

**Freeport Electric Department
Monthly FCA Worksheet**

Month of: March-23

Line
Ref.

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

<u>No. 2 Fuel Oil Consumed:</u>	Power Plant 1	Power Plant 2	Total Cost
	#8305	#8307 #6100	
Gallons Consumed		333	
Avg. Stock Cost		3.2942 3.3435	
Cost of No. 2 Fuel Consumed	0.00	1,096.97	0.00
			1,096.97

Net Energy Generation - kWh

Gross Generation kWh	3,577
Less: Station Service kWh	(153,807)
Net Energy Generated kWh's	(150,230)

2 Natural Gas Consumed:

Meter 1	Therms	5,132	5,604
Meter 2	Therms	5	11
Meter 1	Cost	3,616.20	3,917.03
Meter 2	Cost	48.17	65.64
		3,664.37	3,982.67
			7,647.04

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed **8,744.01**

3 New York Independent System Operator Billing

Mar-23	Monthly Settlement	102,296.63
Mar-23	Monthly ICAP Adjustment	39,265.72

Energy Purchased kWh's	864,690
Less: Energy For CT-2 Station Service	(117,170)
Net kWh's Available for Sale	747,520

4 CT-5 Station Service **(5,757.92)**

5 New York Power Authority (NYPA) Billing **247,084.88**

NYPA Purchased Power kWh's 20,522,281

6 LIPA TSC Charge **149,708.79**

7 TCC Yr. End Under/Over Recovery

8 FAC Under/Over Recovery **(13.35)**

9 New York State Clean Energy Standard **85,348.28**

10 LM6000 - Charges/Credits for CT-5 Operations **(5,240.73)**

11 Adjustment for Prior Months Actual vs. Estimated Charges

Total Monthly Fuel & Purchase Power Costs **621,436.31**

(A) Total Net Generation and Purchase Power **21,119,571 (B)**

Total Net Generation & Purchase Power - kWh's **21,119,571**

2.9425 Cents/kWh