

**Freeport Electric Department
Monthly FCA Worksheet
February-22**

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	3,255
Avg. Stock Cost		2.1045	3.0387
Cost of No. 2 Fuel Consumed	0.00	0.00	9,890.97
			9,890.97

Net Energy Generation - kWh

Gross Generation kWh 28,550
Less: Station Service kWh **(193,509)**
Net Energy Generated kWh's **(164,959)**

2 Natural Gas Consumed:

Meter 1	Therms	3,883	6,855
Meter 2	Therms	6	8
Meter 1	Cost	3,238.35	5,439.37
Meter 2	Cost	46.40	50.53
		3,284.75	5,489.90
			8,774.65

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed **18,665.62**

3 New York Independent System Operator Billing

Feb-22	Monthly Settlement	369,264.37
Feb-22	Monthly ICAP Adjustment	(34,028.11)
4	CT-5 Station Service	(23,071.70)

Energy Purchased kWh's 1,181,191
Less: Energy For CT-2 Station Service **(179,250)**
Net kWh's Available for Sale 1,001,941

5 New York Power Authority (NYPA) Billing

233,083.40

NYPA Purchased Power kWh's 19,990,235

6 LIPA TSC Charge

127,028.58

7 TCC Yr. End Under/Over Recovery

8 FAC Under/Over Recovery

(329.89)

9 New York State Clean Energy Standard

89,052.94

10 LM6000 - Charges/Credits for CT-5 Operations

(16,124.62)

11 Adjustment for Prior Months Actual vs. Estimated Charges

191,649.84

Total Monthly Fuel & Purchase Power Costs

955,190.43

(A)

Total Net Generation and Purchase Power

20,827,217

(B)

Total Net Generation & Purchase Power - kWh's

20,827,217

4.5863

Cents/kWh