

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