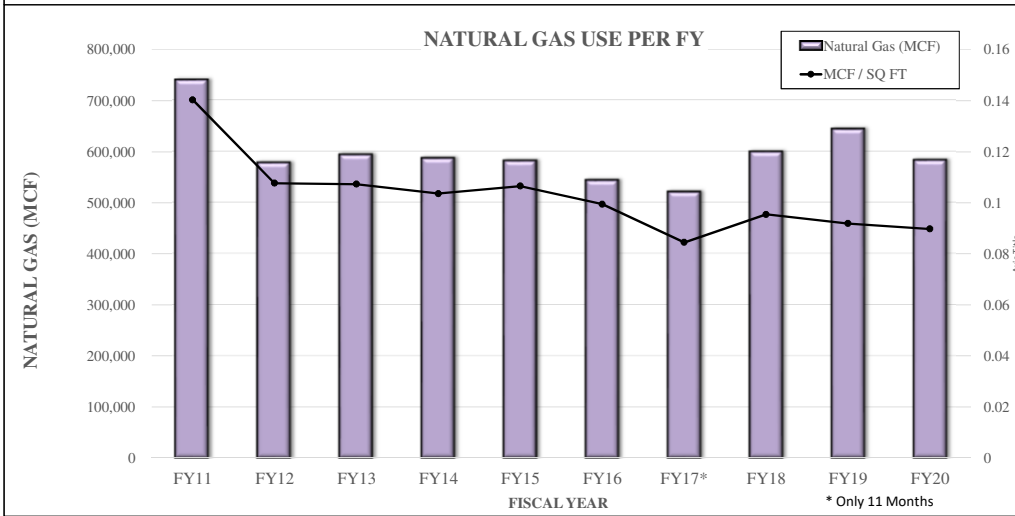
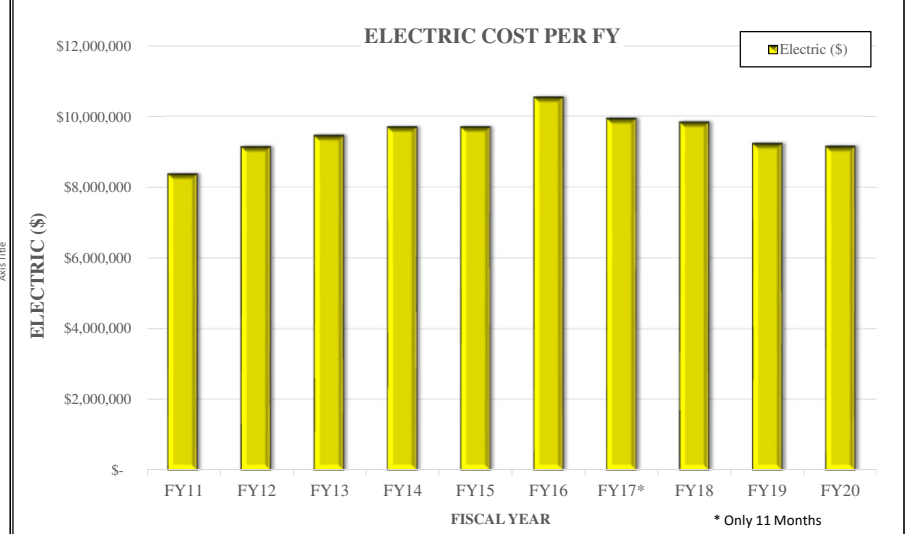
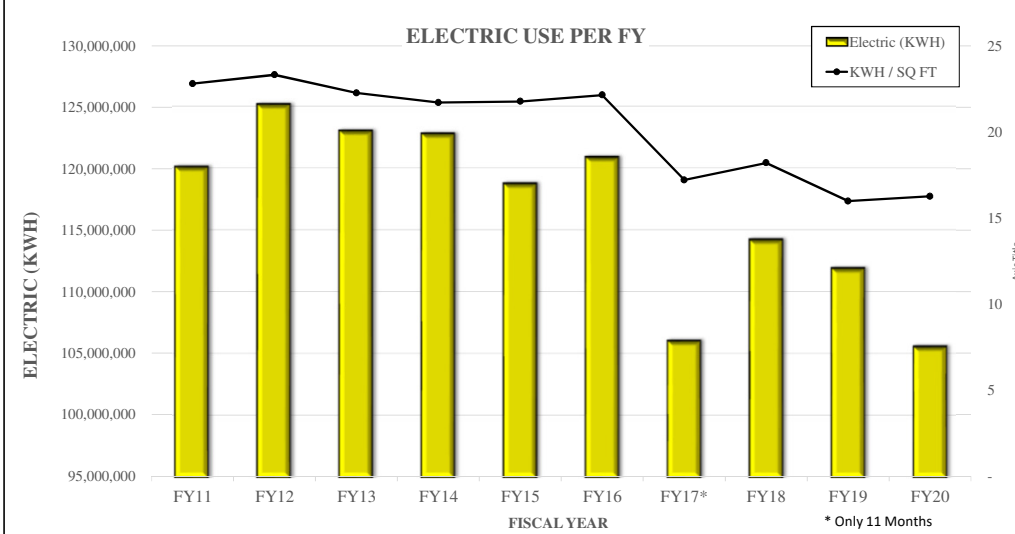
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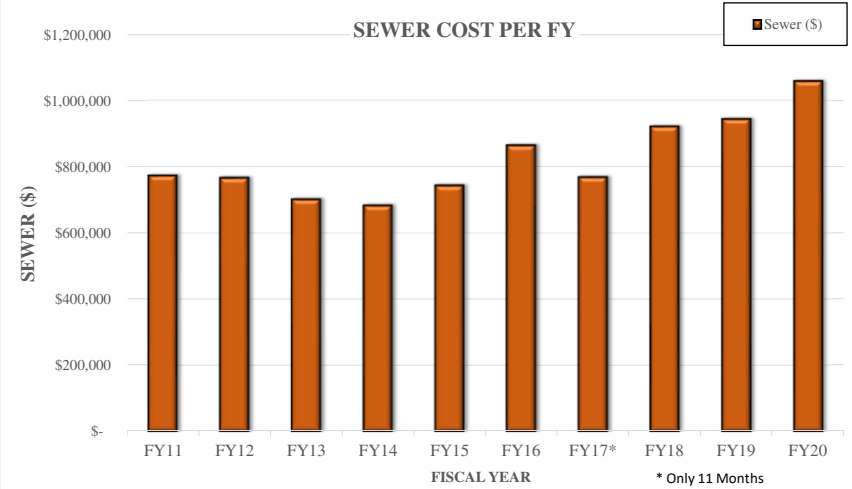
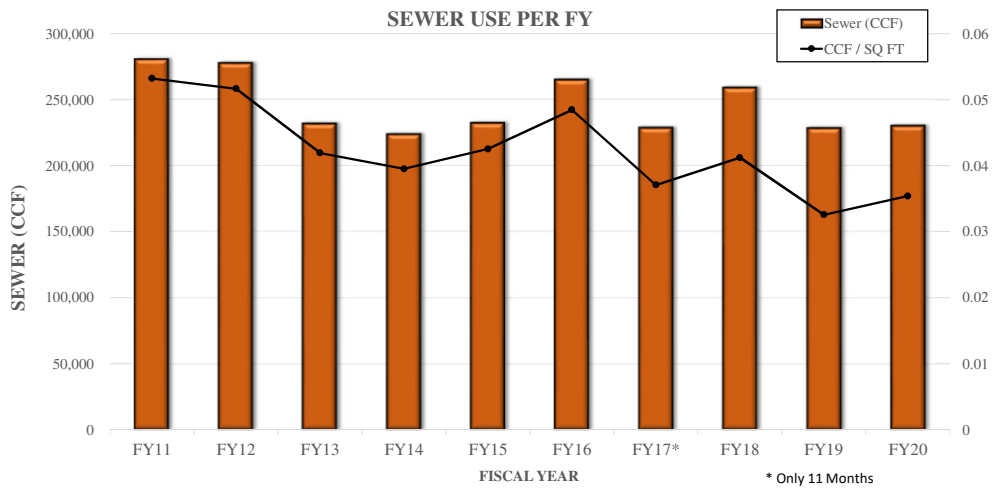
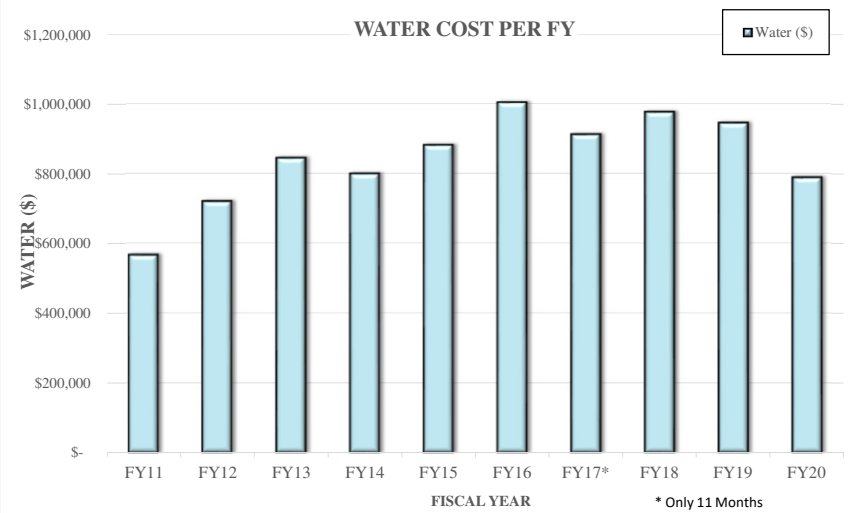
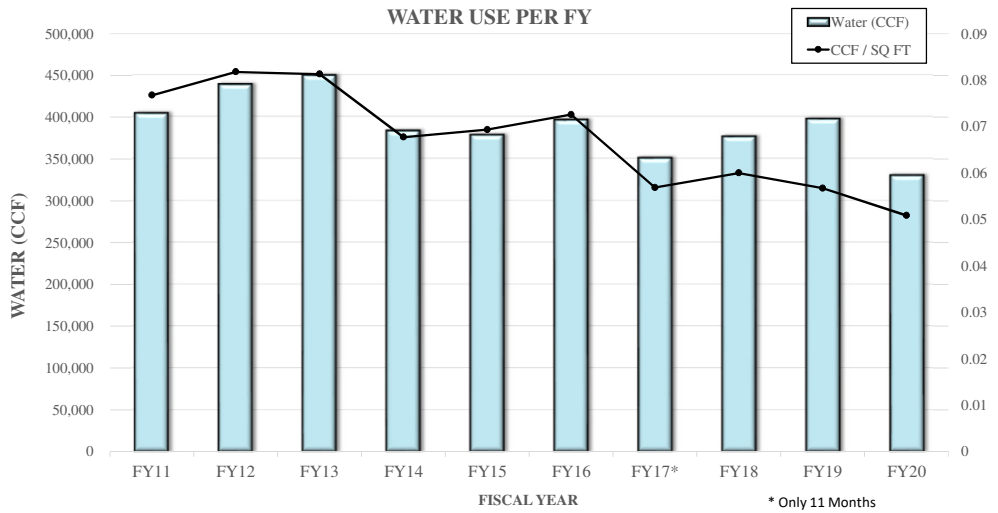
ELECTRIC USE vs COOLING DEGREE DAYS



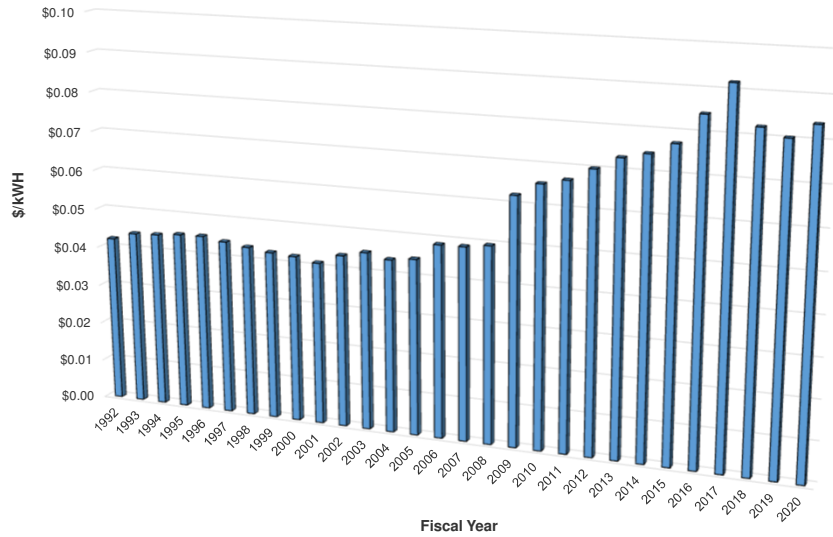
NATURAL GAS USE vs HEATING DEGREE DAYS



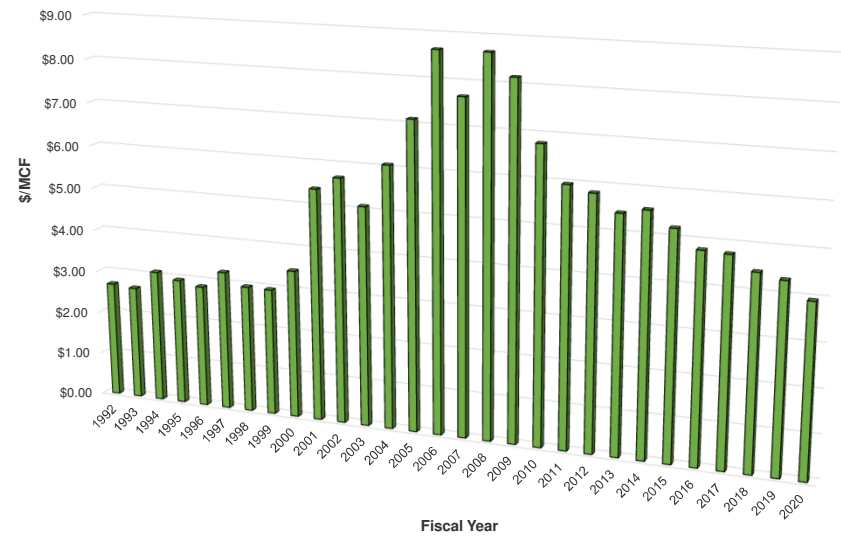




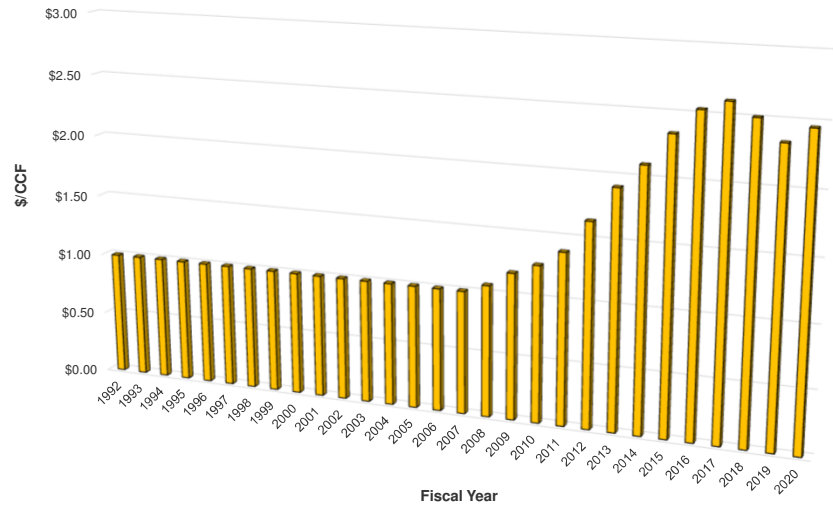
Historic Electric Rates



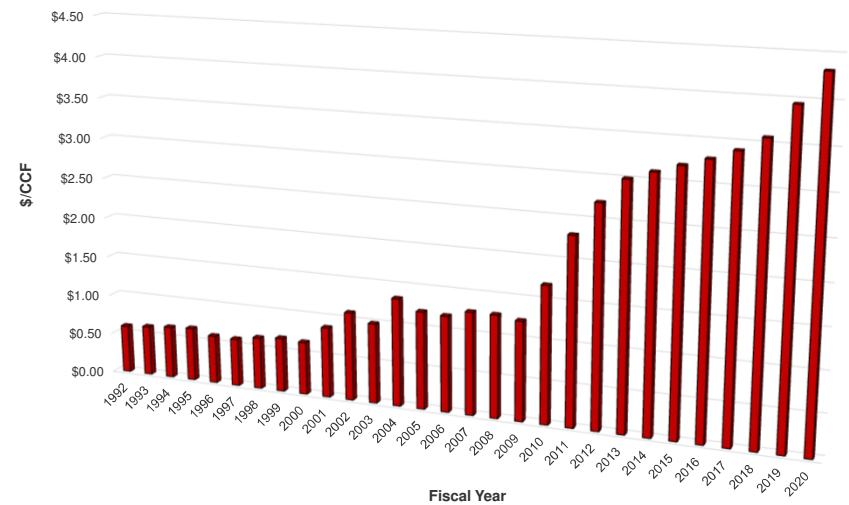
Historic Natural Gas Rates

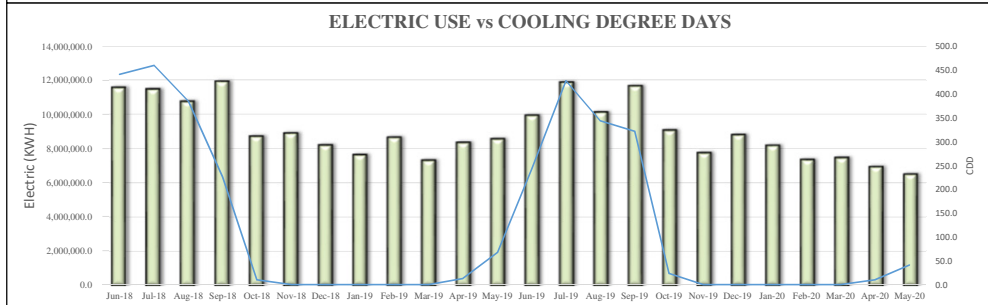
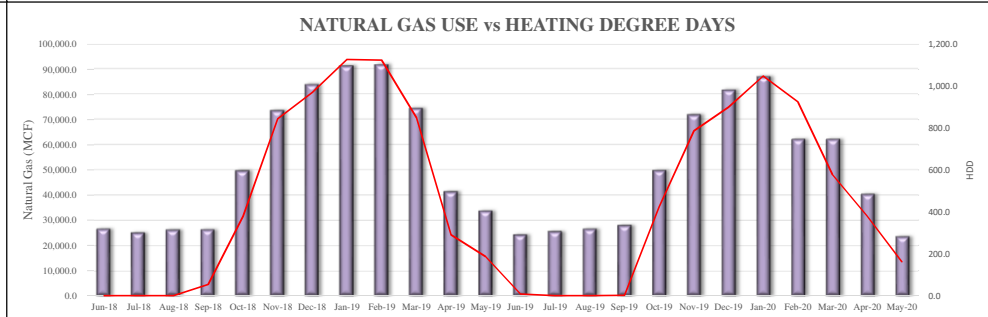
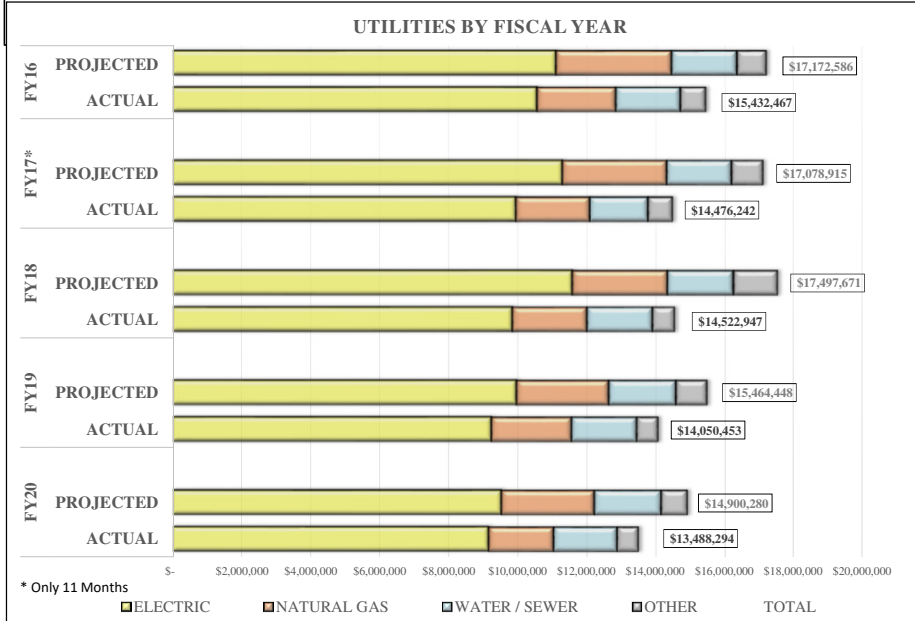
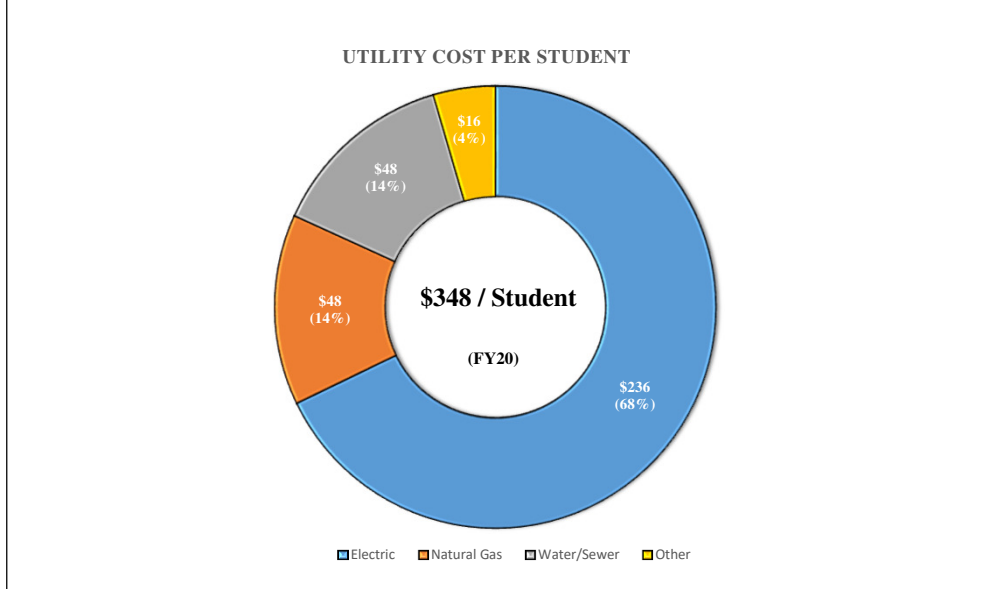
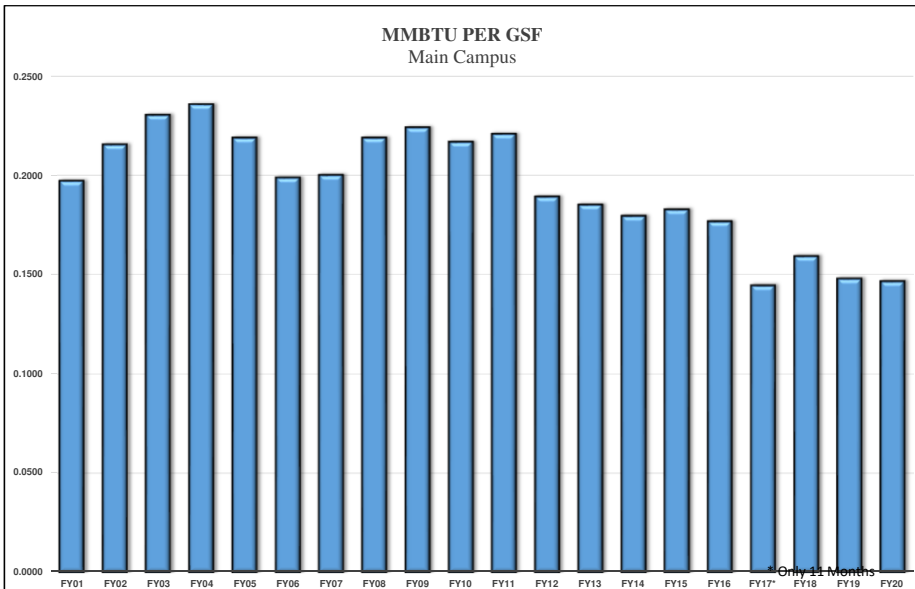


Historic Water Rates



Historic Sewer Rates





FY 2021 PROJECTIONS										
	ELECTRIC (KWH)	ELECTRIC (\$)	N. GAS (MCF)	N. GAS (\$)	WATER (CCF)	WATER (\$)	SEWER (CCF)	SEWER (\$)	REFUSE (\$)	PP SUPPLIES (\$)
JUNE	9,522,592	792,642	22,453	89,049	30,038	73,339	21,557	91,673	8,339	\$ 54,123
JULY	10,441,418	869,123	21,849	86,655	41,787	102,025	23,365	99,362	8,987	\$ 54,123
AUGUST	11,046,725	919,507	26,745	106,072	47,740	116,561	23,392	99,474	9,709	\$ 54,123
SEPT	11,922,451	992,401	27,009	107,118	38,842	94,835	20,177	85,803	7,517	\$ 54,124
OCT	9,311,802	775,096	45,144	179,041	37,046	90,451	17,960	76,377	11,821	\$ 54,124
NOV	8,829,997	734,991	66,293	262,920	27,545	67,252	18,004	76,563	8,001	\$ 54,124
DEC	8,991,001	754,380	84,759	339,520	23,790	58,085	19,065	81,074	7,849	\$ 54,124
JAN	8,252,723	692,436	89,376	358,013	28,147	68,724	20,944	89,066	8,402	\$ 54,124
FEB	8,277,559	694,520	73,970	296,300	22,919	55,957	19,821	84,292	8,295	\$ 54,124
MARCH	8,076,511	677,651	67,220	269,264	21,112	51,546	18,034	76,693	8,581	\$ 54,124
APRIL	8,640,236	724,950	46,490	186,227	23,430	57,205	17,679	75,179	9,593	\$ 54,124
MAY	9,171,233	769,502	28,769	115,240	26,902	65,683	18,432	78,384	10,834	\$ 54,124
PROJECTIONS	112,484,249	\$ 9,397,198	600,077	\$ 2,395,420	369,297	\$ 901,665	238,430	\$ 1,013,940	\$ 107,927	\$ 649,485

Summary	
FY2020 UTILITIES	\$ 14,148,943
FY2020 OTHER	\$ 751,337
FY 2020 TOTAL	\$ 14,900,280
PROJECTION ADJUSTMENT	\$ (505,507)
NEW SF	\$ 20,068
RATE INCREASE	\$ 50,793
TOTAL INCREASE vs. 2020	\$ (434,646)
FY 2021 TOTAL	\$ 14,465,635

FY 2021 COMPOSITE BY \$ AMOUNT - TOTAL: \$14,465,635

