

**Freeport Electric Department
Monthly FCA Worksheet**

Month of: April-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	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	(123,706)
Net Energy Generated kWh's	(123,706)

2 Natural Gas Consumed:

Meter 1	Therms	3,988	1,847
Meter 2	Therms	4	9
Meter 1	Cost	1,915.04	1,089.69
Meter 2	Cost	47.09	65.16
		1,962.13	1,154.85
			3,116.98

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed 3,116.98

3 New York Independent System Operator Billing

Apr-23	Monthly Settlement	60,728.72
Apr-23	Monthly ICAP Adjustment	73,630.49

Energy Purchased kWh's	(3,072,739)
Less: Energy For CT-2 Station Service	(94,350)
Net kWh's Available for Sale	(3,167,089)

4 CT-5 Station Service (3,569.17)

5 New York Power Authority (NYPA) Billing 235,192.11

NYPA Purchased Power kWh's 20,648,731

6 LIPA TSC Charge 123,031.93

7 TCC Yr. End Under/Over Recovery

8 FAC Under/Over Recovery 848.73

9 New York State Clean Energy Standard 70,128.20

10 LM6000 - Charges/Credits for CT-5 Operations 0.00

11 Adjustment for Prior Months Actual vs. Estimated Charges

Total Monthly Fuel & Purchase Power Costs 563,107.99

(A) Total Net Generation and Purchase Power 17,357,936 (B)

Total Net Generation & Purchase Power - kWh's 17,357,936

3.2441 Cents/kWh