

**Freeport Electric Department  
Monthly FCA Worksheet  
November-22**

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
<b>Gallons Consumed</b>		0	20
<b>Avg. Stock Cost</b>		3.2942	3.0389
<b>Cost of No. 2 Fuel Consumed</b>	0.00	0.00	60.78

**Net Energy Generation - kWh**

Gross Generation kWh	28,840
Less: Station Service kWh	<u>(118,100)</u>
<b>Net Energy Generated kWh's</b>	<b>(89,260)</b>

**2 Natural Gas Consumed:**

Meter 1	Therms	3,657	5,738
Meter 2	Therms	<u>4</u>	<u>9</u>
Meter 1	<b>Cost</b>	3,127.04	4,693.37
Meter 2	<b>Cost</b>	<u>42.91</u>	<u>62.33</u>
		3,169.95	4,755.70

7,925.65

**Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed** 7,986.43

**3 New York Independent System Operator Billing**

Nov-22	Monthly Settlement	<b>(13,684.23)</b>
Nov-22	Monthly ICAP Adjustment	82,150.68

Energy Purchased kWh's	<b>(1,075,011)</b>
Less: Energy For CT-2 Station Service	<u>(169,790)</u>
<b>Net kWh's Available for Sale</b>	<b>(1,244,801)</b>

**4 CT-5 Station Service** **(15,508.04)**

**5 New York Power Authority (NYPA) Billing** 233,372.16

**NYPA Purchased Power kWh's** 20,257,603

**6 LIPA TSC Charge** 114,944.04

**7 TCC Yr. End Under/Over Recovery**

**8 FAC Under/Over Recovery** 3,888.22

**9 New York State Clean Energy Standard** 76,552.86

**10 LM6000 - Charges/Credits for CT-5 Operations** **(1,999.72)**

**11 Adjustment for Prior Months Actual vs. Estimated Charges** **(53,861.26)**

**Total Monthly Fuel & Purchase Power Costs** 433,841.14

**(A) Total Net Generation and Purchase Power** 18,923,542 **(B)**

**Total Net Generation & Purchase Power - kWh's** 18,923,542

2.2926 Cents/kWh