

Freeport Electric Department
Monthly FCA Worksheet

Month of: June-20

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	1,818	
Avg. Stock Cost		2.1045	1.8086	
Cost of No. 2 Fuel Consumed	0.00	0.00	3,288.03	3,288.03

Net Energy Generation - kWh

Gross Generation kWh	0
Less: Station Service kWh	(98,377)
Net Energy Generated kWh's	(98,377)

2 Natural Gas Consumed:

Meter 1	Therms	4,025	0
Meter 2	Therms	4	1
Meter 1	Cost	2,246.62	380.31
Meter 2	Cost	43.14	40.64
		2,289.76	420.95
			2,710.71

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed 5,998.74

3 New York Independent System Operator Billing

Jun-20 Monthly Settlement 191,518.41

Jun-20 Monthly ICAP Adjustment (36,948.36)

4 CT-5 Station Service (2,995.92)

5 New York Power Authority (NYPA) Billing 199,778.99

6 LIPA TSC Charge 114,666.50

7 New York State Clean Energy Standard 75,630.73

8 LM6000 - Charges/Credits for CT-5 Operations (40,287.27)

9 Adjustment for Prior Months Actual vs. Estimated Charges (61,840.90)

Total Monthly Fuel & Purchase Power Costs 445,520.92

Total Net Generation & Purchase Power - kWh's 21,262,039

2.0954 Cents/kWh

Energy Purchased kWh's 5,242,044

Less: Energy For CT-2 Station Service (110,420)

Net kWh's Available for Sale 5,131,624

NYPA Purchased Power kWh's 16,228,792

(A) Total Net Generation and Purchase Power 21,262,039 (B)