

**Freeport Electric Department
Monthly FCA Worksheet**

Month of: June-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		0	3,881	
Avg. Stock Cost		2.1045	2.0519	
Cost of No. 2 Fuel Consumed	0.00	0.00	7,963.42	7,963.42

Net Energy Generation - kWh

Gross Generation kWh	30,854
Less: Station Service kWh	(83,684)
Net Energy Generated kWh's	(52,830)

2 Natural Gas Consumed:

Meter 1	Therms	2,930	0
Meter 2	Therms	<u>4</u>	<u>6</u>
Meter 1	Cost	2,027.69	380.47
Meter 2	Cost	<u>46.88</u>	<u>44.17</u>
		2,074.57	424.64
			2,499.21

Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed **10,462.63**

3 New York Independent System Operator Billing

Jun-21	Monthly Settlement	447,396.17	Energy Purchased kWh's	5,663,914
			Less: Energy For CT-2 Station Service	(501,170)
Jun-21	Monthly ICAP Adjustment	(46,437.11)	Net kWh's Available for Sale	5,162,744

4 CT-5 Station Service **(30,428.63)**

5 New York Power Authority (NYPA) Billing **188,066.25** **NYPA Purchased Power kWh's** **17,175,047**

6 LIPA TSC Charge **126,209.37**

7 TCC Yr. End Under/Over Recovery

8 FAC Under/Over Recovery **(3,589.40)**

9 New York State Clean Energy Standard **96,053.22**

10 LM6000 - Charges/Credits for CT-5 Operations **(109,152.61)**

11 Adjustment for Prior Months Actual vs. Estimated Charges **15,119.74**

Total Monthly Fuel & Purchase Power Costs **693,699.63** (A) **Total Net Generation and Purchase Power** **22,284,961** (B)

Total Net Generation & Purchase Power - kWh's **22,284,961**

3.1129 Cents/kWh