

**Freeport Electric Department
Monthly FCA Worksheet
June-23**

Month of: _____

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	0	0	0		
Avg. Stock Cost		3.2942	3.3435		
Cost of No. 2 Fuel Consumed	0.00	0.00	0.00		0.00

Net Energy Generation - kWh

Gross Generation kWh	0
Less: Station Service kWh	(110,562)
Net Energy Generated kWh's	(110,562)

2 Natural Gas Consumed:

Meter 1	Therms	3,169	0	
Meter 2	Therms	4	2	
Meter 1	Cost	1,381.69	379.99	
Meter 2	Cost	44.36	42.23	
		1,426.05	422.22	1,848.27

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed **1,848.27**

3 New York Independent System Operator Billing

Jun-23	Monthly Settlement	234,234.91
Jun-23	Monthly ICAP Adjustment	43,933.46

Energy Purchased kWh's	1,925,252
Less: Energy For CT-2 Station Service	(300,000)
Net kWh's Available for Sale	1,625,252

4 CT-5 Station Service **(14,594.62)**

5 New York Power Authority (NYPA) Billing **208,950.80**

NYPA Purchased Power kWh's **18,012,820**

6 LIPA TSC Charge **139,566.50**

7 TCC Yr. End Under/Over Recovery

8 FAC Under/Over Recovery **(28.08)**

9 New York State Clean Energy Standard **370,686.92**

10 LM6000 - Charges/Credits for CT-5 Operations **(25,072.63)**

11 Adjustment for Prior Months Actual vs. Estimated Charges **(103,182.73)**

Total Monthly Fuel & Purchase Power Costs **856,342.80**

(A) Total Net Generation and Purchase Power **19,527,510 (B)**

Total Net Generation & Purchase Power - kWh's **19,527,510**

4.3853 Cents/kWh