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#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF **BIG SANDY** MARCH 2004

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	CURRENT MONTH			YEAR TO DATE			
	QUANTITY	AMOUNT	UNIT COST	QUANTITY	AMOUNT	UNIT COST	
FUEL STOCK - COAL		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	/			/··	
On Hand Beginning of Period	240,678.61	6,967,857.59	28.95	327,843.04	8,956,732.32	27.32	
Receipts							
FOB Mine	247,632.11	7,748,366.26	31.29	724,980.68	20,929,104.76	28.87	
Transportation		408,468.06	1.65		1,442,680.41	1.99	
Total Receipts	247,632.11	8,156,834.32	32.94	724,980.68	22,371,785.17	30.86	
Available	488,310.72	15,124,691.91	30.97	1,052,823.72	31,328,517.49	29.76	
Disposed							
Consumed - Generation	158,171.00	4,899,109.47	30.97	722,684.00	21,102,935.05	29.20	
Storage Pile Survey Adjustment	0.00	0.00	1	0.00	0.00		
Other	0.00	0.00	20.07	0.00	0.00		
Total Disposed	158,171.00	4,899,109.47	30.97	722,684.00	21,102,935.05	29.20	
On Hand End of Period	330,139.72	10,225,582.44	, 30.97	330,139.72	10,225,582.44	30.97	
FUEL STOCK - HANDLING							
On Hand Beginning of Period	240.678.61	191,369.41	0.80	327,843.04	240,961,06	0.73	
Receipts	240,078.01	190,300.00	0.85	724,980.68	577,948.57	0.73	
Available	488,310.72	381,669.41	0.78	1,052,823.72	818,909.63	0.00	
Disposed	400,010.72	381,003.41	0.10	1,002,023.72	010,505.05	0.70	
Consumed - Generation	158,171.00	123,626.45	0.78	722,684.00	560,866.67	0.78	
Storage Pile Survey Adjustment	0.00	0.00	0.10	0.00	0.00		
Other	0.00	0.00	1	0.00	0.00		
Total Disposed	158,171.00	123,626.45	0.78	722,684.00	560,866.67	0.78	
On Hand End of Period	330,139.72	258,042.96	0.78	330,139.72	258,042.96	0.78	
FUEL STOCK - OIL			/				
On Hand Beginning of Period	405,080.00	393,253,05	0.97	307,119.00	283,423.95	0.92	
Receipts	45,042.00	45,806.35	1.02	165,320.00	177,055.20	1.07	
Available	450,122.00	439,059.40	0.98	472,439.00	460,479.15	0.97	
Disposed							
Consumed - Generation	150,945.00	147,231.75	0.98	173,262.00	168,651.50	0.97	
Consumed - Other	0.00	0.00		0.00	0.00		
Total Disposed	150,945.00	147,231.75	0.98	173,262.00	168,651.50	0.97	
On Hand End of Period	299,177.00	291,827.65	0.98	299,177.00	291,827.65	0.98	
CHARGES TO ACCOUNT 501- FUEL					•		
COAL	1		-			~	
Consumed - Generation	158,171.00	4,899,109.47	30.97	722,684.00	21,102,935.05	29.20	
Storage Pile Survey Adjustment	0.00	0.00	_	0.00	0.00		
OIL (Equivalent Tons of Coal)	858-89	147,231.75	171.42	987.21	168,651.50	170.84	
GAS (Equivalent Tons of Coal)							
Handling Expenses		123,626.45			560,866.67		
Ash Disposal & Other	1	14,330.16	-		48,734.15	·	
Ash Sales		0.00			0.00		
Total Charges to Account 501 - Fuel	159,029.89	5,184,297.83	32.60	723,671.21	21,881,187.37	30.24	
	L	/					
NOTES							
BTU Per Pound of Coal As Fired	12,144			•			
BTU Per Gallon of Oll	138,200						
	100,200						

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This Page Excludes Deferred Fuel and In Transit Coal

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#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF BIG SANDY APRIL 2004

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	CURRENT MONTH			YEAR TO DATE			
	QUANTITY	AMOUNT	UNIT COST	QUANTITY	AMOUNT	UNIT COST	
FUEL STOCK - COAL		/	/				
On Hand Beginning of Period	330,139.72	10,225,582.44	30.97	327,843.04	8,956,732.32	27.32	
Receipts							
FOB Mine	226,505.22	7,924,402.49	34.99	951,485.90	28,853,507.25		
Transportation	000 505 00	494,942.21	2.19	054 485 00	1,937,622.62	2.04	
Total Receipts Available	226,505.22 556,644.94	8,419,344.70 18,644,927,14	33.50	951,485.90 1,279,328.94	30,791,129.87 39,747,862,19	32.36 31.07	
Disposed	000,044.04	10,044,021,14	33.30	1,273,320.34	55,141,002.15	31.07	
Consumed - Generation	230,441.00	7,718,667.38	33,50	953,125.00	28,821,602.43	30.24	
Storage Pile Survey Adjustment	0.00	0.00	50.00	0.00	0.00	00.21	
Other	0.00	0.00		0.00	0.00		
Total Disposed	230,441.00	7,718,667.38	33.50	953,125.00	28,821,602.43	30.24	
On Hand End of Period	326,203.94	10,926,259.76	33.50	326,203.94	10,926,259.76<	33.50	
FUEL STOCK - HANDLING		,	/				
On Hand Beginning of Period	330,139.72	258,042.96	0.78	327,843.04	240,961.06	0.73	
Receipts	226,505.22	214,680.92	0.95	951,485.90	792,629.49	0.83	
Available	556,644.94	472,723.88	0.85	1,279,328.94	1,033,590.55	0.81	
Disposed							
Consumed - Generation	230,441.00	195,690.50	0.85	953,125.00	756,557.17	0.79	
Storage Pile Survey Adjustment	0.00	0.00		0.00	0.00		
Other	0.00	0.00	0.85	0.00	0.00		
Total Disposed On Hand End of Period	230,441.00 326,203.94	277,033.38	0.85	<u>953,125.00</u> 326,203.94	756,557.17 277,033.38	0.79	
On Halld End of Feriod	520,203,34	211,000.00	0.03	520,203.34	211,055.50	u.05	
FUEL STOCK - OIL							
On Hand Beginning of Period	299,177.00	291,827.65	0.98	307,119.00	283,423.95	0.92	
Receipts	15,027.00	16,845.79	1.12	180,347.00	193,900.99	1.08	
Available	314,204.00	308,673.44	0.98	487,466.00	477,324.94	0,98	
Disposed	014,204.00	000,01010141			411,024.04	0.00	
Consumed - Generation	48,122.00	47,275.05	0.98	221,384.00	215,926,55	0.98	
Consumed - Other	0.00	0.00		0.00	0.00		
Total Disposed	48,122.00	47,275.05	0.98	221,384.00	215,926.55	0.98	
On Hand End of Period	266,082.00	261,398.39	0.98	266,082.00	261,398.39	0.98	
CHARGES TO ACCOUNT 501- FUEL							
COAL							
Consumed - Generation	230,441.00	7,718,667.38	33.50	953,125.00	28,821,602.43	30.24	
Storage Pile Survey Adjustment	0.00	0.00		0.00	0.00		
OIL (Equivalent Tons of Coal)	273.68	47,275.05	172.74	1,260.89	215,926.55	171.25	
GAS (Equivalent Tons of Coal)		405 000 50					
Handling Expenses		195,690.50			756,557.17	1	
Ash Disposal & Other Ash Sales		17,516.84 0.00	/	]	66,250.99 0.00		
Total Charges to Account 501 - Fuel	230,714.68	7,979,149.77	34.58	954,385.89	29,860,337,14	31.29	
Total Unarges to Account out - Fuel	230,7 (4.00	1,010,170,17	07.00		20,000,007,14		
			ł	L			
NOTES							

NOTES	
BTU Per Pound of Coal As Fired	12,159
BTU Per Gallon of Oil	138,300
BTU Per Decatherm of Gas	

This Page Excludes Deferred Fuel and In Transit Coal

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#### KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item 9

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#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF BIG SANDY MAY 2004

	CURRENT MONTH			YEAR TO DATE			
	QUANTITY	AMOUNT	UNIT COST	QUANTITY	AMOUNT	UNIT COST	
FUEL STOCK - COAL			/				
On Hand Beginning of Period	326,203.94	10,926,259.76	33.50	327,843.04	8,956,732.32	27.32	
Receipts							
FOB Mine	221,428.76	8,152,903.70	36.82	1,172,914.66	37,006,410.95	31.55	
Transportation	001 100 70	621,331.72	2.81 39.63	1 172 014 00	2,558,954.34	2.18	
Total Receipts	221,428.76 547,632.70	8,774,235.42	39.63	1,172,914.65 1,500,757.70	39,565,365.29 48,522,097.61	33.73	
Available	547,632.70	19,700,499.10	33.31	1,000,707.70	40,022,097.01	32.33	
Disposed Consumed - Generation	249,790.00	8,985,920.48	35.97	1,202,915.00	37,807,522.91	31,43	
Storage Plie Survey Adjustment	0.00	0.00	00.07	0.00	0.00	01.40	
Other	0.00	0.00		0.00	0.00		
Total Disposed	249,790.00	8,985,920.48	35.97	1,202,915.00	37.807,522.91	31.43	
On Hand End of Period	297,842.70	10,714,574.70		297,842.70	10,714,574.70	35.97	
			and the second second second				
FUEL STOCK - HANDLING							
On Hand Beginning of Period	326,203.94	277,033.38	0.85	327,843.04	240,961.06	0.73	
Receipts	221,428.76	219,506.15	0.99	1,172,914.66	1,012,135.64	0.86	
Available	547,632.70	496,539.53	0.91	1,500,757.70	1,253,096.70	0.83	
Disposed							
Consumed - Generation	249,790.00	226,484.59	0.91	1,202,915.00	983,041.76	0.82	
Storage Pile Survey Adjustment	0.00	0.00		0.00	0.00		
Other	0.00	0.00		0.00	0.00		
Total Disposed	249,790.00	226,484.59	0.91	1,202,915.00	983,041.76	0.82	
On Hand End of Period	297,842.70	270,054.94	0.91	297,842.70	270,054.94	0.91	
FUEL STOCK ON							
FUEL STOCK - OIL	266,082.00	261,398.39	0.98	307,119.00	283,423.95	0.92	
On Hand Beginning of Period	59,426.00	67,243.32	1.13	239,773.00	261,144.31	1.09	
Receipts Available	325,508.00	328,641.71	1.01	546,892.00	544,568.26	1.00	
Disposed	520,000.00	520,041.71	1.01	040,002.00	044,000.20		
Consumed - Generation	7,798.00	7,872.86	1.01	229,182.00	223,799.41	0.98	
Consumed - Other	0.00	0.00		0.00	0.00		
Total Disposed	7,798.00	7.872.86	1.01	229,182.00	223,799.41	0.98	
On Hand End of Period	317,710.00	320,768.85	1.01	317,710.00	320,768.85	1.01	
CHARGES TO ACCOUNT 501- FUEL			1				
COAL			/			-	
Consumed - Generation	249,790.00	8,985,920.48	35.97	1,202,915.00	37,807,522.91		
Storage Pile Survey Adjustment	0.00	0.00	1	0.00	0.00		
OIL (Equivalent Tons of Coal)	44.38	7,872.86	177.40	1,305.27	223,799.41	171.46	
GAS (Equivalent Tons of Coal)		226,484.59		1	983,041.76	/	
Handling Expenses				1	983,041.76 99,783.70		
Ash Disposal & Other Ash Sales		33,532.71 0.00	·		99,783.70		
	249,834.38	9,253,810.64	37.04	1,204,220.27	39,114,147.78	32.48	
Total Charges to Account 501 - Fuel	<u></u>	3,233,0 (0.04	7 01.04	(,204,220.27	55,117,177.70	52,70	
	L			L			
NOTES							
BTU Per Pound of Coal As Fired	12,141						
OTH Des Calles of Ol	120 200						

BTU Per Pound of Coal As Fired	
BTU Per Gallon of Oil	
BTU Per Decatherm of Gas	

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This Page Excludes Deferred Fuel and In Transit Coal

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#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF BIG SANDY **JUNE 2004**

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	CURRENT MONTH			YEAR TO DATE		
	QUANTITY	AMOUNT	UNIT COST	QUANTITY	AMOUNT	UNIT COST
FUEL STOCK - COAL	r					
On Hand Beginning of Period	207 842 70	10,714,574.70	35.97	327,843.04	8.956.732.32	27.32
Receipts	291,042.10	10,714,074.70	33.87	527,045.04	0,900,702-02	21.52
FOB Mine	201,407.92	7,747,121.49	38.46	1,374,322.58	44,753,532.44	32.56
Transportation	201,401.02	499,467.27	2.48	1,011,022.00	3.058,421.61	2.23
Total Receipts	201,407.92	8,246,588.76	40.94	1,374,322.58	47,811,954.05	34.79
Available	499,250.62	18,961,163.46	37.98	1,702,165.62	56,768,686.37	33.35
Disposed						
Consumed - Generation	216,278,00	8,214,065.42	37.98	1,419,193.00	46,021,588.33	32.43
Storage Pile Survey Adjustment	0.00	0.00		0.00	0.00	
Other	0.00	0.00		0.00	0.00	
Total Disposed	216,278.00	8,214,065.42	37.98	1,419,193.00	46,021,588.33	32.43
On Hand End of Period	282,972.62	10,747,098.04	37.98	282,972.62	10,747,098.04	37.98
FUEL STOCK - HANDLING			/			
On Hand Beginning of Period	297,842.70	270,054.94	0.91	327,843.04	240,961.06	0.73
Receipts	201,407.92	172,566.45	0.86	1,374,322.58	1,184,702.09	0.86
Available	499,250.62	442,621.39	0.89	1,702,165.62	1,425,663.15	0.84
Dispòsed	,					
Consumed - Generation	216,278.00	191,752.07	0.89	1,419,193.00	1,174,793.83	0.83
Storage Pile Survey Adjustment	0.00	0.00		0.00	0.00	
Other	0.00	0.00		0.00	0.00	
Total Disposed	216,278.00	191,752.07	0.89	1,419,193.00	1,174,793.83	0.83
On Hand End of Period	282,972.62	250,869.32	0.89	282,972.62	250,869.32	0.89
FUEL STOCK - OIL	317,710.00	320,768.85	1.01	207 440 00	000 400 05	0.92
On Hand Beginning of Period	74,226.00	80,253.18	1.08	307,119.00 313,999.00	283,423.95 341,397.49	1.09
Receipts Available	391,936.00	401,022.03	1.02	621,118.00	624,821.44	1.03
Disposed	391,930.00	401,022.03	1.02	021,110.00	024,021.44	1.01
Consumed - Generation	87,464.00	89,493.16	1.02	316,646.00	313,292.57	0.99
Consumed - Other	0.00	0.00	1.02	0.00	0.00	0.55
Total Disposed	87,464.00	89,493.16	1.02	316,646.00	313,292.57	0.99
On Hand End of Period	304,472.00	311,528.87		304,472.00	311,528.87/	
On Mana Lind of Foriod	001,112.00					
CHARGES TO ACCOUNT 501- FUEL						
COAL	1					
Consumed - Generation	216,278.00	8,214,065.42	37.9B	1,419,193.00	46,021,588.33	32.43
Storage Pile Survey Adjustment	0.00	0.00		0.00	0.00	
OIL (Equivalent Tons of Coal)	502.83	89,493.16	177.98	1,808.10	313,292.57	173.27
GAS (Equivalent Tons of Coal)						
Handling Expenses	1	191,752.07	l l		1,174,793.83	
Ash Disposal & Other		22,833.38		ł	122,617.08	
Ash Sales		0.00	/	L	0.00	
Total Charges to Account 501 - Fuel	216,780.83	8,518,144.03	39.29	1,421,001.10	47,632,291.81	33.52
	L			L		
NOTES						

NOTES	
BTU Per Pound of Coal As Fired	12,037
BTU Per Gallon of Oil	138,400
BTU Per Decatherm of Gas	

This Page Excludes Deferred Fuel and In Transit Coal

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#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF BIG SANDY JULY 2004

	CURRENT MONTH			YEAR TO DATE			
	QUANTITY	AMOUNT	UNIT COST	QUANTITY	AMOUNT	UNIT COST	
FUEL STOCK - COAL		e					
On Hand Beginning of Period Receipts	282,972.62	10,747,098.04	37.98	327,843.04	8,956,732.32	27.32	
FOB Mine Transportation	149,519.06	5,303,334.96 199,434.10	35.47 1.33	1,523,841.64	50,056,867.40 3,257,855,71	32.85 2.14	
Total Receipts	149,519.06	5,502,769.06	36.80	1.523.841.64	53,314,723,11	34,99	
Available Disposed	432,491.68	16,249,867.10	37.57	1,851,684.68	62,271,455.43	33.63	
Consumed - Generation	240.001.00	9,017,485.57	37.57	1,659,194.00	55,039,073.90	33.17	
Storage Pile Survey Adjustment	0.00	0.00	0.101	0.00	0.00	00/11	
Other	0.00	0.00		0.00	0.00		
Total Disposed	240,001.00	9,017,485.57	37.57	1,659,194.00	55,039,073.90	33.17	
On Hand End of Period	192,490.68	7,232,381.53	37.57	192,490.68	7,232,381.53	37.57	
FUEL STOCK - HANDLING							
On Hand Beginning of Period	282,972.62	250,869.32	0.89	327,843,04	240,961.06	0.73	
Receipts	149,519.06	177,241.31	1,19	1,523,841.64	1,361,943.40	0.89	
Available	432,491.68	428,110.63	0.99	1,851,684.68	1,602,904.46	0.87	
Disposed				1.050.000.000	4 440 000 04		
Consumed - Generation	240,001.00	237,576.98	0.99	1,659,194.00	1,412,370.81	0.85	
Storage Pile Survey Adjustment	0.00 0.00	0.00 0.00		0.00	0.00 0.00		
Other Total Disposed	240,001.00	237,576.98	0.99	1,659,194.00	1,412,370.81	0.85	
On Hand End of Period	192,490.68	190,533,65	0.99	192,490.68	190,533.65-		
	102,400.05	1001000100		102,400700			
FUEL STOCK - OIL			-				
On Hand Beginning of Period	304,472.00	311,528.87	1.02	307,119.00	283,423.95	0.92	
Receipts	59,313.00	68,587.48	1.16	373,312.00	409,984,97	1.10	
Available	363,785.00	380,116.35	1.04	680,431.00	693,408.92	1.02	
Disposed							
Consumed - Generation	93,732.00	97,940.57	1.04	410,378.00	411,233.14	1.00	
Consumed - Other	0.00	0.00		0.00	0.00		
Total Disposed	93,732.00	97,940.57	1.04	410,378.00	411,233.14	1.00	
On Hand End of Period	270,053.00	282,175.78	1.04	270,053.00	282,175.78	1.04	
CHARGES TO ACCOUNT 501- FUEL							
COAL	0.00.001.00	0.017 405 55	07 57	1 650 404 20	FE 030 070 00	00 <del>1</del> 7	
Consumed - Generation	240,001.00	9,017,485.57	37.57	1,659,194.00	55,039,073.90	33.17	
Storage Pile Survey Adjustment	0.00	0.00	179.74	0.00	0.00	174.77	
OIL (Equivalent Tons of Coal)	544.89	97,940.57	179.74	2,352.99	411,233.14	174.11	
GAS (Equivalent Tons of Coal) Handling Expenses	1	237,576.98			1,412,370.81		
Ash Disposal & Other		13,882.12			136,499.20		
Ash Sales		0.00			0.00	/	
Total Charges to Account 501 - Fuel	240,545.89	9,366,885.24	38.94	1,661,546.99	56,999,177.05	34.30	
NOTES							
NOTES	11 001						

BTU Per Pound of Coal As Fired BTU Per Gallon of Oil BTU Per Decatherm of Gas 11,921 138,600

This Page Excludes Deferred Fuel and In Transit Coal

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#### KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item 9 Page 55 of 114

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### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF BIG SANDY AUGUST 2004

	CURRENT MONTH			YEAR TO DATE				
	QUANTITY	AMOUNT I	JNIT COST	QUANTITY	AMOUNT	UNIT CO		
Γ	192,490.68	7,232,381 53	37.57	327,843.04	8,956,732.32	2		
	165,215.96	5,482,238.55	33.18	1,689,057.60	55,539,105.95	33		
1		271,575.95	1.64		3,529,431.66			
Ē	165,215.96	5,753,814.50	34.83	1,689,057.60	59,068,537.61	3		
ſ	357,706.64	12,986,196.03	36.30	2,016,900.64	68,025,269.93	3		
	228,763.00	7,449,941.52	32.57	1,887,957.00	62,489,015.52	3		
	(41,057.00)	(1.00)	0.00	(41,057.00)	(1.00)			
	0.00	0.00		0.00	0.00			
	187,706.00	7,449,940.62	39.69	1,846,900.00	62,489,014.52	3		
	170,000.64	5,536,255.41 🖌	32.57	170,000.64	5,536,255.41	3		
Ī	192,490.68	190,533.65	0.99	327,843.04	240,961.06			
	165,215.96	170,836.13	1.03	1,689,057.60	1,532,779.53			
ł	357,706.64	361,369.78	1.01	2,016,900.64	1,773,740.59			
	228,763.00	231,096.37	1.01	1,887,957.00	1,643,467.18			
1	(41,057.00)	(41,475.78)	1.01	(41,057.00)	(41,475.78)			
1	0.00	0.00		0.00	0.00			
F	187,706.00	189,620.59	/ 1.01	1,846,900.00	1,601,991.40			
Ē	170,000.64	171,749.19	1.01	170,000.64	171,749.19			
ł								
	270,053.00	282,175.78	1.04	307,119.00	283,423.95			
	14,832.00	20,563.77	1.39	388,144.00	430,548.74			
	284,885.00	302,739.55	1.06	695,263.00	713,972.69			
1	26,746.00	28,422.97	1.06	437,124.00	439,656.11			
ŀ	0.00	0.00		0.00	0.00			
ŀ	26,746.00	28,422.97 274,316.58 🖉	1.06	437,124.00 258,139.00	439,656.11			
ł	258,139.00	274,316.58 %	1.06	258,139.00	274,316.58 -			
		/				/		
	228,763.00	7,449,941.62	32.57	1,887,957.00	62,489,015.52>	é 3		
	(41,057.00)	(1.00)	0.00	(41,057.00)	(1.00).			
	156.41	28,422.97	181.72	2,509.40	439,656.11	17		
		189,620.59			1,601,991.40			
		32,816.07 7 0.00			169,315.27≉ 0.00			
ŀ	187,862.41	7,700,800.25	40.99	1,849,409.40	64,699,977.30	3		
	107,002.41	1,100,000.20	+0.33	1,093,403.40	4,000,011.00	د سیست		

#### Receipts FOB Mine Transportation **Total Receipts** Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other Total Disposed On Hand End of Period FUEL STOCK - HANDLING On Hand Beginning of Period Receipts Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other **Total Disposed** On Hand End of Period FUEL STOCK - OIL On Hand Beginning of Period Receipts Available Disposed Consumed - Generation Consumed - Other **Total Disposed** On Hand End of Period CHARGES TO ACCOUNT 501- F COAL

FUEL STOCK - COAL On Hand Beginning of Period

Consumed - Generation Storage Pile Survey Adjustment OIL (Equivalent Tons of Coal) GAS (Equivalent Tons of Coal) Handling Expenses Ash Disposal & Other Ash Sales Total Charges to Account 501 - Fuel

#### NOTES

BTU Per Pound of Coal As Fired BTU Per Gallon of Oil BTU Per Decatherm of Gas 11,867 138,800

This Page Excludes Deferred Fuel and In Transit Coal

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# KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 -----

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#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF **BIG SANDY** SEPTEMBER 2004

	CURRENT MONTH			YEAR TO DATE			
	QUANTITY		UNIT COST	QUANTITY	AMOUNT	UNIT COST	
FUEL STOCK - COAL						1	
On Hand Beginning of Period Receipts	170,000.64	5,536,255.41	32.57	327,843.04	8,956,732.32	27.32	
FOB Mine	181.016.03	8,779,230.59	48,50	1.870.073.63	64,318,336.54	34.39	
Transportation		700,473.21	3.87		4,229,904.87	2.26	
Total Receipts	181,016.03	9,479,703.80	52.37	1,870,073.63	68,548,241.41	36.66	
Available	351,016.67	15,015,959.21	42.78	2,197,916.67	77,504,973.73	35.26	
Disposed						1	
Consumed - Generation	200,204.00	8,564,426.81	42.78	2,088,161.00	71,053,442.33	34.03	
Storage Pile Survey Adjustment	0.00	0.00		(41,057.00)	(1.00)	0.00	
Other	0.00	0.00		0.00	0.00		
Total Disposed	200,204.00	8,564,426.81	42.78	2,047,104.00	71,053,441.33	34.71	
On Hand End of Period	150,812.67	6,451,532.40 🗸	42.78	150,812.67	6,451,532.40	42.78	
FUEL STOCK - HANDLING				<u> </u>			
On Hand Beginning of Period	170,000.64	171,749.19	1.01	327,843.04	240,961.06	0.73	
Receipts	181,016.03	191,052.90	1.06	1,870,073.63	1,723,832.43	0.92	
Available	351,016.67	362,802.09	1.03	2,197,916.67	1,964,793.49	0.89	
Disposed	1					1	
Consumed - Generation	200,204.00	206,930.84	1.03	2,088,161.00	1,850,398.02	0.89	
Storage Pile Survey Adjustment	0.00	0.00		(41,057.00)	(41,475.78)	1.01	
Other	0.00	0.00		0.00	0.00		
Total Disposed	200,204.00	206,930.84	1.03	2,047,104.00	1,808,922.24	0.88	
On Hand End of Period	150,812.67	155,871.25	1.03	150,812.67	155,871.25	1.03	
FUEL STOCK - OIL							
On Hand Beginning of Period	258,139.00	274,316.58	1.06	307,119.00	283,423.95	0.92	
Receipts	74,786.00	108,751.13	1.45	462,930.00	539,299.87	1.16	
Available	332,925.00	383,067.71	1.15	770,049.00	822,723.82	1.07	
Disposed						Į	
Consumed - Generation	103,909.00	117,334.04	` 1.13	541,033.00	556,990.15	1.03	
Consumed - Other	0.00	0.00		0.00	0.00		
Total Disposed	103,909.00	117,334.04	1.13	541,033.00	556,990.15	1.03	
On Hand End of Period	229,016.00	265,733.67 1	1.16	229,016.00	265,733.67	1.16	
CHARGES TO ACCOUNT 501- FUEL							
COAL	1					16	
Consumed - Generation	200,204.00	8,564,426.81		2,088,161.00	71,053,442.33	34.03	
Storage Pile Survey Adjustment	0.00	0.00 -		(41,057.00)	(1.00)	0.00	
OIL (Equivalent Tons of Coal)	613.05	117,334.04	191.39	3,122.45	556,990.15	178.38	
GAS (Equivalent Tons of Coal)							
Handling Expenses		206,930.84			1,808,922.24		
Ash Disposal & Other		23,448.44			192,763.71	-	
Ash Sales		0.00			0.00		
Total Charges to Account 501 - Fuel	200,817.05	8,912,140.13	44.38	2.050.226.45	73,612,117.43	35.90	

Storage Other Total Dis	rtation ceipts a red - Generation Pile Survey Adjustment
On Hand Receipts Available Disposed Consum Storage Other Total Dis	l ned - Generation Pile Survey Adjustment
On Hand Receipts Availabl Disposed Consur Consur Total Dis	ned - Generation ned - Other
COAL Consur Storage OIL (Equ GAS (Ec Handling	ES TO ACCOUNT 501 ned - Generation a Pile Survey Adjustment tivalent Tons of Coal) ulvalent Tons of Coal) Expenses bosal & Other as

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#### NOTES

BTU Per Pound of Coal As Fired BTU Per Gallon of Oil BTU Per Decatherm of Gas

This Page Excludes Deferred Fuel and In Transit Coal

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11,780 🖌

139,000 🗸

**PAGE 24-1** 

### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF BIG SANDY OCTOBER 2004

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	CURRENT MONTH			YEAR TO DATE			
	QUANTITY		INIT COST	QUANTITY		JNIT COST	
FUEL STOCK - COAL		/				<u></u>	
On Hand Beginning of Period Receipts	150,812.67	6,451,532.40	42.78	327,843.04	8,956,732.32	27.32	
FOB Mine	234,661.32	10,333,696.84	44.04	2,104,734.95	74,652,033.38	35.47	
Transportation		0.00			4,229,904.87	2.01	
Total Receipts	234,661.32	10,333,696.84	44.04	2,104,734.95	78,881,938.25	37.48	
Available	385,473.99	16,785,229.24	43.54	2,432,577.99	87,838,670.57	36.11	
Disposed	170 700 00	7,520,204.97	43.54	2,260,863.00	78,573,647.30	34.75	
Consumed - Generation	172,702.00 0.00	0.00	43.04	(41,057.00)	(1.00)	0.00	
Storage Pile Survey Adjustment Other	0.00	0.00		0.00	0.00	0.00	
Total Disposed	172,702.00	7,520,204.97	43.54	2,219,806.00	78,573,646.30	/ 35.40	
On Hand End of Period	212,771.99	9,265,024.27	43.54	212,771.99	9,265,024.27	43.54	
FUEL STOCK - HANDLING							
On Hand Beginning of Period	150,812.67	155,871.25	1.03	327,843.04	240,961.06	0.73	
Receipts	234,661.32	230,288.12	0.98	2,104,734.95	1,954,120.55	0.93	
Available Disposed	385,473.99	386,159.37	1.00	2,432,577.99	2,195,081.61	0.90	
Consumed - Generation	172,702.00	173,012.86	1.00	2,260,863.00	2,023,410.88	0.89	
Storage Pile Survey Adjustment	0.00	0.00		(41,057.00)	(41,475.78)	1.01	
Other	0.00	0.00		0.00	0.00		
Total Disposed	172,702.00	173,012.86	1.00	2,219,806.00	1,981,935.10	0.89	
On Hand End of Period	212,771.99	213,146.51	1.00	212,771.99	213,146.51 *	1.00	
FUEL STOCK - OIL							
On Hand Beginning of Period	229,016.00	265,733.67 <	1.16	307,119.00	283,423.95	0.92	
Receipts	275,507.00	435,467.75	1.58	738,437.00	974,767.62	1.32	
Available Disposed	504,523.00	701,201.42	1.39	1,045,556.00	1,258,191.57	1.20	
Consumed - Generation	231,822.00	322,186.22	1.39	772,855.00	879,176.37	1.14	
Consumed - Other	0.00	0.00		0.00	0.00		
Total Disposed	231,822.00	322,186.22	1.39	772,855.00	879,176.37	1,14	
On Hand End of Period	272,701.00	379,015.20 🗸	1.39	272,701.00	379,015.20	1.39	
CHARGES TO ACCOUNT 501- FUEL							
COAL			·			/	
Consumed - Generation	172,702.00	7,520,204.97	43.54	2,260,863.00	78,573,647.30 ¥	34.75	
Storage Pile Survey Adjustment	0.00	0.00	000.00	(41,057.00)	(1.00) <del>/</del> 879,176.37 •	0.00	
OIL (Equivalent Tons of Coal)	1,353.22	322,186.22	238.09	4,475.67	879,170.37 *	190.4.	
GAS (Equivalent Tons of Coal)		173,012.86	´ I		1,981,935.10	/	
Handling Expenses		22,669.09			215,432.80	/	
Ash Disposal & Other Ash Sales		0.00			0.00	/	
Total Charges to Account 501 - Fuel	174,055.22	8,038,073.14 ~	46.18	2,224,281.67	81,650,190.57	36.7	
NOTES	L	1					
BTU Per Pound of Coal As Fired	11,919	×,					
BTU Per Gallon of Oil	139,150	4	w·				

BTU Per Pound of Coal As Fired BTU Per Gallon of Oil BTU Per Decatherm of Gas

This Page Excludes Deferred Fuel and In Transit Coal

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# KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item 9

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### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF BIG SANDY **NOVEMBER 2004**

Receipts     182,7       FOB Mine     182,7       Transportation     182,7       Available     395,1       Disposed     395,1       Consumed - Generation     153,1       Storage Pile Survey Adjustment     153,1       Other     153,1       Total Disposed     153,1       On Hand End of Perlod     241,1       FUEL STOCK - HANDLING     212,       Receipts     182,2       Available     395,1       Disposed     183,2       Con Hand Beginning of Period     212,7       Receipts     182,2       Available     395,1       Disposed     182,2       Consumed - Generation     153,5       Storage Pile Survey Adjustment     0ther       Total Disposed     153,0       On Hand End of Period     241,1       FUEL STOCK - OIL     272,1       On Hand Beginning of Period     272,2       Receipts     119,2       Available     392,0       Disposed     392,0	771.99       9,24         263.96       7,34         263.96       7,34         263.95       16,64         930.00       6,44         0.00       930.00         930.00       6,44         106.95       10,11         771.99       2         263.96       1         035.95       33         930.00       14         0.00       0.00         0.00       0.00	MOUNT ,265,024.27 ,387,281.02 0.00 .387,281.02 .652,305.29 .488,749.83 0.00 0.00 .488,749.83 0.00 0.00 .488,749.83 0.00 0.00 .488,749.83 0.00 0.00 151,066.90 0.00 151,066.90 236,624.23	1.00 0.96 0.98 0.98	4   327,84     3   2,286,99     3   2,286,99     5   2,614,84     5   2,614,84     5   2,373,77     5   241,11     5   2,286,99     6   2,614,84     7   2,373,77     5   2,414,79     6   2,286,99     7   2,414,79     6   2,286,99     7   2,414,79     6   2,414,79     6   2,414,79     6   2,414,79     6   2,414,79     7   410,05	TY       Al         43.04       8         98.91       82         4       98.91         98.91       86         41.95       95         93.00       85         93.00       85         95.95       10         43.04       98.91         98.91       2         41.95       2         93.00       2         57.00)       0.00	,956,732.32 ,039,314.40 ,229,904.87 ,269,219.27 ,225,951.59 ,062,397.13 (1.00) 0.00 ,062,396.13 ,163,555.46 240,961.06 ,128,665.17 ,369,626.23 ,174,477.78 (41,475.78) 0.00	27.32 35.87 1.85 37.72 36.42 35.23 0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01
On Hand Beginning of Period     212,7       Receipts     182,7       FOB Mine     182,7       Transportation     182,7       Available     395,0       Disposed     395,1       Consumed - Generation     153,4       Storage Pile Survey Adjustment     153,4       Other     153,0       Total Disposed     153,1       On Hand End of Period     241,1       FUEL STOCK - HANDLING     241,1       Fuel Stock - HANDLING     241,2       On Hand Beginning of Period     212,7       Receipts     182,7       Available     395,1       Disposed     163,2       Consumed - Generation     153,3       Storage Pile Survey Adjustment     0,13,3       Other     153,5       Disposed     163,0       Con Hand End of Period     241,1       FUEL STOCK - OIL     20,13,2       On Hand End of Period     241,2       FUEL STOCK - OIL     20,2,2       On Hand Beginning of Period     272,2       Receipts     119,2       Available     392,2       D	263.96       7,31         263.96       7,31         035.95       16,61         930.00       6,41         0.00       930.00         930.00       6,41         105.95       10,11         771.99       2         263.96       1         035.95       31         930.00       11         035.95       31         930.00       11         0.00       0.00	,387,281.02 0.00 (587,281.02 (552,305.29) (552,305.29 (552,305.29) (552,305.2	40.53 40.53 42.15 42.15 42.15 42.15 1.00 0.96 0.96 0.98	3   2,286,99     3   2,286,99     5   2,614,84     5   2,414,79     (41,03)     5   241,110     5   2,286,99     6   2,373,77     5   241,110     7   241,110     7   241,110     8   2,614,84     8   2,414,79     (41,05)	38.91       82         4       4         98.91       86         41.95       95         93.00       85         57.00)       0.00         36.00       85         05.95       10         43.04       98.91       2         41.95       2       93.00       2         57.00)       0.00       0.00       10	.039,314.40 ,229,904.87 ,269,219.27 ,225,951.59 ,062,397.13 (1.00) 0.00 ,062,396.13 ,163,555.46 240,961.06 ,128,665.17 ,369,626.23 ,174,477.78 (41,475.78) 0.00	35.87 1.85 37.72 36.42 35.23 0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01
On Hand Beginning of Period     212,7       Receipts     182,7       FOB Mine     182,7       Transportation     182,7       Available     395,0       Disposed     395,1       Consumed - Generation     153,4       Storage Pile Survey Adjustment     153,4       Other     153,0       Total Disposed     153,1       FUEL STOCK - HANDLING     241,1       FUEL STOCK - HANDLING     241,1       Fueries     182,2       Available     241,2       Fueries     182,3       Fueries     153,4       Storage Pile Survey Adjustment     241,2       Consumed - Generation     153,5       Storage Pile Survey Adjustment     0       Other     153,5       Total Disposed     153,0       Consumed - Generation     153,0       Storage Pile Survey Adjustment     0       Other     153,0       Total Disposed     153,0       On Hand End of Period     241,0       FUEL STOCK - OIL     272,7       On Hand Beginning of Period     272,7       Recei	263.96       7,31         263.96       7,31         035.95       16,61         930.00       6,41         0.00       930.00         930.00       6,41         105.95       10,11         771.99       2         263.96       1         035.95       31         930.00       11         035.95       31         930.00       11         0.00       0.00	,387,281.02 0.00 (587,281.02 (552,305.29) (552,305.29 (552,305.29) (552,305.2	40.53 40.53 42.15 42.15 42.15 42.15 1.00 0.96 0.96 0.98	3   2,286,99     3   2,286,99     5   2,614,84     5   2,414,79     (41,03)     5   241,110     5   2,286,99     6   2,373,77     5   241,110     7   241,110     7   241,110     8   2,614,84     8   2,414,79     (41,05)	38.91       82         4       4         98.91       86         41.95       95         93.00       85         57.00)       0.00         36.00       85         05.95       10         43.04       98.91       2         41.95       2       93.00       2         57.00)       0.00       0.00       10	.039,314.40 ,229,904.87 ,269,219.27 ,225,951.59 ,062,397.13 (1.00) 0.00 ,062,396.13 ,163,555.46 240,961.06 ,128,665.17 ,369,626.23 ,174,477.78 (41,475.78) 0.00	35.87 1.85 37.72 36.42 35.23 0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01
Receipts     182,7       FOB Mine     182,7       Transportation     182,7       Available     395,1       Disposed     395,1       Consumed - Generation     153,1       Storage Pile Survey Adjustment     153,1       Other     153,1       Total Disposed     153,1       On Hand End of Perlod     241,1       FUEL STOCK - HANDLING     212,       On Hand Beginning of Period     212,       Receipts     182,2       Available     395,5       Disposed     182,4       Consumed - Generation     212,7       Receipts     182,4       Available     395,5       Disposed     153,5       Consumed - Generation     153,5       Storage Pile Survey Adjustment     0       Other     153,5       Total Disposed     153,0       On Hand End of Period     241,1       FUEL STOCK - OIL     272,7       Receipts     119,4       Available     392,0       Disposed     392,0       Consumed - Generation     122,0 <td>263.96       7,31         263.96       7,31         035.95       16,61         930.00       6,41         0.00       930.00         930.00       6,41         105.95       10,11         771.99       2         263.96       1         035.95       31         930.00       11         035.95       31         930.00       11         0.00       0.00</td> <td>,387,281.02 0.00 (587,281.02 (552,305.29) (552,305.29 (552,305.29) (552,305.2</td> <td>40.53 40.53 42.15 42.15 42.15 42.15 1.00 0.96 0.96 0.98</td> <td>3   2,286,99     3   2,286,99     5   2,614,84     5   2,414,79     (41,03)     5   241,110     5   2,286,99     6   2,373,77     5   241,110     7   241,110     7   241,110     8   2,614,84     8   2,414,79     (41,05)</td> <td>38.91       82         4       4         98.91       86         41.95       95         93.00       85         57.00)       0.00         36.00       85         05.95       10         43.04       98.91       2         41.95       2       93.00       2         57.00)       0.00       0.00       10</td> <td>.039,314.40 ,229,904.87 ,269,219.27 ,225,951.59 ,062,397.13 (1.00) 0.00 ,062,396.13 ,163,555.46 240,961.06 ,128,665.17 ,369,626.23 ,174,477.78 (41,475.78) 0.00</td> <td>35.87 1.85 37.72 36.42 35.23 0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01</td>	263.96       7,31         263.96       7,31         035.95       16,61         930.00       6,41         0.00       930.00         930.00       6,41         105.95       10,11         771.99       2         263.96       1         035.95       31         930.00       11         035.95       31         930.00       11         0.00       0.00	,387,281.02 0.00 (587,281.02 (552,305.29) (552,305.29 (552,305.29) (552,305.2	40.53 40.53 42.15 42.15 42.15 42.15 1.00 0.96 0.96 0.98	3   2,286,99     3   2,286,99     5   2,614,84     5   2,414,79     (41,03)     5   241,110     5   2,286,99     6   2,373,77     5   241,110     7   241,110     7   241,110     8   2,614,84     8   2,414,79     (41,05)	38.91       82         4       4         98.91       86         41.95       95         93.00       85         57.00)       0.00         36.00       85         05.95       10         43.04       98.91       2         41.95       2       93.00       2         57.00)       0.00       0.00       10	.039,314.40 ,229,904.87 ,269,219.27 ,225,951.59 ,062,397.13 (1.00) 0.00 ,062,396.13 ,163,555.46 240,961.06 ,128,665.17 ,369,626.23 ,174,477.78 (41,475.78) 0.00	35.87 1.85 37.72 36.42 35.23 0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01
FOB Mine182,1Transportation182,1Total Receipts182,1Available395,1Disposed153,1Consumed - Generation153,1Storage Pile Survey Adjustment153,1Other153,1Total Disposed153,1On Hand End of Perlod241,1FUEL STOCK - HANDLING212,Available395,1Disposed153,2Consumed - Generation153,3Storage Pile Survey Adjustment153,5Other153,5Disposed153,5Consumed - Generation153,5Storage Pile Survey Adjustment153,0Other241,1FUEL STOCK - OIL272,7Receipts119,2Available392,0Disposed392,0Consumed - Generation122,0	263.96       7,31         035.95       16,63         930.00       6,41         0.00       .00         930.00       6,41         105.95       10,11         771.99       2         263.96       1         035.95       33         930.00       14         0.05.95       31         930.00       14         0.00       .000         0.00       .000	0.00 ,387,281.02 ,652,305.29 ,488,749.83 0.00 0.00 ,488,749.83 1,163,555.46 213,146.51 <sup>-</sup> 174,544.62 387,691.13 151,066.90 0.00 0.00 151,066.90	40.53 42.15 42.15 42.15 42.15 42.15 1.00 0.96 0.96 0.96	3       2,286,99         5       2,614,84         5       2,414,79         6       2,373,77         5       241,10         7       241,10         7       241,10         7       241,10         7       241,10         7       241,10         7       2,286,99         8       2,614,84         9       2,614,84         9       2,414,79         (41,02)       (41,02)	4 98.91 86 41.95 95 93.00 85 57.00) 0.00 36.00 85 05.95 10 43.04 98.91 2 41.95 2 93.00 2 57.00) 0.00	229,904.87 ,269,219.27 ,225,951.59 ,062,397.13 (1.00) 0.00 ,062,396.13 ,163,555.46 240,961.06 ,128,665.17 ,369,626.23 ,174,477.78 (41,475.78) 0.00	1.85 37.72 36.42 35.23 0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01
Transportation       Total Receipts       Available       Disposed       Consumed - Generation       Storage Pile Survey Adjustment       Other       Total Disposed       Total Disposed       On Hand End of Period       PUEL STOCK - HANDLING       On Hand Beginning of Period       Receipts       Available       Disposed       Consumed - Generation       Storage Pile Survey Adjustment       Other       Total Disposed       Consumed - Generation       Storage Pile Survey Adjustment       Other       Total Disposed       Consumed - Generation       Storage Pile Survey Adjustment       Other       Total Disposed       On Hand End of Period       PUEL STOCK - OIL       On Hand Beginning of Period       Provide Store Store       On Hand Beginning of Period       Provide Store       On Hand Beginning of Period       Storage Disposed       Consumed - Generation       Storage Disposed       Consumed - Generation       119,	263.96       7,31         035.95       16,63         930.00       6,41         0.00       .00         930.00       6,41         105.95       10,11         771.99       2         263.96       1         035.95       33         930.00       14         0.05.95       31         930.00       14         0.00       .000         0.00       .000	0.00 ,387,281.02 ,652,305.29 ,488,749.83 0.00 0.00 ,488,749.83 1,163,555.46 213,146.51 <sup>-</sup> 174,544.62 387,691.13 151,066.90 0.00 0.00 151,066.90	40.53 42.15 42.15 42.15 42.15 42.15 1.00 0.96 0.96 0.96	3       2,286,99         5       2,614,84         5       2,414,79         6       2,373,77         5       241,10         7       241,10         7       241,10         7       241,10         7       241,10         7       241,10         7       2,286,99         8       2,614,84         9       2,614,84         9       2,414,79         (41,02)       (41,02)	4 98.91 86 41.95 95 93.00 85 57.00) 0.00 36.00 85 05.95 10 43.04 98.91 2 41.95 2 93.00 2 57.00) 0.00	229,904.87 ,269,219.27 ,225,951.59 ,062,397.13 (1.00) 0.00 ,062,396.13 ,163,555.46 240,961.06 ,128,665.17 ,369,626.23 ,174,477.78 (41,475.78) 0.00	1.85 37.72 36.42 35.23 0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01
Total Receipts182;Available395,Disposed395,Disposed153,Storage Pile Survey Adjustment153,Other153,Total Disposed153,On Hand End of Period241,FUEL STOCK - HANDLING212,Receipts182,Available395,Disposed153,Consumed - Generation153,Storage Pile Survey Adjustment0therOther153,Total Disposed153,On Hand End of Period241,FUEL STOCK - OIL241,On Hand Beginning of Period241,FUEL STOCK - OIL272,Receipts119,Available392,Disposed232,Consumed - Generation122,	035.95       16,64         0.00       6,44         0.00       930.00         930.00       6,44         0.00       930.00         771.99       2         263.96       11         035.95       33         930.00       14         0.00       0.00	,387,281.02 ,652,305.29 ,488,749.83 0.00 0.00 ,488,749.83 ,163,555.46 213,146.51 174,544.62 387,691.13 151,066.90 0.00 0.00 151,066.90	42.15 42.15 42.15 42.15 1.00 0.96 0.96 0.98	5       2,614,84         5       2,414,75         6       2,373,72         5       241,10         6       241,11         7       327,84         6       2,286,99         8       2,614,84         2       414,75         6       2,286,99         8       2,414,75         6       2,414,75	98,91       86         41.95       95         93.00       85         57.00)       0.00         36.00       85         95.95       10         43.04       98.91         93.00       2         93.00       2         93.00       2         93.00       2         97.00)       0.00	,269,219.27 ,225,951.59 ,062,397.13 (1.00) 0.00 ,062,396.13 ,163,555.46 240,961.06 ,128,665.17 ,369,626.23 ,174,477.78 (41,475.78) 0.00	37.72 36.42 35.23 0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01
Available   395,4     Disposed   395,4     Consumed - Generation   153,4     Storage Pile Survey Adjustment   153,4     Other   153,4     Total Disposed   153,4     On Hand End of Perlod   241,4     FUEL STOCK - HANDLING   241,5     On Hand Beginning of Period   212,7     Receipts   182,4     Available   395,5     Disposed   153,5     Consumed - Generation   153,5     Storage Pile Survey Adjustment   0ther     Total Disposed   153,5     On Hand End of Period   241,5     FUEL STOCK - OIL   241,5     On Hand Beginning of Period   272,7     Receipts   119,7     Available   392,0     Disposed   122,7	035.95       16,64         0.00       6,44         0.00       930.00         930.00       6,44         0.00       930.00         771.99       2         263.96       11         035.95       33         930.00       14         0.00       0.00	,652,305.29 ,488,749.83 0.00 0.00 ,488,749.83 ,163,555.46 213,146.51 174,544.62 387,691.13 151,066.90 0.00 0.00 151,066.90	42.15 42.15 42.15 42.15 1.00 0.96 0.96 0.98	5       2,614,84         5       2,414,75         6       2,373,72         5       241,10         6       241,11         7       327,84         6       2,286,99         8       2,614,84         2       414,75         6       2,286,99         8       2,414,75         6       2,414,75	41.95       95         93.00       85         57.00)       0.00         386.00       85         95.95       10         43.04       98.91         93.00       2         93.00       2         93.00       2         93.00       2         97.00)       0.00	,225,951.59 ,062,397.13 (1.00) 0.00 ,062,396.13 ,163,555.46 240,961.06 ,128,665.17 ,369,626.23 ,174,477.78 (41,475.78) 0.00	36.42 35.23 0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01
Disposed     153,1       Storage Pile Survey Adjustment     153,1       Other     153,1       Total Disposed     153,1       On Hand End of Perlod     241,1       FUEL STOCK - HANDLING     241,1       On Hand Beginning of Period     212,1       Receipts     182,2       Available     395,5       Disposed     153,5       Consumed - Generation     153,5       Storage Pile Survey Adjustment     0       Other     153,0       Total Disposed     153,5       On Hand End of Period     241,5       FUEL STOCK - OIL     200,119,10       On Hand End of Period     272,7       Receipts     119,10       Available     392,0       Disposed     122,10       Consumed - Generation     122,0	930.00 6,44 0.00 930.00 6,44 105.95 10,11 771.99 2 263.96 1 035.95 3 930.00 1 0.00 0.00	3,488,749.83 0.00 0.00 3,488,749.83 1,163,555.46 213,146.51 174,544.62 387,691.13 151,066.90 0.00 151,066.90	42.15 42.15 42.15 1.00 0.96 0.96 0.98	5   2,414,79     6   2,373,77     7   241,11     7   241,11     7   241,11     8   2,286,99     8   2,614,84     8   2,414,79     9   2,414,79     9   2,414,79	93.00 85 57.00) 36.00 85 55.95 10 43.04 98.91 2 41.95 2 93.00 2 57.00) 0.00	,062,397.13 (1.00) 0.00 ,062,396.13 ,163,555.46 240,961.06 ,128,665.17 ,369,626.23 ,174,477.78 (41,475.78) 0.00	35.23 0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01
Consumed - Generation153,1Storage Pile Survey Adjustment153,1Other153,1Total Disposed153,1On Hand End of Perlod241,1FUEL STOCK - HANDLING241,1On Hand Beginning of Period212,2Receipts182,2Available395,5Disposed153,1Consumed - Generation153,1Storage Pile Survey Adjustment0Other153,0Total Disposed153,0On Hand End of Period241,1FUEL STOCK - OIL272,7Receipts119,7Available392,0Disposed392,0Consumed - Generation122,0	0.00 0.00 930.00 6,44 105.95 10,11 771.99 2 263.96 1 035.95 3 930.00 1 0.00 0.00	0.00 0.00 (488,749.83 (163,555.46 213,146,51* 174,544.62 387,691.13 151,066.90 0.00 151,066.90	42.15 42.15 1.00 0.96 0.96	(41,0) 5 2,373,7; 5 241,10 0 327,8- 6 2,286,99 8 2,614,8- 8 2,414,79 (41,0)	57.00) 0.00 36.00 85 55.95 10 43.04 98.91 2 41.95 2 93.00 2 57.00) 0.00	(1.00) 0.00 0.062,396.13 163,555.46 240,961.06 128,665.17 2,369,626.23 2,174,477.78 (41,475.78) 0.00	0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01
Storage Pile Survey Adjustment       Other       Total Disposed     153,       On Hand End of Perlod     241,       FUEL STOCK - HANDLING     241,       On Hand Beginning of Period     212,       Receipts     182,       Available     395,       Disposed     153,       Consumed - Generation     153,       Storage Pile Survey Adjustment     0ther       Total Disposed     153,       On Hand End of Period     241,       FUEL STOCK - OIL     200,       On Hand Beginning of Period     272,       Receipts     119,       Available     392,       Disposed     232,       Consumed - Generation     122,	0.00 0.00 930.00 6,44 105.95 10,11 771.99 2 263.96 1 035.95 3 930.00 1 0.00 0.00	0.00 0.00 (488,749.83 (163,555.46 213,146,51* 174,544.62 387,691.13 151,066.90 0.00 151,066.90	42.15 42.15 1.00 0.96 0.96	(41,0) 5 2,373,7; 5 241,10 0 327,8- 6 2,286,99 8 2,614,8- 8 2,414,79 (41,0)	57.00) 0.00 36.00 85 55.95 10 43.04 98.91 2 41.95 2 93.00 2 57.00) 0.00	(1.00) 0.00 0.062,396.13 163,555.46 240,961.06 128,665.17 2,369,626.23 2,174,477.78 (41,475.78) 0.00	0.00 35.83 42.15 0.73 0.93 0.91 0.90 1.01
Other   153,     Total Disposed   241,     On Hand End of Period   241,     FUEL STOCK - HANDLING   212,     On Hand Beginning of Period   212,     Available   395,     Disposed   162,     Consumed - Generation   153,     Storage Pile Survey Adjustment   0ther     Total Disposed   153,     On Hand End of Period   241,     FUEL STOCK - OIL   272,     Receipts   119,     Available   392,     Disposed   392,     Consumed - Generation   122,	0.00 930.00 6,44 105.95 10,11 771.99 2 263.96 1 035.95 3 930.00 1 0.00 0.00	0.00 488,749.83 163,555.46 213,146.51 174,544.62 387,691.13 151,066.90 0.00 0.00 151,066.90	42.15 1.00 0.96 0.96 0.96	5 2,373,7; 5 241,10 0 327,8- 6 2,286,99 8 2,614,8- 8 2,414,79 (41,0)	0.00 36.00 85 05.95 10 43.04 98.91 2 41.95 2 93.00 2 57.00) 0.00	0.00 ,062,396.13 ,163,555.46 240,961.06 ,128,665.17 2,369,626.23 2,174,477.78 (41,475.78) 0.00	35.83 42.15 0.73 0.93 0.91 0.90 1.01
Total Disposed     153,       On Hand End of Period     241,       FUEL STOCK - HANDLING     212,       On Hand Beginning of Period     212,       Receipts     182,       Available     395,       Disposed     153,       Storage Pile Survey Adjustment     0ther       Total Disposed     153,       On Hand End of Period     241,       FUEL STOCK - OIL     241,       On Hand Beginning of Period     272,       Receipts     119,       Available     392,       Disposed     122,	930.00 6,44 105.95 10,10 771.99 2 263.96 1 035.95 3 930.00 1 0.00 0.00	488,749.83 1,163,555.46 213,146.51 174,544.62 387,691.13 151,066.90 0.00 0.00 151,066.90	42.15 1.00 0.96 0.96 0.96	241,10         0       327,84         2,286,93       2,2614,84         3       2,414,79         (41,02)       (41,02)	36.00 85 05.95 10 43.04 98.91 2 41.95 2 93.00 2 57.00) 0.00	,062,396.13 ,163,555.46 240,961.06 ,128,665.17 ,369,526.23 ,174,477.78 (41,475.78) 0.00	42.15 0.73 0.93 0.91 0.90 1.01
On Hand End of Period     241,       FUEL STOCK - HANDLING     212,       On Hand Beginning of Period     212,       Receipts     182,       Available     395,       Disposed     153,       Consumed - Generation     153,       Storage Pile Survey Adjustment     0ther       Total Disposed     153,       On Hand End of Period     241,       FUEL STOCK - OIL     200,       On Hand Beginning of Period     272,       Receipts     119,       Available     392,       Disposed     122,	105.95 10,11 771.99 2 263.96 1 035.95 3 930.00 1 0.00 0.00	213,146.51 174,544.62 387,691.13 151,066.90 0.00 0.00 151,066.90	1.00 0.96 0.96 0.98	241,10         0       327,84         2,286,93       2,2614,84         3       2,414,79         (41,02)       (41,02)	05.95 10 43.04 98.91 2 41.95 2 93.00 2 57.00) 0.00	,163,555.46 240,961.06 ,128,665.17 ,369,626.23 ,174,477.78 (41,475.78) 0.00	42.15 0.73 0.93 0.91 0.90 1.01
On Hand Beginning of Period     212,       Receipts     182,       Available     395,       Disposed     153,       Consumed - Generation     153,       Storage Pile Survey Adjustment     0ther       Total Disposed     163,       On Hand End of Period     241,       FUEL STOCK - OIL     272,       Receipts     119,       Available     392,       Disposed     232,       Consumed - Generation     122,	263.96 1 035.95 3 930.00 1 0.00 0.00	174,544.62 387,691.13 151,066.90 0.00 0.00 151,066.90	1.00 0.96 0.96 0.98	0 327,8 5 2,286,99 8 2,614,8 3 2,414,79 (41,05	98.91 2 41.95 2 93.00 2 57.00) 0.00	2,128,665.17 2,369,626.23 2,174,477.78 (41,475.78) 0.00	0.93 0.91 0.90 1.01
On Hand Beginning of Period     212,       Receipts     182,       Available     395,       Disposed     153,       Consumed - Generation     153,       Storage Pile Survey Adjustment     0ther       Total Disposed     163,       On Hand End of Period     241,       FUEL STOCK - OIL     272,       Receipts     119,       Available     392,       Disposed     232,       Consumed - Generation     122,	263.96 1 035.95 3 930.00 1 0.00 0.00	174,544.62 387,691.13 151,066.90 0.00 0.00 151,066.90	0.96 0.98 0.98	2,286,99         3       2,614,84         3       2,414,79         (41,0)	98.91 2 41.95 2 93.00 2 57.00) 0.00	2,128,665.17 2,369,626.23 2,174,477.78 (41,475.78) 0.00	0.93 0.91 0.90 1.01
On Hand Beginning of Period     212,       Receipts     182,       Available     395,       Disposed     153,       Consumed - Generation     153,       Storage Pile Survey Adjustment     0ther       Total Disposed     163,       On Hand End of Period     241,       FUEL STOCK - OIL     272,       Receipts     119,       Available     392,       Disposed     232,       Consumed - Generation     122,	263.96 1 035.95 3 930.00 1 0.00 0.00	174,544.62 387,691.13 151,066.90 0.00 0.00 151,066.90	0.96 0.98 0.98	2,286,99         3       2,614,84         3       2,414,79         (41,0)	98.91 2 41.95 2 93.00 2 57.00) 0.00	2,128,665.17 2,369,626.23 2,174,477.78 (41,475.78) 0.00	0.93 0.91 0.90 1.01
Receipts     182,       Available     395,       Disposed     395,       Consumed - Generation     153,       Storage Pile Survey Adjustment     0ther       Total Disposed     153,       On Hand End of Period     241,       FUEL STOCK - OIL     272,       Receipts     119,       Available     392,       Disposed     122,	263.96 1 035.95 3 930.00 1 0.00 0.00	174,544.62 387,691.13 151,066.90 0.00 0.00 151,066.90	0.96 0.98 0.98	2,286,99         3       2,614,84         3       2,414,79         (41,0)	98.91 2 41.95 2 93.00 2 57.00) 0.00	2,128,665.17 2,369,626.23 2,174,477.78 (41,475.78) 0.00	0.93 0.91 0.90 1.01
Available   395,     Disposed   395,     Consumed - Generation   153,     Storage Pile Survey Adjustment   153,     Other   153,     Total Disposed   153,     On Hand End of Period   241,     FUEL STOCK - OIL   272,     Receipts   119,     Available   392,     Disposed   232,     Consumed - Generation   122,	035.95 3 930.00 1 0.00 0.00	387,691.13 151,066.90 0.00 0.00 151,066.90	0.98 0.98	B 2,614,84 3 2,414,79 (41,0)	41.95 2 93.00 2 57.00) 0.00	2,369,626.23 2,174,477.78 (41,475.78) 0.00	0.91 0.90 1.01
Consumed - Generation153,Storage Pile Survey Adjustment153,Other153,Total Disposed153,On Hand End of Period241,FUEL STOCK - OIL272,Receipts119,Available392,Disposed200,Consumed - Generation122,	0.00 0.00	0.00 0.00 <b>151,066.90</b>		B 2,414,79 (41,09	93.00 2 57.00) 0.00	(41,477.78) (41,475.78) 0.00	1.01
Storage Pile Survey Adjustment       Other       Total Disposed     153,       On Hand End of Period     241,       FUEL STOCK - OIL	0.00 0.00	0.00 0.00 <b>151,066.90</b>		(41,0)	57.00) 0.00	(41,475.78) 0.00	1.01
Other     Total Disposed     Total Disposed     On Hand End of Period     FUEL STOCK - OIL     On Hand Beginning of Period     Provide the state of the stat	0.00	0.00			0.00	0.00	
Total Disposed     153,       On Hand End of Period     241,       FUEL STOCK - OIL     272,       On Hand Beginning of Period     272,       Receipts     119,       Available     392,       Disposed     122,		151,066.90					
On Hand End of Period 241, FUEL STOCK - OIL On Hand Beginning of Period 272, Receipts 119, Available 392, Disposed Consumed - Generation 122,	930.00 1					100 000 00	
FUEL STOCK - OIL     On Hand Beginning of Period   272,     Receipts   119,     Available   392,     Disposed   122,		236 624 23				,133,002.00	0.90
On Hand Beginning of Period272,Receipts119,Available392,Disposed200,Consumed - Generation122,	105.95 2	200,021.20	0.98	B 241,10	05.95	236,624.23	0.98
On Hand Beginning of Period272,Receipts119,Available392,Disposed200,Consumed - Generation122,							
Receipts   119,     Available   392,     Disposed   20,000,000,000,000,000,000,000,000,000,			/				J
Available 392, Disposed Consumed - Generation 122,		379,015.20				283,423.95	0.92
Disposed Consumed - Generation 122.		181,310.69	1.52			,156,078.31	1.35
Consumed - Generation 122,	113.00 5	560,325.89	1.43	3 1,164,9	68.00 1	,439,502.26	1.24
Consumed - Other		174,423.74	1.43	3 894,9		,053,600.11	1.18
	0.00	0.00		3 894,9	0.00	0.00	1.18
		174,423.74 385.902.15				,053,600.11 385,902.15	1.18
Un Hand End of Period 270,	053.00 3	305,502.15	<u>v 1.4</u> 3	270,0	53.00	365,902.15	1.43
CHARGES TO ACCOUNT 501- FUEL							
COAL	000.00	5,488,749.83	42.15		00.00 ÓZ	5,062,397.13 🗸	35,23
	930.00 6,4 0.00	0.00		-		(1.00)	
Storage Pile Survey Adjustment OIL (Equivalent Tons of Coal)		174,423.74	245.14		57.00) 87.19  1	(1.00)/	203.12
GAS (Equivalent Tons of Coal)	111.52 1	114,420.14	240.14	<b>, , , , , , , , , ,</b>	01.10	1,000,000.11 *	. 200.12
Handling Expenses	1	151,066.90	1		2	2,133,002.00	,
Ash Disposal & Other		25,690.62			2	241.123.41	
Ash Sales		0.00				0.00	
		5.839,931.09		2 2 2 7 9 0	23.19 88	3,490,121.65	37.20
			44.23				

#### NOTES

BTU Per Pound of Coal As Fired BTU Per Gallon of Oil BTU Per Decatherm of Gas

This Page Excludes Deferred Fuel and In Transit Coal

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Prepared ATTOL 12100

11.944

139,250 🗸

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item 9 Page 59 of 114

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#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF BIG SANDY DECEMBER 2004

FUEL STOCK - COAL On Hand Beginning of Period Receipts FOB Mine Transportation Total Receipts Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other Total Disposed On Hand End of Period	QUANTITY 241,105.95 132,848.08 132,848.08 373,954.03 219,747.00 14,076.00 0.00 233,823.00	AMOUNT 10,163,555.46 5,187,892.53 0.00 5,187,892.53 15,351,447.99 9,373,835.68 1.00 0.00	42.15 39.05 <u>39.05</u> 41.05 42.66	QUANTITY 327,843.04 2,419,846.99 2,419,846.99 2,747,690.03	AMOUNT 8,956,732.32 87,227,206.93 4,229,904.87 91,457,111.80 100,413,844.12	37.79
On Hand Beginning of Period Receipts FOB Mine Transportation Total Receipts Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other Total Disposed On Hand End of Period	132,848.08 132,848.08 373,954.03 219,747.00 14,076.00 0.00 233,823.00	5,187,892.53 0.00 5,187,892.53 15,351,447.99 9,373,835.68 1.00	39.05 <u>39.05</u> 41.05	2,419,846.99 2,419,846.99	87,227,206.93 4,229,904.87 91,457,111.80	36.05 1.75 <b>37.79</b>
Receipts FOB Mine Transportation Total Receipts Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other Total Disposed On Hand End of Period	132,848.08 132,848.08 373,954.03 219,747.00 14,076.00 0.00 233,823.00	5,187,892.53 0.00 5,187,892.53 15,351,447.99 9,373,835.68 1.00	39.05 <u>39.05</u> 41.05	2,419,846.99 2,419,846.99	87,227,206.93 4,229,904.87 91,457,111.80	36.05 1.75 <b>37.79</b>
FOB Mine Transportation Total Receipts Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other Total Disposed On Hand End of Period	132,848.08 373,954.03 219,747.00 14,076.00 0.00 233,823.00	0.00 5,187,892.53 15,351,447.99 9,373,835.68 1.00	39.05 41.05	2,419,846.99	4,229,904.87 91,457,111.80	1.75 37.79
Total Receipts Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other Total Disposed On Hand End of Period	373,954.03 219,747.00 14,076.00 0.00 233,823.00	5,187,892.53 15,351,447.99 9,373,835.68 1.00	41.05		91,457,111.80	37.79
Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other Total Disposed On Hand End of Period	373,954.03 219,747.00 14,076.00 0.00 233,823.00	<b>15,351,447.99</b> 9,373,835.68 1.00	41.05			
Disposed Consumed - Generation Storage Pile Survey Adjustment Other Total Disposed On Hand End of Period	219,747.00 14,076.00 233,823.00	9,373,835.68 1.00	12 65	, ,		36.54
Consumed - Generation Storage Pile Survey Adjustment Other Total Disposed On Hand End of Period	14,076.00 0.00 233,823.00	1.00	12 66			
Other Total Disposed On Hand End of Period	0.00		42.00.	2,634,540.00	94,436,232.81	35.85
Total Disposed On Hand End of Period	233,823.00	n ón	0.00	(26,981.00)	0.00	
On Hand End of Period		and the second		0.00	0.00	
	446 464	9,373,836.68	40.09	2,607,559.00	94,436,232.81	36.22
	140,131.03	5,977,611.31	42.66	140,131.03	5,977,611.31	42.66
FUEL STOCK - HANDLING						
On Hand Beginning of Period	241,105.95	236,624.23	0.98	327,843.04	240,961.06	0.73
Receipts	132,848.08	152,677.32	1.15	2,419,846.99	2,281,342.49	0.94
Available Disposed	373,954.03	389,301.55	1.04	2,747,690.03	2,522,303.55	0.92
Consumed - Generation	219,747.00	228,756.63	1.04	2,634,540.00	2,403,234.41	0.91
Storage Pile Survey Adjustment	14,076.00	14,653.12	1.04	(26,981.00)	(26,822.66)	0.99
Other	0.00	0.00		0.00	0.00	
Total Disposed	233,823.00	243,409.75	1.04	2,607,559.00	2,376,411.75	0.91
On Hand End of Period	140,131-03	145,891.80	1.04	140,131.03	145,891.80	1.04
FUEL STOCK - OIL			、 、			
On Hand Beginning of Period	270,053.00	385,902.15	1.43	307,119.00	283,423.95	0.92
Receipts	149,620.00	202,747.08	1.36	1,007,469.00	1,358,825.39	1.35
Available	419,673.00	588,649.23	1.40	1,314,588.00	1,642,249.34	1.25
Disposed		404 500 00	1.40	1 010 110 00	4 045 404 00	1.20
Consumed - Generation	115,201.00	161,580.92 0.00	1.40	1,010,116.00	1,215,181.03 0.00	1.20
Consumed - Other	0.00	161,580.92	1.40	1,010,116.00	1,215,181.03	1.20
Total Disposed On Hand End of Period	115,201.00 304,472.00	427,068.31	1.40	304,472.00	427,068.31	1.20
On Hand End of Period	304,472.00	427,000.01			121,000.01	
CHARGES TO ACCOUNT 501- FUEL						,
Consumed - Generation	219,747.00	9,373,835,68	42,66	2,634,540.00	94,436,232.81	35.85
Storage Pile Survey Adjustment	14,076.00	1.00	0.00	(26,981.00)	0.00	
OIL (Equivalent Tons of Coal)	675.94	161,580.92	239.05	5,863.13	1,215,181.03	207.26
GAS (Equivalent Tons of Coal)	010.04	1011000100				
Handling Expenses		243,409.75			2,376,411.75	
Ash Disposal & Other		23,210.05			264,333.46	
Ash Sales		0.00			0.00	/
Total Charges to Account 501 - Fuel	234,498.94	9,802,037.40.	41.80	2,613,422.13	98,292,159.05	. 37.61

BTU Per Pound of Coal As Fired BTU Per Gallon of Oil BTU Per Decatherm of Gas

11,879 139,400

This Page Excludes Deferred Fuel and In Transit Coal

Date JANK Prepared & Reviewed

KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005 Item 9

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#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF BIG SANDY JANUARY 2005

UEL STOCK - COAL In Hand Beginning of Period Receipts FOB Mine Transportation otal Receipts Invallable Disposed Consumed - Generation Storage Pile Survey Adjustment Other otal Disposed Dn Hand End of Period	QUANTITY 140,131.03 267,479.62 267,479.62 407,610.65 207,404.00 0.00 0.00 207,404.00 200,206.65 140,131.03	AMOUNT U 5,977,611 31 11,689,006.88 171,751.22 11,860,758.10 17,838,369.41 9,076,683.48 0.00 0.00 9,076,683.48 8,761,685.93	42.66 43.70 0.64 44.34 43.76 43.76 43.76	QUANTITY 140,131.03 267,479.62 267,479.62 407,610.65 207,404.00 0.00 0.00 207,404.00	AMOUNT U 5,977,611.31 11,689,006.88 171,751.22 11,860,758.10 17,838,369.41 9,076,683.48 0.00 0.00	42.66 43.70 0.64 44.34 43.76 43.76
In Hand Beginning of Period Receipts FOB Mine Transportation otal Receipts vvallable Disposed Consumed - Generation Storage Pile Survey Adjustment Other	267,479.62 267,479.62 407,610.65 207,404.00 0.00 0.00 207,404.00 200,206.65	11,689,006.88 171,751.22 11,860,758.10 17,838,369.41 9,076,683.48 0.00 0.00 9,076,683.48	43.70 0.64 44.34 43.76 43.76 43.76	267,479.62 267,479.62 407,610.65 207,404.00 0.00 0.00	11,689,006.88 171,751.22 11,860,758.10 17,838,369.41 9,076,683.48 0.00	43.70 0.64 44.34 43.76
Receipts FOB Mine Transportation otal Receipts vvallable Disposed Consumed - Generation Storage Pile Survey Adjustment Other	267,479.62 267,479.62 407,610.65 207,404.00 0.00 0.00 207,404.00 200,206.65	11,689,006.88 171,751.22 11,860,758.10 17,838,369.41 9,076,683.48 0.00 0.00 9,076,683.48	43.70 0.64 44.34 43.76 43.76 43.76	267,479.62 267,479.62 407,610.65 207,404.00 0.00 0.00	11,689,006.88 171,751.22 11,860,758.10 17,838,369.41 9,076,683.48 0.00	43.70 0.64 44.34 43.76
FOB Mine Transportation otal Receipts vallable Disposed Consumed - Generation Storage Pile Survey Adjustment Other	267,479.62 407,610.65 207,404.00 0.00 0.00 207,404.00 200,206.65	171,751.22 11,860,758.10 17,838,369.41 9,076,683.48 0.00 0.00 9,076,683.48	0.64 44.34 43.76 43.76 43.76	267,479.62 407,610.65 207,404.00 0.00 0.00	171,751.22 11,860,758.10 17,838,369.41 9,076,683.48 0.00	0.64 44.34 43.76
Transportation otal Receipts vailable Disposed Consumed - Generation Storage Pile Survey Adjustment Other otal Disposed	407,610.65 207,404.00 0.00 207,404.00 200,206.65	11,860,758.10 17,838,369.41 9,076,683.48 0.00 0.00 9,076,683.48	44.34 43.76 43.76 43.76	407,610.65 207.404.00 0.00 0.00	11,860,758.10 17,838,369.41 9,076,683.48 0.00	44.34 43.76
vailable bisposed Consumed - Generation Storage Pile Survey Adjustment Other otal Disposed	407,610.65 207,404.00 0.00 207,404.00 200,206.65	17,838,369.41 9,076,683.48 0.00 0.00 9,076,683.48	43.76 43.76 43.76	407,610.65 207.404.00 0.00 0.00	17,838,369.41 9,076,683.48 0.00	43.76
visposed Consumed - Generation Storage Pile Survey Adjustment Other Iotal Disposed	207,404.00 0.00 0.00 207,404.00 200,206.65	9,076,583.48 0.00 0.00 9,076,683.48	43.76	207.404.00 0.00 0.00	9,076,683.48 0.00	
Consumed - Generation Storage Pile Survey Adjustment Other otal Disposed	0.00 0.00 207,404.00 200,206.65	0.00 0.00 9,076,683.48 / /	43.76	0.00 0.00	0.00	43.76
Storage Pile Survey Adjustment Other otal Disposed	0.00 0.00 207,404.00 200,206.65	0.00 0.00 9,076,683.48 / /	43.76	0.00 0.00	0.00	
Other otal Disposed	0.00 207,404.00 200,206.65	9,076,683.48 //		· 0.00		
otal Disposed	200,206.65			207 404 00		
	200,206.65		43.76		9,076,683.48	43.76
	140 131.03			200,206.65	8,761,685.93 🗸	43.76
UEL STOCK - HANDLING	140 131.03					
n Hand Beginning of Period		145,891.80	1.04	140,131.03	145,891.80	1.04
eceipts	267,479.62	158,824.83	0.59	267,479.62	158,824.83	0.59
vailable	407,610.65	304,716.63	0.75	407,610.65	304,716.63	0.75
isposed Consumed - Generation	207,404.00	155,055.23	0.75	207,404.00	155.055.23	0.75
Storage Pile Survey Adjustment	0.00	0.00	0.75	0.00	0.00	0.70
ther	0.00	0.00		0.00	0.00	
otal Disposed	207,404.00	155,055.23	0.75	207,404.00	155,055.23	0.75
n Hand End of Period	200,206.65	149,661.40	0.75	200,206.65	149,661.40	0.76
					•	
UEL STOCK - OIL	001 (70 00 4	427,068.31		004 470 00	407.000.04	
n Hand Beginning of Period	304,472.00		1.40	304,472.00	427,068.31	1.40
eceipts	104,739.00	143,239.32 570,307.63	1.37	104,739.00 409,211.00	<u>143,239.32</u> 570,307.63	1.37
vailable	409,211.00	5/0,307.63	1.39	409,211.00	5/0,307.03	1,05
isposed	129,891.00	181,029.09	1.39	129,891.00	181,029.09	1.39
Consumed - Generation	0.00	0.00	1.35	0.00	0.00	1.00
Consumed - Other otal Disposed	129,891.00	181,029.09 //	1.39	129,891.00	181,029.09 //	1.39
n Hand End of Period	279,320.00	389,278.54	1.39	279,320.00	389,278.54	1.39
HARGES TO ACCOUNT 501- FUEL						
OAL			.		/	r
Consumed - Generation	207,404.00	9,076,683.48	43.76	207,404.00	9,076,683.48	43.76
Storage Pile Survey Adjustment	0.00	0.00 /		0.00	0.00	r
L (Equivalent Tons of Coal)	759.35	181,029.09	238.40	759.35	181,029.09	238.40
AS (Equivalent Tons of Coal)		í r		1		
andling Expenses		155,055.23 🗸 🦕			155,055.23	
sh Disposal & Other		11,952.95			11,952.95	
sh Sales		0.00		Y	0.00	d
otal Charges to Account 501 - Fuel	208,163.35	9,424,720.75	45.28	208,163.35	9,424,720.75	45.28
				L	<u></u>	
OTES	11,944 V	/				
BTU Per Pound of Coal As Fired	11,944 *					

NOTES BTU Per Pound of Coal As Fired BTU Per Gallon of Oil BTU Per Decatherm of Gas

This Page Excludes Deferred Fuel and In Transit Coal



Clarks.

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139,650

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Order Dated September 21, 2005

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#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF BIG SANDY FEBRUARY 2005

CURRENT MONTH QUANTITY AMOUNT UNIT COST

J

#### YEAR TO DATE QUANTITY AMOUNT

UNIT COST

FUEL STOCK - COAL On Hand Beginning of Period
Receipts
FOB Mine
Transportation
Total Receipts
Total Available
Disposed
Consumed - Generation
Storage Pile Survey Adjustment
Other
Total Disposed
On Hand End of Period

### FUEL STOCK - HANDLING

On Hand Beginning of Period
Receipts
Available
Disposed
Consumed - Generation
Storage Pile Survey Adjustment
Other
Total Disposed
On Hand End of Period

#### FUEL STOCK - OIL

On Hand Beginning of Period
Receipts
Available
Disposed
Consumed - Generation
Consumed - Other
Total Disposed
On Hand End of Period

#### CHARGES TO ACCOUNT 501- FUEL COAL

Consumed - Generation Storage Pile Survey Adjustment OIL (Equivalent Tons of Coal) GAS (Equivalent Tons of Coal) Handling Expenses Ash Disposal & Other Ash Sales Total Charges to Account 501 - Fuel

#### NOTES

BTU Per Pound of Coal As Fired BTU Per Gallon of Oil BTU Per Decatherm of Gas

This Page Excludes Deferred Fuel and In Transit Coal

200,206.65	8,761,685.93	43.76
242,388.57	10,214,673.15	42.14
242,000.07	218,760.94	0.90
242,388.57	10,433,434.09	43.04
442,595.22	19,195,120.02	43.37
412,000.22	10,100,.20102	
249,153.00	10,805,641.04	43.37/
0.00	0.00	
0.00	0.00	/
249,153.00	/ 10,805,641.04	./ 43.37
193,442.22 √	8,389,478.98	<u / 43.37
200,206.65	149,661.40	0.75
242,388.57	187,088.25	0.77
442,595.22	336,749.65	0.76
249,153.00	189,580.52	0.761
0.00	0.00	0.70
0.00	0.00	
249,153.00	189,580.52	/ 0.76
193,442.22	147,169.13	0.76
279,320.00	389,278.54	1.39
0.00	1,686.04	11
279,320.00	390,964.58	1.40
10 601 00	14,824,22	1.40
10,591.00 0.00	/ 0.00	1.40
10,591.00	/ 14,824.22	1.40
268,729.00 V	376,140.36	and the second s
200,720,00 0	010,11000	
	<u></u>	
249,153.00	10,805,641.04	43.37
0.00	0.00	/
61.45	14,824.22	241.24
	189.580.52	1
	11,175.96	
	0.00	
1		
249,214.45	11,021,221.74	44.22

			Quantita
	42.66	5,977,611.31	140,131.03 -
		_	
	42.96	21,903,680.03	509,868.19
	0.77	390,512.161	
_	43.73	22,294,192.19	509,868.19
	43.50	28,271,803.50	649,999.22
-	43.55	19,882,324.52	456,557.00
		c 0.00	0.00
	43.55	19,882,324.52	456,557.00 /
]/	43.37	8,389,478.98	193,442.22 🗸
	1.04	145 801 80 (	140 121 02
	1.04 0.68	145,891.80	140,131.03
	0.88	<u>345,913.08</u> 491,804.88	509,868.19 649,999.22
	0.76	491,004.00	649,999.22
	0.75	344,635.75	456,557.00
		0.00	0.00
		0.00	0.00
	0.75	344,635.75	456,557.00
1	0.76	147,169.13	193,442.22
]			
		-	
	1.40	427,068.31	304,472.00
	1.38	144,925.36	104,739.00
	1.40	571,993.67	409,211.00
	1.39	195,853.31	140,482.00
		0.00	0.00
	1.39	195,853.31	140,482.00
_	1.40	376,140.36 🧭	268,729.00
1			
1			
	43.55	19,882,324.52	456 557 00 <sup>4</sup>
	40.00	19,882,324.52	456,557.00 0.00
	238.61	195,853.31	820.80
		344,635.75	
		23,128,91	
		0.00	
-	44.70	20,445,942.49	457,377.80
-		LU,77U,J7L.77	401,011.00

12,030 139,600

Initials Date Prepared i Reviewed:

03/11/2005 9:52 AM

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#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF **BIG SANDY** MARCH 2005

	RRENT MONTH		YE	AR TO DATE	
QUANTITY	AMOUNT	UNIT COST	QUANTITY	AMOUNT	UNIT CO
193,442,22	8,389,478.98	43.37	140,131.03	5,977,611.31	42.
050 407 70					
253,187.70	11,443,086.47 203,993.51	45.20	763,055.89*	33,346,766.50	
253,187.70	11,647,079.98	0.81	763,055.89	<u>594,505.67</u> 33,941,272.17	<u> </u>
446,629.92	20,036,558.96	44.86	903,186.92	39,918,883.48	44.
276,727.00	12,414,443.66	44.86	733,284.00	32,296,768.18	· 44.
0.00	0.00				
0.00	0.00		• 0.00	0.00	
276,727.00	12,414,443.66	44.86	733,284.00	32,296,768.18	44.
169,902.92	7,622,115.30	44.86	169,902.92	7,622,115.30	<u> </u>
193,442.22	147,169.13	0.76	140,131.03	145,891.80	/ 1.
253,187.70	184,226.66	0.73	763,055.89	530,139.74	· 0.
446,629.92	331,395.79	0.74	903,186.92	676,031.54	0.
276,727.00	205,331.43	0.74	733,284.00	549,967.18	0.
0.00	0.00		0.00	0.00	2.
0.00	0.00		0.00	0.00	
276,727.00	205,331.43	0.74	733,284.00	549,967.18	/ 0.
/ 169,902.92	126,064.36	0.74	169,902.92	126,064.36	0.
	· · · · · · · · · · · · · · · · · · ·			······	
268,729.00	376,140.36	1.40	304,472.00 🖌	427,068.31	1.
0.00	0.00		104,739.00	144,925.36	1,
268,729.00	376,140.36	1.40	409,211.00	571,993.67	1.
9,266.00	12,969.62	1.40	149,748.00	208,822.93	1.:
0.00	0.00		0.00	0.00	-
9,266.00	12,969.62	1.40	149,748.00	208,822.93	1.
259,463.00	363,170.74 🗸	1.40	259,463.00	363,170.74	V 1.
276,727.00 <sup></sup> 0.00	12,414,443.66 C	44.86	733,284.00 0.00	32,296,768.18	44.
53.88	12,969.62 /	240.71	874.68	0.00 208,822.93 -	238.
33.00	12,909.02 ?	240./1	014.00	200,022.93	- 238.
	205,331.43 /			549,967.18	1
	15,970.64			39,099.55	
	0.00			0.00	
276,780.88	12,648,715.35	45.70	734,158.68	33,094,657.84	45.

FUEL STOCK - COAL On Hand Beginning of Period Receipts FOB Mine Transportation Total Receipts Total Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other Total Disposed On Hand End of Period

#### FUEL STOCK - HANDLING On Hand Regioning of Pariod

On Mano Beginning of Ferrou
Receipts
Available
Disposed
Consumed - Generation
Storage Pile Survey Adjustment
Other
Total Disposed
On Hand End of Period

FUEL STOCK - OIL On Hand Beginning of Period Receipts Available Disposed Consumed - Generation Consumed - Other **Total Disposed** On Hand End of Period

#### CHARGES TO ACCOUNT 501- FUE COAL **Consumed - Generation**

Storage Pile Survey Adjustment OIL (Equivalent Tons of Coal) GAS (Equivalent Tons of Coal) Handling Expenses Ash Disposal & Other Ash Sales Total Charges to Account 501 - Fuel

#### NOTES

BTU Per Pound of Coal As Fired BTU Per Gallon of Oil BTU Per Decatherm of Gas

This Page Excludes Deferred Fuel and In Transit Coal



Date Prepared Reviewed

11.986

139,400

KESS CASE MALE MUSEOUSAT Commission Staff First Set Data Request Order Dated September 21, 2005 İtem 9 Page 63 of 114

PAGE 24-

#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF **BIG SANDY** APRIL 2005

9,541,641.70

9,685,788.62

17,307,903.92

10,586,909.50

10,586,909.50

6,720,994.42

126,064.36

270,881.45

396,945.81

242,793.03

242,793.03

154,152.78

363,170.74

363,170.74

87,086.53

87,086.53

276,084.21 3

10,586,909.50

242.793.03.4

25,017.34

10,941,806.40

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0.00 87,086.53

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0.00

144,146.92

CURRENT MONTH QUANTITY UNIT COST AMOUNT 169,902.92 7,622,115.30 44.86

211,245.12

211,245.12

381,148.04

233,141.00

233,141.00

148,007.04

169,902.92V

211,245.12

381,148.04

233,141.00

233,141.00

148.007.04

259,463.00\*

259,463.00

62,218.00

62,218.00

197,245.00

233,141.00

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Y	EAR TO DATE	
QUANTITY	AMOUNT U	NIT COS
	1	/
140,131.03	5,977,611.31 📝	42.6
974,301.01	42,888,408.20	44.0
	738,652.59	0.7
974,301.01	43,627,060.79	44.7
1,114,432.04	49,604,672.10	44.5
966,425.00	42,883,677.68	44.3
0.00	. 0.00	
966,425.00	42,883,677.68	/ 44.3
148,007.04 j	6,720,994.42	45.4
4 40 404 00	445 804 00	
140,131.03	145,891.80	1.04
974,301.01	801,021.19 946,912.99	0.82
1,114,432.04	540,512.55	0.65
966,425.00	792,760.21	0.8
0.00	0.00	
0.00	0.00	
966,425.00	/ 792,760.21	/ 0.82
148,007.04	154,152.78 🛩	1.04
	~	
304,472.00 V	427,068.31	1.40
104,739.00	144,925.36	1.38
409,211.00	571,993.67	1.40
211,966.00	295,909.46	1.40
0.00	0.00	1
211,966.00/	/ 295,909.46	/ 1.40
197,245.00 🗸	276,084.21	1.40
		<i>.</i>
000 405 00	42,883,677.68	44.3
966,425.00	ې 42,003,077,00 v	× 44.3
0.00 1,234.48	295,909.46	239.70
	تر مر 192,760.21 v	1
	64,116.90 V	
	0.00	
967,659.48	44,036,464.25	45.51
	-	

. . . . . . . .

FUEL STOCK - COAL On Hand Beginning of Period Receipts FOB Mine Transportation Total Receipts **Total Available** Disposed Consumed - Generation Storage Pile Survey Adjustment Other **Total Disposed** On Hand End of Period

#### FUEL STOCK - HANDLING On Hand Beginning of Period Receipts Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other

Total Disposed On Hand End of Period

FUEL STOCK - OIL On Hand Beginning of Period Receipts Available Disposed Consumed - Generation Consumed - Other **Total Disposed** On Hand End of Period

CHARGES TO ACCOUNT 501- FUEL COAL Consumed - Generation Storage Pile Survey Adjustment OIL (Equivalent Tons of Coal) GAS (Equivalent Tons of Coal) Handling Expenses Ash Disposal & Other Ash Sales Total Charges to Account 501 - Fuel

NOTES BTU Per Pound of Coal As Fired **BTU Per Gallon of Oil** BTU Per Decatherm of Gas

12,044 \ 139,300

This Page Excludes Deferred Fuel and In Transit Coal

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#### KPSC Case No. 2005-00341 **Commission Staff First Set Data Request** Order Dated September 21, 2005 Item 9

140,131.03

1,228,720.89

1,228,720.89

1,368,851.92

1,164,758.00

204,093.92

140,131.03

1,228,720.89

1,368,851.92

1,164,758.00

1,164,758.00

204,093.92 2

304,472.00-

164,282.00

468,754.00

214,586.00

214,586.00

254,168.00

1,164,758.00

1,155,007.64

0.00

0.00

1,249.64

0.00

0.00

0.00 1,164,758.00

Page 64 of 114PAGE 24-1

#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF $\checkmark$ BIG SANDY MAY 2005 /

6,720,994.42

124,841.41

12,352,781.10

12,477,622.51

19,198,616.93

9,461,892.26

9,461,892.26

9,736,724.67 🖇

154,152.78

154,917.58

309,070.36

128,182.62

128,182.62

180,887.74

276,084.21

84,551.06

3,679.53

3,679.53

356,955.74

9,461,892.26

0.00 /

3,679.53

128,182.62,9

9,607,459.75

13,705.34

0.00

0.00

360,635.27

0.00

0.00

0.00

0.00

CURRENT MONTH QUANTITY AMOUNT

148,007.04

254,419.88

254,419.88

402,426.92 198,333.00

198,333.00

204,093.92 ¥

148,007.04

254,419.88

402,426.92

198,333.00

198,333.00

204,093.92 2

197,245.00 /

2,620.00

2.620.00

254,168.00

198,333.00

198,348.16

12,067

139,600

0.00

15.16

0.00

59,543.00

256,788.00

0.00

0.00

0.00

0.00

UNIT COST

45.41

48.55

0.49 49.04

47.71

47.71

47.71

47.71

1.04

0.61

0.77

0.65

0.65

0.89

1.40

1.42

1,40

1.40

1.40

1.40

47.71

242.71

48.44

YEAR TO DATE QUANTITY AMOUNT

5,977,611.31 1

863,494.00

55,241,189.30

56,104,683.30

62,082,294.61

52,345,569.94

52,345,569.94

9,736,724.57 2

145,891.80

955,938.77

920,942.83

920,942.83

180.887.74

427,068.31 /

229,476.42

656,544.73

299,588.99

299,588.99

52,345,569,94 ¥

299,588.99

920,942.83

53,643,924.00

77,822.24

0.00

356,955.74 1

0.00

0.00

0.00

0.00

1,101,830.57

0.00

UNIT COST

42.66

44.96

0.70

45.66

45.35

44.94

44.94

47.71

1.04

0.78

0.80

0.79

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1.40

1.40

1,40

1.40

1.40

1.40

44.94

239.74

46.01

FUEL STOCK - COAL On Hand Beginning of Period Receipts FOB Mine Transportation Total Receipts Total Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other
•
Total Disposed
On Hand End of Period

FUEL STOCK - HANDLING On Hand Beginning of Period Г



Receipts	
Available	λ.
Disposed	1
Consumed - Ger	eration
Storage Pile Sur	vey Adjustment
Other	
Total Disposed	
On Hand End of I	Period

FUEL STOCK - OIL On Hand Beginning of Period Receipts Available Disposed Consumed - Generation Consumed - Other Total Disposed On Hand End of Period

#### CHARGES TO ACCOUNT 501-FUEL COAL

Consumed - Generation Storage Pile Survey Adjustment OIL (Equivalent Tons of Coal) GAS (Equivalent Tons of Coal) Handling Expenses Ash Disposal & Other Ash Sales Total Charges to Account 501 - Fuel

NOTES BTU Per Pound of Coal As Fired BTU Per Gallon of Oil BTU Per Decatherm of Gas

This Page Excludes Deferred Fuel and In Transit Coal



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Flepareu Colora		^
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1212 C	A management	

#### KPSC Case No. 2005-00341 Commission Staff First Set Data Request Order Dated September 21, 2005

Item 9PAGE 24-1 Page 65 of 114

#### KENTUCKY POWER COMPANY ANALYSIS OF FUEL RECEIPTS AND FUEL DISPOSED OF BIG SANDY JUNE 2005

	CUR	RENT MONTH		١	EAR TO DATE	
	QUANTITY	AMOUNT	UNIT COST	QUANTITY	AMOUNT	UNIT COST
	204,093.92	9,736,724.67	47.71	140,131.03	5,977,611.31	42.66
	243,518.40	12,140,870.67	49.86	1,472,239.29	67,382,059.97	45.77
		199,287.44	0.82		1,062,781.44	· 0.72
	243,518.40	12,340,158.11	50.67	1,472,239,29	68,444,841.41	46.49
	447,612.32	22,076,882.78	49.32	1,612,370.32	74,422,452.72	48.16
	240,466.00	11,860,119.78	49.32	1,405,224.00	64,205,689.72	45.69
nent	0.00	0.00				
	0.00	0.00		0.00	0.00	
	240,466.00	11,860,119.78	49.32	1,405,224.00	64,205,689.72	45.69
	207,146.32	10,216,763.00	49.32	207,146.32	10,216,763.00	49.32
G				·	<u></u>	
1	204,093.92	180,887.74	0.89	140,131.03	145,891.80	1.04
	243,518.40	155,591.33	0.64	1,472,239.29	1,111,530.10	0.75
	447,612.32	336,479.07	0.75	1,612,370.32	1,257,421.90	0.78
	240,466.00	180,758.29	0.75	1,405,224.00	1,101,701.12	0.78
nent	0.00	0.00		0.00	0.00	
	0.00	0.00		0.00	0.00	
	240,466.00	/ 180,758.29	0.75	1,405,224.00	1,101,701.12	./ 0.78
	207,146.32	155,720.78	0.75	207,146.32	155,720.78	0.75
		····				
d	254,168.00	356,955.74	1.40	304,472.00	427,068.31	1.40
	0.00	10,309.13		164,282.00	239,785.55	1.46
	254,168.00	367,264.87	1.44	468,754.00	666,853.86	1.42
	52,952.00 V	76,515.64	1.45	267,538.00	376,104.63	1.41
	0.00	0.00		0.00	0.00	
	52,952.00	76,515.64	1.45	267,538.00	376,104.63	1.41
	201,216.00	290,749.23	• 1.44	201,216.00	290,749.23	/ 1.44
1 501- FUEL						·
	240,466.00	11,860,119.78	49.32	1,405,224.00	64,205,689.72	45.69
ment	0.00	0.00		0.00	0.00	/
i)	305.64	76,515.64	250.35	1,555.28	376,104.63	241.82
al)	505.04	,	/	1,000.20	0.0,104.00	
		180,758.29			1,101,701.12	1
		3,179.01			81,001.25	
		0.00			0.00	
501 - Fuel	240,771.64	12,120,572.72	50.34	1,406,779.28		46.75
	1			the second s		

FUEL STOCK - COAL On Hand Beginning of Period Receipts FOB Mine Transportation Total Receipts Total Available Disposed Consumed - Generation Storage Pile Survey Adjustmer Other Total Disposed On Hand End of Period

#### FUEL STOCK - HANDLING

On Hand Beginning of Perlod Receipts Available Disposed Consumed - Generation Storage Pile Survey Adjustment Other Total Disposed On Hand End of Period

## FUEL STOCK - OIL

On Hand Beginning of Period Receipts Available Disposed Consumed - Generation Consumed - Other Total Disposed On Hand End of Period

#### CHARGES TO ACCOUNT 501- FUEL COAL

Consumed - Generation Storage Pile Survey Adjustment OIL (Equivalent Tons of Coal) GAS (Equivalent Tons of Coal) Handling Expenses Ash Disposal & Other Ash Sales Total Charges to Account 501 - Fuel

#### NOTES

BTU Per Pound of Coal As Fired BTU Per Gallon of Oil BTU Per Decatherm of Gas

12,093 139.600

This Page Excludes Deferred Fuel and In Transit Coal

Initials Prepared Reviewed.

PROGRAM ID: GADP908 A M E R G E N E R A T I N G		WER TA SYSTEM	PAGE: 1 DATE: 10/07/05
PERIOD: JUN 2001 PLANT PER (TOTALS)	RFORMANCE AND FUEL CONSUMPTION S BIG SANDY PLANT	UMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 80.47 85.73 614,139 28,405 9,431 9,179 252 .80	83.28 89.14 3,834,663 172,548 9,457 9,043 414 .79	82.76 89.29 7,684,533 344,528 9,426 9,063 363 .79
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS) DISPOSED (TONS):	266,396	1,515,573	2,779,352
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	244,865	1,519,132	3,052,724 -33,426
BTU/LE AS FIRED	11,810	11,915	11,975
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING	18,983 41,854 275 60,837	127,990 190,438 10,628 129,629 851 458,685	250,193 428,419 25,580 273,120 1,921 977,312
BTU/GAL OIL	139,800	139,623	139,624 g
TOTAL FUEL GENERATING TONS	245,222	1,521,819	139,624 3,024,995 Cosi er OC TION SYSTEM OPERATIONS
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDI THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY A THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMI WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UN	SRED PROPRIETARY AND CONFIDENTIA AEP PERSONNEL OR LEGAL ENTITIES NATION, DISTRIBUTION OR COPYING NAUTHORIZED RECEIPT OF THIS INFO	L IN REGARDS TO POWER GENERA WITH A NEED FOR THIS INFORMA OF THIS INFORMATION IS STRIC RMATION IS NOT A WAIVER OF C	TION AND IS SOLELY CORC TLY PROHIBITED ONFIDENTIALITY. Set Se No. 2005 Page 66 205
			-00341 1, 2005 Item 9 of 114

No. 2005-00341

GENERATING A	AN ELECTRIC P VAILABILITY D	OWER ATA SYSTEM	PAGE: 1 DATE: 10/07/05
	MANCE AND FUEL CONSUMPTION SANDY PLANT	SUMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 84.30 84.29 664,795 31,017 9,399 9,206 193 .80	83.43 88.39 4,499,458 203,565 9,449 9,067 382 .79	82.97 89.35 7,704,694 345,276 9,408 9,064 344 .79
PLANT FUEL CONSUMPTION SUMMARY:			x
COAL: RECEIVED (TONS)	272,638	1,788,211	2,892,050
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	264,540	1,783,672	3,059,606 -33,426
BTU/LB AS FIRED	11,801	11,899	11,957
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING BTU/GAL OIL	30,371 672 64 31,043 139,750	127,990 220,809 11,300 129,629 915 489,728 139,630	241,436 401,071 26,252 273,120 1,837 941,879
TOTAL FUEL GENERATING TONS	264,724	139,630	139,655 3,031,681 <u>–</u>
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDERED THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AEP THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINATION WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNAUT	PROPRIETARY AND CONFIDENTI PERSONNEL OR LEGAL ENTITIES ON, DISTRIBUTION OR COPYING	AL IN REGARDS TO POWER GENERA WITH A NEED FOR THIS INFORMA OF THIS INFORMATION IS STRIC	CSS CONSTRUCTION SYSTEM OPERATIONS TION AND IS SOLELY CONSC TLY PROHIBITED

PROGRAM ID: GADP908 A M E R I G G E N E R A T I N G A		OWER ATA SYSTEM	PAGE: 1 DATE: 10/07/05
	RMANCE AND FUEL CONSUMPTION S S SANDY PLANT	SUMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 80.78 83.78 637,058 30,285 9,392 9,213 179 .79	83.09 87.79 5,136,516 233,850 9,442 9,085 357 .79	82.75 89.20 7,684,219 345,277 9,395 9,066 329 -79
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS) DISPOSED (TONS):	270,342	2,058,553	2,989,713
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	252,100	2,035,772	3,052,994 -33,426
BTU/LE AS FIRED	11,853	11,893	11,935
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING BTU/GAL OIL	7,615 30,072 13,392 98 51,079 139,750	135,605 250,881 24,692 129,629 1,013 540,807 139,642	243,139 391,764 39,644 273,120 1,784 947,667 139,677 ♀
TOTAL FUEL GENERATING TONS	252,401	2,038,947	139,677 Com 3,025,114 Order Order Com Tdo Tdo Tdo Tdo Tdo Tdo Tdo Tdo Tdo Tdo
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDERED THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY ABP THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINATI WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNAUT	D PROPRIETARY AND CONFIDENTIA PERSONNEL OR LEGAL ENTITIES LON, DISTRIBUTION OR COPYING THORIZED RECEIPT OF THIS INFO	AL IN REGARDS TO POWER GENER WITH A NEED FOR THIS INFORM OF THIS INFORMATION IS STRI ORMATION IS NOT A WAIVER OF	ATION SYSTEM OPERATIONS O ATION AND IS SOLELY CORO CTLY PROHIBITED

COTALS)	BIG SANDY PLANT		
ANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
ET MAXIMUM CAPACITY (MW) ET SEASONAL CAPACITY (MW)	1,060 1,060		
APACITY FACTOR (%)	80.92	82.85	82.1
ET OUTPUT FACTOR ET GENERATION (MWH)	84.05 617,559	87.37 5,754,075	88.7 7,624,238
JXILIARY POWER (MWH)	28,950	262,800	343,999
LAT RATE (BTU/KWH) LAT RATE - AFTER SURVEY ADJUSTMENT	9,545	9,453	9,392
EAT RATE - DESIGN	9,127 418	9,090 363	9,068 324
EAT RATE - DEVIATION SS COAL PER KWH NET	418.80	.79	.7
LANT FUEL CONSUMPTION SUMMARY:			
DAL: RECEIVED (TONS)	319,768	2,378,321	3,066,760
DISPOSED (TONS): ELECTRICAL GENERATION	246,907	2,282,679	3,031,507
STORAGE PILE ADJUSTMENT BTU/LB AS FIRED	11,923	11,896	-33,426 11,923
IL: DISPOSED (GALS): START-UP STABILIZING GENERATING	16,007 32,930	151,612 283,811 24,692	259,146 389,531 39,644
AUX GENERATING AUX NON-GENERATING	29	129,629 1,042	273,120 1,678
TOTAL DISPOSED	48,937	589,744	961,441
NON-GENERATING BTU/GAL OIL	139,600	139,638	139,676
MAL FUEL GENERATING TONS	247,194	2,286,140	3,003,712
			139,676 3,003,712 Order
IS DOCUMENT CONTAINS INFORMATION THAT IS CONSI IS INFORMATION IS PROVIDED STRICTLY FOR USE BY USE OF THE INTENDED RECIPIENT(S). THE DISSEM THOUT THE PRIOR PERMISSION OF THE ORIGINATOR.	DERED PROPRIETARY AND CONFIDENTI AEP PERSONNEL OR LEGAL ENTITIES	AL IN REGARDS TO POWER GENER WITH A NEED FOR THIS INFORM OF THIS INFORMATION IS STRU	ATION SYSTEM OPERATION ATION AND IS SOLELY CTLY PROMIBITED
HOUT THE PRIOR PERMISSION OF THE ORIGINATOR.	UNAUTHORIZED RECEIPT OF THIS INF	ORMATION IS NOT A WAIVER OF	CONFIDENTIALITY.
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PLANT PERFORMANCE AN BIG SANDY I STMENT Y:		SUMMARY YEAR TO DATE 82.52 86.54 6,381,692 293,273 9,489 9,089 400 .80	12 MONTHS ENDING 83. 87. 7,746,627 352,409 9,410 9,067
	MONTH 1,060 1,060 79.58 79.58 627,617 30,473 9,822 9,088 734	TO DATE 82.52 86.54 6,381,692 293,273 9,489 9,089 400	ENDING 83. 87. 7,746,627 352,409 9,410 9,067
	1,060 79.58 79.58 627,617 30,473 9,822 9,088 734	86.54 6,381,692 293,273 9,489 9,089 400	87. 7,746,627 352,409 9,410 9,067
	79.58 79.58 627,617 30,473 9,822 9,088 734	86.54 6,381,692 293,273 9,489 9,089 400	87. 7,746,627 352,409 9,410 9,067
	627,617 30,473 9,822 9,088 734	6,381,692 293,273 9,489 9,089 400	7,746,627 352,409 9,410 9,067
	30,473 9,822 9,088 734	293,273 9,489 9,089 400	352,409 9,410 9,067
	9,088 734	9,089 400	9,067
	734	9,089 400	9,067
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Y:			343
	409,814	2,788,135	3,254,549
ION	256,052	2,538,731	3,087,030
IMENT	12,028	11,910	-33,426 11,920
		151,612	198,007
	33,715	317,526	377,560
			39,644 184,137
	42	1,084	1,633
	33,715	623,459	799,348
	140,600	139,690	139,733
	256,249	2,542,386	139,733 3,058,288
	TION THAT IS CONSIDERED PROPRIF FRICTLY FOR USE BY AEP PERSONNE	42 33,715 140,600 256,249	33,715     317,526       24,692     129,629       42     1,084       33,715     623,459       140,600     139,690

KPSC Case No. 2005-00341

ERIOD: NOV 2001 PLANT PE FOTALS)	RFORMANCE AND FUEL CONSUMPTION BIG SANDY PLANT	SUMMARY	
LANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
ET MAXIMUM CAPACITY (MW) ET SEASONAL CAPACITY (MW) APACITY FACTOR (%) ET OUTPUT FACTOR ET GENERATION (MWH) UXILIARY POWER (MWH)	1,060 1,060 53.73 87.69 410,084 18,056	79.93 86.61 6,791,776 311,329	80.87 87.29 7,509,710 342,495
EAT RATE (BTU/KWH) EAT RATE - AFTER SURVEY ADJUSTMENT EAT RATE - DESIGN EAT RATE - DEVIATION BS COAL PER KWH NET	9,448 9,063 385 .78	9,476 9,088 388 .80	9,491 9,075 416 .80
LANT FUEL CONSUMPTION SUMMARY:			
CAL: RECEIVED (TONS)	197,975	2,986,110	3,197,923
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT BTU/LB AS FIRED	160,103 -3,046 12,045	2,698,834 -3,046 11,918	2,988,895 -3,046 11,917
IL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	34,852 34,445 11,196 45,850 64 126,343	186,464 351,971 35,888 175,479 1,148 749,802	197,541 379,066 37,088 175,479 1,490 789,174
NON-GENERATING BTU/GAL OIL	139,800	139,709	139,715
OTAL FUEL GENERATING TONS	157,792	2,700,183	139,715 2,990,475 Q Q Q Q TIION SYSTEM OPERATION
IS DOCUMENT CONTAINS INFORMATION THAT IS CONSIL IS INFORMATION IS PROVIDED STRICTLY FOR USE BY E USE OF THE INTENDED RECIPIENT(S). THE DISSEMI THOUT THE PRIOR PERMISSION OF THE ORIGINATOR. U			TION AND IS SOLELY

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RIOD: DEC 2001 PLAN TOTALS)	I PERFORMANCE AND FUEL CONSUMPTION BIG SANDY PLANT		
ANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
ET MAXIMUM CAPACITY (MW) ET SEASONAL CAPACITY (MW) PPACITY FACTOR (%) ET OUTPUT FACTOR ET GENERATION (MWH) IXILIARY POWER (MWH) IXILIARY POWER (MWH) IAT RATE (BTU/KWH)	1,060 1,060 89.69 89.68 707,328 31,662 9,629	80.76 86.89 7,499,104 342,991	80.76 86.89 7,499,104 342,991
EAT RATE - AFTER SURVEY ADJUSTMENT EAT RATE - DESIGN EAT RATE - DEVIATION IS COAL PER KWH NET	8,962 667 .81	9,490 9,076 414 -80	9,490 9,076 414 .80
ANT FUEL CONSUMPTION SUMMARY:			
DAL: RECEIVED (TONS)	249,737	3,235,847	3,235,847
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	285,688	2,984,522 ~3,046	2,984,522 -3,046
BTU/LE AS FIRED	11,915	11,918	11,918
L: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX GENERATING	19,403	186,464 371,374 35,888 175,479	186,464 371,374 35,888 175,479
AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING	19,403	1,148 769,205	1,148 769,205
BTU/GAL OIL	139,800	139,711	139,711
DTAL FUEL GENERATING TONS	285,802	2,985,984	2,985,984 Q
NON-GENERATING BTU/GAL OIL DTAL FUEL GENERATING TONS S DOCUMENT CONTAINS INFORMATION THAT IS CON S INFORMATION IS PROVIDED STRICTLY FOR USE USE OF THE INTENDED RECIPIENT(S). THE DIS HOUT THE PRIOR PERMISSION OF THE ORIGINATOR	NSIDERED PROPRIETARY AND CONFIDENT BY AEP PERSONNEL OR LEGAL ENTITIES SEMINATION, DISTRIBUTION OR COPYING R. UNAUTHORIZED RECEIPT OF THIS IND	IAL IN REGARDS TO POWER GENER S WITH A NEED FOR THIS INFORM J OF THIS INFORMATION IS STRI FORMATION IS NOT A WAIVER OF	er ATION SYSTEM OPERATION ATION AND IS SOLELY CTLY PROHIBITED CONFIDENTIALITY Page 72 of 114 Page 72 of 114

PROGRAM ID: GADP908 A M E R G E N E R A T I N G	ICAN ELECTRIC POW AVAILABILITY DAT	NER FA SYSTEM	PAGE: 1 DATE: 10/07/05
PERIOD: JAN 2002 PLANT PE (TOTALS)	RFORMANCE AND FUEL CONSUMPTION SUN BIG SANDY PLANT	IMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 91.30 91.30 720,056 32,107 9,494 8,953 541 .80	91.30 91.30 720,056 32,107 9,494 8,953 541 .80	80.52 86.64 7,477,123 342,463 9,501 9,077 424 .80
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS)	288,919	288,919	3,255,710
DISPOSED (TONS): ELECTRICAL GENERATION	286,394	286,394	2,980,177 -3,046
STORAGE PILE ADJUSTMENT BTU/LB AS FIRED	11,933	11,933	11,913
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	8,560 44 8,560	8,560 44 8,560	186,464 372,095 35,888 175,479 1,088 769,926
NON-GENERATING BTU/GAL OIL	139,800	139,800	139,711 g
TOTAL FUEL GENERATING TONS	286,444	286,444	139,711 Com 2,981,645 Order Code Code Code Code Code Code Code Code
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIL THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMI WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. U	AEP PERSONNEL OR LEGAL ENTITIES W.	ITH A NEED FOR THIS INFORMA F THIS INFORMATION IS STRIC	TION SYSTEM OPERATION OF THE CONTRACT  OF THE CONTRACT OF THE

PLANT PERFORMANCE SUMMARY: NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW)	MONTH	TO DATE	ENDING
	1,060		
CAPACITY FACTOR (%)	88.42	89.94	80. 86.
IET OUTPUT FACTOR IET GENERATION (MWH)	91.47 629,853	91.38 1,349,909 60,135	7,490,388
AUXILIARY POWER (MWH)	28,028 9,350	60,135	343,068
IEAT RATE (BTU/KWH) IEAT RATE - AFTER SURVEY ADJUSTMENT	•	9,427	9,492
IEAT RATE - DESIGN IEAT RATE - DEVIATION	8,978 372	8,965 462	9,076 416
BS COAL PER KWH NET	.79	.79	-10
LANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS)	299,699	588,618	3,326,630
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	247,657	534,051	2,982,470 -3,046
BTU/LB AS FIRED	11,868	11,903	11,915
DIL: DISPOSED (GALS):			
START-UP STABILIZING	20,568	20,568 32,787	182,342
GENERATING	24,227		362,597 35,888
AUX GENERATING AUX NON-GENERATING	30,901 54	30,901 98	171,431 966
TOTAL DISPOSED	75,696	84,256	752,258
NON-GENERATING BTU/GAL OIL	139,850	139,845	139,720
OTAL FUEL GENERATING TONS	248,103	534,545	2,983,835
			139,720 2,983,835
HIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDE IS INFORMATION IS PROVIDED STRICTLY FOR USE BY F HE USE OF THE INTENDED RECIPIENT(S). THE DISSEMIN THOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UN	RED PROPRIETARY AND CONFIDENTI	AL IN REGARDS TO POWER GENERAL	ATION SYSTEM OPERAT
IE USE OF THE INTENDED RECIPIENT(S). THE DISSEMIN	NATION, DISTRIBUTION OR COPYING	OF THIS INFORMATION IS STRIC	CTLY PROHIBITED
THOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UN	NAUTHORIZED RECEIPT OF THIS INF	ORMATION IS NOT A WAIVER OF (	CONFIDENTIALITY.
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KPSC Case No. 2005-00341

ERIOD: MAR 2002 PLANT TOTALS)	F PERFORMANCE AND FUEL CONSUMPTION : BIG SANDY PLANT	<b>συτακολ ί</b>	
LANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
ET MAXIMUM CAPACITY (MW) ET SEASONAL CAPACITY (MW) APACITY FACTOR (%) ET OUTPUT FACTOR ET GENERATION (MWH) UXILIARY POWER (MWH) EAT RATE (BTU/KWH)	1,060 1,060 73.51 85.65 579,701 26,813 9,185	84.28 89.58 1,929,610 86,948	79.85 86.26 7,414,245 340,575
EAT RATE - AFTER SURVEY ADJUSTMENT EAT RATE - DESIGN EAT RATE - DEVIATION BS COAL PER KWH NET	9,014 171 .78	9,354 8,980 374 .79	9,467 9,078 389 .80
LANT FUEL CONSUMPTION SUMMARY:			
OAL: RECEIVED (TONS)	273,107	861,725	3,315,335
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	226,548	760,599	2,947,710 -3,046
BTU/LB AS FIRED	11,725	11,850	11,902
IL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON GENERATING	16,480 45,846 22,350 40 84,676	37,048 78,633 53,251 138 168,932	152,264 373,075 35,888 162,364 963 723,591
NON-GENERATING BTU/GAL OIL	139,750	139,798	139,735
OTAL FUEL GENERATING TONS	227,053	761,596	139,735 2,948,913 00 00 00
IS DOCUMENT CONTAINS INFORMATION THAT IS CON IS INFORMATION IS PROVIDED STRICTLY FOR USE E USE OF THE INTENDED RECIPIENT(S). THE DISC THOUT THE PRIOR PERMISSION OF THE ORIGINATOR	BY AEP PERSONNEL OR LEGAL ENTITIES SEMINATION, DISTRIBUTION OR COPYING	WITH A NEED FOR THIS INFORMA OF THIS INFORMATION IS STRIC	TION SYSTEM OPERATION TION AND IS SOLELY TO TLY PROHIBITED

PLANT PERFORMANCE AND JUEL CONSUMPTION SUMMARY: ICTUALS PLANT PERFORMANCE SUMMARY: PLANT PERFORMANCE SUMMARY: PLANT PERFORMANCE SUMMARY: NET WAITHON CADACITY (W) NET WAITHON CANACITY (W) NET WAITHON CATACITY (W) NET WAITHON (WAITHON CATACITY (W) NET WAITHON (WAITHON CATACITY (W) NET WAITHON	PROGRAM ID: GADP908 A M E R J G E N E R A T I N G		WER TA SYSTEM	PAGE: 1 DATE: 10/07/05
PLANT PERFORMANCE SUMMARY:       MONTH       TO DATE       ENDING         NET MAXIMUM CAPACITY (MW) NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) NET SEASONAL CAPACITY (MW) NET CENERATION (MWH) NET CENERATION (MWH) NOL-CENERATION (MWH) NET CENERATION (MWH) NOL-CENERATION (MWH) NOL-CENERATION (MWH) NON-CENERATION (MWH) NON-CENERATION (MWH) NON-CENERATION (MWH) NON-CENERATION (MWH) NON-CENERATION (MWH) NON-CENERATING (MHH) NON-CENERATING (MHHH) NON-CENERATING (MHHHHH) NON-CENERATING (MHHHHHHH) NON-CENER			UMMARY	
NET SEASONAL CAPACITY (MW)       1,060         CAPACITY FACTOR (%)       58.74       77.89       88.34       85.87         NET CORRENTION (MWH)       21.579       108,527       336,700         NEAT CORRENTION (MWH)       21.579       108,527       336,700         HEAR ARTE - AFTER SURVEY ADJUSTMENT       9,064       9,375       9,456         HEAR ARTE - DEGIGNON       9,064       9,375       9,456         LASS COAL PER KWH NET       .80       .79       .80         PLANT FUEL CONSUMPTION SUMMARY:       .80       .79       .80         PLANT FUEL CONSUMPTION SUMMARY:       10,965       1,152,410       3,390,373         DISPOSED (TONS):       290,685       1,152,410       3,390,373         DISPOSED (TONS):       177,997       938,596       -3,046         BTU/LE AS FIRED       11,881       11,856       11,891         OIL:       DISPOSED (GALS):	PLANT PERFORMANCE SUMMARY:			
COAL:       RECEIVED (TONS): DISPOSED (TONS):       290,685       1,152,410       3,390,373         ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT       177,997       938,596       2,897,136       -3,046         BTU/LB AS FIRED       11,881       11,856       11,891       11,891         OIL:       DISPOSED (GALS): START-UP       22,766       59,814       137,271         STARTUP       22,766       59,814       344,708         GENERATING GENERATING       13,805       92,438       344,708         AUX GENERATING AUX NON-GENERATING       53,359       106,610       152,460         NON-GENERATING       89,930       258,862       670,327         NON-GENERATING       89,930       258,862       670,327         NON-GENERATING       139,850       139,816       139,822         TOTAL FUEL GENERATING TONS       178,526       940,122       2,898,031	NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DESIGN	1,060 58.74 83.39 448,286 21,579 9,463 9,064 399	88.34 2,377,896 108,527 9,375 8,996 379	85.87 7,288,304 336,700 9,456 9,079 377
DISPOSED (TONS):       ELECTRICAL GENERATION       177,997       938,596       2,897,136       -3,046         STORAGE PILE ADJUSTMENT       11,881       11,856       11,891         OIL:       DISPOSED (GALS):       22,766       59,814       137,271         START-UP       22,766       59,814       137,271         STARTUR       13,805       92,438       344,708         GENERATING       53,359       106,610       152,460         AUX NON-GENERATING       88       226       838         TOTAL DISPOSED       89,930       258,862       670,327         NON-GENERATING       139,850       139,816       139,822         TOTAL FUEL GENERATING TONS       178,526       940,122       2,898,031	PLANT FUEL CONSUMPTION SUMMARY:			
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT BTU/LB AS FIRED       177,997       938,596       2,897,136 -3,046         OIL:       DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX GENERATING AUX GENERATING BTU/GAL OIL       11,881       11,856       11,891         OIL:       DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX GENERATING BTU/GAL OIL       22,766 59,814       137,271 137,271         START-UP STABILIZING GENERATING AUX CON-GENERATING TOTAL DISPOSED       53,359 88 226       106,610 88 226       152,460 838 700,327         NON-GENERATING BTU/GAL OIL       139,850       139,816       139,822       000 940,122       000 2,898,031         TOTAL FUEL GENERATING TONS       178,526       940,122       2,898,031       000 940,122       000 2,898,031		290,685	1,152,410	3,390,373
BTU/LE AS FIRED       11,881       11,856       11,891         OIL:       DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED       22,766 (59,814)       59,814 (137,271)       137,271 (137,271)         STABILIZING GENERATING AUX NON-GENERATING AUX NON-GENERATING TOTAL DISPOSED       13,805 (53,359)       106,610 (226)       35,888 (38)         NON-GENERATING BTU/GAL OIL       89,930       258,862       670,327         NON-GENERATING BTU/GAL OIL       139,850       139,816       139,822         TOTAL FUEL GENERATING TONS       178,526       940,122       2,898,031	ELECTRICAL GENERATION	177,997	938,596	
START-UP     22,766     59,814     137,271       STABILIZING     13,805     92,438     344,708       GENERATING     35,888     35,888       AUX GENERATING     53,359     106,610     152,460       AUX MON-GENERATING     88     226     838       TOTAL DISPOSED     89,930     258,862     670,327       NON-GENERATING     139,850     139,816     139,822       TOTAL FUEL GENERATING TONS     178,526     940,122     2,898,031		11,881	11,856	11,891
	START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING	13,805 53,359 88 89,930	92,438 106,610 226 258,862	344,708 35,888 152,460 838 670,327
			·	139,822
14 95 t	THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDER THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AN THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINA	RED PROPRIETARY AND CONFIDENTIA 3P PERSONNEL OR LEGAL ENTITIES ATION, DISTRIBUTION OR COPYING	L IN REGARDS TO POWER GENERA WITH A NEED FOR THIS INFORMATION IS STRIC	ATION SYSTEM OPERATION ATION AND IS SOLELY TOTO TLY PROHIBITED CONFIDENTIALITY.

PROGRAM ID: GADP908 A M E R I G E N E R A T I N G		WER TA SYSTEM	PAGE: 1 DATE: 10/07/05
	ORMANCE AND FUEL CONSUMPTION SU	MMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LES COAL PER KWH NET	1,060 1,060 72.96 87.70 575,430 27,128 9,463 9,071 392 .80	76.88 88.22 2,953,326 135,655 9,392 9,010 382 .79	77.88 86.17 7,231,906 334,503 9,463 9,075 388 .80
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS)	247,369	1,399,779	3,386,449
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	229,155	1,167,751	2,878,006 -3,046
BTU/LE AS FIRED	11,855	11,856	11,886
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	31,614 52,936 84,550	91,428 145,374 106,610 226 343,412	168,885 368,164 25,260 152,460 798 714,769
NON-GENERATING BTU/GAL OIL	139,850	139,825	139,829 Com 2,879,164 mi
TOTAL FUEL GENERATING TONS	229,648	1,169,775	2,879,164 m. Orss.
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDER THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AN THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINA WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNA	ED PROPRIETARY AND CONFIDENTIAL PPERSONNEL OR LEGAL ENTITIES W TION, DISTRIBUTION OR COPYING O UTHORIZED RECEIPT OF THIS INFOR	IN REGARDS TO POWER GENERA WITH A NEED FOR THIS INFORMA F THIS INFORMATION IS STRIC MATION IS NOT A WAIVER OF C	KPSC Case No. 2005-00341 Stor Stat First Set Data Request Order United September 21, 2005 Item 9 Page 77 of 114 SYSTEM SOLUTION SYSTEM Page 77 of 114

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PROGRAM ID: GADP908 A M E R I G E N E R A T I N G	CAN ELECTRIC PC AVAILABILITY DA	WER TA SYSTEM	PAGE: 1 DATE: 10/07/05
	RMANCE AND FUEL CONSUMPTION S G SANDY PLANT	UMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 83.22 85.79 635,120 30,154 9,518 9,196 322 .80	77.93 87.78 3,588,446 165,809 9,414 9,043 371 .79	78.11 86.17 7,252,887 336,252 9,470 9,077 393 .80
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS)	214,910	1,614,689	3,334,963
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	252,541	1,420,292	2,885,682 -3,046
BTU/LE AS FIRED	11,953	11,873	11,899
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING BTU/GAL OIL	13,437 35,133 5,705 54,275 139,900	104,865 180,507 5,705 106,610 226 397,687 139,835	163,339 361,443 30,965 152,460 523 708,207 139,837
TOTAL FUEL GENERATING TONS	252,859	1,422,633	2,886,797 g
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDER THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AE THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINAT WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNAU	P PERSONNEL OR LEGAL ENTITIES	WITH A NEED FOR THIS INFORMA OF THIS INFORMATION IS STRIC	TLY PROHIBITED

GENERATING	AVAILABILITY DA	OWER ATA SYSTEM	PAGE: 1 DATE: 10/07/05
	ORMANCE AND FUEL CONSUMPTION S BIG SANDY PLANT	SUMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 86.28 86.28 680,477 32,497 9,753 9,212 541 .81	79.15 87.54 4,268,923 198,306 9,468 9,070 398 .80	78.28 86.36 7,268,569 337,732 9,503 9,078 425 .80
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS) DISPOSED (TONS):	177,061	1,791,750	3,239,386
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	276,782	1,697,074	2,897,924 -3,046
BTU/LE AS FIRED	11,978	11,890	11,915
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING	32,456 12,553	104,865 212,963 18,258 106,610 226	163,339 363,528 42,846 152,460 459
TOTAL DISPOSED NON-GENERATING	45,009	442,696	722,173 Q
BTU/GAL OIL	140,000	139,852	139,850 O
TOTAL FUEL GENERATING TONS	277,045	1,699,677	139,850 2,899,116 Order S
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDEN THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AN THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINA WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNA	IP PERSONNEL OR LEGAL ENTITIES	WITH A NEED FOR THIS INFORMA	ATION SYSTEM OPERATIONS O ATION AND IS SOLELY TORO

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KPSC Case No. 2005-00341

		OWER ATA SYSTEM	PAGE: 1 DATE: 10/07/05
PERIOD: AUG 2002 PLANT PER (TOTALS)	RFORMANCE AND FUEL CONSUMPTION BIG SANDY PLANT	SUMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE - DESIGN HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 87.60 87.59 690,815 32,786 9,812 9,196 616 .82	80.23 87.54 4,959,738 231,092 9,516 9,088 428 .80	78.86 86.70 7,322,326 340,233 9,542 9,077 465
PLANT FUEL CONSUMPTION SUMMARY:	. 82	.80	.80
COAL: RECEIVED (TONS) DISPOSED (TONS):	171,666	1,963,416	3,140,710
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT BTU/LB AS FIRED	281,392 12,033	1,978,466 11,910	2,927,216 -3,046 11,932
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	39,291 5,287 44,578	104,865 252,254 23,545 106,610 226 487,274	155,724 372,747 34,741 152,460 361 715,672
NON-GENERATING BTU/GAL OIL	140,000	139,865	139,867 g
TOTAL FUEL GENERATING TONS	281,651	1,981,327	139,867 Ommi 2,928,364 mi Order der
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDI THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY A THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMI WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UN	ERED PROPRIETARY AND CONFIDENTI. AEP PERSONNEL OR LEGAL ENTITIES NATION, DISTRIBUTION OR COPYING YAUTHORIZED RECEIPT OF THIS INFO	AL IN REGARDS TO POWER GENERA WITH A NEED FOR THIS INFORMA OF THIS INFORMATION IS STRIC ORMATION IS NOT A WAIVER OF C	ATION SYSTEM OPERATION FIRST Set Data Request UTION AND IS SOLELY TLY PROHIBITED CONFIDENTIALITY. Page 80 of 114

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OTALS)	BIG SANDY PLANT		
ANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
T MAXIMUM CAPACITY (MW) T SEASONAL CAPACITY (MW) PACITY FACTOR (%) T OUTPUT FACTOR T GENERATION (MWH) XILIARY POWER (MWH) AT RATE (BTU/KWH)	1,060 1,060 50.33 88.01 384,113 17,656 9,716	76.94 87.58 5,343,851 248,748	76. 87.1 7,088,880 328,939
AT RATE - AFTER SURVEY ADJUSTMENT AT RATE - DESIGN AT RATE - DEVIATION S COAL PER KWH NET	9,177 539 .81	9,530 9,094 436 .80	9,551 9,078 473
ANT FUEL CONSUMPTION SUMMARY:			
AL: RECEIVED (TONS)	60,745	2,024,161	2,881,687
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	155,619	2,134,085	2,835,928 -3,046
BTU/LB AS FIRED	11,980	11,916	11,935
L: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON CENERATING	19,361 2,719 22,080	104,865 271,615 26,264 106,610 226 509,354	139,717 359,178 37,460 152,460 332 688,815
NON-GENERATING BTU/GAL OIL	140,000	139,871	139,890
TAL FUEL GENERATING TONS	155,748	2,137,073	2,836,919
S DOCUMENT CONTAINS INFORMATION THAT IS CONS S INFORMATION IS PROVIDED STRICTLY FOR USE E USE OF THE INTENDED RECIPIENT(S). THE DISSE HOUT THE PRIOR PERMISSION OF THE ORIGINATOR.	IDERED PROPRIETARY AND CONFIDENTI Y AEP PERSONNEL OR LEGAL ENTITIES MINATION, DISTRIBUTION OR COPYING UNAUTHORIZED RECEIPT OF THIS INF	AL IN REGARDS TO POWER GENER WITH A NEED FOR THIS INFORM OF THIS INFORMATION IS STRI ORMATION IS NOT A WAIVER OF	ATION SYSTEM OPERATI ATION AND IS SOLELY CTLY PROHIBITED CONFIDENTIALITY.

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PROGRAM ID: GADP908 A M E R G E N E R A T I N G		WER TA SYSTEM	PAGE: 1 DATE: 10/07/05
	FORMANCE AND FUEL CONSUMPTION S BIG SANDY PLANT	UMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 22.22 90.59 175,239 7,415 9,888 9,156 732 .81	71.36 87.67 5,519,090 256,163 9,542 9,096 446 .80	71.47 87.88 6,636,502 305,881 9,534 9,080 454 .80
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS)	60,458	2,084,619	2,532,331
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	71,068	2,205,153	2,650,944 -3,046
BTU/LE AS FIRED	12,150	11,924	11,932
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING	39,205 2,009 41,214 139,800	104,865 310,820 28,273 106,610 226 550,568 139,866	139,717 364,668 39,469 152,460 290 696,314 139,851
BTU/GAL OIL TOTAL FUEL GENERATING TONS	71,305	2,208,379	2,651,978
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDE THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY A THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMIN WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UN	RED PROPRIETARY AND CONFIDENTIA BEP PERSONNEL OR LEGAL ENTITIES ATION, DISTRIBUTION OR COPYING	L IN REGARDS TO POWER GENERA WITH A NEED FOR THIS INFORMA OF THIS INFORMATION IS STRIC	TION SYSTEM OPERATIONS OF CONTROL STATES OF CONTROL SOLELY

PROGRAM ID: GADP908 A M E R C G E N E R A T I N G	ICAN ELECTRIC PO AVAILABILITY DA	WER ATA SYSTEM	PAGE: 1 DATE: 10/07/05
	FORMANCE AND FUEL CONSUMPTION S BIG SANDY PLANT	JUMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 12.85 82.25 98,055 4,553 9,319 9,155 164 .76	66.11 87.57 5,617,145 260,716 9,538 9,097 441 .80	68.11 87.80 6,324,473 292,378 9,548 9,082 466 .80
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS)	27,229	2,111,848	2,361,585
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	37,053	2,242,206	2,527,894
BTU/LE AS FIRED	12,237	11,929	11,930
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING	23,537 26,250 39,714	128,402 337,070 28,273 106,610 39,940	128,402 356,473 28,273 106,610 39,940
TOTAL DISPOSED NON-GENERATING	49,787	600,355	619,758
BTU/GAL OIL	139,800	139,861	139,857
TOTAL FUEL GENERATING TONS	37,337	2,245,721	139,857 2,531,523 Commission 2,531,523 Order C St
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDED THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AN THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINA WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNA	SP PERSONNEL OR LEGAL ENTITIES	WITH A NEED FOR THIS INFORMA OF THIS INFORMATION IS STRIC	TION SYSTEM OPERATIONS O TION AND IS SOLELY FOR O

PROGRAM ID: GADP908 A M E R I C G E N E R A T I N G A	AN ELECTRIC P VAILABILITY D	OWER ATA SYSTEM	PAGE: 1 DATE: 10/07/05
	NANCE AND FUEL CONSUMPTION SANDY PLANT	SUMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 17.20 77.39 135,657 6,543 10,446 9,333 1,113 .88	61.95 87.30 5,752,802 267,259 9,526 9,103 423 .80	61.95 87.30 5,752,802 267,259 9,526 9,103 423 .80
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS) DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT BTU/LB AS FIRED	74,091 56,870 -8,036 11,909	2,185,939 2,299,076 -8,036 11,928	2,185,939 2,299,076 -8,036 11,928
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	371,960 76,125 160,000 448,085	500,362 413,195 28,273 106,610 199,940 1,048,440	500,362 413,195 28,273 106,610 199,940 1,048,440
NON-GENERATING BTU/GAL OIL	139,500	139,706	139,706 Com 2,297,177 c
TOTAL FUEL GENERATING TONS THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDERED THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AEP I THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINATION WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNAUTH	PERSONNEL OR LEGAL ENTITIES	WITH A NEED FOR THIS INFORMA OF THIS INFORMATION IS STRIC	TION SYSTEM OPERATION OF CONTROL TION SYSTEM OPERATION OF CONTROL TION AND IS SOLELY FOR CONTROL TLY PROHIBITED
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ERIOD: JAN 2003 PLANT D TOTALS)	BIG SANDY PLANT		
LANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
IET MAXIMUM CAPACITY (MW) IET SEASONAL CAPACITY (MW)	1,060 1,060		
CAPACITY FACTOR (%)	74.90	74,90 85.61	60.56
NET OUTPUT FACTOR NET GENERATION (MWH)	85.61 590,672	85.61 590,672	86.63 5,623,418
UXILIARY POWER (MWH)	29,270	29,270	264,422
IEAT RATE (BTU/KWH) IEAT RATE - AFTER SURVEY ADJUSTMENT	10,494	10,494	9,632
EAT RATE - DESIGN	9,066	9,066	9,118
EAT RATE - DEVIATION BS COAL PER KWH NET	1,428 .86	1,428 .86	514
LANT FUEL CONSUMPTION SUMMARY:		•	
OAL: RECEIVED (TONS) DISPOSED (TONS):	243,135	243,135	2,140,155
ELECTRICAL GENERATION	252,897	252,897	2,265,579
STORAGE PILE ADJUSTMENT BTU/LB AS FIRED	12,172	12,172	~8,036 11,955
DIL: DISPOSED (GALS):			
START-UP	83,086	83,086	583,448
STABILIZING GENERATING	55,374 53,226	55,374 53,226	460,009 81,499
AUX GENERATING	110,610	110,610	217,220
AUX NON-GENERATING	75	75	199,971
TOTAL DISPOSED NON-GENERATING	302,296	302,296	1,342,176
BTU/GAL OIL	139,800	139,800	139,727
OTAL FUEL GENERATING TONS	254,630	254,630	1,342,176 139,727 2,265,388 Q
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IS DOCUMENT CONTAINS INFORMATION THAT IS CONS IS INFORMATION IS PROVIDED STRICTLY FOR USE B	IDERED PROPRIETARY AND CONFIDENTIAL	IN REGARDS TO POWER GENERA	TION SYSTEM OPERATION
E USE OF THE INTENDED RECIPIENT(S). THE DISSEN	MINATION, DISTRIBUTION OR COPYING O	F THIS INFORMATION IS STRIC	TLY PROHIBITED
THOUT THE PRIOR PERMISSION OF THE ORIGINATOR.	UNAUTHORIZED RECEIPT OF THIS INFOR	MATION IS NOT A WAIVER OF C	TION AND IS SOLELY FO TLY PROHIBITED ONFIDENTIALITY. Page 85 of 114 9 114
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		)WER ATA SYSTEM	PAGE: 1 DATE: 10/07/05
	DRMANCE AND FUEL CONSUMPTION S IG SANDY PLANT	UMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE = AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 64.37 90.87 458,543 21,772 10,147 9,016 1,131 .84	69.90 87.84 1,049,215 51,042 10,342 9,044 1,298 .85	58.72 86.44 5,452,108 258,166 9,708 9,125 583 .81
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS)	248,603	491,738	2,089,059
DISPOSED (TONS): ELECTRICAL GENERATION	191,686	444,583	2,209,608
STORAGE PILE ADJUSTMENT BTU/LB AS FIRED	12,031	12,111	-8,036 11,971
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	70,490 31,331 1,977 183,350 101,766 287,148	153,576 86,705 55,203 293,960 101,841 589,444	633,370 467,113 83,476 369,669 301,683 1,553,628
NON-GENERATING BTU/GAL OIL	140,000	139,897	139,771 ရှိ
TOTAL FUEL GENERATING TONS	193,355	447,980	139,771 Commission 2,210,647 Mission Order
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDER THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AR THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINAT WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNAU	ED PROPRIETARY AND CONFIDENTIA P PERSONNEL OR LEGAL ENTITIES FION, DISTRIBUTION OR COPYING JTHORIZED RECEIPT OF THIS INFO	AL IN REGARDS TO POWER GENERAT WITH A NEED FOR THIS INFORMAT OF THIS INFORMATION IS STRICT ORMATION IS NOT A WAIVER OF CO	der Straff First Set Data Request TION AND IS SOLELY ProHIBITED NFIDENTIALITY. Page 86 of 114

PROGRAM ID: GADP908 A M E R I G E N E R A T I N G		DWER ATA SYSTEM	PAGE: 1 DATE: 10/07/05
	DRMANCE AND FUEL CONSUMPTION S IG SANDY PLANT	SUMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN	1,060 1,060 46.68 83.53 368,100 17,631 10,116 9,064	61.90 86.68 1,417,315 68,673 10,284 9,049	56.44 86.32 5,240,507 248,984 9,794 9,133
HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,052	1,235 .85	661 .82
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS) DISPOSED (TONS):	154,079	645,817	1,970,031
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	151,193	595,776	2,134,253 -8,036
BTU/LE AS FIRED	12,149	12,121	12,010
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING	200,532 15,897 9,550 132,595 100 358,574	354,108 102,602 64,753 426,555 101,941 948,018	817,422 437,164 93,026 479,914 301,743 1,827,526
BTU/GAL OIL	139,700	139,823	139,758 O
TOTAL FUEL GENERATING TONS	153,255	601,235	139,758 Commission 2,136,861 Order Order
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDER THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AE THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINAT WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNAU	ED PROPRIETARY AND CONFIDENTIA P PERSONNEL OR LEGAL ENTITIES FION, DISTRIBUTION OR COPYING JTHORIZED RECEIPT OF THIS INFO	AL IN REGARDS TO POWER GENERAT WITH A NEED FOR THIS INFORMAT OF THIS INFORMATION IS STRICT ORMATION IS NOT A WAIVER OF CO	TION SYSTEM OPERATION OF T
			Case No. 2005-00341 Inst Set Data Request d September 21, 2005 Page 87 of 114 114

		WER TA SYSTEM	PAGE: 1 DATE: 10/07/05
PERIOD: APR 2003 PLANT F (TOTALS)	PERFORMANCE AND FUEL CONSUMPTION SUB BIG SANDY PLANT	MMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 47.26 90.26 360,665 16,665 9,594 9,047 547 .79	58.24 87.38 1,777,980 85,338 10,144 9,049 1,095 .84	55.49 86.85 5,152,886 244,070 9,809 9,133 676 .82
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS) DISPOSED (TONS):	136,230	782,047	1,815,576
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	141,738	737,514	2,097,994 -8,036
BTU/LB AS FIRED	12,198	12,136	12,033
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING BTU/GAL OIL	4,396 11,755 610 26 16,761 139,700	358,504 114,357 65,363 426,555 101,967 964,779 139,820	799,052 435,114 93,636 426,555 301,681 1,754,357
TOTAL FUEL GENERATING TONS	141,834	743,064	2,100,157 B
AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING BTU/GAL OIL TOTAL FUEL GENERATING TONS THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSI THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY THE USE OF THE INTENDED RECIPIENT(S). THE DISSEM WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR.	DERED PROPRIETARY AND CONFIDENTIAL AEP PERSONNEL OR LEGAL ENTITIES W INATION, DISTRIBUTION OR COPYING O UNAUTHORIZED RECEIPT OF THIS INFORM	IN REGARDS TO POWER GENERA ITH A NEED FOR THIS INFORMA F THIS INFORMATION IS STRIC MATION IS NOT A WAIVER OF C	Sision State Percent State First Set Data Request Order State First Set Data Request TION AND IS SOLELY PROHIBITED ONFIDENTIALITY. Proge 88 of 114

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PROGRAM ID: GADP908 A M E R I C G E N E R A T I N G A		WER TA SYSTEM	PAGE: 1 DATE: 10/07/05
	MANCE AND FUEL CONSUMPTION S SANDY PLANT	UMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 66.75 78.53 526,413 29,053 9,907 9,221 686 .83	59.99 85.19 2,304,393 114,391 10,090 9,088 1,002 .84	54.97 85.82 5,103,869 245,995 9,858 9,150 708 .82
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS)	224,769	1,006,816	1,792,976
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	218,587	956,101	2,087,426 -8,036
BTU/LE AS FIRED	11,868	12,075	12,035
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING	106,166 82,911 785 33 189,862	464,670 197,268 66,148 426,555 102,000 1,154,641	873,604 465,089 94,421 426,555 301,714 1,859,669
BTU/GAL OIL	139,500	139,767	139,723
TOTAL FUEL GENERATING TONS	219,703	962,781	2,090,197 Missi Order A
NON-GENERATING BTU/GAL OIL TOTAL FUEL GENERATING TONS THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDERED THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AEP THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINATI WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNAUT	PROPRIETARY AND CONFIDENTIA PERSONNEL OR LEGAL ENTITIES ON, DISTRIBUTION OR COPYING HORIZED RECEIPT OF THIS INFO	L IN REGARDS TO POWER GENERA' WITH A NEED FOR THIS INFORMA' OF THIS INFORMATION IS STRIC' RMATION IS NOT A WAIVER OF C	CPSC Case No. 2005-00341 Star First Set Data Request TION AND IS SOLELY PROHIBITED TLY PROHIBITED TLY PROHIBITED Page 89 of 114
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PROGRAM ID: GADP908 A M E R I G E N E R A T I N G		OWER ATA SYSTEM	PAGE: 1 DATE: 10/07/05
	FORMANCE AND FUEL CONSUMPTION : SIG SANDY PLANT	SUMMARY	,
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 56.52 75.79 431,386 24,191 10,049 9,298 751 .83	59.41 83.55 2,735,779 138,582 10,083 9,121 962 .83	52.77 84.84 4,900,135 240,032 9,919 9,157 762 .82
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS) DISPOSED (TONS):	186,814	1,193,630	1,764,880
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	178,264	1,134,365	2,013,149 -8,036
BTU/LB AS FIRED	12,113	12,080	12,053
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING	68,212 51,660 32 119,872	532,882 248,928 66,148 426,555 102,032 1,274,513	928,379 481,616 88,716 426,555 301,746 1,925,266
BTU/GAL OIL	139,300	139,723	139,692
TOTAL FUEL GENERATING TONS	178,951	1,141,730	139,692 Comm 2,016,281 Mission Order Common Conter Common Conter
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDER THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AF THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINA WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNA	TION, DISTRIBUTION OR COPYING	OF THIS INFORMATION IS STRIC	ATION SYSTEM OPERATION ATION AND IS SOLELY CTLY PROHIBITED

KPSC Case No. 2005-00341

		DWER ATA SYSTEM	PAGE: 1 DATE: 10/07/05
	RMANCE AND FUEL CONSUMPTION S G SANDY PLANT	SUMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 80.82 80.81 637,357 35,287 9,937 9,218 719 .82	62.54 83.02 3,373,136 173,869 10,056 9,139 917 .83	52.31 84.09 4,857,015 242,822 9,945 9,157 788 .82
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS) DISPOSED (TONS):	176,695	1,370,325	1,764,514
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	261,846	1,396,211	1,998,213 -8,036
BTU/LB AS FIRED	12,087	12,081	12,067
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	23,579 2,897 26,476	532,882 272,507 69,045 426,555 102,032 1,300,989	928,379 472,739 79,060 426,555 301,746 1,906,733
NON-GENERATING BTU/GAL OIL	139,100	139,710	139,676
TOTAL FUEL GENERATING TONS	261,999	1,403,725	139,676 2,001,218 Order St TION OVER ODED TO ST
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSIDERE THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY AEP THE USE OF THE INTENDED RECIPIENT(S). THE DISSEMINAT WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. UNAU	D PROPRIETARY AND CONFIDENTIA PERSONNEL OR LEGAL ENTITIES TON, DISTRIBUTION OR COPYING THORIZED RECEIPT OF THIS INFO	AL IN REGARDS TO POWER GENERA WITH A NEED FOR THIS INFORMA OF THIS INFORMATION IS STRIC ORMATION IS NOT A WAIVER OF CO	KPSC Case No. 2005-00341 Isr State First Set Data Request TION AND IS SOLELY Page 91 of 114 SYSTEM OPERATION TLY PROHIBITED ONFIDENTIALITY Page 91 of 114

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ERIOD: AUG 2003 PLANT FOTALS)	PERFORMANCE AND FUEL CONSUMPTION BIG SANDY PLANT	SUMMARY	
LANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
ET MAXIMUM CAPACITY (MW) ET SEASONAL CAPACITY (MW) APACITY FACTOR (%) ET OUTPUT FACTOR ET GENERATION (MWH) UXILIARY POWER (MWH) EAT RATE (BTU/KWH)	1,060 1,060 72.18 74.88 569,236 33,615 9,865	63.77 81.74 3,942,372 207,484	51.00 82.39 4,735,436 243,651
EAT RATE - AFTER SURVEY ADJUSTMENT EAT RATE - DESIGN EAT RATE - DEVIATION BS COAL PER KWH NET	9,302 563 .81	10,028 9,163 865 .83	9,954 9,169 785 .82
LANT FUEL CONSUMPTION SUMMARY:			
DAL: RECEIVED (TONS) DISPOSED (TONS):	197,773	1,568,098	1,790,621
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	231,394	1,627,605	1,948,215 -8,036
BTU/LB AS FIRED	12,122	12,087	12,079
IL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	39,853 681 38 40,534	532,882 312,360 69,726 426,555 102,070 1,341,523	928,379 473,301 74,454 426,555 301,784 1,902,689
NON-GENERATING BTU/GAL OIL	139,500	139,704	139,665
OTAL FUEL GENERATING TONS	231,628	1,635,349	1,951,180
TOTAL DISPOSED NON-GENERATING BTU/GAL OIL OTAL FUEL GENERATING TONS IS DOCUMENT CONTAINS INFORMATION THAT IS CONS IS INFORMATION IS PROVIDED STRICTLY FOR USE I 2 USE OF THE INTENDED RECIPIENT(S). THE DISSI THOUT THE PRIOR PERMISSION OF THE ORIGINATOR	SIDERED PROPRIETARY AND CONFIDENTI BY AEP PERSONNEL OR LEGAL ENTITIES EMINATION, DISTRIBUTION OR COPYING . UNAUTHORIZED RECEIPT OF THIS INF	AL IN REGARDS TO POWER GENERA WITH A NEED FOR THIS INFORMA OF THIS INFORMATION IS STRIG ORMATION IS NOT A WAIVER OF C	ATION SYSTEM OPERATION ATION AND IS SOLELY Ed September 21, 200 CTLY PROHIBITED CONFIDENTIALITY. Page 92 of 11 Page 92 of 11

GENERATING PERIOD: SEP 2003 PLANT PERI	CANELECTRIC PC AVAILABILITY DA FORMANCE AND FUEL CONSUMPTION S	OWER ATA SYSTEM SUMMARY	PAGE: 1 DATE: 10/07/05
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DESIGN	1,060 1,060 57.75 68.89 440,719 26,989 9,896 9,329 567	63.11 80.23 4,383,091 234,473 10,015 9,180 835	51.61 80.53 4,792,042 252,984 9,968 9,183 785
LBS COAL PER KWH NET	.81	. 83	.82
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS) DISPOSED (TONS):	228,663	1,796,761	1,958,539
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	176,779	1,804,384	1,969,375 -8,036
BTU/LB AS FIRED	12,264	12,104	12,104
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	49,191 47,393 85,879 182,463	582,073 359,753 69,726 512,434 102,070 1,523,986	977,570 501,333 71,735 512,434 301,784 2,063,072
NON-GENERATING BTU/GAL OIL	138,900	139,608	139,594
TOTAL FUEL GENERATING TONS	177,812	1,813,162	139,594 Commi 1,973,231 Mission Orden
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80 4,831,613 257,704 9,979 9,172 807	0.55   80.50     3   5,065,325     4   268,800     9   9,940     2   9,176     7   764
80 4,831,613 257,704 9,979 9,172 807	0.55   80.50     3   5,065,325     4   268,800     9   9,940     2   9,176     7   764
4,831,613 257,704 9,975 9,172 807	3     5,065,325       4     268,800       9     9,940       2     9,176       7     764
257,704 9,975 9,172 807	4 268,800 9 9,940 2 9,176 7 764
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9,172 807	2 9,176 7 764
807	7 764
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2 010 101	
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1,980,236	5 2,074,159
12,115	-8,036 5 12,112
624,411	
395, 521	497,896
69,726 551,250	6 69,726 551,250
128,004	4 327,718
1,640,908	
139,512	2 139,517
1,989,673	3 2,078,433
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NPSC Case No. 2005-00341

PERIOD: NOV 2003 PI (TOTALS)	LANT PERFORMANCE AND FUEL CONSUMPTION : BIG SANDY PLANT	SUMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH)	1,060 1,060 86.72 87.82 661,859 33,537 9,607	64.65 81.36 5,493,472 291,241	5,629,129 297,784
HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	8,992 615 .79	9,743 9,151 592 .80	9,726 9,155 571 .80
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS) DISPOSED (TONS):	225,878	2,236,069	2,310,160
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT BTU/LB AS FIRED	262,219 -43,249 12,119	2,242,455 -43,249 12,115	2,299,325 -51,285 12,111
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	5,405 17,030 69 22,435	629,816 412,551 69,726 551,250 128,073 1,663,343	1,001,776 488,676 69,726 551,250 288,073 2,111,428
NON-GENERATING BTU/GAL OIL	138,200	139,494	139,496 g
TOTAL FUEL GENERATING TONS	219,098	2,208,771	139,496 Com 2,260,191 <u>miss</u> Orssi
THIS DOCUMENT CONTAINS INFORMATION THAT IS THIS INFORMATION IS PROVIDED STRICTLY FOR U THE USE OF THE INTENDED RECIPIENT(S). THE I WITHOUT THE PRIOR PERMISSION OF THE ORIGINA	CONSIDERED PROPRIETARY AND CONFIDENTIJ JSE BY AEP PERSONNEL OR LEGAL ENTITIES DISSEMINATION, DISTRIBUTION OR COPYING ATOR. UNAUTHORIZED RECEIPT OF THIS INFO	AL IN REGARDS TO POWER GENER. WITH A NEED FOR THIS INFORM OF THIS INFORMATION IS STRIG ORMATION IS NOT A WAIVER OF (	KPSC Case No. 2005-00341 der Oser First Set Data Request der Oser Solely ed September 21, 2005 Item 9 Page 95 of 114 System Structure Page 95 of 114

RIOD: DEC 2003 PL	ANT PERFORMANCE AND FUEL CONSUMPTION BIG SANDY PLANT	SUMMARY	
ANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
TT MAXIMUM CAPACITY (MW) TT SEASONAL CAPACITY (MW) PACITY FACTOR (%) TT OUTPUT FACTOR TT GENERATION (MWH) IXILIARY POWER (MWH) IXILIARY POWER (MWH) AT RATE (BTU/KWH)	1,060 1,060 85.90 87.09 677,459 34,567 9,677	66.46 81.95 6,170,931 325,808	66.46 81.95 6,170,931 325,808
AI RALE (BIOTWA) AT RALE - AFTER SURVEY ADJUSTMENT AT RATE - DESIGN AT RATE - DEVIATION AS COAL PER KWH NET	8,979 698 .80	9,736 9,132 604 .80	9,736 9,132 604 .80
ANT FUEL CONSUMPTION SUMMARY:			
AL: RECEIVED (TONS)	195,949	2,432,018	2,432,018
DISPOSED (TONS): ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT BTU/LB AS FIRED	271,069	2,513,524 -43,249 12,111	2,513,524 -43,249 12,111
L: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	22,477 29,035 979 95 52,491	652,293 441,586 70,705 551,250 128,168 1,715,834	652,293 441,586 70,705 551,250 128,168 1,715,834
NON-GENERATING BTU/GAL OIL	138,200	139,455	139,455
TAL FUEL GENERATING TONS	271,369	2,480,142	139,455 2,480,142 Od
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PROGRAM ID: GADP908 A M E F G E N E R A T I N C		WER TA SYSTEM	PAGE: 1 DATE: 10/07/05
PERIOD: JAN 2004 PLANT PE (TOTALS)	ERFORMANCE AND FUEL CONSUMPTION SU BIG SANDY PLANT	JMMARY	
PLANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
NET MAXIMUM CAPACITY (MW) NET SEASONAL CAPACITY (MW) CAPACITY FACTOR (%) NET OUTPUT FACTOR NET GENERATION (MWH) AUXILIARY POWER (MWH) HEAT RATE (BTU/KWH) HEAT RATE - AFTER SURVEY ADJUSTMENT HEAT RATE - DESIGN HEAT RATE - DESIGN HEAT RATE - DEVIATION LBS COAL PER KWH NET	1,060 1,060 90.42 90.42 713,098 35,878 9,661 8,956 705 .80	90.42 90.42 713,098 35,878 9,661 8,956 705 .80	67.78 82.50 6,293,357 332,416 9,656 9,118 538 .80
PLANT FUEL CONSUMPTION SUMMARY:			
COAL: RECEIVED (TONS) DISPOSED (TONS):	220,690	220,690	2,409,573
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	286,520	286,520	2,547,147 -43,249
BTU/LE AS FIRED	12,019	12,019	12,094
OIL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED	12,035 4,375 73 16,410	12,035 4,375 73 16,410	569,207 398,247 21,854 440,640 128,166 1,429,948
NON-GENERATING BTU/GAL OIL	138,350	138,350	139,369 g
TOTAL FUEL GENERATING TONS	286,615	286,615	139,369 Om 2,512,129 <u>M</u> Or <u>si</u>
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONSII THIS INFORMATION IS PROVIDED STRICTLY FOR USE BY THE USE OF THE INTENDED RECIPIENT(S). THE DISSEM WITHOUT THE PRIOR PERMISSION OF THE ORIGINATOR. U	DERED PROPRIETARY AND CONFIDENTIAN AEP PERSONNEL OR LEGAL ENTITIES V INATION, DISTRIBUTION OR COPYING ( INAUTHORIZED RECEIPT OF THIS INFOR	L IN REGARDS TO POWER GENERA WITH A NEED FOR THIS INFORMA OF THIS INFORMATION IS STRIC RMATION IS NOT A WAIVER OF C	KPSC Case No. 2005-00341 Order Data Request Order Data Request 21, 2005 Item 9 Page 97 of 114 SYSTEM SOLLITY ONFILLY Page 97 of 114

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RIOD: FEB 2004 PLAN OTALS)	F PERFORMANCE AND FUEL CONSUMPTION BIG SANDY PLANT	JUNINALI	
ANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
T MAXIMUM CAPACITY (MW) T SEASONAL CAPACITY (MW) PACITY FACTOR (%) T OUTPUT FACTOR	1,060 1,060 94.32 94.32	92.31 92.30	70.14 83.07
T GENERATION (MWH) XILIARY POWER (MWH)	695,869 33,800	1,408,967 69,678	6,530,683 344,444
EAT RATE (BTU/KWH) EAT RATE - AFTER SURVEY ADJUSTMENT EAT RATE - DESIGN EAT RATE - DEVIATION IS COAL PER KWH NET	9,631 8,944 687 .80	9,646 8,950 696 .80	9,619 9,107 512 .80
ANT FUEL CONSUMPTION SUMMARY:			
L: RECEIVED (TONS) DISPOSED (TONS): ELECTRICAL GENERATION	228,902	449,592	2,389,872
	277,993	564,513	2,633,454
STORAGE PILE ADJUSTMENT BTU/LB AS FIRED	12,053	12,036	-43,249 12,095
L: DISPOSED (GALS): START-UP			498,717
STABILIZING GENERATING	3,725 1,969	15,760 6,344	370,641 21,846
AUX GENERATING AUX NON-GENERATING	140	213	257,290 26,540
TOTAL DISPOSED NON-GENERATING	5,694	22,104	1,148,494
BTU/GAL OIL	138,200	138,312	139,205
TAL FUEL GENERATING TONS	278,025	564,640	139,205 2,596,809 Or er
S DOCUMENT CONTAINS INFORMATION THAT IS CON S INFORMATION IS PROVIDED STRICTLY FOR USE USE OF THE INTENDED RECIPIENT(S). THE DISS HOUT THE PRIOR PERMISSION OF THE ORIGINATOR	NSIDERED PROPRIETARY AND CONFIDENTI BY AEP PERSONNEL OR LEGAL ENTITIES	AL IN REGARDS TO POWER GENERA WITH A NEED FOR THIS INFORMA	다. 면 TION SYSTEM OPERATIO TION AND IS SOLELY 문(
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ERIOD: MAR 2004 PL TOTALS)	ANT PERFORMANCE AND FUEL CONSUMPTION BIG SANDY PLANT	SUMMARY	
LANT PERFORMANCE SUMMARY:	CURRENT MONTH	YEAR TO DATE	12 MONTHS ENDING
ET MAXIMUM CAPACITY (MW) ET SEASONAL CAPACITY (MW) APACITY FACTOR (%) ET OUTPUT FACTOR ET GENERATION (MWH) UXILIARY POWER (MWH) EAT RATE (BTU/KWH)	1,060 1,060 49.80 88.69 392,734 19,032 9,835	77.83 91.49 1,801,701 88,710	70.40 83.36 6,555,317 345,845
EAT RATE - AFTER SURVEY ADJUSTMENT EAT RATE - DESIGN EAT RATE - DEVIATION BS COAL PER KWH NET	9,098 737 -81	9,687 8,982 705 .80	9,604 9,109 495 .79
LANT FUEL CONSUMPTION SUMMARY:			
OAL: RECEIVED (TONS) DISPOSED (TONS):	298,296	747,888	2,534,089
ELECTRICAL GENERATION STORAGE PILE ADJUSTMENT	158,171	722,684	2,640,432 -43,249
BTU/LB AS FIRED	12,144	12,059	12,095
IL: DISPOSED (GALS): START-UP STABILIZING GENERATING AUX GENERATING AUX NON-GENERATING TOTAL DISPOSED NON-GENERATING	81,450 67,145 2,212 138 150,807	81,450 82,905 8,556 351 172,911	379,635 421,889 14,508 124,695 26,578 940,727
BTU/GAL OIL	138,200	138,214	138,855
OTAL FUEL GENERATING TONS	159,027	723,674	2,602,579 O
TOTAL DISPOSED NON-GENERATING BTU/GAL OIL OTAL FUEL GENERATING TONS IS DOCUMENT CONTAINS INFORMATION THAT IS ( IS INFORMATION IS PROVIDED STRICTLY FOR US E USE OF THE INTENDED RECIPIENT(S). THE DI THOUT THE PRIOR PERMISSION OF THE ORIGINA:	CONSIDERED PROPRIETARY AND CONFIDENTI SE BY AEP PERSONNEL OR LEGAL ENTITIES ISSEMINATION, DISTRIBUTION OR COPYING FOR. UNAUTHORIZED RECEIPT OF THIS INF	AL IN REGARDS TO POWER GENERJ WITH A NEED FOR THIS INFORM OF THIS INFORMATION IS STRIG ORMATION IS NOT A WAIVER OF (	der Gräffer First Set Data Request der Stäffer First Set Data Request operation System Operation Attion AND IS SOLELY Red September 21, 2005 TTLY PROHIBITED CONFIDENTIALITY . Page 99 of 114 Confidentiality . Page 99 of 114