

Control Number: 30611



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Control Number 30611 2006 JAN 19 PM 2: 50 PUBLIC UTILITY COMMISSION OF TEXAS Substantive Rule 25.82

FUEL REPORT

SOUTHWESTERN ELECTRIC POWER COMPANY

For the Month of November 2005

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January 12, 2006

SOUTHWESTERN ELECTRIC POWER COMPANY FUEL COST REPORT FOR THE MONTH OF NOVEMBER 2005

Current Average Retail Fuel Factor (\$/kwh):	\$2.371500			
			NON-	
	ACCOUNT	RECONCILABLE	RECONCILABLE	TOTAL
TOTAL SYSTEM FUEL/PURCHASED POWER COSTS:				
FUEL COST	501	36,432,534.02	\$879,162	37,311,696.13
NUCLEAR FUEL COST	518	-	-	-
OTHER FUEL COST	547	-	-	-
PURCHASED POWER COST	555	8,480,410	2,376,421	10,856,831
WHEELING	565	389,167	-	389,167
TOTAL SYSTEM COST:		\$45,302,110	\$3,255,583	\$48,557,694
OFF-SYSTEM SALES REVENUE (1)	447	14,048,412	-	14,048,412
WHEELING REVENUES	456	-	-	-
CSWESI/NORIT		50,410		50,410
NET SYSTEM COST:		\$31,203,289	\$3,255,583	\$34,458,872
TEXAS RETAIL ALLOCATOR		0.36398595	0.36398595	0.36398595
TEXAS RETAIL FUEL/PURCHASED POWER COST:		\$11,357,559	\$1,184,987	\$12,542,545
RETAINED MARGINS:		141,900		
TEXAS PORTION OF DOLET HILLS DEFERRAL		(8,860)		
TEXAS PORTION OF DOLET HILLS LITIGATION		47,883		
EXAS PORTION OF PIRKEY FINAL MINE CLOSING COST:		26,991		
TEXAS CAPACITY AUCTION		-		
ERCOT CHARGES:		19,165		
TEXAS RETAIL FUEL/PURCHASED POWER COST:		\$11,584,638		
	ACCOUNT	REVENUES	MWH SALES	
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES:				
Residential	440	\$3,104,625	172,950	
Commercial & Industrial	442	9,355,112	423,434	
Street & Highway	444	58,398	2,468	
Public Authorities	445	-	-	
Interdepartmental	448	-	-	
TOTAL TEXAS RETAIL		\$12,518,135	598,852	
		OVER/(UNDER)		
	ACCOUNT	RECOVERY	INTEREST	<u>TOTAL</u>
OVER/(UNDER)-RECOVERY OF COSTS:		Interest Rate(%):	4.390%	
Beginning Cumulative Balance	186	(\$51,835,797)	(\$131,865)	(\$51,967,662)
Entry: This Month	186	933,498	(54,253)	879,245
Docket Surcharge	186	-	-	-
Prior Period Adjustment	186	-	-	-
Ending Cumulative Balance	186	(\$50,902,299)	(\$186,118)	(\$51,088,417)
-				

(1) Composed of reconcilable off-system sales revenue excluding wholesale.

SOUTHWESTERN ELECTRIC POWER COMPANY FUEL EFFICIENCY REPORT FOR THE MONTH OF NOVEMBER 2005

Time Period

						l				
	PLANT/SOURCE	MW	НММ	MMBTU	COST	% CF	нк	\$/MMBTU	HWW/\$	% MIX
	Flint Creek	264	115066	~	1,467,715	60.54%	۵	۲	\$12.76	6.12%
	Welsh	1584	683468	ш	11,629,131	59.93%	w	ш	\$17.01	36.36%
	Prior Period Adjustment:		0	۵		0.00%	۵	۵	\$0.00	0.00%
	TOTAL COAL :	1848	798534	<	\$13,096,846	60.01%	×	<	\$16.40	42.48%
	Henry Pirkey	280	400074	υ	6,253,097	95.80%	U	υ	\$15.63	21.28%
	Dolet Hills	262	186307	F	4,087,737	98.76%	F	F	\$21.94	9.91%
	Prior Period Adjustment:			ш	0	0.00%	ш	ш	\$0.00	0.00%
	TOTAL LIGNITE :	842.0	586,381	٥	\$10,340,835	96.72%	۵	D	\$17.64	31.19%
	Arsenal Hill	110	2193		288,870	2.77%			\$131.72	0.12%
	Knox Lee	486	32375	œ	3,178,160	9.25%	ĸ	œ	\$98.17	1.72%
	Lieberman	269	4085	ш	528,187	2.11%	ш	w	\$129.30	0.22%
	Lone Star	50	864	۵	101,434	2.40%	۵	۵	\$117.40	0.05%
	Wilkes	882	84999	<	9,191,543	13.38%	۲	<	\$108.14	4.52%
	Prior Period Adiustment:	0		υ		0.00%	υ	υ	\$0.00	0.00%
PURCHASES:	TOTAL GAS/OIL:	0.797.0	124,516	I	\$13,288,194	9.62%	1	1	\$106.72	6.62%
÷	TOTAL NET GENERATION:	4,487.0	1,509,431	ш	\$36,725,874	46.72%	ш	ш	\$24.33	80.29%
	FIRM COGEN:		5988	۵	366397.78	A/N	۵	٥	\$61.19	0.32%
	NON-FIRM COGEN:		461		44827.9	A/N			\$97.24	0.02%
	Prior Period Adjustments:			œ		N/A	R	R	\$0.00	0.00%
	TOTAL COGEN:		6,449	w	\$411,226	N/A	ш	ш	\$63.77	0.34%
	OTHER FIRM:		23800	۵	1983926.11	N/A	۵	۵	\$83.36	1.27%
	OTHER NON-FIRM:		340,199	۲	8,476,638	A/N	۲	۲	\$24.92	18.10%
	Prior Period Adjustments:		0	υ		A/N	υ	U	\$0.00	0.00%
	TOTAL OTHER:		363,999	T	\$10,460,564	N/A	н	н	\$28.74	19.36%
	TOTAL PURCHASES		370,448	ш	10,871,790	N/A	w	ш	\$29.35	19.71%
	NET INTERCHANGE:			۵		N/A	۵	٥	\$0.00	0.00%
DISPOSITION OF ENERGY: NET TRANS.(WHEELING):						A/N			\$0.00	0.00%
	SYSTEM TOTAL AT THE SOURCE:		1,879,879	۷	\$47,597,664	N/A	~	æ	\$25.32	100.00%
	Sales to Ultimate Consumer		1241698	ш			ш	ш		66.05%
	Sales for Resale		540775	۵			۵	٥		31.43%
	Energy Furnished Without Charge		1135	۲			۲	۲		0.06%
	Energy used by Utility			υ			υ	υ		,00.00
	Electric Dept. Only		5047	₩-			1	F		0.27%
	TOTAL @ THE METER:	1	1,838,655	ш			ш	ш		97.81%
	Total Energy Losses		41224	٥			۵	۵		2.19%
	Percent Losses		2.1929%							
FUEL Oit : (Included in the above generation)										
	Lieberman	N/A	48		3817.59	N/A			\$79.53	0.00%
	Knox Lee	N/A	0		0	A/A			\$0.00	0.00%
	Wilkes	A/A	γ		-463.7	N/A			\$0.00	0.00%
	Prior Period Adjustment:	N/A				N/A			\$0.00	0.00%

Utility's Notes:

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SOUTHWESTERN ELECTRIC POWER COMPANY MONTHLY PEAK DEMAND AND SALES REPORT FOR THE MONTH OF NOVEMBER 2005

> TOTAL SYSTEM DATA SYSTEM PEAK (MW):

3,275

MONTHLY

220,327 19,588,584 OFF-SYSTEM NET SALES 449,645 1,204,638,383 \$72,985,411 SYSTEM TOTALS 9,808,270 õ 396,904 WHOLESALE 492 7,506,884 \$640,346 ALL OTHER RETAIL 7,144 \$19,529,527 493,791,267 INDUSTRIAL 430,473,497 \$25,201,976 61,069 COMMERCIAL 380,930 272,469,831 \$17,805,291 RESIDENTIAL

TEXAS SYSTEM ONLY DATA SYSTEM PEAK (MW):

(2) REVENUES (\$) (1) SALES (MWH)

No. BILLS

	NET SALES (4)	OFF-SYSTEM			
MONTHLY	SYSTEM	TOTALS	862,654	\$27,605,250	167,155
		WHOLESALE	326,357	\$4,119,473	7
	ALL OTHER	RETAIL	2,812	\$223,756	203
		INDUSTRIAL	262,887	\$9,863,900	4,371
		COMMERCIAL	164,742	\$8,528,262	26,693
1,886		RESIDENTIAL	105,856	\$4,869,858	135,881
SYSTEM PEAK (MW):			(1) SALES (MWH)	(2) REVENUES (\$)	No. BILLS

MONTHLY

NOTES: (1) INCLUDES UNBILLED MWHS.

(2) INCLUDES UNBILLED REVENUES.(3) INCLUDES UNBILLED CUSTOMERS.

SOUTHWESTERN ELECTRIC POWER COMPANY
FUEL PURCHASE REPORT
FOR THE MONTH OF NOVEMBER 2005

		POT	Flint Creek	c	Ş	\$0 000	С	
POWDER RIVER COAL	COAL	SPOT	Flint Creek	0	\$0	\$0.000	0	
COALSALES LLC COAL	COAL	FIRM	Flint Creek	1,815,527	\$1,954,770	\$1.077	104,658	
RAG	RAG COAL	FIRM	Flint Creek	2,006,047	\$2,603,929	\$1.298	116,984	
PPLIER NAME	TYPE	TYPE	PLANT NAME	MMBTU	COST	\$/MMBTU TONS	TONS	
	FUEL	FUEL PURCHASE						
TH OF NOVEMBER 2005								
se report								
IN ELECTRIC POWER COMPANY	PANY							

	TYPE	TYPE	DI ANT NAME	AAARTH		CAAAARTII	TONS	ACE &	01/110
				OTOMIA	cco.	4/1/1/1/1	210-	\$/ION	D1U/LD
	COAL	FIRM	Flint Creek	2,006,047	\$2,603,929	\$1.298	116,984	\$22.259	8,574.0
	COAL	FIRM	Flint Creek	1,815,527	\$1,954,770	\$1.077	104,658	\$18.678	8,673.6
POWDER RIVER C	COAL	SPOT	Flint Creek	0	\$0	\$0.000	0	\$0.000	0.0
TRITON COAL C	COAL	SPOT	Flint Creek	0	\$0	\$0.000	0	\$0.000	0.0
RAG O	COAL	FIRM	Welsh	5,579,160	\$9,274,209	\$1.662	329,193	\$28.173	8,474.0
COALSALES LLC C	COAL	FIRM	Welsh	2,820,432	\$3,555,167	\$1.261	161,295	\$22.041	8,743.1
KENNECOTT ENERGY C	COAL	SPOT	Welsh	0	\$0	\$0.000	0	\$0.000	0.0
POWDER RIVER O	COAL	SPOT	Welsh	0	\$0	\$0.000	0	\$0.000	0.0
				12,221,166	\$17,388,075	\$1.423	712,130	\$24.417	8,580.7
SABINE MINE	ЫG	FIRM	Henry Pirkey	4,454,112	\$6,152,707	\$1.381	330,032	\$18.643	6,748.0
DOLET HILLS LIGNITE CO.	ы	FIRM	Dolet Hills	1,987,740	\$3,847,231	\$1.935	142,973	\$26.909	6,951.5
RED RIVER MINING	ы	FIRM	Dolet Hills		Ц Ц Ц Ц Ц Ц Ц Ц	REDACTEL	C		
RED RIVER MINING	EIG	SPOT	Dolet Hills						
LAGLORIA OIL & GAS CO	OIL	SPOT	Welsh	0	0\$	\$0.000			
DELEK REFINING LTD	ol	SPOT	Welsh	0	\$0	\$0.000			
TRUMAN ARNOLD COMPANIES	OIL	SPOT	Flint Creek	14,618	\$192,254	\$13.152			
FUEL MASTERS LLC	OIL	SPOT	Wilkes	36,732	\$477,830	\$13.009			
DAVISON PETROLEUM	OIL	SPOT	Lieberman	0	\$0	\$0.000			
ALTRA INDUSTRIES	OIL	SPOT	Knox Lee	0	\$0	\$0.000			
			TOTAL OIL:	51,350	\$670,084	\$13.049			
				•					
CENIERPOINI ENERGY AKKLA	ی z	FIRM	Arsendi Hili		400'1¢				
REGENCY GAS SERVICES, LLC	UZ	SPOT	Arsenal Hill	36,805	\$395,500	\$10.746			
			TOTAL PLANT:	36,805	\$396,559	\$10.775			
LOUISIANA INTERSTATE GAS	0 V	FIRM	Dolet Hills	222	\$14,503	\$65.329			
			TOTAL PLANT:	222	\$14,503	\$65.329			
RP ENERGY CO	U Z	SPOT	Henry Pirkev	0	09	\$0.000			
		SPOT SPOT	Henny Pirkey	261	\$1 387	\$5 296			
		D as	Henny Pirkey		400°;↓				
			Henny Pirkey	170	¢5 013	¢12 344			
		202		ç t	0 40 40				
IENASKA MAKKEIING	D Z	22			P	000.04			
			TOTAL PLANT:	740	\$7,295	\$9.858			

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SOUTHWESTERN ELECTRIC POWER COMPANY
FUEL PURCHASE REPORT
FOR THE MONTH OF NOVEMBER 2005

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BTU/LB

	FUEL	PURCHASE					!	TOTAL
SUPPLIER NAME	TYPE	TYPE	PLANT NAME	MMBTU	COSI	\$/MMBTU	TONS	\$/TON
BP ENERGY	υ z	SPOT	Knox Lee	219,621	\$1,686,488	\$7.679		
TENASKA MARKETING	0 V	SPOT	Knox Lee	16,504	\$129,512	\$7.847		
GULF SOUTH PIPELINE COMPANY	Ů	SPOT	Knox Lee	(189)	(\$2,360)	(\$12.485)		
KINDER MORGAN TEJAS PIPELINE	0 V	SPOT	Knox Lee	120,417	\$1,084,203	\$9.004		
PHOENIX	U V	SPOT	Knox Lee	25,357	\$218,590	\$8.621		
CONOCO PHILLIPS	0 X	SPOT	Knox Lee	0	\$ 0	\$0.000		
SOUTHWESTERN ENERGY SERV	0 X	SPOT	Knox Lee	2,460	\$24,680	\$10.033		
			TOTAL PLANT:	384,170	\$3,141,113	\$8.176		
BP ENERGY	0 v	SPOT	Lieberman	0	\$0	\$0.000		
CENTERPOINT ENERGY GT CO.	0 N	SPOT	Lieberman	20,852	\$202,526	\$9.713		
CENTERPOINT ENERGY GAS SERVICES	U V	SPOT	Lieberman	9,803	\$103,684	\$10.577		
CINERGY MARKETING & TRADING	Ŋ	SPOT	Lieberman	24,818	\$271,692	\$10.947		
SOUTHWESTERN ENERGY SERVICES	0 X	SPOT	Lieberman	0	\$0	\$0.000		
OGE ENERGY RESOURCES INC	0 V	SPOT	Lieberman	0	\$0	\$0.000		
ONEOK ENERGY SERVICES CO	Ů	SPOT	Lieberman	6,861	\$73,789	\$10.755		
TENASKA MARKETING VENTURES	Ů Z	SPOT	Lieberman	0	\$0	\$0.000		
			TOTAL PLANT:	62,334	\$651,691	\$10.455		
CINERGY MARKETING & TRADING	U Z	SPOT	Lone Star	331	\$2,301	\$6.951		
CENTERPOINT ENERGY GAS SERVICES	0 N	SPOT	Lone Star	0	\$0	\$0.000		
CENTERPOINT ENERGY GT CO.	Ů	SPOT	Lone Star	11,285	\$108,059	\$9.575		
TXU PORTFOLIO MANAGEMENT CO	0 N	SPOT	Lone Star	4,901	\$49,836	\$10.168		
			TOTAL PLANT:	16,517	\$160,195	\$9.699		
BP ENERGY	0 X	SPOT	Wilkes	234,662	\$1,801,994	\$7.679		
CENTERPOINT ENERGY GT CO.	Ů	SPOT	Wilkes	(14,648)	(\$140,351)	(\$9.582)		
CINERGY MARKETING & TRADING	U N	SPOT	Wilkes	305,145	\$3,455,027	\$11.323		
CENTERPOINT ENERGY GAS SERVICES	ŮN	SPO1	Wilkes	9,802	\$98,581	\$10.057		
TENASKA MARKETING	UN	SPOT	Wilkes	36,268	\$317,555	\$8.756		
ENBRIDGE PIPELINES. LP	U V	SPOT	Wilkes	176,024	\$1,382,843	\$7.856		
KINDER MORGAN TEJAS PIPELINE	Ů	SPOT	Wilkes	1 28,665	\$1,158,460	\$9.004		
ONEOK	U V	SPOT	Wilkes	81,357	\$934,455	\$11.486		
SOUTHWESTERN ENERGY SERVICES	U V	SPOT	wilkes	0	\$0	\$0.000		
OGE ENERGY RESOURCES, INC.	U V	SPOT	Wilkes	0	\$0	\$0.000		
			TOTAL PLANT:	957,275	\$9,008,564	\$9.411		
				1 500 113		40 208		
				014,000,1		~~~ / +		