

**Freeport Electric Department  
Monthly FCA Worksheet**

Month of: November-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		21	8
Avg. Stock Cost		2.1045	1.8086
Cost of No. 2 Fuel Consumed	0.00	44.19	14.47
			<b>58.66</b>

Net Energy Generation - kWh

Gross Generation kWh	0
Less: Station Service kWh	<b>(113,937)</b>
<b>Net Energy Generated kWh's</b>	<b>(113,937)</b>

**2 Natural Gas Consumed:**

Meter 1	Therms	4,222	4,389
Meter 2	Therms	4	3
Meter 1	<b>Cost</b>	2,640.96	2,730.82
Meter 2	<b>Cost</b>	41.00	40.59
		2,681.96	2,771.41
			<b>5,453.37</b>

**Grand Total Cost of No. 2 Fuel Oil & Natural Gas Consumed** **5,512.03**

**3 New York Independent System Operator Billing**

Nov-20	Monthly Settlement	12,024.46
Nov-20	Monthly ICAP Adjustment	<b>63,367.20</b>
4	CT-5 Station Service	<b>(2,715.38)</b>

Energy Purchased kWh's	<b>(1,036,942)</b>
Less: Energy For CT-2 Station Service	<b>(85,720)</b>
<b>Net kWh's Available for Sale</b>	<b>(1,122,662)</b>

**5 New York Power Authority (NYPA) Billing**

228,249.93

NYPA Purchased Power kWh's 20,217,390

**6 LIPA TSC Charge**

102,049.57

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

**8 New York State Clean Energy Standard**

**67,507.64**

**9 LM6000 - Charges/Credits for CT-5 Operations**

0.00

**10 Adjustment for Prior Months Actual vs. Estimated Charges**

**(34,581.11)**

**Total Monthly Fuel & Purchase Power Costs** **441,414.34**

(A)

**Total Net Generation and Purchase Power**

**18,980,791**

(B)

**Total Net Generation & Purchase Power - kWh's**

18,980,791

2.3256 Cents/kWh