

**Freeport Electric Department
Monthly FCA Worksheet**

Month of: March-21

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		414	1,475	
Avg. Stock Cost		2.1045	2.0519	
Cost of No. 2 Fuel Consumed	0.00	871.25	3,026.55	3,897.80

Net Energy Generation - kWh

Gross Generation kWh	16,110
Less: Station Service kWh	(133,921)
Net Energy Generated kWh's	(117,811)

2 Natural Gas Consumed:

Meter 1	Therms	4,640	7,494
Meter 2	Therms	<u>5</u>	<u>4</u>
Meter 1	Cost	2,975.11	4,565.63
Meter 2	Cost	<u>46.73</u>	<u>44.72</u>
		3,021.84	4,610.35
			7,632.19

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed **11,529.99**

3 New York Independent System Operator Billing

Mar-21	Monthly Settlement	13,328.56	Energy Purchased kWh's	(1,066,754)
			Less: Energy For CT-2 Station Service	(100,000)
Mar-21	Monthly ICAP Adjustment	32,342.81	Net kWh's Available for Sale	(1,166,754)

4 CT-5 Station Service **(3,700.17)**

5 New York Power Authority (NYPA) Billing **267,917.37** **NYPA Purchased Power kWh's** **22,532,516**

6 LIPA TSC Charge **115,065.09**

7 TCC Yr. End Under/Over Recovery

8 FAC Under/Over Recovery

9 New York State Clean Energy Standard **75,626.81**

10 LM6000 - Charges/Credits for CT-5 Operations **(656.66)**

11 Adjustment for Prior Months Actual vs. Estimated Charges **35,788.74**

Total Monthly Fuel & Purchase Power Costs **547,242.54** (A) **Total Net Generation and Purchase Power** **21,247,951** (B)

Total Net Generation & Purchase Power - kWh's **21,247,951**

2.5755 Cents/kWh