

**Freeport Electric Department
Monthly FCA Worksheet**

Month of: March-22

Line
Ref.

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

<u>No. 2 Fuel Oil Consumed:</u>	<u>Power Plant 1</u>	<u>Power Plant 2</u>	<u>Total Cost</u>
	#8305	#8307	#6100
Gallons Consumed	1,031	2,961	
Avg. Stock Cost	2.1045	3.0386	
Cost of No. 2 Fuel Consumed	0.00	2,169.74	8,997.29
			11,167.03

Net Energy Generation - kWh

Gross Generation kWh	35,490
Less: Station Service kWh	(146,054)
Net Energy Generated kWh's	(110,564)

2 Natural Gas Consumed:

Meter 1	Therms	4,599	6,135
Meter 2	Therms	7	10
Meter 1	Cost	2,865.38	3,681.05
Meter 2	Cost	50.62	59.92
		2,916.00	3,740.97
			6,656.97

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed **17,824.00**

3 New York Independent System Operator Billing

Mar-22	Monthly Settlement	193,525.25	Energy Purchased kWh's	1,221,845
			Less: Energy For CT-2 Station Service	(251,450)
Mar-22	Monthly ICAP Adjustment	8,730.36	Net kWh's Available for Sale	970,395

4 CT-5 Station Service **(22,618.19)**

5 New York Power Authority (NYPA) Billing 251,402.82 **NYPA Purchased Power kWh's** 20,372,933

6 LIPA TSC Charge 129,417.73

7 TCC Yr. End Under/Over Recovery

8 FAC Under/Over Recovery 156.19

9 New York State Clean Energy Standard 90,751.33

10 LM6000 - Charges/Credits for CT-5 Operations **(23,423.54)**

11 Adjustment for Prior Months Actual vs. Estimated Charges

Total Monthly Fuel & Purchase Power Costs	645,765.95	(A)	Total Net Generation and Purchase Power	21,232,764	(B)
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Total Net Generation & Purchase Power - kWh's 21,232,764

3.0414 Cents/kWh