

Freeport Electric Department
Monthly FCA Worksheet
April-11

Month of: _____

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>	<u>Net Energy Generation - kWh</u>	
Gallons Consumed		5	0		Gross Generation kWh	0
Avg. Stock Cost		2.0881	3.0723		Less: Station Service kWh	(178,327)
Cost of No. 2 Fuel Consumed		10.44	0.00	10.44	Net Energy Generated kWh's	(178,327)
2 Natural Gas Consumed:						
Meter 1	Therms	8,555	8,178			
Meter 2	Therms	9				
Meter 1	Cost	8,617.53	8,244.74			
Meter 2	Cost	61.56				
		8,679.09	8,244.74	16,923.83		
Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed				16,934.27		

3 **New York Independent System Operator Billing**

Apr-11	Monthly Settlement	160,995.61	Energy Purchased kWh's	(772,250)
Apr-11	Monthly ICAP Adjustment	0.00	Less: Energy For CT-5 Station Service	(118,490)
Net ISO Billing		160,995.61	Net kWh's Available for Sale	(890,740)

4 Apr-11 **CT-5 Station Service** (6,367.44)

5	New York Power Authority (NYPA) Billing	402,456.78	NYPA Purchased Power - kWh's	21,027,000
6	Con Edison Monthly Transportation Charge	114,330.00		N/A
7	LM6000 - Charges/Credits for CT-5 Operations	(2.72)		N/A
8	Adjustment for Prior Months Actual vs. Estimated Charges	(12,875.61)		N/A

Total Monthly Fuel & Purchase Power Costs		675,470.89	(A)	Total Net Generation and Purchase Power - kWh's	19,957,933	(B)
Total Monthly Fuel & Purchase Power Costs		675,470.89				
Total Net Generation & Purchase Power - kWh's		19,957,933				
Monthly FAC Rate - (A divided by B)		3.3845	Cents/kWh			
Monthly FAC Rate		3.3845	Cents/kWh			