

**Freeport Electric Department
Monthly FCA Worksheet**

Month of: April-22

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	0	
Avg. Stock Cost	2.1045	3.0386	
Cost of No. 2 Fuel Consumed	0.00	0.00	0.00

Net Energy Generation - kWh

Gross Generation kWh	451,410
Less: Station Service kWh	(120,157)
Net Energy Generated kWh's	331,253

2 Natural Gas Consumed:

Meter 1	Therms	4,380	4,687
Meter 2	Therms	7	8
Meter 1	Cost	3,471.86	3,684.37
Meter 2	Cost	53.26	56.53
		3,525.12	3,740.90
			7,266.02

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed 7,266.02

3 New York Independent System Operator Billing

Apr-22	Monthly Settlement	(197,746.74)
Apr-22	Monthly ICAP Adjustment	54,005.96

Energy Purchased kWh's	(2,382,109)
Less: Energy For CT-2 Station Service	(144,200)
Net kWh's Available for Sale	(2,526,309)

4 CT-5 Station Service **(11,609.19)**

5 New York Power Authority (NYPA) Billing **238,480.48**

NYPA Purchased Power kWh's **20,992,980**

6 LIPA TSC Charge **111,633.60**

7 TCC Yr. End Under/Over Recovery

8 FAC Under/Over Recovery **228.66**

9 New York State Clean Energy Standard **78,333.11**

10 LM6000 - Charges/Credits for CT-5 Operations **2,949.27**

11 Adjustment for Prior Months Actual vs. Estimated Charges

Total Monthly Fuel & Purchase Power Costs **283,541.17**

(A) Total Net Generation and Purchase Power **18,797,924** **(B)**

Total Net Generation & Purchase Power - kWh's **18,797,924**

1.5084 Cents/kWh