

Freeport Electric Department

Monthly FCA Worksheet

Month of: September-21Line
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			2,861	
Avg. Stock Cost		2.1045	2.0519	
Cost of No. 2 Fuel Consumed	0.00	0.00	5,870.49	5,870.49

Net Energy Generation - kWh

Gross Generation kWh	24,770
Less: Station Service kWh	(128,418)
Net Energy Generated kWh's	(103,648)

2 Natural Gas Consumed:

Meter 1	Therms		
Meter 2	Therms	<u>0</u>	<u>0</u>
Meter 1	Cost	2,100.00	390.00
Meter 2	Cost	<u>41.95</u>	<u>40.30</u>
		2,141.95	430.30
			2,572.25

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed 8,442.743 New York Independent System Operator Billing

Sep-21	Monthly Settlement	462,023.82	Energy Purchased kWh's	5,147,332
			Less: Energy For CT-2 Station Service	(482,260)
Sep-21	Monthly ICAP Adjustment	(32,023.37)	Net kWh's Available for Sale	4,665,072

4 CT-5 Station Service (37,219.24)

5 New York Power Authority (NYPA) Billing 203,589.72 NYPA Purchased Power kWh's 17,268,301

6 LIPA TSC Charge 122,226.01

7 TCC Yr. End Under/Over Recovery (33,865.96)

8 FAC Under/Over Recovery (905.30)

9 New York State Clean Energy Standard 94,804.51

10 LM6000 - Charges/Credits for CT-5 Operations (53,147.98)

11 Adjustment for Prior Months Actual vs. Estimated Charges 236,859.20

Total Monthly Fuel & Purchase Power Costs 970,784.15 (A) Total Net Generation and Purchase Power 21,829,725 (B)

Total Net Generation & Purchase Power - kWh's 21,829,725

4.4471 Cents/kWh