

Freeport Electric Department

Monthly FCA Worksheet

Month of: November-12

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		125	
Avg. Stock Cost	<u>2.9248</u>	<u>3.6449</u>	
Cost of No. 2 Fuel Consumed	0.00	455.61	455.61

Net Energy Generation - kWh

Gross Generation kWh	0
Less: Station Service kWh	(178,651)
Net Energy Generated kWh's	(178,651)

2 Natural Gas Consumed:

Meter 1	Therms	4,734	3,872	
Meter 2	Therms	<u>12</u>	<u>7</u>	
Meter 1	Cost	3,416.04	2,822.95	
Meter 2	Cost	<u>77.08</u>	<u>41.96</u>	
		3,493.12	2,864.91	6,358.03

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed **6,813.64**3 New York Independent System Operator Billing

Nov-12	Monthly Settlement	224,017.65
	Monthly ICAP Adjustment	

Energy Purchased kWh's	540,710
Less: Energy For CT-5 Station Service	(174,550)
Net kWh's Available for Sale	366,160

4 CT-5 Station Service **(11,044.30)**

5 New York Power Authority (NYPA) Billing 405,974.79

6 Con Edison Monthly Transportation Charge 114,330.00

NYPA Purchased Power kWh's 20,411,000

7 LM6000 - Charges/Credits for CT-5 Operations **(2,119.48)**8 Adjustment for Prior Months Actual vs. Estimated Charges **(109,141.62)**Total Monthly Fuel & Purchase Power Costs **628,830.68**

(A)

Total Net Generation and Purchase Power

20,598,509 (B)

Total Net Generation & Purchase Power - kWh's 20,598,509

Monthly FAC Rate - (A divided by B)

3.0528

Cents/kWh