

Freeport Electric Department

Monthly FCA Worksheet

Month of: October-11

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>
Gallons Consumed	11	9	
Avg. Stock Cost	<u>2.5785</u>	<u>4.3740</u>	
Cost of No. 2 Fuel Consumed	28.36	39.37	67.73

Net Energy Generation - kWh

Gross Generation kWh	0
Less: Station Service kWh	(185,167)
Net Energy Generated kWh's	(185,167)

2 Natural Gas Consumed:

Meter 1	Therms	4,618	11	
Meter 2	Therms	<u>0</u>	<u>1</u>	
Meter 1	Cost	4,701.15	163.75	
Meter 2	Cost	<u>4,701.15</u>	<u>25.30</u>	
			189.05	4,890.20

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed 4,957.933 New York Independent System Operator Billing

Oct-11	Monthly Settlement	105,446.55	Energy Purchased kWh's	(263,330)
Oct-11	Monthly ICAP Adjustment		Less: Energy For CT-5 Station Service	(181,370)
			Net kWh's Available for Sale	(444,700)

4 CT-5 Station Service (8,477.25)

5 New York Power Authority (NYPA) Billing 405,232.88 NYPA Purchased Power kWh's 21,062,000

6 Con Edison Monthly Transportation Charge 114,330.00

7 LM6000 - Charges/Credits for CT-5 Operations (91.01)

8 Adjustment for Prior Months Actual vs. Estimated Charges 315,561.58

9 Refund balance of NYISO Reconciliation Funds (175,619.51)

Total Monthly Fuel & Purchase Power Costs 761,341.17 (A) Total Net Generation and Purchase Power 20,432,133 (B)

Total Net Generation & Purchase Power - kWh's 20,432,133

Monthly FAC Rate - (A divided by B) 3.7262 Cents/kWh