

Freeport Electric Department

Monthly FCA Worksheet

Month of: April-13

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	37	0	
Avg. Stock Cost	<u>2.9249</u>	<u>3.7699</u>	
Cost of No. 2 Fuel Consumed	108.22	0.00	108.22

Net Energy Generation - kWh

Gross Generation kWh	0
Less: Station Service kWh	(148,110)
Net Energy Generated kWh's	(148,110)

2 Natural Gas Consumed:

Meter 1	Therms	7,432	9,969	
Meter 2	Therms	<u>0</u>	<u>10</u>	
Meter 1	Cost	6,706.89	8,942.34	
Meter 2	Cost	<u>0.00</u>	<u>52.47</u>	
		6,706.89	8,994.81	15,701.70

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed **15,809.92****3 New York Independent System Operator Billing**

Apr-13	Monthly Settlement	108,861.30
	Monthly ICAP Adjustment	0.00

Energy Purchased kWh's	(2,146,080)
Less: Energy For CT-5 Station Service	(125,380)
Net kWh's Available for Sale	(2,271,460)

4 CT-5 Station Service (7,540.71)**5 New York Power Authority (NYPA) Billing 450,713.34****6 Con Edison Monthly Transportation Charge 114,330.00****7 LM6000 - Charges/Credits for CT-5 Operations (103.59)****8 Adjustment for Prior Months Actual vs. Estimated Charges 104,329.21****Total Monthly Fuel & Purchase Power Costs 786,399.47**

(A)

Total Net Generation and Purchase Power**19,063,430 (B)****Total Net Generation & Purchase Power - kWh's 19,063,430****Monthly FAC Rate - (A divided by B)****4.1252 Cents/kWh**