

NOV 28 2006

On-System F&PP Summary
Missouri Rate Case True Up Run (9/27/06)

Missouri Public
Service Commission

F & PP Cost (\$000)									
	GWH	CF	Incl Start	\$/MWH	Starts	Hours	GBTU	Avg HR	
Asbury 1	1,229.20	72.7%	18,718.90	15.23	14	7,423	13,762.80	11,197	
Asbury 2	2.90	1.9%	69.90	24.10	13	346	51.80	17,862	
Total Asbury	1,232.10	67.0%	18,788.80	15.25	27	7,769	13,814.60	11,212	
Iatan	575.60	82.1%	4,332.90	7.53	13	7,385	5,788.50	10,056	
Riverton 7	162.60	48.8%	2,938.80	18.07	13	7,517	2,065.00	12,700	
Riverton 8	295.60	62.5%	5,017.10	16.97	13	7,479	3,554.60	12,025	
Riverton 9	0.20	0.2%	25.40	127.00	0	29	4.60	23,000	
Riverton 10	0.30	0.2%	31.50	105.00	1	27	5.50	18,333	
Riverton 11	0.20	0.1%	27.50	137.50	1	22	4.60	23,000	
Riverton 12	-	0.0%	-	-	0	-	-	-	
Total Riverton	458.90	38.5%	8,040.30	17.52	28	15,074	5,634.30	12,278	
Energy Center 1	6.80	0.9%	669.90	98.51	8	160	110.70	16,279	
Energy Center 2	2.80	0.4%	304.10	108.61	4	71	48.60	17,357	
Energy Center 3	33.40	7.6%	2,219.00	66.44	84	802	367.10	10,991	
Energy Center 4	24.10	5.5%	1,540.00	63.90	62	557	260.50	10,809	
Total EC	67.10	2.8%	4,733.00	70.54	158	1,590	786.90	11,727	
State Line 1	33.90	4.3%	2,750.90	81.15	11	415	459.20	13,546	
State Line CC	1,143.50	43.5%	59,778.20	52.28	39	5,965	8,575.00	7,499	
Total SL	1,177.40	34.6%	62,529.10	53.11	50	6,380	9,034.20	7,673	
Gas Turbines	1,245.20		67,346.50	54.08	210	8,048	9,835.80	7,899	
Total Thermal	3,511.10		98,424.10	28.03			35,058.50	9,985	
Ozark Beach	65.50	46.7%							
Total EDE (less fixed)	3,576.60		98,424.10	27.52					
WR-JP	1,016.90	71.7%	15,011.00	14.76					
Spot Purch	242.90		14,331.00	59.00					Hours Starts
Total Purch	1,259.80		29,342.00	23.29	23.4%	PP % of NSI			
Wind Energy	565.00	43.0%	14,268.00	25.25	33.8%	PP & Wind % of NSI	SLCC 1x1 Hrs	5,965	22
							SLCC 2x1 Hrs	2,877	17
								8,842	39
Total Model	5,401.40		142,034.10	26.30					
Short/(Dump)	(7.86)		(206.68)				GBTU Gas	9,850.40	
Purch Power Demand Charge			16,193.52				GCF Gas	9,666.73	
Undist-Oth-Train			1,454.34				Heat Cont Gas	1.019	
							Avg Gas Cost	6.85	\$/mmBtu
Gas Fixed FT			5,733.26						
Gas Dmd Commodity Chg			190.11						
Gas Dmd Losses Chg			1,557.95		227.54	additional GBTUs for losses (2.31%)			
Total Gas DMD			7,481.32						
Total FPP NSI	5,393.54		166,956.60	30.95					

Undist-Oth-Train and Gas FT not allocated to generating units in this summary report
Slight inconsistencies may occur due to rounding

Praxair Exhibit No. 145
Case No(s) ER-2006-0315
Date 11/20/06 Rptr MV