

Freeport Electric Department

Monthly FCA Worksheet

Month of: November-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	4	4	
Avg. Stock Cost	<u>2.5785</u>	<u>4.3740</u>	
Cost of No. 2 Fuel Consumed	10.31	17.50	27.81

Net Energy Generation - kWh

Gross Generation kWh	0
Less: Station Service kWh	(206,492)
Net Energy Generated kWh's	(206,492)

2 Natural Gas Consumed:

Meter 1	Therms	6,218	5,700	
Meter 2	Therms	<u>12</u>	<u>18</u>	
Meter 1	Cost	6,117.90	5,621.41	
Meter 2	Cost	<u>68.82</u>	<u>53.09</u>	
		6,186.72	5,674.50	11,861.22

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed **11,889.03**3 New York Independent System Operator Billing

Nov-11	Monthly Settlement	208,321.80
Nov-11	Monthly ICAP Adjustment	0.00

Energy Purchased kWh's	593,950
Less: Energy For CT-5 Station Service	(121,600)
Net kWh's Available for Sale	472,350

4 CT-5 Station Service **(6,858.17)**

5 New York Power Authority (NYPA) Billing 392,229.80

6 Con Edison Monthly Transportation Charge 114,330.00

7 LM6000 - Charges/Credits for CT-5 Operations **(1,179.08)**8 Adjustment for Prior Months Actual vs. Estimated Charges **(123,818.23)**Total Monthly Fuel & Purchase Power Costs 594,915.15

(A)

Total Net Generation and Purchase Power 20,400,858

(B)

Total Net Generation & Purchase Power - kWh's 20,400,858

Monthly FAC Rate - (A divided by B) 2.9161 Cents/kWh