

Freeport Electric Department  
Monthly FCA Worksheet

Month of: October-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	1,430	
Avg. Stock Cost		3.2942	3.3435	
Cost of No. 2 Fuel Consumed	0.00	0.00	4,781.21	4,781.21

Net Energy Generation - kWh

Gross Generation kWh	14,090
Less: Station Service kWh	(113,735)
<b>Net Energy Generated kWh's</b>	<b>(99,645)</b>

2 Natural Gas Consumed:

Meter 1	Therms	2,983	167
Meter 2	Therms	3	0
Meter 1	<b>Cost</b>	4,298.15	840.95
Meter 2	<b>Cost</b>	40.18	38.99
		4,338.33	879.94

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed 9,999.48

3 New York Independent System Operator Billing

Oct-23	Monthly Settlement	150,000.00
Oct-23	Monthly ICAP Adjustment	37,577.05

Energy Purchased kWh's	(3,005,414)
Less: Energy For CT-2 Station Service	(92,840)
<b>Net kWh's Available for Sale</b>	<b>(3,098,254)</b>

4 CT-5 Station Service (3,394.58)

5 New York Power Authority (NYPA) Billing 254,871.40

NYPA Purchased Power kWh's 21,489,916

6 LIPA TSC Charge 150,429.41

7 TCC Yr. End Under/Over Recovery

8 FAC Under/Over Recovery (883.90)

9 New York State Clean Energy Standard 78,211.47

10 LM6000 - Charges/Credits for CT-5 Operations 50,728.53

11 Adjustment for Prior Months Actual vs. Estimated Charges 152,921.94

Total Monthly Fuel & Purchase Power Costs 880,460.80

(A) Total Net Generation and Purchase Power 18,292,017 (B)

Total Net Generation & Purchase Power - kWh's 18,292,017

4.8134 Cents/kWh