Freeport Electric Department Monthly FCA Worksheet February-23

3/14/2023 Month of:

Line <u>Ref.</u>

1 NO. 2 Fuel Oil Consumed Power Plant 1 & 2

	No. 2 Fuel Oil Consumed:		Power Plant 1		Power Plant 2	Total Cost	Net Energy Generation - kWh
	No. 2 Fuel Oil Consumed.		#8305	#8307	#6100	Cost	Gross Generation kWh 32,020
	Gallons Consumed			243	3,811		Less: Station Service kWh (153,378)
							Net Energy Generated kWh's (121,358)
	Avg. Stock Cost			3.2942	3.3435		
	Cost of No. 2 Fuel Consumed		0.00	800.49	12,742.08	13,542.57	
2	Natural Gas Consumed:						
_	Meter 1	Therms	4,536		5,018		
	Meter 2	Therms	10		11		
	M. I 4	Cook	2 (07 52		2.054.07		
	Meter 1 Meter 2	Cost Cost	3,607.53 44.37		3,951.07 66.38		
	ivietei 2	Cost	3,651.90		4,017.45	7,669.35	
			,		·		
	Grand Total Cost of No. 2	Fuel Oil &	Natural Gas Consumed			21,211.92	
3	New York Independent S	ystem Opei	rator Billing				
							Energy Purchased kWh's 913,942
		Feb-23	Monthly Settlement			209,974.36	Less: Energy For CT-2 Station Service (153,160)
		Feb-23	Monthly ICAP Adjustment			57,836.07	Net kWh's Available for Sale 760,782
4			CT-5 Station Service			(14,941.74)	
5	New York Power Authori	tv (NYPA) I	Billing			218,544.54	NYPA Purchased Power kWh's 19,136,609
•	Tell Tork Fower Addition	cy (, .	59			210,544.54	15,135,665
6	LIPA TSC Charge					140,129.71	
7	3/10/2023 TCC Yr. End Under/Over I	Pocovory					
,	rcc 11. Ella ollaer/over 1	recovery					
8	FAC Under/Over Recover	у				19,759.29	
9	New York State Clean End	ergy Standa	nrd			80,129.46	
10	LM6000 - Charges/Credits	s for CT-5 C	perations			(11,725.12)	
11	Adjustment for Prior Mo	nths Actual	vs. Estimated Charges			78,807.03	
			Total Monthly Fuel & Purchase	e Power Costs		799,725.52	(A) Total Net Generation and Purchase Power 19,776,033 (B)
	Total Net Gen	eration & I	Purchase Power - kWh's			19,776,033	
						4.0439	Cents/kWh