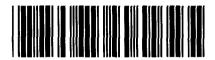


Control Number: 29163



Item Number: 47

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2004 MAY 14 AM 10: 14

PUBLIC UTILITY COMMISSION
FILING CLERK

May 14, 2004

VIA FEDERAL EXPRESS

Filing Clerk
PUBLIC UTILITY COMMISSION OF TEXAS
1701 N. Congress Avenue, Room G-112
Austin, TX 78701

RE: 2004 Electric Utilities Fuel Cost and Use Information Pursuant to Subst. R. § 25.82 – **Project No. 29163**

Enclosed are revised Southwestern Public Service Company's Fuel Cost Reports for the months January and February 2004. If you need any further information, please contact me at (303) 294-2193 or Michael Mally at (303) 294-2172.

Sincerely,

Sherri Rodden

Senior Rate Analyst

Sherin Rodden

SR/sr Enclosures

SOUTHWESTERN PUBLIC SERVICE COMPANY TEXAS DEFERRED FUEL COST REPORT FOR THE MONTH OF JANUARY 2004

ACCOUNT	Current System F	uel Factor (¢/kwh):	0.022314	NON-	
Fuel Cost: 501 \$44,803,218.34 \$44,803,218.34 Fuel 501 0.00 \$0.00 Steam-Other Sources 503 231,073.19 231,073.19 Coal Residual Disposal 50170 (2,556.00) \$25,000.00 Total Fuel Cost 518 \$0.00 \$45,031,735.53 Nuclear Fuel Cost 547 458,742.95 458,742.95 Purchased Power Cost 55502 32,616,041.71 32,616,041.71 Transmission of Electricity by Others 565 0.00 0.00 0.00 TOTAL SYSTEM COST \$78,106,520.19 \$0.00 \$78,106,520.19 LESS (from Texas Retail Collections detail): Economy & Emergency Sales Cost \$234,385.67 \$234,385.67 Celanese Direct Assigned Cost 173,381.74 173,381.74 173,381.74 Interruptible Demand Fee 877,820.00 \$76,820,932.78 NET SYSTEM COST \$76,820,932.78 \$0.00 \$76,820,932.78 Texas Retail Allocator (Texas Cost/Total System) 67,820,932.78 \$0.00 \$76,820,932.78 Texas Retail Fuel AND PURCHASED		ACCOUNT	RECONCILABLE		TOTAL
Fuel Cost: 501 \$44,803,218.34 \$44,803,218.34 Fuel 501 0.00 \$0.00 Steam-Other Sources 503 231,073.19 231,073.19 Coal Residual Disposal 50170 (2,556.00) \$25,000.00 Total Fuel Cost 518 \$0.00 \$45,031,735.53 Nuclear Fuel Cost 547 458,742.95 458,742.95 Purchased Power Cost 55502 32,616,041.71 32,616,041.71 Transmission of Electricity by Others 565 0.00 0.00 0.00 TOTAL SYSTEM COST \$78,106,520.19 \$0.00 \$78,106,520.19 LESS (from Texas Retail Collections detail): Economy & Emergency Sales Cost \$234,385.67 \$234,385.67 Celanese Direct Assigned Cost 173,381.74 173,381.74 173,381.74 Interruptible Demand Fee 877,820.00 \$76,820,932.78 NET SYSTEM COST \$76,820,932.78 \$0.00 \$76,820,932.78 Texas Retail Allocator (Texas Cost/Total System) 67,820,932.78 \$0.00 \$76,820,932.78 Texas Retail Fuel AND PURCHASED	TOTAL SYSTEM FUEL AND PURCHASED	POWER COSTS			
Thunder Basin 501		· · · · · · · · · · · · · · · · · · ·	_		
Steam-Other Sources 503 231,073.19 231,073.19 Coal Residual Disposal 50170 (2,556.00) (2,556.00) (2,556.00) Total Fuel Cost \$45,031,735.53 \$0.00 \$45,031,735.53 Nuclear Fuel Cost 518 \$0.00 \$45,031,735.53 Nuclear Fuel Cost 518 \$0.00 \$45,031,735.53 Nuclear Fuel Cost 547 458,742.95 458,742.95 Purchased Power Cost 55502 32,616,041.71 32,616,041.71 Transmission of Electricity by Others 565 0.00 0.00 TOTAL SYSTEM COST \$78,106,520.19 \$0.00 \$78,106,520.19 LESS (from Texas Retail Collections detail): Economy & Emergency Sales Cost \$234,385.67 \$234,385.67 Celanese Direct Assigned Cost 173,381.74 173,381.74 Interruptible Demand Fee 877,820.00 877,820.00 NET SYSTEM COST \$76,820,932.78 \$0.00 \$76,820,932.78 Texas Retail Allocator (Texas Cost/Total System) 0.4784138360692 0.4784138360692 TEXAS RETAIL FUEL AND PURCHASED \$36,752,197.14 \$0.00 \$36,752,197.14 TEXAS RETAIL REVENUES & SALES Residential 440 \$5,091,786.71 222,449,920 Commercial & Industrial 442 17,493,358.92 791,826,471 Street & Highway 444 67,413.68 2,949,792 Public Authorities 445 644,505.13 28,180,306 TOTAL TEXAS RETAIL (1045,386,489 1045,386,489 1076,415,486,489	Fuel				
Coal Residual Disposal Total Fuel Cost 50170 (2,556.00) (2,556.00) (2,556.00) (2,556.00) \$45,031,735.53 \$0.00 \$45,031,735.53 \$0.00 \$45,031,735.53 \$0.00 \$45,031,735.53 \$0.00 \$45,031,735.53 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.01,71 \$0.00 \$0.01,71 \$0.00	Thunder Basin				•
Total Fuel Cost \$45,031,735.53 \$0.00 \$45,031,735.53 Nuclear Fuel Cost 518 \$0.00 \$0.00 Other Fuel Cost 547 458,742.95 458,742.95 Purchased Power Cost 55502 32,616,041.71 32,616,041.71 Transmission of Electricity by Others 565 0.00 0.00 TOTAL SYSTEM COST \$78,106,520.19 \$0.00 \$78,106,520.19 LESS (from Texas Retail Collections detail): Economy & Emergency Sales Cost \$234,385.67 \$234,385.67 Celanese Direct Assigned Cost 173,381.74 173,381.74 173,381.74 Interruptible Demand Fee 877,820.00 877,820.00 NET SYSTEM COST \$76,820,932.78 \$0.00 \$76,820,932.78 Texas Retail Allocator (Texas Cost/Total System) 0.4784138360692 0.4784138360692 TEXAS RETAIL FUEL AND PURCHASED \$36,752,197.14 \$0.00 \$36,752,197.14 POWER \$36,752,197.14 \$0.00 \$36,752,197.14 TEXAS RETAIL REVENUES & SALES Residential 440 \$5,091,786.71 222,449,920 Commerci			•		
Nuclear Fuel Cost 518 \$0.00 \$0	•	50170			
Other Fuel Cost 547 458,742.95 458,742.95 Purchased Power Cost 55502 32,616,041.71 32,616,041.71 Transmission of Electricity by Others 565 0.00 0.00 TOTAL SYSTEM COST \$78,106,520.19 \$0.00 \$78,106,520.19 LESS (from Texas Retail Collections detail): \$234,385.67 \$234,385.67 \$234,385.67 Economy & Emergency Sales Cost 173,381.74 173,381.74 173,381.74 Interruptible Demand Fee 877,820.00 877,820.00 877,820.00 NET SYSTEM COST \$76,820,932.78 \$0.00 \$76,820,932.78 Texas Retail Allocator (Texas Cost/Total System) 0.4784138360692 0.4784138360692 TEXAS RETAIL FUEL AND PURCHASED \$36,752,197.14 \$0.00 \$36,752,197.14 POWER \$36,752,197.14 \$0.00 \$36,752,197.14 TEXAS RETAIL REVENUES & SALES Residential 440 \$5,091,786.71 222,449,920 Commercial & Industrial 442 17,493,358.92 791,826,471 Street & Highway 444 67,413.68 2,949,792	Total Fuel Cost		\$45,031,735.53	\$0.00	\$45,031,735.53
Other Fuel Cost 547 458,742.95 458,742.95 Purchased Power Cost 55502 32,616,041.71 32,616,041.71 Transmission of Electricity by Others 565 0.00 0.00 TOTAL SYSTEM COST \$78,106,520.19 \$0.00 \$78,106,520.19 LESS (from Texas Retail Collections detail): Economy & Emergency Sales Cost \$234,385.67 \$234,385.67 \$234,385.67 173,381.74 173,381.74 173,381.74 173,381.74 173,381.74 173,381.74 173,381.74 173,381.74 180,000 877,820.00 877,820.00 877,820.00 876,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$76,820,932.78 \$0.00 \$0.4784138360692 \$0.4784138360692 \$0.4784138360692 \$0.4784138360692 \$0.4784138360692 \$0	Nuclear Fuel Cost	518	\$0.00		\$0.00
Purchased Power Cost 55502 32,616,041.71 32,616,041.71 Transmission of Electricity by Others 565 0.00 0.0			458,742.95		458,742.95
Transmission of Electricity by Others TOTAL SYSTEM COST \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,106,520.19 \$0.00 \$78,381.74 \$0.00 \$78,20.00 \$76,820,932.78 \$0.00 \$0	-	55502	32,616,041.71		32,616,041.71
LESS (from Texas Retail Collections detail): Economy & Emergency Sales Cost \$234,385.67 \$234,385.67 Celanese Direct Assigned Cost 173,381.74 173,38	• • • • • • • • • • • • • • • • • • • •	565	0.00		0.00
Seconomy & Emergency Sales Cost	• •		\$78,106,520.19	\$0.00	\$78,106,520.19
Seconomy & Emergency Sales Cost					
Celanese Direct Assigned Cost 173,381.74 173,381.74 Interruptible Demand Fee 877,820.00 877,820.00 NET SYSTEM COST \$76,820,932.78 \$0.00 \$76,820,932.78 Texas Retail Allocator (Texas Cost/Total System) 0.4784138360692 0.4784138360692 TEXAS RETAIL FUEL AND PURCHASED POWER \$36,752,197.14 \$0.00 \$36,752,197.14 FUEL REVENUES kWh SALES TEXAS RETAIL REVENUES & SALES Residential 440 \$5,091,786.71 222,449,920 Commercial & Industrial 442 17,493,358.92 791,826,471 Street & Highway 444 67,413.68 2,949,792 Public Authorities 445 644,505.13 28,160,306 TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489			6004 20E 67		¢224 285 67
Interruptible Demand Fee 877,820.00 877,820.00 NET SYSTEM COST \$76,820,932.78 \$0.00 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$76,820,932.78 \$					
NET SYSTEM COST \$76,820,932.78 \$0.00 \$76,820,932.78 Texas Retail Allocator (Texas Cost/Total System) 0.4784138360692 0.4784138360692 TEXAS RETAIL FUEL AND PURCHASED POWER \$36,752,197.14 \$0.00 \$36,752,197.14 FUEL REVENUES & SALES Residential Commercial & Industrial Add Commer			•		
Texas Retail Allocator (Texas Cost/Total System) 0.4784138360692 0.4784138360692 TEXAS RETAIL FUEL AND PURCHASED POWER \$36,752,197.14 \$0.00 \$36,752,197.14 FUEL REVENUES & SALES TEXAS RETAIL REVENUES & SALES Residential 440 \$5,091,786.71 222,449,920 Commercial & Industrial 442 17,493,358.92 791,826,471 Street & Highway 444 67,413.68 2,949,792 Public Authorities 445 644,505.13 28,160,306 TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489				\$0.00	
TEXAS RETAIL FUEL AND PURCHASED POWER \$36,752,197.14 \$0.00 \$36,752,197.14 FUEL REVENUES & KWh SALES TEXAS RETAIL REVENUES & SALES 440 \$5,091,786.71 222,449,920 Commercial & Industrial 442 17,493,358.92 791,826,471 Street & Highway 444 67,413.68 2,949,792 Public Authorities 445 644,505.13 28,160,306 TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489	NET SYSTEM COST		Φ/0,020,332.70	Ψυ.υυ	ψ10,020,302.10
POWER \$36,752,197.14 \$0.00 \$36,752,197.14 FUEL REVENUES kWh SALES TEXAS RETAIL REVENUES & SALES Residential 440 \$5,091,786.71 222,449,920 Commercial & Industrial 442 17,493,358.92 791,826,471 Street & Highway 444 67,413.68 2,949,792 Public Authorities 445 644,505.13 28,160,306 TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489		stem)	0.4784138360692		0.4784138360692
TEXAS RETAIL REVENUES & SALES ACCOUNT REVENUES kWh SALES Residential 440 \$5,091,786.71 222,449,920 Commercial & Industrial 442 17,493,358.92 791,826,471 Street & Highway 444 67,413.68 2,949,792 Public Authorities 445 644,505.13 28,160,306 TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489			\$36,752,197.14	\$0.00	\$36,752,197.14
TEXAS RETAIL REVENUES & SALES ACCOUNT REVENUES kWh SALES Residential 440 \$5,091,786.71 222,449,920 Commercial & Industrial 442 17,493,358.92 791,826,471 Street & Highway 444 67,413.68 2,949,792 Public Authorities 445 644,505.13 28,160,306 TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489			FUE		
TEXAS RETAIL REVENUES & SALES Residential 440 \$5,091,786.71 222,449,920 Commercial & Industrial 442 17,493,358.92 791,826,471 Street & Highway 444 67,413.68 2,949,792 Public Authorities 445 644,505.13 28,160,306 TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489		ACCOUNT		WALL SALES	
Residential 440 \$5,091,786.71 222,449,920 Commercial & Industrial 442 17,493,358.92 791,826,471 Street & Highway 444 67,413.68 2,949,792 Public Authorities 445 644,505.13 28,160,306 TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489	TEVAS DETAIL DEVENITES & SALES	ACCOUNT	REVENUES	KWII GALLO	
Commercial & Industrial 442 17,493,358.92 791,826,471 Street & Highway 444 67,413.68 2,949,792 Public Authorities 445 644,505.13 28,160,306 TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489			\$5.091.786.71	222,449,920	
Street & Highway 444 67,413.68 2,949,792 Public Authorities 445 644,505.13 28,160,306 TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489				The state of the s	
Public Authorities 445 644,505.13 28,160,306 TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489					
TOTAL TEXAS RETAIL \$23,297,064.44 1,045,386,489	• •	445	•	• •	
OVER/INDER)			\$23,297,064.44	1,045,386,489	
			OVER(UNDER)	INTEREST	TOTAL
OVER(UNDER) RECOVERY OF FUEL COSTS Interest Rate: 1.17%	ALIED WILDER DECOLUENCE STEEL CO.	NTO			TOTAL
OVER(UNDER) RECOVERY OF FUEL COSTS Interest Rate: 1.17%	OVER(UNDER) RECOVERY OF FUEL COS	515	interest Rate :	1.17%	
Beginning Cumulative Balance (\$41,978,493.78) (\$1,717,415.00) (43,695,908.78)	Beginning Cumulative Balance		(\$41,978,493.78)	(\$1,717,415.00)	(43,695,908.78)
Current Month (13,455,132.69) (42,376.74) (13,497,509.43)			• • • • • • • • • • • • • • • • • • • •	(42,376.74)	(13,497,509.43)
Prior Period Adjustment (1) 3,299,698.19 264,546.36 3,564,244.55					
Transfer from Economy & Emerg Sales 12,229.32 0.00 12,229.32					
Ending Cumulative Balance (\$52,121,698.96) (\$1,495,245.38) (\$53,616,944.34)			(\$52,121,698.96)	(\$1,495,245.38)	(\$53,616,944.34)

⁽¹⁾ Prior Surcharge Amounts & Docket Nos. 27751, 28170

SOUTHWESTERN PUBLIC SERVICE COMPANY TEXAS RETAIL FUEL COST REPORT FOR THE MONTH OF JANUARY 2004

NET SYSTEM FUEL COST					
Total Company Fuel Cost					\$45,490,478.48
Plus: Energy Cost of Purchased Power					32,616,041.71
Plus: Transmission of Electricity by Others					0.00
Less: Energy Cost of Economy & Emergency	y Sales				234,385.67
Less: Celanese Fuel Cost					173,381.74
Less: Interruptible Demand Fee					877,820.00
NET SYSTEM FUEL COST				<u>\$</u>	76,820,932.78
TEXAS RETAIL ALLOCATOR					
Total Texas Retail kWh Sales @ Source	kWh BILLED	LOSS FACTOR	kWh @ Source		
Secondary 03	542,121,165 *	1.090461 =	591,161,988		
Primary 05	114,732,938 *	1.075571 =	123,403,421		
Sub-Transmission 07	132,970,056	1.029501 =	136,892,806		
Backbone Transmission 09	255,562,329_*	1.023659 =	261,608,678		
Total Texas Retail kWh Sales @ Source	1,045,386,489	1.0647419927888	1,113,066,893		
Total Applicable Company kWh Sales @ Sour	ce				
Total Company kWh			1,785,818,000		
Plus: Purchased Power kWh			570,311,343		
Less: Economy & Emergency Sales kWh			3,892,000		
Less: Economy & Emergency Sales kWh Lo	sses		151,788		
Less: Celanese kWh		_	25,508,000		
Total Applicable Company kWh Sales @ Se	ource		2,326,577,555		
TEXAS RETAIL ALLOCATOR					0.4784138360692
TEXAS RETAIL ACTUAL FUEL COST FACTO	OR				
Texas Retail Applicable Fuel Cost				\$	36,752,197.14
Texas Retail kWh Billed					1,045,386,489
TEXAS RETAIL ACTUAL FUEL COST FAC	CTOR				0.0351565641473
TEXAS RETAIL OVER/(UNDER) RECOVERY	,				
Texas Retail Over (UNDER) RECOVERT					\$23,297,064.44
, oxas , totali , as, i tovollas					4,,
			ACTUAL FUEL		
Actual Fuel Cost	kWh BILLED	LOSS MULTIPLIER	COST FACTOR		
Secondary	542,121,165 *	1.0241551543805 *	0.0351565641473 =	= \$	19,519,493.45
Primary	114,732,938 *	1.0101705458079 *	0.0351565641473 =	= \$	4,074,639.97
Sub-Transmission	132,970,056 *	0.9669018475579 *	0.0351565641473 =	= \$	4,520,044.04
Backbone Transmission	255,562,329 *	0.9614150723208 *	0.0351565641473 =	=_\$_	8,638,019.67
Total Texas Retail Actual Fuel Cost	1,045,386,489			\$	36,752,197.13
TOTAL OVER (UNDER) RECOVERY OF FUE	EL COST CURRENT MO	HTMC			(\$13,455,132.69)
10 THE OVER CONDENS THE OF THE OF THE					(4.01.00)

SOUTHWESTERN PUBLIC SERVICE COMPANY ECONOMY & EMERGENCY SALES MARGIN CREDIT FUEL COST REPORT FOR THE MONTH OF JANUARY 2004

ECONOMY & EMERGENCY SALES				
Economy & Emergency Revenue				\$261,604.00
Economy & Emergency Fuel Cost				234,385.67
Economy & Emergency Transmission Cost				0.00
Economy & Emergency Other Cost of Sales			_	0.00
Margin (Revenue - Fuel Cost - Transmission C	ost - Other Cost of Sal	les)		\$27,218.33
SPS Net Electric Commodity Trading Margin			_	\$3,527.16
Total Company Net Margin				\$30,745.49
Texas Retail Allocator			_	0.4784138360692
Texas Applicable Margin Credit	_C_			\$14,709.07
Total Texas Retail kWh Billed	<u>-к</u>			1,045,386,489
Texas Retail Economy & Emergency Sales Ma	rgin Credit Factor = C	:/K =		\$0.0000140704612
ECONOMY & EMERGENCY SALES			MARGIN CREDIT	
MARGIN CREDIT	kWh BILLED	LOSS MULTIPLIER	FACTOR	
Secondary	542,121,165 *	1.0241551543805 •	0.0000140704612 =	7,812.15
Primary	114,732,938 *	1.0101705458079 •	0.0000140704612 =	1,630.76
Sub-Transmission	132,970,056 *	0.9669018475579 *	0.0000140704612 =	1,809.03
Backbone Transmission	255,562,329 *	0.9614150723208 *	0.0000140704612 =_	\$3,457.13
Total Texas Retail Economy & Emergency	Sales Margin Credit			14,709.07
		MARGIN CREDIT	INTEREST	TOTAL
ECONOMY & EMERGENCY SALES MARGIN	CREDIT -	Interest Rate :	1.17%	
Beginning Cumulative Balance		\$12,229.32	(\$16,817.35)	(\$4,588.03)
Current Month		14,709.07	1.06	14,710.13
Prior Period Adjustment		0.00	0.00	0.00
Transfer to Over/(Under) Recovery	_	(12,229.32)	0.00	(12,229.32)
Ending Cumulative Balance		\$14,709.07	(\$16,816.29)	(\$2,107.22)
	-			

SOUTHWESTERN PUBLIC SERVICE COMPANY TEXAS DEFERRED FUEL COST REPORT FOR THE MONTH OF FEBRUARY 2004

	Current System Fue	l Factor (¢/kwh):	0.022314		
		ACCOUNT	RECONCILABLE	NON- RECONCILABLE	TOTAL
TOTAL SYSTEM FUEL AN	ND PURCHASED PÕ	OWER COSTS			
Fuel Cost:			_		
Fuel		501	\$44,465,889.31		\$44,465,889.31
Thunder Basin		501	0.00		\$0.00
Steam-Other Sources		503	1,128,269.71		1,128,269.71
Coal Residual Disposal		50170	84,047.51	<u> </u>	84,047.51
Total Fuel Cost			\$45,678,206.53	\$0.00	\$45,678,206.53
Nuclear Fuel Cost		518	\$0.00		\$0.00
Other Fuel Cost		547	491,656.41		491,656.41
Purchased Power Cost		555	22,146,895.84		22,146,895.84
Transmission of Electricity	by Others	565	0.00		0.00
TOTAL SYSTEM COST	•		\$68,316,758.78	\$0.00	\$68,316,758.78
LESS (from Texas Retail C					
Economy & Emergency S			\$225,335.26		\$225,335.26
Celanese Direct Assigne			701,165.29		701,165.29
Interruptible Demand Fe	e		877,820.00		877,820.00
NET SYSTEM COST			\$66,512,438.23	\$0.00	\$66,512,438.23
Texas Retail Allocator (Texas RETAIL FUEL ANI		m)	0.4762009013623		0.4762009013623
POWER	D PURCHASED		\$31,673,283.04	\$0.00	\$31,673,283.04
			E. IE.		
		ACCOUNT	FUEL REVENUES	kWh SALES	
TEXAS RETAIL REVENUE	= 0 0 0 0 1 = 0	ACCOUNT	KEVENUES	KVVII SALES	
Residential	EO & OALEO	440	\$4,419,397.95	193,087,874	
Commercial & Industrial		442	15,979,716.85	721,949,624	
Street & Highway		444	67,625.15	2,958,620	
Public Authorities		445	616,585.74	26,939,376	
TOTAL TEXAS RETAIL			\$21,083,325.69	944,935,494	
			OVER(UNDER)		
			RECOVERY	INTEREST	TOTAL
OVER(UNDER) RECOVER	RY OF FUEL COSTS	3	Interest Rate :	1.17%	
Beginning Cumulative Bala	ince		(\$52,121,698.96)	(\$1,495,245.38)	(53,616,944.34)
Current Month			(10,589,957.35)	(51,998.27)	(10,641,955.62)
Prior Period Adjustment (1))		3,061,682.89	243,503.12	3,305,186.01
Transfer from Economy &	Emerg Sales		14,709.07	0.00	14,709.07
Ending Cumulative Balance	е		(\$59,635,264.35)	(\$1,303,740.53)	(\$60,939,004.88)

⁽¹⁾ Prior Surcharge Amounts & Docket Nos. 27751, 28170

SOUTHWESTERN PUBLIC SERVICE COMPANY TEXAS RETAIL FUEL COST REPORT FOR THE MONTH OF FEBRUARY 2004

NET SYSTEM FUEL COST Total Company Fuel Cost Plus: Energy Cost of Purchased Power Plus: Transmission of Electricity by Others Less: Energy Cost of Economy & Emergence Less: Celanese Fuel Cost Less: Interruptible Demand Fee NET SYSTEM FUEL COST	y Sales			\$46,169,862.94 22,146,895.84 0.00 225,335.26 701,165.29 877,820.00 \$66,512,438.23
TEXAS RETAIL ALLOCATOR	. LANE DULLED	LOCCEACTOR	Wh @ Course	
Total Texas Retail kWh Sales @ Source	kWh BILLED	LOSS FACTOR	kWh @ Source	
Secondary 03	469,053,409 *	1.090461 =	511,484,449	
Primary 05	100,579,974 *	1.075571 =	108,180,903	
Sub-Transmission 07	128,263,672 *	1.029501 = 1.023659 =	132,047,579 252,883,122	
Backbone Transmission 09 Total Texas Retail kWh Sales @ Source	247,038,440 * 944,935,494	1.0631371758903	1.004,596,053	
Total Texas Retail KVVII Sales @ Source	344,330,434	1.0031371730303	1,004,090,000	
Total Applicable Company kWh Sales @ Sourt Total Company kWh Plus: Purchased Power kWh Less: Economy & Emergency Sales kWh Less: Economy & Emergency Sales kWh Less: Celanese kWh Total Applicable Company kWh Sales @ STEXAS RETAIL ALLOCATOR TEXAS RETAIL ACTUAL FUEL COST FACTOR Texas Retail Applicable Fuel Cost Texas Retail kWh Billed TEXAS RETAIL ACTUAL FUEL COST FACTOR	osses cource DR CTOR	-	1,619,330,000 518,782,514 4,692,000 182,988 23,632,000 2,109,605,526	0.4762009013623 \$ 31,673,283.04 944,935,494 0.0335189896262
TEXAS RETAIL OVER/(UNDER) RECOVERY Texas Retail Fuel Revenue				\$21,083,325.69
			ACTUAL FUEL	
Actual Fuel Cost	kWh BILLED	LOSS MULTIPLIER	COST FACTOR	
Secondary	469.053.409 *	1.0257011275020 *	0.0335189896262 =	\$ 16,126,274.51
Primary	100,579,974 *	1.0116954090137 *	0.0335189896262 =	7
Sub-Transmission	128,263,672 *	0.9683613962026 *	0.0335189896262 =	
Backbone Transmission	247,038,440	0.9628663386197 *	0.0335189896262 =	
Total Texas Retail Actual Fuel Cost	944,935,494			\$ 31,673,283.04
TOTAL OVER (UNDER) RECOVERY OF FUE	EL COST CURRENT M	IONTH		(\$10,589,957.35)

SOUTHWESTERN PUBLIC SERVICE COMPANY ECONOMY & EMERGENCY SALES MARGIN CREDIT FUEL COST REPORT FOR THE MONTH OF FEBRUARY 2004

ECONOMY & EMERGENCY SALES Economy & Emergency Revenue				\$271,646.00
Economy & Emergency Fuel Cost				225,335.26
Economy & Emergency Transmission Cost				0.00
Economy & Emergency Other Cost of Sales			-	0.00
Margin (Revenue - Fuel Cost - Transmission C	Cost - Other Cost of Sal	es)		\$46,310.74
SPS Net Electric Commodity Trading Margin			_	\$0.00
Total Company Net Margin				\$46,310.74
Texas Retail Allocator				0.4762009013623
Texas Applicable Margin Credit	С			\$22,053.22
Total Texas Retail kWh Billed	. <u> </u>		_	944,935,494
Texas Retail Economy & Emergency Sales Ma	argin Credit Factor = C	/K =		\$0.0000233383338
ECONOMY & EMERGENCY SALES			MARGIN CREDIT	
ECONOMY & EMERGENCY SALES MARGIN CREDIT	kWh BILLED	LOSS MULTIPLIER	MARGIN CREDIT FACTOR	
MARGIN CREDIT			FACTOR	11.228.27
MARGIN CREDIT Secondary	469,053,409 *	LOSS MULTIPLIER 1.0257011275020 * 1.0116954090137 *		11,228.27 2.374.82
MARGIN CREDIT Secondary Primary	469,053,409 * 100,579,974 *	1.0257011275020 *	FACTOR 0.0000233383338 = 0.0000233383338 =	2,374.82
MARGIN CREDIT Secondary Primary Sub-Transmission	469,053,409 * 100,579,974 * 128,263,672 *	1.0257011275020 * 1.0116954090137 * 0.9683613962026 *	FACTOR 0.0000233383338 = 0.0000233383338 = 0.0000233383338 =	2,374.82 2,898.75
MARGIN CREDIT Secondary Primary Sub-Transmission Backbone Transmission	469,053,409 * 100,579,974 * 128,263,672 * 247,038,440 *	1.0257011275020 * 1.0116954090137 *	FACTOR 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 =	2,374.82 2,898.75 \$5,551.38
MARGIN CREDIT Secondary Primary Sub-Transmission	469,053,409 * 100,579,974 * 128,263,672 * 247,038,440 *	1.0257011275020 * 1.0116954090137 * 0.9683613962026 *	FACTOR 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 =	2,374.82 2,898.75
MARGIN CREDIT Secondary Primary Sub-Transmission Backbone Transmission	469,053,409 * 100,579,974 * 128,263,672 * 247,038,440 *	1.0257011275020 * 1.0116954090137 * 0.9683613962026 *	FACTOR 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 =	2,374.82 2,898.75 \$5,551.38
MARGIN CREDIT Secondary Primary Sub-Transmission Backbone Transmission	469,053,409 * 100,579,974 * 128,263,672 * 247,038,440 *	1.0257011275020 * 1.0116954090137 * 0.9683613962026 * 0.9628663386197 *	FACTOR 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 =	2,374.82 2,898.75 \$5,551.38
MARGIN CREDIT Secondary Primary Sub-Transmission Backbone Transmission	469,053,409 * 100,579,974 * 128,263,672 * 247,038,440 * Sales Margin Credit	1.0257011275020 * 1.0116954090137 * 0.9683613962026 * 0.9628663386197 *	FACTOR 0.0000233383338 = 0.00000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.00000233383338 = 0.000023338338 = 0.000023338338 = 0.000023338338 = 0.000023338338 = 0.000023338338 = 0.00002338380 = 0.00002338380 = 0.00002338380 = 0.00002338380 = 0.00002338380 = 0.00002338000000000000000000000000000000	2,374.82 2,898.75 \$5,551.38 \$ 22,053.22
MARGIN CREDIT Secondary Primary Sub-Transmission Backbone Transmission Total Texas Retail Economy & Emergency ECONOMY & EMERGENCY SALES MARGIN	469,053,409 * 100,579,974 * 128,263,672 * 247,038,440 * Sales Margin Credit	1.0257011275020 * 1.0116954090137 * 0.9683613962026 * 0.9628663386197 * MARGIN CREDIT Interest Rate :	FACTOR 0.0000233383338 = 0.00000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.00000233383338 = 0.000023338338 = 0.000023338338 = 0.000023338338 = 0.000023383838 = 0.000023383838 = 0.000023383838 = 0.000023383838 = 0.0000233838 = 0.0000233838 = 0.000023388 = 0.000023388 = 0.000023388 = 0.000023388 = 0.000023388 = 0.000023388 = 0.00002388 = 0.000023388 = 0.000023388 = 0.0000023388 = 0.0000023388 = 0.0000023388 = 0.0000023388 = 0.00000023388 = 0.000000000000000000000000000000000	2,374.82 2,898.75 \$5,551.38 \$ 22,053.22
MARGIN CREDIT Secondary Primary Sub-Transmission Backbone Transmission Total Texas Retail Economy & Emergency	469,053,409 * 100,579,974 * 128,263,672 * 247,038,440 * Sales Margin Credit	1.0257011275020 * 1.0116954090137 * 0.9683613962026 * 0.9628663386197 * MARGIN CREDIT Interest Rate : \$14,709.07	FACTOR 0.0000233383338 = 0.00000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.00000233383338 = 0.000023338338 = 0.000023338338 = 0.0000233838338 = 0.0000233838338 = 0.0000233838338 = 0.0000233838338 = 0.000023383838 = 0.0000233838338 = 0.0000233838338 = 0.0000233838338 = 0.000023383838 = 0.000023383838 = 0.000023383838 = 0.000023383838 = 0.000023383838 = 0.000023383838 = 0.000023383838 = 0.000023383838 = 0.000023383838 = 0.0000023383838 = 0.0000023383838 = 0.00000233838338 = 0.0000023383838 = 0.0000023383838 = 0.0000023388338 = 0.0000023388338 = 0.0000023383838 = 0.00000023383838 = 0.0000000000000000000000000000000000	2,374.82 2,898.75 \$5,551.38 \$ 22,053.22 TOTAL (\$2,107.22)
MARGIN CREDIT Secondary Primary Sub-Transmission Backbone Transmission Total Texas Retail Economy & Emergency ECONOMY & EMERGENCY SALES MARGIN Beginning Cumulative Balance Current Month	469,053,409 * 100,579,974 * 128,263,672 * 247,038,440 * Sales Margin Credit	1.0257011275020 * 1.0116954090137 * 0.9683613962026 * 0.9628663386197 * MARGIN CREDIT Interest Rate : \$14,709.07 22,053.22	FACTOR 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.117% INTEREST 1.17% (\$16,816.29) 0.99	2,374.82 2,898.75 \$5,551.38 \$ 22,053.22 TOTAL (\$2,107.22) 22,054.21
MARGIN CREDIT Secondary Primary Sub-Transmission Backbone Transmission Total Texas Retail Economy & Emergency ECONOMY & EMERGENCY SALES MARGIN Beginning Cumulative Balance Current Month Prior Period Adjustment	469,053,409 * 100,579,974 * 128,263,672 * 247,038,440 * Sales Margin Credit	1.0257011275020 * 1.0116954090137 * 0.9683613962026 * 0.9628663386197 * MARGIN CREDIT Interest Rate : \$14,709.07 22,053.22 0.00	FACTOR 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = INTEREST 1.17% (\$16,816.29) 0.99 0.00	2,374.82 2,898.75 \$5,551.38 \$ 22,053.22 TOTAL (\$2,107.22) 22,054.21 0.00
MARGIN CREDIT Secondary Primary Sub-Transmission Backbone Transmission Total Texas Retail Economy & Emergency ECONOMY & EMERGENCY SALES MARGIN Beginning Cumulative Balance Current Month	469,053,409 * 100,579,974 * 128,263,672 * 247,038,440 * Sales Margin Credit	1.0257011275020 * 1.0116954090137 * 0.9683613962026 * 0.9628663386197 * MARGIN CREDIT Interest Rate : \$14,709.07 22,053.22	FACTOR 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.0000233383338 = 0.117% INTEREST 1.17% (\$16,816.29) 0.99	2,374.82 2,898.75 \$5,551.38 \$ 22,053.22 TOTAL (\$2,107.22) 22,054.21