

Freeport Electric Department
Monthly FCA WorksheetMonth of: October-21

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		333	116	
Avg. Stock Cost		2.1045	2.0519	
Cost of No. 2 Fuel Consumed	0.00	700.80	238.02	938.82

Net Energy Generation - kWh

Gross Generation kWh	3,640
Less: Station Service kWh	(96,655)
Net Energy Generated kWh's	(93,015)

2 Natural Gas Consumed:

Meter 1	Therms	3,182	1,566
Meter 2	Therms	5	0
Meter 1	Cost	2,490.75	1,425.75
Meter 2	Cost	44.99	37.76
		2,535.74	1,463.51
			3,999.25

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed 4,938.073 New York Independent System Operator Billing

Oct-21	Monthly Settlement	85,820.30	Energy Purchased kWh's	(1,605,147)
			Less: Energy For CT-2 Station Service	(415,830)
Oct-21	Monthly ICAP Adjustment	(10,321.47)	Net kWh's Available for Sale	(2,020,977)

4 CT-5 Station Service (28,435.73)

5 New York Power Authority (NYPA) Billing 243,182.40 NYPA Purchased Power kWh's 20,964,358

6 LIPA TSC Charge 105,858.11

7 TCC Yr. End Under/Over Recovery

8 FAC Under/Over Recovery (569.74)

9 New York State Clean Energy Standard 138,999.95

10 LM6000 - Charges/Credits for CT-5 Operations 3,393.20

11 Adjustment for Prior Months Actual vs. Estimated Charges 0.00

Total Monthly Fuel & Purchase Power Costs 542,865.09 (A) Total Net Generation and Purchase Power 18,850,366 (B)

Total Net Generation & Purchase Power - kWh's 18,850,366

2.8799 Cents/kWh