

Freeport Electric Department

Monthly FCA Worksheet

November-21

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>
	#8305	#8307	#6100
Gallons Consumed		0	0
Avg. Stock Cost		2.1045	2.0519
Cost of No. 2 Fuel Consumed	0.00	0.00	0.00

Net Energy Generation - kWh

Gross Generation kWh	0
Less: Station Service kWh	(147,199)
Net Energy Generated kWh's	(147,199)

2 Natural Gas Consumed:

Meter 1	Therms	4,707	5,778
Meter 2	Therms	0	0
Meter 1	Cost	3,600.53	4,332.01
Meter 2	Cost	47.79	54.10
		3,648.32	4,386.11

8,034.43

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed 8,034.433 New York Independent System Operator Billing

Nov-21	Monthly Settlement	217,317.56
Nov-21	Monthly ICAP Adjustment	42,299.59

Energy Purchased kWh's	744,176
Less: Energy For CT-2 Station Service	(85,630)
Net kWh's Available for Sale	658,546

4 CT-5 Station Service (5,261.62)5 New York Power Authority (NYPA) Billing 216,888.38

NYPA Purchased Power kWh's 19,041,855

6 LIPA TSC Charge 112,212.927 TCC Yr. End Under/Over Recovery8 FAC Under/Over Recovery 547.639 New York State Clean Energy Standard 83,101.3310 LM6000 - Charges/Credits for CT-5 Operations 0.0011 Adjustment for Prior Months Actual vs. Estimated Charges (75,776.78)

Total Monthly Fuel & Purchase Power Costs

599,363.44

(A)

Total Net Generation and Purchase Power

19,553,202

(B)

Total Net Generation & Purchase Power - kWh's

19,553,202

3.0653 Cents/kWh