

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

Month of: _____

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	0	25	0		
Avg. Stock Cost		3.2942	3.3435		
Cost of No. 2 Fuel Consumed	0.00	82.36	0.00		82.36

Net Energy Generation - kWh

Gross Generation kWh	0
Less: Station Service kWh	(140,098)
Net Energy Generated kWh's	(140,098)

2 Natural Gas Consumed:

Meter 1	Therms	3,586	5,110
Meter 2	Therms	5	5
Meter 1	Cost	2,023.74	2,723.65
Meter 2	Cost	44.07	44.91
		2,067.81	2,768.56
			4,836.37

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed **4,918.73**

3 New York Independent System Operator Billing

Nov-23	Monthly Settlement	160,650.12	Energy Purchased kWh's	53,625
			Less: Energy For CT-2 Station Service	(204,800)
Nov-23	Monthly ICAP Adjustment	(48,564.65)	Net kWh's Available for Sale	(151,175)
4	CT-5 Station Service	(11,023.92)		

5 New York Power Authority (NYPA) Billing

232,518.72 NYPA Purchased Power kWh's 19,771,919

6 LIPA TSC Charge **138,967.82**

7 TCC Yr. End Under/Over Recovery

8 FAC Under/Over Recovery **(139.22)**

9 New York State Clean Energy Standard **66,613.83**

10 LM6000 - Charges/Credits for CT-5 Operations **(2,454.03)**

11 Adjustment for Prior Months Actual vs. Estimated Charges **167,582.68**

Total Monthly Fuel & Purchase Power Costs	709,070.08	(A)	Total Net Generation and Purchase Power	19,480,646	(B)
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Total Net Generation & Purchase Power - kWh's **19,480,646**

3.6399 Cents/kWh