Freeport Electric Department Monthly FCA Worksheet January-11

Line <u>Ref.</u> 1

NO. 2 Fuel Oil Consumed Power Plant 1 & 2

Month of:

	No. 2 Fuel Oil Consumed:	Power Plant 1	Power Plant 2	Total Cost		nergy Generation - kWh		40
	Gallons Consumed	150	1,822			Gross Generation kWh Less: Station Service kWh		12,700 (274,676)
	Avg. Stock Cost	2.0881	3.0723			Net Energy Generated kWh's		(261,976)
	Cost of No. 2 Fuel Consumed	313.22	5,597.73	5,910.95				
2	Natural Gas Consumed: Meter 1 Therms Meter 2 Therms	8,775	9,743 19					
	Meter 1 Cost Meter 2 Cost	9,103.03	10,089.81 81.54					
		9,103.03	10,171.35	19,274.38				
	Grand Total Cost of No. 2 Fuel Oil 8	& Natural Gas Consumed	-	25,185.33				
3		Operator Billing Monthly Settlement Monthly ICAP Adjustment	667,338.84 0.00			Energy Purchased kWh's Less: Energy For CT-5 Station Se Net kWh's Available for Sale	4,443,010 rvice (256,810	
		Net ISO Billing		667,338.84				
4	Jan-11	CT-5 Station Service		(26,417.29)				
5 6	New York Power Authority (NYPA) Billing Con Edison Monthly Transportation Charge			409,735.04 114,330.00		NYPA Purchased Power -	kWh's	21,164,000 N/A
7	LM6000 - Charges/Credits for CT-5 Operations			(9,937.97)				N/A
8	Adjustment for Prior Months Actual vs. Estimated Charges			95,853.03				N/A
	Total Monthly Fuel & Purchase Power Costs			1,276,086.98	(A)	Total Net Generation and Pur	chase Power - kWh's	25,088,224 (B)
	Total Monthly Fuel & Purchase Power Costs Total Net Generation & Purchase Power - kWh's			1,276,086.98 25,088,224				
	Monthly FA	C Rate - (A divided by B)		5.0864	Cents/kWh			

Monthly FAC Rate

5.0864 Cents/kWh