

Freeport Electric Department  
Monthly FCA WorksheetMonth of: November-14Line  
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	44	1,220	
Avg. Stock Cost	3.3107	3.8937	
Cost of No. 2 Fuel Consumed	145.67	4,750.31	4,895.98

Net Energy Generation - kWh

Gross Generation kWh	10,080
Less: Station Service kWh	(171,736)
Net Energy Generated kWh's	(161,656)

2 Natural Gas Consumed:

Meter 1	Therms	5,204	1,746	
Meter 2	Therms	5	0	
Meter 1	Cost	3,861.21	1,403.52	
Meter 2	Cost	39.42	40.79	
		3,900.63	1,444.31	5,344.94

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed 10,240.923 New York Independent System Operator Billing

Nov-14	Monthly Settlement	190,407.22
Nov-14	Monthly ICAP Adjustment	(32,788.22)

Energy Purchased kWh's	1,321,184
Less: Energy For CT-5 Station Service	(180,970)

Net kWh's Available for Sale 1,140,214

4 CT-5 Station Service (10,953.82)5 New York Power Authority (NYPA) Billing

348,460.00 NYPA Purchased Power kWh's 19,912,000

6 LM6000 - Charges/Credits for CT-5 Operations

(3,484.24)

7 Adjustment for Prior Months Actual vs. Estimated Charges

348,451.86

Total Monthly Fuel & Purchase Power Costs 850,333.72

(A)

Total Net Generation and Purchase Power

20,890,558 (B)

Total Net Generation &amp; Purchase Power - kWh's 20,890,558

Monthly FAC Rate - (A divided by B) 4.0704 Cents/kWh