

Freeport Electric Department

Monthly FCA Worksheet

Month of: December-20

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			78
Avg. Stock Cost		2.1045	1.8086
Cost of No. 2 Fuel Consumed	0.00	0.00	141.07

Net Energy Generation - kWh

Gross Generation kWh	0
Less: Station Service kWh	(130,893)
Net Energy Generated kWh's	(130,893)

2 Natural Gas Consumed:

Meter 1	Therms	5,067	7,723
Meter 2	Therms	5	8
Meter 1	Cost	3,049.17	4,441.75
Meter 2	Cost	45.42	53.47
		3,094.59	4,495.22

7,589.81

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed 7,730.883 New York Independent System Operator Billing

Dec-20	Monthly Settlement	164,537.48
Dec-20	Monthly ICAP Adjustment	63,367.20

Energy Purchased kWh's	3,210,591
Less: Energy For CT-2 Station Service	(113,460)

Net kWh's Available for Sale 3,097,131

4 CT-5 Station Service (5,761.85)

5 New York Power Authority (NYPA) Billing 232,782.64

NYPA Purchased Power kWh's 19,861,857

6 LIPA TSC Charge 121,757.93

7 TCC Yr. End Under/Over recovery

8 New York State Clean Energy Standard 81,214.99

9 LM6000 - Charges/Credits for CT-5 Operations 5,769.77

10 Adjustment for Prior Months Actual vs. Estimated Charges 27,845.70

Total Monthly Fuel & Purchase Power Costs 699,244.74 (A) Total Net Generation and Purchase Power 22,828,095 (B)

Total Net Generation & Purchase Power - kWh's 22,828,095

3.0631 Cents/kWh