

Freeport Electric Department
Monthly FCA Worksheet
February-23

3/14/2023 Month of:

Line
Ref.

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

No. 2 Fuel Oil Consumed:		Power Plant 1		Power Plant 2	Total Cost
		#8305	#8307	#6100	
Gallons Consumed			243	3,811	
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	
Meter 1	Cost	3,607.53		3,951.07	
Meter 2	Cost	44.37		66.38	
		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 System Operator Billing

	Feb-23	Monthly Settlement	209,974.36	Energy Purchased kWh's	913,942
	Feb-23	Monthly ICAP Adjustment	57,836.07	Less: Energy For CT-2 Station Service	(153,160)
4		CT-5 Station Service	(14,941.74)		
5	New York Power Authority (NYPA) Billing		218,544.54	NYPA Purchased Power kWh's	19,136,609
6	LIPA TSC Charge 3/10/2023		140,129.71		
7	TCC Yr. End Under/Over Recovery				
8	FAC Under/Over Recovery		19,759.29		
9	New York State Clean Energy Standard		80,129.46		
10	LM6000 - Charges/Credits for CT-5 Operations		(11,725.12)		
11	Adjustment for Prior Months Actual vs. Estimated Charges		78,807.03		

Total Monthly Fuel & Purchase Power Costs		799,725.52	(A)	Total Net Generation and Purchase Power	19,776,033	(B)
Total Net Generation & Purchase Power - kWh's		19,776,033				
		4.0439	Cents/kWh			