



Control Number: 32235



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Control Number 32235

PUBLIC UTILITY COMMISSION OF TEXAS

Substantive Rule 25.82

FUEL REPORT

SOUTHWESTERN ELECTRIC POWER COMPANY

For the Month of April 2006

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SOUTHWESTERN ELECTRIC POWER COMPANY
FUEL COST REPORT
FOR THE MONTH OF APRIL 2006

Current Average Retail Fuel Factor (\$/kwh): \$0.024666

	<u>ACCOUNT</u>	<u>RECONCILABLE</u>	<u>NON-RECONCILABLE</u>	<u>TOTAL</u>
TOTAL SYSTEM FUEL/PURCHASED POWER COSTS:				
Fuel Cost	501	\$35,538,509	\$963,353	\$36,501,862
Nuclear Fuel Cost	518	-	-	-
Other Fuel Cost	547	-	-	-
Purchased Power Cost	555	\$15,707,100	\$1,282,671	16,989,771.72
Wheeling	565	\$391,425	-	\$391,425
TOTAL SYSTEM COST:		51,637,035.00	\$2,246,024	\$53,883,059
Off-System Sales Revenue (1)	447	\$8,482,537	\$13,903,433	\$22,385,969
Wheeling Revenues	456	-	-	-
CSWESI/NORIT		(49,889)		
NET SYSTEM COST:		43,204,387.74	(\$16,448,098)	\$10,775,029
Texas Retail Allocator :		0.34418162	0.34418162	0.34418162
TEXAS RETAIL FUEL/PURCHASED POWER COST:		\$14,870,156	(\$6,122,598)	\$4,010,869
RETAINED MARGINS:		136,654		
TEXAS PORTION OF DOLET HILLS DEFERRAL		-		
TEXAS PORTION OF DOLET HILLS LITIGATION		-		
TEXAS PORTION OF PIRKEY FINAL MINE CLOSING COST:		26,309		
TEXAS CAPACITY AUCTION		-		
ERCOT CHARGES:		-		
TEXAS RETAIL FUEL/PURCHASED POWER COST:		\$15,033,119		

	<u>ACCOUNT</u>	<u>REVENUES</u>	<u>MWH SALES</u>
TEXAS RETAIL FUEL FACTOR-RELATED REVENUES:			
Residential	440	\$4,574,517	126,020
Commercial & Industrial	442	13,794,843	387,494
Street & Highway	444	86,518	2,346
Public Authorities	445	-	-
Interdepartmental	448	-	-
TOTAL TEXAS RETAIL:		\$18,455,878	515,860

	<u>ACCOUNT</u>	<u>OVER/(UNDER) RECOVERY</u>	<u>INTEREST</u>	<u>TOTAL</u>
OVER/(UNDER)-RECOVERY OF COSTS:				
Beginning Cumulative Balance	186	(38,685,380)	3.060%	(\$50,040,739)
Entry: This Month	186	3,422,758	66,048	3,488,806
Docket _____ Surcharge	186	3,004,438	85,709	3,090,147
Prior Period Adjustment	186	-	-	-
Ending Cumulative Balance	186	(32,258,184)	(12,736)	(32,270,920)

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

0.00251492

SOUTHWESTERN ELECTRIC POWER COMPANY FUEL EFFICIENCY REPORT FOR THE MONTH OF APRIL 2006

COAL :	PLANT/SOURCE	NDC MW	MWH	MMBTU	COST	% CF	Time Period		\$/MMBTU	\$/MWH	% MIX
							720	Hrs.			
LIGNITE:	Flint Creek	264	161106	R	2,155,513	R	R	R	\$1,295	\$13.38	8.64%
	Welsh	1584	611024	E	10,157,087	E	E	E	\$1,549	\$16.62	32.76%
	Prior Period Adjustment:			D		D	D	D	\$0.000	\$0.00	0.00%
	TOTAL COAL :	1848	772130	A	\$12,312,600	A	A	A	\$1,497	\$15.95	41.39%
GAS/OIL:	Henry Pitkey	580	391298	C	7,401,763	C	C	C	\$1,768	\$18.92	20.98%
	Doleit Hills	262	75672	T	1,664,131	T	T	T	\$1,812	\$21.99	4.06%
	Prior Period Adjustment:			E	0	E	E	E	\$0.000	\$0.00	0.00%
	TOTAL LIGNITE :	842.0	466,970	D	\$9,065,893	D	D	D	\$1,776	\$19.41	25.03%
PURCHASES:	Arsenal Hill	110	8436	R	998,784	R	R	R	\$7,291	\$118.40	0.45%
	Knox Lee	486	20401	R	1,691,970	R	R	R	\$6,888	\$82.94	1.09%
	Lieberman	269	9264	E	830,164	E	E	E	\$7,034	\$89.61	0.50%
	Lone Star	50	0	D	0	D	D	D	\$0.000	\$0.00	0.00%
DISPOSITION OF ENERGY: NET TRANS.(WHEELING):	Wilkes	882	146027	A	10,914,484	A	A	A	\$6,849	\$74.74	7.83%
	Prior Period Adjustment:	0	0	C	0	C	C	C	\$0.000	\$0.00	0.00%
	TOTAL GAS/OIL:	1,797.0	184,128	T	\$14,435,403	T	T	T	\$6,893	\$78.40	9.87%
	TOTAL NET GENERATION:	4,487.0	1,423,228	E	\$35,813,896	E	E	E	\$2,322	\$25.16	76.30%
DISPOSITION OF ENERGY: NET TRANS.(WHEELING):	FIRM COGEN:		6762,853	D	234,002.39	D	D	D	N/A	\$34.60	0.36%
	NON-FIRM COGEN:		1326.36		1,402,79.19				N/A	\$105.76	0.07%
	Prior Period Adjustments:		0	R		R	R	R	N/A	\$0.00	0.00%
	TOTAL COGEN:		8089	E	\$374,282	E	E	E	N/A	\$46.27	0.43%
DISPOSITION OF ENERGY: NET TRANS.(WHEELING):	OTHER FIRM:		8732	D	110,6079.8	D	D	D	N/A	\$126.67	0.47%
	OTHER NON-FIRM:		425,333	A	14,378,461	A	A	A	N/A	\$33.81	22.80%
	Prior Period Adjustments:		0	C		C	C	C	N/A	\$0.00	0.00%
	TOTAL OTHER:		434,065	T	\$15,484,541	T	T	T	N/A	\$35.67	23.27%
DISPOSITION OF ENERGY: NET TRANS.(WHEELING):	TOTAL PURCHASES:		442,154	E	15,858,822	E	E	E	N/A	\$35.87	23.70%
	NET INTERCHANGE:			D		D	D	D	N/A	\$0.00	0.00%
	SYSTEM TOTAL AT THE SOURCE:		1,865,382	R	\$51,672,718	R	R	R	N/A	\$27.70	100.00%
	Sales to Ultimate Consumer		121,4413.975	E		E	E	E	N/A		65.10%
DISPOSITION OF ENERGY: NET TRANS.(WHEELING):	Sales for Resale		499,529	D		D	D	D			26.78%
	Energy Furnished Without Charge			A		A	A	A			
	Energy used by Utility		1144	C		C	C	C			
	Electric Depl. Only			T		T	T	T			0.06%
DISPOSITION OF ENERGY: NET TRANS.(WHEELING):	TOTAL @ THE METER:		5673	E		E	E	E			0.30%
	Total Energy Losses		1,720,760	D		D	D	D			92.25%
	Percent Losses		144622.251								7.75%
			7,7530%								
FUEL OIL: (Included in the above generation)	Lieberman	N/A	0	-167	-941.58	N/A		0.000	\$0.00	\$0.00	0.00%
	Lone Star	N/A	0	0	0			0.000	\$0.00	\$0.00	0.00%
	Knox Lee	N/A	0	0	0			10.828	\$99.57	\$99.57	0.00%
	Wilkes	N/A	44	476.45	4380.86	N/A		0.000	\$0.00	\$0.00	0.00%
FUEL OIL: (Included in the above generation)	Prior Period Adjustment:	N/A	0	0	0	N/A		0.000	\$0.00	\$0.00	0.00%
	TOTAL OIL:	N/A	44	309.45	\$3,439	N/A		7.033	\$11.11	\$78.17	0.00%

Utility's Notes:

SOUTHWESTERN ELECTRIC POWER COMPANY
MONTHLY PEAK DEMAND AND SALES REPORT
FOR THE MONTH OF APRIL 2006

TOTAL SYSTEM DATA

SYSTEM PEAK (MW): 3,953

MONTHLY

	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	ALL OTHER RETAIL	WHOLESALE	SYSTEM TOTALS	NET SALES OFF-SYSTEM
(1) SALES (MWH)	346,692,522	461,837,225	473,054,425	7,183,951	389,214,154	1,677,982,277	(57,375)
(2) REVENUES (\$)	\$24,615,145	\$27,081,199	\$22,213,487	\$636,201	13,903,433	\$88,449,463	(6,527,147)
No. BILLS	383,307	61,364	7,113	483	10	452,277	

TEXAS SYSTEM ONLY DATA

SYSTEM PEAK (MW): 2,150

MONTHLY

	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	ALL OTHER RETAIL	WHOLESALE	SYSTEM TOTALS	NET SALES (4) OFF-SYSTEM
(1) SALES (MWH)	124,566,022	169,908,336	248,167,618	2,556,634	310,377,872	855,576,482	
(2) REVENUES (\$)	\$8,425,900	\$9,889,705	\$11,597,642	\$232,113	10,222,844	\$40,368,203	
No. BILLS	136,617	26,705	4,367	187	7	167,883	

NOTES: (1) INCLUDES UNBILLED MWHs.

(2) INCLUDES UNBILLED REVENUES.

(3) INCLUDES UNBILLED CUSTOMERS.

(4) TEXAS PORTION CANNOT BE IDENTIFIED.

SOUTHWESTERN ELECTRIC POWER COMPANY
FUEL PURCHASE REPORT
FOR THE MONTH OF APRIL 2006

SUPPLIER NAME	FUEL TYPE	PURCHASE TYPE	PLANT NAME	MMBTU	COST	\$/MMBTU	TONS	TOTAL \$/TON	BTU/LB
RAG	COAL	FIRM	Flint Creek	1,999,658	\$2,580,431	\$1.290	117,455	\$21.970	8,512.4
COALS SALES LLC	COAL	FIRM	Flint Creek	2,540,693	\$2,764,002	\$1.088	144,498	\$19.128	8,791.5
POWDER RIVER	COAL	SPOT	Flint Creek	0	\$0	\$0.000	0	\$0.000	0.0
TRITON COAL	COAL	SPOT	Flint Creek	0	\$0	\$0.000	0	\$0.000	0.0
RAG	COAL	FIRM	Welsh	4,324,756	\$7,218,645	\$1.669	254,213	\$28.396	8,506.2
COALS SALES LLC	COAL	FIRM	Welsh	3,032,988	\$3,995,141	\$1.317	172,838	\$23.115	8,774.1
KENNECOTT ENERGY	COAL	SPOT	Welsh	0	\$0	\$0.000	0	\$0.000	0.0
POWDER RIVER	COAL	SPOT	Welsh	0	\$0	\$0.000	0	\$0.000	0.0
				11,898,095	\$16,558,219	\$1.392	689,004	\$24.032	8,634.3
SABINE MINE	LIG	FIRM	Henry Pirkey	4,177,391	\$6,912,280	\$1.655	312,025	\$22.153	6,694.0
DOLET HILLS LIGNITE CO.	LIG	FIRM	Dolet Hills	847,158	\$1,883,192	\$2.223	60,114	\$31.327	7,046.3
RED RIVER MINING	LIG	FIRM	Dolet Hills						
RED RIVER MINING	LIG	SPOT	Dolet Hills						
REDACTED									
DAVISON PETROLEUM PRODUCTS LLC	OIL	SPOT	Welsh	0	\$0	\$0.000			
DELEK REFINING LTD	OIL	SPOT	Welsh	0	\$0	\$0.000			
TRUMAN ARNOLD COMPANIES	OIL	SPOT	Flint Creek	0	\$0	\$0.000			
FUEL MASTERS LLC	OIL	SPOT	Wilkes	0	\$0	\$0.000			
DAVISON PETROLEUM	OIL	SPOT	Lieberman	0	\$0	\$0.000			
ALTRA INDUSTRIES	OIL	SPOT	Knox Lee	0	\$0	\$0.000			
			TOTAL OIL:	0	\$0	\$0.000			
CENTERPOINT ENERGY ARKLA	NG	FIRM	Arsenal Hill	0	\$1,044	\$0.000			
REGENCY GAS SERVICES, LLC	NG	SPOT	Arsenal Hill	136,839	\$997,992	\$7.293			
			TOTAL PLANT:	136,839	\$999,036	\$7.301			
LOUISIANA INTERSTATE GAS	NG	FIRM	Dolet Hills	6,744	\$53,418	\$7.921			
			TOTAL PLANT:	6,744	\$53,418	\$7.921			

SOUTHWESTERN ELECTRIC POWER COMPANY
FUEL PURCHASE REPORT
FOR THE MONTH OF APRIL 2006

SUPPLIER NAME	FUEL TYPE	PURCHASE TYPE	PLANT NAME	MMBTU	COST	\$/MMBTU	TONS	TOTAL \$/TON	BTU/LB
BP ENERGY CO PHOENIX GULF SOUTH PIPELINE CO SOUTHWESTERN ENERGY SERV TENASKA MARKETING	NG	SPOT	Henry Pirkey	0	\$0	\$0.000			
	NG	SPOT	Henry Pirkey	3,382	\$23,077	\$6.824			
	NG	SPOT	Henry Pirkey	0	\$0	\$0.000			
	NG	SPOT	Henry Pirkey	0	\$0	\$0.000			
	NG	SPOT	Henry Pirkey	0	\$0	\$0.000			
	NG	SPOT	Henry Pirkey	0	\$0	\$0.000			
TOTAL PLANT:				3,382	\$23,077	\$6.824			
BP ENERGY TENASKA MARKETING GULF SOUTH PIPELINE COMPANY KINDER MORGAN TEJAS PIPELINE PHOENIX CONOCO PHILLIPS SOUTHWESTERN ENERGY SERV	NG	SPOT	Knox Lee	11,601	\$82,457	\$7.108			
	NG	SPOT	Knox Lee	0	\$0	\$0.000			
	NG	SPOT	Knox Lee	0	\$0	\$0.000			
	NG	SPOT	Knox Lee	194,780	\$1,367,138	\$7.019			
	NG	SPOT	Knox Lee	28,536	\$190,559	\$6.678			
	NG	SPOT	Knox Lee	0	\$0	\$0.000			
TOTAL PLANT:				15,744	\$98,662	\$6.267			
TOTAL PLANT:				250,661	\$1,738,816	\$6.937			
BP ENERGY CENTERPOINT ENERGY GT CO. CENTERPOINT ENERGY GAS SERVICES CINERGY MARKETING & TRADING CONOCO PHILLIPS ENBRIDGE MARKETING ONEOK ENERGY SERVICES CO REGENCY GAS GATHERING & PROCESS TENASKA MARKETING VENTURES	NG	SPOT	Lieberman	19,604	\$128,391	\$6.549			
	NG	SPOT	Lieberman	(17,477)	(\$125,203)	(\$7.164)			
	NG	SPOT	Lieberman	87,925	\$590,044	\$6.711			
	NG	SPOT	Lieberman	0	\$0	\$0.000			
	NG	SPOT	Lieberman	0	\$0	\$0.000			
	NG	SPOT	Lieberman	0	\$0	\$0.000			
	NG	SPOT	Lieberman	14,703	\$107,881	\$7.337			
	NG	SPOT	Lieberman	0	\$0	\$0.000			
	NG	SPOT	Lieberman	2,451	\$18,238	\$7.441			
	NG	SPOT	Lieberman						
	NG	SPOT	Lieberman						
	NG	SPOT	Lieberman						
TOTAL PLANT:				107,206	\$719,350	\$6.710			

SOUTHWESTERN ELECTRIC POWER COMPANY
FUEL PURCHASE REPORT
FOR THE MONTH OF APRIL 2006

SUPPLIER NAME	FUEL TYPE	PURCHASE TYPE	PLANT NAME	MMBTU	COST	\$/MMBTU	TONS	TOTAL \$/TON	BTU/LB
CINERGY MARKETING & TRADING	NG	SPOT	Lone Star	0	\$0	\$0			
CENTERPOINT ENERGY GAS SERVICES	NG	SPOT	Lone Star	0	\$0	\$0			
CENTERPOINT ENERGY GT CO.	NG	SPOT	Lone Star	0	\$0	\$0			
TXU PORTFOLIO MANAGEMENT CO	NG	SPOT	Lone Star	0	\$0	\$0			
			TOTAL PLANT:	0	\$0	\$0			
BP ENERGY	NG	SPOT	Wilkes	176,766	\$1,142,660	\$6.464			
CENTERPOINT ENERGY GT CO.	NG	SPOT	Wilkes	32,917	\$234,844	\$7.134			
CINERGY MARKETING & TRADING	NG	SPOT	Wilkes	0	\$0	\$0.000			
CENTERPOINT ENERGY GAS SERVICES	NG	SPOT	Wilkes	144,383	\$903,635	\$6.259			
TENASKA MARKETING	NG	SPOT	Wilkes	13,919	\$102,084	\$7.334			
ENBRIDGE PIPELINES, LP	NG	SPOT	Wilkes	454,799	\$3,095,010	\$6.805			
KINDER MORGAN TEJAS PIPELINE	NG	SPOT	Wilkes	779,033	\$5,467,943	\$7.019			
ONEOK	NG	SPOT	Wilkes	14,703	\$101,169	\$6.881			
ENBRIDGE MARKETING L.P.	NG	SPOT	Wilkes	4,901	\$34,465	\$7.032			
REGENCY GAS GATHERING & PROCESS	NG	SPOT	Wilkes	0	\$0	\$0.000			
			TOTAL PLANT:	1,621,421	\$11,081,809	\$6.835			
				2,126,253	\$14,615,507	\$6.874			