

**Freeport Electric Department
Monthly FCA Worksheet**

Month of: March-15

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>
	#8305	#8307	#6102	
Gallons Consumed	1,634	0	38	
Avg. Stock Cost	3.3107	2.1252	3.8937	
Cost of No. 2 Fuel Consumed	5,409.68	0.00	147.96	5,557.64

Net Energy Generation - kWh

Gross Generation kWh	18,510
Less: Station Service kWh	(200,141)
Net Energy Generated kWh's	(181,631)

2 Natural Gas Consumed:

Meter 1	Therms	3,018	3,543
Meter 2	Therms	6	7
Meter 1	Cost	2,313.35	2,690.51
Meter 2	Cost	47.12	46.52
		2,360.47	2,737.03
			5,097.50

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed 10,655.14

3 New York Independent System Operator Billing

Mar-14	Monthly Settlement	317,076.07	Energy Purchased kWh's	3,244,377
			Less: Energy For CT-5 Station Service	(233,630)
Mar-14	Monthly ICAP Adjustment	(17,517.73)	Net kWh's Available for Sale	3,010,747
4	CT-5 Station Service	(18,380.27)		

5 New York Power Authority (NYPA) Billing

363,323.16 NYPA Purchased Power kWh's 20,492,000

6 LM6000 - Charges/Credits for CT-5 Operations

(13,398.78)

7 Adjustment for Prior Months Actual vs. Estimated Charges

(5,069.82)

Total Monthly Fuel & Purchase Power Costs 636,687.77 (A) Total Net Generation and Purchase Power 23,321,116 (B)

Total Net Generation & Purchase Power - kWh's 23,321,116

Monthly FAC Rate - (A divided by B) 2.7301 Cents/kWh