

Southwestern Public Service Company  
Allocation of Rate Base - Jurisdictional

(a) Base Period Information, (b) Test Year  
Period Information

Line No.	Description	Total Company Unadjusted Base Period	New Mexico Retail Unadjusted Base Period	All Other Jurisdictions Unadjusted Base Period	Total Company Base Period Adjustments	Total Company Adjusted Base Period	New Mexico Retail Adjusted Base Period	All Other Jurisdictions Adjusted Base Period
1	Plant in Service	\$ 7,272,911,446	\$ 1,817,142,104	\$ 5,455,769,342	\$ -	\$ 7,272,911,446	\$ 1,817,142,104	\$ 5,455,769,342
2	Accum. Depr. and Amort.	2,352,052,080	577,877,876	1,774,174,204	98,858,809	2,450,910,890	600,015,274	1,850,895,616
3	<b>Net Plant In Service</b>	<b>\$ 4,920,859,365</b>	<b>\$ 1,239,264,228</b>	<b>\$ 3,681,595,137</b>	<b>\$ (98,858,809)</b>	<b>\$ 4,822,000,556</b>	<b>\$ 1,217,126,830</b>	<b>\$ 3,604,873,726</b>
4	Plant Held for Future Use	\$ 4,167,109	\$ 823,990	\$ 3,343,118	\$ -	\$ 4,167,109	\$ 823,990	\$ 3,343,118
5	Construction Work In Progress	975,377,786	232,682,208	742,695,578	(975,377,786)	-	-	-
6	Net Plant Investment	5,900,404,260	1,472,770,426	4,427,633,834	(1,074,236,595)	4,826,167,665	1,217,950,820	3,608,216,845
7	Regulatory Assets	153,308,536	40,323,864	112,984,672	-	153,308,536	40,323,864	112,984,672
8	Fuel Inventory	7,963,416	2,014,786	5,948,630	-	7,963,416	2,014,786	5,948,630
9	NOx Inventory	3,884,383	982,769	2,901,614	(3,884,383)	-	-	-
10	FAS 106 & 112	(13,930,429)	(3,667,171)	(10,263,258)	-	(13,930,429)	(3,667,171)	(10,263,258)
11	Cash Working Capital	(27,641,592)	(6,481,045)	(21,160,546)	408,162	(27,233,430)	(6,148,360)	(21,085,069)
12	Materials and Supplies	21,562,495	5,485,866	16,076,629	-	21,562,495	5,485,866	16,076,629

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13	Prepayments and Deferred Charges	4,959,697	1,269,708	3,689,988	(953,320)	4,006,377	1,029,080	2,977,297
14	Customer Advances	-	-	-	-	-	-	-
15	Customer Deposits	(7,499,541)	(1,387,495)	(6,112,046)	-	(7,499,541)	(1,387,495)	(6,112,046)
16	Accum Def Inc Tax	(606,022,928)	(145,999,728)	(460,023,199)	(493,353,014)	(1,099,375,942)	(265,756,351)	(833,619,591)
17	Net Rate Base	<u>\$ 5,436,988,298</u>	<u>\$ 1,365,311,979</u>	<u>\$ 4,071,676,318</u>	<u>\$ (1,572,019,151)</u>	<u>\$ 3,864,969,147</u>	<u>\$ 989,845,038</u>	<u>\$ 2,875,124,109</u>

Southwestern Public Service Company  
Allocation of Rate Base - Jurisdictional

(a) Base Period Information, (b) Test Year  
Period Information

Line No.	Description	Total Company Test Year Period Adjustments	Total Company Test Year Period	New Mexico Retail Test Year Period	All Other Jurisdictions Test Year Period	Reference
1	Plant in Service	\$ 993,518,926	\$ 8,266,430,372	\$ 2,195,627,509	\$ 6,070,802,863	Attachment APF-1, p. 9, line 1 Attachment APF-5, p. 9, line 1
2	Accum. Depr. and Amort.	94,380,974	2,545,291,864	676,998,697	1,868,293,167	Attachment APF-1, p. 9, line 2 Attachment APF-5, p. 9, line 2
3	<b>Net Plant In Service</b>	<b>\$ 899,137,952</b>	<b>\$ 5,721,138,508</b>	<b>\$ 1,518,628,812</b>	<b>\$ 4,202,509,696</b>	Attachment APF-1, p. 9, line 3 Attachment APF-5, p. 9, line 3
4	Plant Held for Future Use	\$ (4,167,109)	\$ -	\$ -	\$ -	Attachment APF-1, p. 9, line 5 Attachment APF-5, p. 9, line 5
5	Construction Work In Progress	-	-	-	-	Attachment APF-1, p. 9, line 6 Attachment APF-5, p. 9, line 6
6	Net Plant Investment	894,970,843	5,721,138,508	1,518,628,812	4,202,509,696	
7	Regulatory Assets	425,138	153,733,674	43,407,059	110,326,615	Attachment APF-1, p. 9, line 15 Attachment APF-5, p. 9, line 15
8	Fuel Inventory	-	7,963,416	2,284,544	5,678,872	Attachment APF-1, p. 9, line 10 Attachment APF-5, p. 9, line 10
9	NOx Inventory	-	-	-	-	Attachment APF-1, p. 9, line 11 Attachment APF-5, p. 9, line 11
10	FAS 106 & 112	-	(13,930,429)	(3,936,863)	(9,993,565)	Attachment APF-1, p. 9, line 19 Attachment APF-5, p. 9, line 19
11	Cash Working Capital	(4,026,343)	(31,259,773)	(7,609,960)	(23,649,813)	Attachment APF-1, p. 9, line 13 Attachment APF-5, p. 9, line 13
12	Materials and Supplies	-	21,562,495	5,933,105	15,629,390	Attachment APF-1, p. 9, line 12 Attachment APF-5, p. 9, line 12

Southwestern Public Service Company  
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(a) Base Period Information, (b) Test Year  
Period Information

Line No.	Description	Total Company Test Year Period Adjustments	Total Company Test Year Period	New Mexico Retail Test Year Period	All Other Jurisdictions Test Year Period	Reference
13	Prepayments and Deferred Charges	-	4,006,377	1,095,002	2,911,375	Attachment APF-1, p. 9, line 14 Attachment APF-5, p. 9, line 14
14	Customer Advances	-	-	-	-	Attachment APF-1, p. 9, line 18 Attachment APF-5, p. 9, line 18
15	Customer Deposits	-	(7,499,541)	(1,387,495)	(6,112,046)	Attachment APF-1, p. 9, line 17 Attachment APF-5, p. 9, line 17
16	Accum Def Inc Tax	(25,646,320)	(1,125,022,262)	(288,991,959)	(836,030,304)	Attachment APF-1, p. 9, line 24 Attachment APF-5, p. 9, line 24
17	Net Rate Base	<u>\$ 865,723,318</u>	<u>\$ 4,730,692,465</u>	<u>\$ 1,269,422,245</u>	<u>\$ 3,461,270,219</u>	

(c) Explanation of Adjustments

The Base Period data in this schedule reflects the application of jurisdictional allocators to unadjusted raw data from the books of SPS. Adjustments for items such as unbending of depreciation rates and elimination of Construction Work in Progress are made to obtain the Adjusted Base Period. Please refer to the Direct Testimony of Arthur P. Freitas for more information on these Base Period adjustments as well as Schedule A-3.

Notations in the Reference column above are referring to Attachments to the Direct Testimony of Arthur P. Freitas.

Southwestern Public Service Company

Allocation of Rate Base - Functional Classification

(a) Base Period

Line No.	Description	Production \$	Transmission \$	Distribution \$	Customer \$	Total NMI Retail \$
1	Plant in Service	\$ 628,345,910	\$ 619,910,916	\$ 454,525,504	\$ 114,359,776	\$ 1,817,142,105
2	Accumulated Depreciation and Amort	(356,743,275)	(105,785,220)	(85,171,568)	(52,315,211)	(600,015,274)
3	<b>Net Plant in Service</b>	<b>\$ 271,602,635</b>	<b>\$ 514,125,696</b>	<b>\$ 369,353,936</b>	<b>\$ 62,044,564</b>	<b>\$ 1,217,126,831</b>
4	Other Rate Base Items					
5	Plant Held for Future Use	\$ 10,051	\$ 810,280	\$ -	\$ 3,659	\$ 823,990
6	Construction Work in Progress	-	-	-	-	-
7	Fuel Inventory	2,014,786	-	-	-	2,014,786
8	Materials and Supplies	3,085,372	962,462	1,235,120	202,911	5,485,866
9	Cash Working Capital	(2,775,327)	(1,826,875)	(1,190,830)	(355,328)	(6,148,360)
10	Prepayments	467,512	320,716	183,761	57,091	1,029,080
11	Accumulated Deferred Income Taxes	(71,864,504)	(102,887,107)	(75,534,021)	(15,470,717)	(265,756,351)
12	Rate Case Expenses	-	-	-	-	-
13	FAS 106 / 112 Liabilities	18,962,284	4,284,955	5,772,344	7,637,111	36,656,693
14	Customer Deposits	-	-	-	(1,387,495)	(1,387,495)
15	Customer Advances for Construction	-	-	-	-	-
16	<b>Total Other Rate Base Items</b>	<b>\$ (50,099,827)</b>	<b>\$ (98,335,569)</b>	<b>\$ (69,533,626)</b>	<b>\$ (9,312,769)</b>	<b>\$ (227,281,792)</b>
17	Rounding	0	0	0	0	0
18	<b>Total Rate Base</b>	<b>\$ 221,502,807</b>	<b>\$ 415,790,126</b>	<b>\$ 299,820,310</b>	<b>\$ 52,731,796</b>	<b>\$ 989,845,039</b>

Southwestern Public Service Company  
Allocation of Rate Base - Functional Classification

(b) Test Year Period

Line No.	Description	Production \$	Transmission \$	Distribution \$	Customer \$	Total NM Retail \$	Reference (1)
1	Plant in Service	\$ 928,229,757	\$ 678,469,934	\$ 469,647,431	\$ 119,280,386	\$ 2,195,627,509	RML-3, FUNCTIONS tab, Row 93
2	Accumulated Depreciation and Amort	(415,374,731)	(115,318,538)	(88,749,921)	(57,555,506)	(676,998,697)	RML-3, FUNCTIONS tab, Row 94
3	<b>Net Plant in Service</b>	<b>\$ 512,855,026</b>	<b>\$ 563,151,396</b>	<b>\$ 380,897,510</b>	<b>\$ 61,724,881</b>	<b>\$ 1,518,628,812</b>	
4	Other Rate Base Items						
5	Construction Work in Progress	\$ -	\$ -	\$ -	\$ -	\$ -	RML-3, FUNCTIONS tab, Row 96
6	Fuel Inventory	2,284,544	-	-	-	2,284,544	RML-3, FUNCTIONS tab, Row 97
7	Materials and Supplies	3,505,616	989,044	1,232,582	205,864	5,933,105	RML-3, FUNCTIONS tab, Row 99
8	Cash Working Capital	(3,783,194)	(2,116,378)	(1,325,176)	(385,211)	(7,609,960)	RML-3, FUNCTIONS tab, Row 100
9	Prepayments	564,989	311,693	165,840	52,480	1,095,002	RML-3, FUNCTIONS tab, Row 101
10	Accumulated Deferred Income Taxes	(85,328,177)	(109,426,592)	(78,712,999)	(15,524,191)	(288,991,959)	RML-3, FUNCTIONS tab, Row 527
11	Rate Case Expenses	-	-	-	-	-	RML-3, FUNCTIONS tab, Row 513
12	FAS 106 / 112 Liabilities	21,634,324	4,402,122	5,784,358	7,649,392	39,470,196	RML-3, FUNCTIONS tab, Rows 517-519 and 529-530
13	Customer Deposits	-	-	-	(1,387,495)	(1,387,495)	RML-3, FUNCTIONS tab, Row 528
14	Customer Advances for Construction	-	-	-	-	-	
15	<b>Total Other Rate Base Items</b>	<b>\$ (61,121,897)</b>	<b>\$ (105,840,112)</b>	<b>\$ (72,855,396)</b>	<b>\$ (9,389,162)</b>	<b>\$ (249,206,567)</b>	
16	Rounding	0	0	0	0	0	
17	<b>Total Rate Base</b>	<b>\$ 451,733,129</b>	<b>\$ 457,311,284</b>	<b>\$ 308,042,114</b>	<b>\$ 52,335,718</b>	<b>\$ 1,269,422,245</b>	

(1) RML-3 is an attachment to the Direct Testimony of Richard M. Luth. Refer to Attachment WAG-1(CD) for an electronic copy of Attachment RML-3.

(c) Explanation of Adjustments

Functional classification factors did not change between the Base Period and the Test Year. However, due to varying levels of growth in the functions between the Base Period and the Test Year, the overall mix of the functions varies accordingly.

Please refer to the Direct Testimony of Richard M. Luth for an explanation of the Test Year functionalization of rate base.

Southwestern Public Service Company

Allocation of Rate Base - Demand, Energy, and Customer

(a) Base Period

Line No.	Description	Demand \$	Energy \$	Customer \$	Total NM Retail \$
1	Plant in Service	\$ 1,676,215,566	\$ 26,566,763	\$ 114,359,776	\$ 1,817,142,105
2	Accumulated Depreciation and Amortization	(536,369,090)	(11,330,973)	(52,315,211)	(600,015,274)
3	<b>Net Plant in Service</b>	<b>\$ 1,139,846,476</b>	<b>\$ 15,235,790</b>	<b>\$ 62,044,564</b>	<b>\$ 1,217,126,831</b>
4	Other Rate Base Items				
5	Plant Held for Future Use	\$ 820,331	\$ -	\$ 3,659	\$ 823,990
6	Construction Work in Progress	-	-	-	-
7	Fuel Inventory	-	2,014,786	-	2,014,786
8	Materials and Supplies	5,282,955	-	202,911	5,485,866
9	Cash Working Capital	(4,790,206)	(1,002,827)	(355,328)	(6,148,360)
10	Prepayments	951,997	19,992	57,091	1,029,080
11	Accumulated Deferred Income Taxes	(243,871,002)	(6,414,632)	(15,470,717)	(265,756,351)
12	Rate Case Expenses	-	-	-	-
13	FAS 106 / 112 Liabilities	23,409,357	5,610,226	7,637,111	36,656,693
14	Customer Deposits	-	-	(1,387,495)	(1,387,495)
15	Customer Advances to Construction	-	-	-	-
16	<b>Total Other Rate Base Items</b>	<b>\$ (218,196,568)</b>	<b>\$ 227,545</b>	<b>\$ (9,312,769)</b>	<b>\$ (227,281,792)</b>
17	Rounding	0	0	0	0
18	<b>Total Rate Base</b>	<b>\$ 921,649,908</b>	<b>\$ 15,463,335</b>	<b>\$ 52,731,796</b>	<b>\$ 989,845,039</b>

Southwestern Public Service Company

Allocation of Rate Base - Demand, Energy, and Customer

(b) Test Year Period

Line No.	Description	Demand \$	Energy \$	Customer \$	Total NM Retail \$	Reference <sup>(1)</sup>
1	Plant in Service	\$ 1,844,413,946	\$ 231,933,177	\$ 119,280,386	\$ 2,195,627,509	RML-3, FUNCTIONS tab, Row 93
2	Accumulated Depreciation and Amortization	(603,922,416)	(15,520,775)	(57,555,506)	(676,998,697)	RML-3, FUNCTIONS tab, Row 94
3	<b>Net Plant in Service</b>	<b>\$ 1,240,491,530</b>	<b>\$ 216,412,402</b>	<b>\$ 61,724,881</b>	<b>\$ 1,518,628,812</b>	
4	Other Rate Base Items	\$ -	\$ -	\$ -	\$ -	
5	Construction Work in Progress	-	2,284,544	-	2,284,544	RML-3, FUNCTIONS tab, Row 96
6	Fuel Inventory	-	851,914	-	851,914	RML-3, FUNCTIONS tab, Row 97
7	Materials and Supplies	4,875,327	(1,672,941)	205,864	5,933,105	RML-3, FUNCTIONS tab, Row 99
8	Cash Working Capital	(5,551,807)	141,220	(385,211)	(7,609,960)	RML-3, FUNCTIONS tab, Row 100
9	Prepayments	901,302	(8,766,216)	52,480	1,095,002	RML-3, FUNCTIONS tab, Row 101
10	Accumulated Deferred Income Taxes	(264,701,551)	-	(15,524,191)	(280,225,742)	RML-3, FUNCTIONS tab, Row 527
11	Rate Case Expenses	-	-	-	-	RML-3, FUNCTIONS tab, Row 513
12	FAS 106 / 112 Liabilities	25,449,551	6,371,253	7,649,392	39,470,196	RML-3, FUNCTIONS tab, Rows 517-519 and 529-530
13	Customer Deposits	-	-	(1,387,495)	(1,387,495)	RML-3, FUNCTIONS tab, Row 528
14	Customer Advances to Construction	-	-	-	-	RML-3, FUNCTIONS tab, Row 531
15	<b>Total Other Rate Base Items</b>	<b>\$ (239,027,178)</b>	<b>\$ (790,226)</b>	<b>\$ (9,389,162)</b>	<b>\$ (249,206,567)</b>	
16	Rounding	0	0	0	0	
17	<b>Total Rate Base</b>	<b>\$ 1,001,464,351</b>	<b>\$ 215,622,175</b>	<b>\$ 52,335,718</b>	<b>\$ 1,269,422,245</b>	

(1) RML-3 is an attachment to the Direct Testimony of Richard M. Luth. Refer to Attachment WAG-1(CD) for an electronic copy of Attachment RML-3.

(c) Explanation of Adjustments

The classification of individual accounts between demand, energy, and customer did not change between the Base Period and the Test Year. However, due to varying levels of growth in accounts between the Base Period and the Test Year, the overall mix of demand, energy, and customer varies accordingly.

Please refer to Section V of the Direct Testimony of Richard M. Luth for an explanation of the Test Year functionalization of rate base.



Southwestern Public Service Company  
Allocation of Rate Base to Rate Classes

(a) Base Period

Line No.	Description	Residential		Residential Space Heating		Small General Service		Secondary General Service		Irrigation Service		Primary General Service		LGS-T <sup>(1)</sup> 69-115 kV
		Service	Space Heating	Space Heating	Small General Service	General Service	General Service	General Service	General Service	General Service	General Service			
1	Plant in Service	\$ 424,135,803	\$ 254,647,869	\$ 69,599,005	\$ 260,989,495	\$ 42,617,399	\$ 367,716,966	\$ 26,173,758						\$ 26,173,758
2	Accumulated Depreciation and Amortization	(137,672,886)	(80,983,926)	(23,133,555)	(82,276,758)	(13,514,054)	(115,996,360)	(10,081,355)						(10,081,355)
3	<b>Net Plant in Service</b>	<b>\$ 286,462,918</b>	<b>\$ 173,663,944</b>	<b>\$ 46,465,450</b>	<b>\$ 178,712,738</b>	<b>\$ 29,103,345</b>	<b>\$ 251,720,606</b>	<b>\$ 16,092,402</b>						<b>\$ 16,092,402</b>
4	Other Rate Base Items													
5	Plant Held for Future Use	\$ 174,385	\$ 101,761	\$ 26,374	\$ 111,259	\$ 18,654	\$ 167,893	\$ 16,789						\$ 16,789
6	Construction Work in Progress	-	-	-	-	-	-	-						-
7	Fuel Inventory	215,374	162,859	51,847	237,928	24,391	560,426	46,584						46,584
8	Materials and Supplies	1,237,686	748,126	200,488	792,159	129,450	1,114,698	85,443						85,443
9	Cash Working Capital	(1,324,282)	(806,967)	(223,813)	(847,190)	(132,399)	(1,302,139)	(97,850)						(97,850)
10	Prepayments	233,216	139,205	38,148	143,811	23,536	207,248	16,435						16,435
11	Accumulated Deferred Income Taxes	(62,438,722)	(37,681,430)	(10,285,453)	(38,768,911)	(6,297,890)	(54,796,125)	(3,534,535)						(3,534,535)
12	Rate Case Expenses	-	-	-	-	-	-	-						-
13	FAS 106 / 112 Liabilities	8,907,390	5,154,792	1,645,582	4,471,200	695,175	7,244,293	506,235						506,235
14	Customer Deposits	(750,518)	(371,152)	(146,238)	(46,149)	(12,620)	(60,408)	(62)						(62)
15	Customer Advances to Construction	-	-	-	-	-	-	-						-
16	<b>Total Other Rate Base Items</b>	<b>\$ (53,745,469)</b>	<b>\$ (32,552,805)</b>	<b>\$ (8,693,064)</b>	<b>\$ (33,905,894)</b>	<b>\$ (5,551,704)</b>	<b>\$ (46,864,113)</b>	<b>\$ (2,960,961)</b>						<b>\$ (2,960,961)</b>
17	Rounding	0	0	0	0	0	0	0						0
18	<b>Total Rate Base</b>	<b>\$ 232,717,448</b>	<b>\$ 141,111,138</b>	<b>\$ 37,772,386</b>	<b>\$ 144,806,843</b>	<b>\$ 23,551,641</b>	<b>\$ 204,856,493</b>	<b>\$ 13,131,441</b>						<b>\$ 13,131,441</b>

<sup>(1)</sup> LGS-T is Large General Service Transmission

Southwestern Public Service Company  
Allocation of Rate Base to Rate Classes

(a) Base Period

Line No.	Description	LGS-T <sup>(1)</sup> 115 kV+	Small Municipal and School Service	Large Municipal and School Service	Street Lighting Service	Area Lighting Service	Total NM Retail
1	Plant in Service	\$ 291,966,928	\$ 4,681,173	\$ 48,779,335	\$ 18,376,984	\$ 7,457,390	\$ 1,817,142,105
2	Accumulated Depreciation and Amortization	(109,753,907)	(1,594,274)	(14,682,370)	(7,426,617)	(2,899,214)	(600,015,274)
3	<b>Net Plant in Service</b>	<b>\$ 182,213,021</b>	<b>\$ 3,086,900</b>	<b>\$ 34,096,965</b>	<b>\$ 10,950,367</b>	<b>\$ 4,558,175</b>	<b>\$ 1,217,126,831</b>
4	Other Rate Base Items						
5	Plant Held for Future Use	\$ 183,279	\$ 1,549	\$ 19,466	\$ 1,200	\$ 1,381	\$ 823,990
6	Construction Work in Progress	-	-	-	-	-	-
7	Fuel Inventory	662,805	3,840	39,354	4,360	5,016	2,014,786
8	Materials and Supplies	954,745	13,061	146,336	49,863	13,812	5,485,866
9	Cash Working Capital	(1,164,258)	(15,282)	(155,321)	(52,170)	(26,689)	(6,148,360)
10	Prepayments	186,116	2,537	26,291	8,024	4,514	1,029,080
11	Accumulated Deferred Income Taxes	(40,645,118)	(692,911)	(7,330,656)	(2,055,835)	(1,228,765)	(265,756,351)
12	Rate Case Expenses	-	-	-	-	-	-
13	FAS 106 / 112 Liabilities	6,076,661	128,937	820,523	332,332	673,573	36,656,693
14	Customer Deposits	(350)	-	-	-	-	(1,387,495)
15	Customer Advances to Construction	-	-	-	-	-	-
16	<b>Total Other Rate Base Items</b>	<b>\$ (33,746,120)</b>	<b>\$ (558,270)</b>	<b>\$ (6,434,008)</b>	<b>\$ (1,712,226)</b>	<b>\$ (557,157)</b>	<b>\$ (227,281,792)</b>
17	Rounding	0	0	0	0	0	0
18	<b>Total Rate Base</b>	<b>\$ 148,466,901</b>	<b>\$ 2,528,630</b>	<b>\$ 27,662,957</b>	<b>\$ 9,238,140</b>	<b>\$ 4,001,018</b>	<b>\$ 989,845,039</b>

<sup>(1)</sup> LGS-T is Large General Service Transmission

Southwestern Public Service Company

Allocation of Rate Base to Rate Classes

(b) Test Year Period

Line No.	Description	Residential		Residential Space Heating		Small General Service		Secondary General Service		Irrigation Service		Primary General Service		LGS-T <sup>(1)</sup> 69-115 kV
		Service	Space Heating	Service	Space Heating	Service	Space Heating	Service	Space Heating	Service	Space Heating	Service	Space Heating	
1	Plant in Service	\$ 462,910,782	\$ 280,612,737	\$ 78,416,353	\$ 326,792,738	\$ 46,920,039	\$ 456,895,130	\$ 32,153,440						\$ 32,153,440
2	Accumulated Depreciation and Amortization	(144,770,682)	(85,152,088)	(24,796,873)	(96,600,221)	(14,170,136)	(132,096,719)	(10,958,986)						(10,958,986)
3	<b>Net Plant in Service</b>	<b>\$ 318,140,100</b>	<b>\$ 195,460,649</b>	<b>\$ 53,619,480</b>	<b>\$ 230,192,517</b>	<b>\$ 32,749,903</b>	<b>\$ 324,798,411</b>	<b>\$ 21,194,453</b>						<b>\$ 21,194,453</b>
4	Other Rate Base Items													
5	Construction Work in Progress	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	Fuel Inventory	230,315	173,712	56,031	275,931	25,235	638,510	50,523						50,523
7	Materials and Supplies	1,176,368	727,214	201,747	882,700	123,471	1,276,824	91,573						91,573
8	Cash Working Capital	(1,506,023)	(923,494)	(261,194)	(1,093,865)	(151,552)	(1,640,161)	(119,462)						(119,462)
9	Prepayments	222,104	134,029	37,773	157,967	22,481	229,039	17,501						17,501
10	Accumulated Deferred Income Taxes	(64,787,890)	(39,093,354)	(10,792,377)	(44,757,346)	(6,592,937)	(59,082,938)	(3,707,182)						(3,707,182)
11	Rate Case Expenses	-	-	-	-	-	-	-						-
12	FAS 106 / 112 Liabilities	9,025,368	5,230,440	1,690,634	5,065,245	706,223	7,920,124	538,223						538,223
13	Customer Deposits	(751,439)	(369,093)	(146,698)	(47,543)	(12,478)	(59,823)	(62)						(62)
14	Customer Advances to Construction	-	-	-	-	-	-	-						-
15	<b>Total Other Rate Base Items</b>	<b>\$ (56,391,198)</b>	<b>\$ (34,120,546)</b>	<b>\$ (9,214,084)</b>	<b>\$ (39,516,911)</b>	<b>\$ (5,879,556)</b>	<b>\$ (50,718,424)</b>	<b>\$ (3,128,887)</b>						<b>\$ (3,128,887)</b>
16	Rounding	0	0	0	0	0	0	0						0
17	<b>Total Rate Base</b>	<b>\$ 261,748,902</b>	<b>\$ 161,340,103</b>	<b>\$ 44,405,396</b>	<b>\$ 190,675,606</b>	<b>\$ 26,870,347</b>	<b>\$ 274,079,987</b>	<b>\$ 18,065,566</b>						<b>\$ 18,065,566</b>

<sup>(1)</sup> LGS-T is Large General Service Transmission

Southwestern Public Service Company  
Allocation of Rate Base to Rate Classes

(b) Test Year Period

Line No.	Description	LGS-T <sup>(1)</sup> 115 KV+	Small Municipal and School Service	Large Municipal and School Service	Street Lighting Service	Area Lighting Service	Total NM Retail	Reference <sup>(2)</sup>
1	Plant in Service	\$ 419,483,229	\$ 5,265,538	\$ 55,863,612	\$ 17,049,775	\$ 13,264,137	\$ 2,195,627,509	RML-3, p. 1-2
2	Accumulated Depreciation and Amortization	(136,682,197)	(1,701,451)	(15,973,318)	(5,696,237)	(8,399,788)	(676,998,697)	RML-3, p. 1-2
3	<b>Net Plant in Service</b>	<b>\$ 282,801,032</b>	<b>\$ 3,564,087</b>	<b>\$ 39,890,294</b>	<b>\$ 11,353,537</b>	<b>\$ 4,864,349</b>	<b>\$ 1,518,628,812</b>	
4	<b>Other Rate Base Items</b>							
5	Construction Work in Progress	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	RML-3, p. 1-2
6	Fuel Inventory	777,768	4,078	42,270	4,729	5,440	2,284,544	RML-3, p. 1-2
7	Materials and Supplies	1,217,637	13,384	149,653	44,104	28,430	5,933,105	RML-3, p. 1-2
8	Cash Working Capital	(1,616,553)	(17,729)	(184,425)	(52,005)	(43,497)	(7,609,960)	RML-3, p. 1-2
9	Prepayments	232,298	2,518	26,477	6,681	6,133	1,095,002	RML-3, p. 1-2
10	Accumulated Deferred Income Taxes	(48,275,327)	(721,223)	(7,804,566)	(2,129,000)	(1,247,818)	(288,991,959)	RML-3, p. 19-20
11	Rate Case Expenses	-	-	-	-	-	-	RML-3, p. 19-20
12	FAS 106 / 112 Liabilities	7,275,462	131,114	859,487	322,884	704,993	39,470,196	RML-3, p. 19-20
13	Customer Deposits	(360)	-	-	-	-	(1,387,495)	RML-3, p. 19-20
14	Customer Advances to Construction	-	-	-	-	-	-	RML-3, p. 19-20
15	<b>Total Other Rate Base Items</b>	<b>\$ (40,389,074)</b>	<b>\$ (587,858)</b>	<b>\$ (6,911,103)</b>	<b>\$ (1,802,607)</b>	<b>\$ (546,319)</b>	<b>\$ (249,206,567)</b>	
16	Rounding	0	0	0	0	0	0	
17	<b>Total Rate Base</b>	<b>\$ 242,411,958</b>	<b>\$ 2,976,229</b>	<b>\$ 32,979,191</b>	<b>\$ 9,550,930</b>	<b>\$ 4,318,031</b>	<b>\$ 1,269,422,245</b>	

<sup>(1)</sup> LGS-T is Large General Service Transmission

<sup>(2)</sup> RML-3 is an attachment to the Direct Testimony of Richard M. Luth. Refer to Attachment WAG-1(CD) for an electronic copy of Attachment RML-3.

(c) Explanation of Adjustments

Class allocation factors changed between the Base Period and the Test Year due to differing sales, load, and customer counts. In addition, some allocation factors calculated within the Class Cost of Service model changed due to differing FERC Account amounts in the Base Period and Test Year.

Please refer to the Direct Testimony of Richard M. Luth for an explanation of the Test Year allocation of rate base to rate classes.

Southwestern Public Service Company  
Allocation of Total Expenses - Jurisdictional

(a) Base Period Information, (b) Test Year Period  
Information

Line No.	Description	Total Company		New Mexico Retail		All Other Jurisdictions		Total Company Base		Total Company		New Mexico Retail		All Other	
		Unadjusted Base Period	Unadjusted Base Period	Unadjusted Base Period	Unadjusted Base Period	Period Adjustments	Adjusted Base Period	Adjusted Base Period	Adjusted Base Period	Adjusted Base Period	Adjusted Base Period	Adjusted Base Period	Adjusted Base Period	Adjusted Base Period	
1	Operation Expense	\$ 467,204,764	\$ 122,658,621	\$ 344,546,142	\$ (28,290,136)	\$ 438,914,628	\$ 106,882,954	\$ 332,031,674							
2	Maintenance Expense	62,444,483	16,356,009	46,088,474	(1,141,158)	61,303,325	15,948,767	45,354,558							
3	<b>Total O&amp;M</b>	<b>\$ 529,649,247</b>	<b>\$ 139,014,630</b>	<b>\$ 390,634,616</b>	<b>\$ (29,431,294)</b>	<b>\$ 500,217,953</b>	<b>\$ 122,831,722</b>	<b>\$ 377,386,231</b>							
4	Depr. & Amort. Expense	\$ 203,350,225	\$ 54,202,931	\$ 149,147,294	\$ 2,538,475	\$ 205,888,700	\$ 49,975,876	\$ 155,912,824							
5	General Taxes	68,810,705	13,569,665	55,241,040	(395,789)	68,414,916	13,465,483	54,949,433							
6	Income Taxes	51,286,727	9,987,996	41,298,732	(24,374,533)	26,912,195	4,130,263	22,781,932							
7	Fuel and Purchased Power Expense	769,580,063	193,774,068	575,805,995	(662,025,012)	107,555,051	26,278,281	81,276,770							
8	Other Allowable Expenses	-	-	-	-	-	-	-							
9	Gain on Sale of Allowances and Gain on Sale	861,513	218,075	643,438	(861,513)	-	-	-							
10	<b>Total Expenses</b>	<b>\$ 1,623,538,480</b>	<b>\$ 410,767,365</b>	<b>\$ 1,212,771,115</b>	<b>\$ (714,549,666)</b>	<b>\$ 908,988,814</b>	<b>\$ 216,681,624</b>	<b>\$ 692,307,191</b>							

Southwestern Public Service Company  
Allocation of Total Expenses - Jurisdictional

(a) Base Period Information, (b) Test Year Period Information

Line No.	Description	Total Company Test Year Period Adjustments	Total Company Test Year Period	New Mexico Retail Test Year Period	All Other Jurisdictions Test Year Period	Reference
1	Operation Expense	\$ 13,628,399	\$ 452,543,027	\$ 117,396,114	\$ 335,146,913	APF-1, p. 4, lines 1,3,5,7,8,9,10,11 APF-5, p. 4, lines 1,3,5,7,8,9,10,11
2	Maintenance Expense	\$ 4,183,057	\$ 65,486,382	\$ 18,834,367	\$ 46,652,015	APF-1, p. 4, lines 2,4,6,12 APF-5, p. 4, lines 2,4,6,12
3	<b>Total O&amp;M</b>	<b>\$ 17,811,456</b>	<b>\$ 518,029,409</b>	<b>\$ 136,230,481</b>	<b>\$ 381,798,928</b>	
4	Depr. & Amort. Expense	\$ 98,971,533	\$ 304,860,233	\$ 80,767,120	\$ 224,093,113	APF-1, p. 5, line 8 APF-5, p. 5, line 8
5	General Taxes	111,124,097	79,919,855	17,265,856	62,653,999	APF-1, p. 6, line 3 APF-5, p. 6, line 3
6	Income Taxes	39,541,588	53,747,348	14,426,516	39,320,832	APF-1, p. 7, line 25 APF-5, p. 7, line 25
7	Fuel and Purchased Power Expense	(40,542,100)	67,012,951	18,588,643	48,424,308	APF-1, p. 3, line 3 APF-5, p. 3, line 3
8	Other Allowable Expenses	-	-	-	-	
9	Gain on Sale of Allowances and Gain on Sale	-	-	-	-	APF-1, p. 8, line 3 APF-5, p. 8, line 3
10	<b>Total Expenses</b>	<b>\$ 126,906,574</b>	<b>\$ 1,023,569,796</b>	<b>\$ 267,278,615</b>	<b>\$ 756,291,181</b>	

(c) Explanation of Adjustments

The Base Period data in this schedule reflects the application of jurisdictional allocators to unadjusted raw data from the books of SPS. Adjustments for items such as unbending of depreciation rates and elimination of Construction Work in Progress are made to obtain the Adjusted Base Period. Please refer to the Direct Testimony of Arthur P. Freitas for more information on these Base Period adjustments. Notations in the Reference column above are referring to Attachments to the Direct Testimony of Arthur P. Freitas.

Southwestern Public Service Company

Allocation of Total Expenses - Functional Classification

(a) Base Period

Line No.	Description	Production \$	Transmission \$	Distribution \$	Customer \$	Total NM Retail \$
1	Fuel and Purchased Power Expense	\$ 26,278,281	\$ -	\$ -	\$ -	\$ 26,278,281
2	Operations & Maintenance Expense	49,102,278	45,533,631	14,782,123	13,413,690	122,831,722
3	Depreciation & Amortization Expense	17,518,629	16,254,773	11,344,742	4,857,732	49,975,876
4	Taxes Other Than Income	5,030,764	4,098,148	3,164,833	1,171,738	13,465,483
5	State and Federal Income Taxes	(712,515)	5,465,265	2,821,168	(3,440)	7,570,479
6	Gain on Sale of Utility Plant	-	-	-	-	-
7	Rounding	-	-	-	-	-
8	<b>Total Expenses</b>	<b>\$ 97,217,436</b>	<b>\$ 71,351,817</b>	<b>\$ 32,112,866</b>	<b>\$ 19,439,720</b>	<b>\$ 220,121,840</b>

(b) Test Year Period

Line No.	Description	Production \$	Transmission \$	Distribution \$	Customer \$	Total NM Retail \$	Reference <sup>(1)</sup>
9	Fuel and Purchased Power Expense	\$ 18,588,643	\$ -	\$ -	\$ -	\$ 18,588,643	RML-3, FUNCTIONS tab, Row 998
10	Operations & Maintenance Expense	58,591,116	48,854,618	15,062,540	13,722,207	136,230,481	RML-3, FUNCTIONS tab, Row 1211
11	Depreciation & Amortization Expense	38,509,329	20,189,064	14,413,106	7,655,621	80,767,120	RML-3, FUNCTIONS tab, Row 1322
12	Taxes Other Than Income	7,596,202	4,857,767	3,532,324	1,279,562	17,265,856	RML-3, FUNCTIONS tab, Row 84
13	State and Federal Income Taxes	(574,584)	2,344,913	1,774,454	(345,502)	3,199,282	RML-3, FUNCTIONS tab, Row 85
14	Gain on Sale of Utility Plant	-	-	-	-	-	RML-3, FUNCTIONS tab, Row 86
15	Rounding	-	-	-	-	-	
16	<b>Total Expenses</b>	<b>\$ 122,710,707</b>	<b>\$ 76,246,362</b>	<b>\$ 34,782,424</b>	<b>\$ 22,311,888</b>	<b>\$ 256,051,381</b>	

(1) RML-3 is an attachment to the Direct Testimony of Richard M. Luth. Refer to Attachment WAG-1(CD) for an electronic copy of Attachment RML-3.

(c) Explanation of Adjustments

Functional allocation factors changed between the Base Period and the Test Year due to differing sales, load, and customer counts. In addition, some allocation factors calculated within the Class Cost of Service model changed due to differing FERC Account amounts in the Base Period and Test Year.

Please refer to the Direct Testimony of Richard M. Luth for an explanation of the Test Year functional allocation of total expenses.

Southwestern Public Service Company

Allocation of Total Expenses - Demand, Energy, and Customer

(a) Base Period

Line No.	Description	Demand \$	Energy <sup>(1)</sup> \$	Customer \$	Total NMI Retail \$
1	Fuel and Purchased Power Expense	\$ 25,338,778	\$ 939,503	\$ -	\$ 26,278,281
2	Operations & Maintenance Expense	87,897,879	21,520,153	13,413,690	122,831,722
3	Depreciation & Amortization Expense	43,438,519	1,679,625	4,857,732	49,975,876
4	Taxes Other Than Income	11,787,462	506,282	1,171,738	13,465,483
5	State and Federal Income Taxes	6,781,176	792,742	(3,440)	7,570,479
6	Gain on Sale of Utility Plant	-	-	-	-
7	Rounding	-	-	-	-
8	<b>Total Expenses</b>	<b>\$ 175,243,814</b>	<b>\$ 25,438,306</b>	<b>\$ 19,439,720</b>	<b>\$ 220,121,840</b>

(b) Test Year Period

Line No.	Description	Demand \$	Energy <sup>(1)</sup> \$	Customer \$	Total NMI Retail \$	Reference <sup>(2)</sup>
9	Fuel and Purchased Power Expense	\$ 17,488,882	\$ 1,099,761	\$ -	\$ 18,588,643	RML-3, FUNCTIONS tab, Row 998
10	Operations & Maintenance Expense	94,939,086	27,569,188	13,722,207	136,230,481	RML-3, FUNCTIONS tab, Row 1211
11	Depreciation & Amortization Expense	57,123,822	15,987,677	7,655,621	80,767,120	RML-3, FUNCTIONS tab, Row 1322
12	Taxes Other Than Income	14,021,957	1,964,336	1,279,562	17,265,856	RML-3, FUNCTIONS tab, Row 84
13	State and Federal Income Taxes	3,203,602	341,181	(345,502)	3,199,282	RML-3, FUNCTIONS tab, Row 85
14	Gain on Sale of Utility Plant	-	-	-	-	RML-3, FUNCTIONS tab, Row 86
15	Rounding	-	-	-	-	
16	<b>Total Expenses</b>	<b>\$ 186,777,348</b>	<b>\$ 46,962,145</b>	<b>\$ 22,311,888</b>	<b>\$ 256,051,381</b>	

(1) Fuel costs are no longer included in Base Rates and are, therefore, excluded from the Cost of Service.

(2) RML-3 is an attachment to the Direct Testimony of Richard M. Luth. Refer to Attachment WAG-1(CD) for an electronic copy of Attachment RML-3.

(c) Explanation of Adjustments

The classification of individual accounts between demand, energy, and customer did not change between the Base Period and the Test Year. However, due to varying levels of growth in accounts between the Base Period and the Test Year, the overall mix of demand, energy, and customer varies accordingly.

Please refer to the Direct Testimony of Richard M. Luth for an explanation of the Test Year classification of expenses.



Southwestern Public Service Company

Allocation of Total Expenses by Rate Classes

(a) Base Period

Line No.	Description	Residential		Residential Space Heating		Small General		Secondary		Irrigation		Primary		LGS-T <sup>(1)</sup> 69-115 kV
		Service	Space Heating	General	Service	General	Service	General	Service	General	Service	General		
1	Fuel and Purchased Power Expense	\$ 5,205,140	\$ 3,115,685	\$ 830,458	\$ 566,324	\$ 3,494,029	\$ 5,391,470	\$ 560,156						
2	Operations & Maintenance Expense	27,846,099	16,517,032	4,700,805	2,440,416	15,553,592	24,866,673	1,933,279						
3	Depreciation & Amortization Expense	11,905,411	7,062,622	2,003,925	1,133,925	6,958,851	9,972,814	703,033						
4	Taxes Other Than Income	3,164,536	1,888,281	530,475	305,802	1,885,813	2,714,614	192,540						
5	State and Federal Income Taxes	(436,805)	17,017	246,970	(120,159)	1,876,906	4,542,768	60,657						
6	Gain on Sale of Utility Plant	0	0	0	0	0	0	0						
7	Rounding	0	0	0	0	0	0	0						
8	<b>Total Expenses</b>	<b>\$ 47,684,380</b>	<b>\$ 28,600,637</b>	<b>\$ 8,312,635</b>	<b>\$ 4,326,307</b>	<b>\$ 29,769,192</b>	<b>\$ 47,488,338</b>	<b>\$ 3,449,666</b>						

(b) Test Year Period

Line No.	Description	Residential		Residential Space Heating		Small General		Secondary		Irrigation		Primary		LGS-T <sup>(1)</sup> 69-115 kV
		Service	Space Heating	General	Service	General	Service	General	Service	General	Service	General		
9	Fuel and Purchased Power Expense	\$ 3,332,931	\$ 2,001,953	\$ 554,240	\$ 357,350	\$ 2,547,400	\$ 3,944,438	\$ 378,911						
10	Operations & Maintenance Expense	29,268,549	17,283,652	4,997,306	2,565,784	18,157,330	27,609,253	2,074,694						
11	Depreciation & Amortization Expense	16,968,094	10,209,250	3,013,613	1,579,611	11,332,682	16,987,291	1,188,417						
12	Taxes Other Than Income	3,684,052	2,218,428	634,122	360,462	2,519,787	3,575,115	250,279						
13	State and Federal Income Taxes	(629,071)	(211,263)	143,759	(150,829)	1,384,225	3,663,684	(37,713)						
14	Gain on Sale of Utility Plant	0	0	0	0	0	0	0						
15	Rounding	0	0	0	0	0	0	0						
16	<b>Total Expenses</b>	<b>\$ 52,624,556</b>	<b>\$ 31,502,018</b>	<b>\$ 9,343,039</b>	<b>\$ 4,712,378</b>	<b>\$ 35,941,424</b>	<b>\$ 55,779,780</b>	<b>\$ 3,854,588</b>						

(1) LGS-T is Large General Service Transmission

Southwestern Public Service Company

Allocation of Total Expenses by Rate Classes

(a) Base Period

Line No.	Description	LGS-T <sup>(1)</sup> 115 KV+	Small Municipal and School Service	Large Municipal and School Service	Street Lighting Service	Area Lighting Service	Total NM Retail
1	Fuel and Purchased Power Expense	\$ 6,376,386	\$ 50,729	\$ 597,696	\$ 41,949	\$ 48,259	\$ 26,278,281
2	Operations & Maintenance Expense	23,894,089	338,625	2,780,587	860,488	1,100,036	122,831,722
3	Depreciation & Amortization Expense	7,934,703	140,546	1,293,728	565,669	300,649	49,975,876
4	Taxes Other Than Income	2,174,148	36,791	351,579	133,755	87,150	13,465,483
5	State and Federal Income Taxes	1,024,638	9,024	109,154	47,981	192,328	7,570,479
6	Gain on Sale of Utility Plant	0	0	0	0	0	0
7	Rounding	0	0	0	0	0	0
8	<b>Total Expenses</b>	<b>\$ 41,403,963</b>	<b>\$ 575,715</b>	<b>\$ 5,132,745</b>	<b>\$ 1,649,841</b>	<b>\$ 1,728,422</b>	<b>\$ 220,121,840</b>

(b) Test Year Period

Line No.	Description	LGS-T <sup>(1)</sup> 115 KV+	Small Municipal and School Service	Large Municipal and School Service	Street Lighting Service	Area Lighting Service	Total NM Retail	Reference <sup>(2)</sup>
9	Fuel and Purchased Power Expense	\$ 4,971,018	\$ 34,154	\$ 403,873	\$ 29,006	\$ 33,369	\$ 18,588,643	RML-3, p. 39-40
10	Operations & Maintenance Expense	28,863,988	355,123	3,004,137	849,663	1,201,001	136,230,481	RML-3, p. 47-48
11	Depreciation & Amortization Expense	15,992,344	215,327	1,918,460	746,251	615,781	80,767,120	RML-3, p. 53-54
12	Taxes Other Than Income	3,281,311	43,673	430,387	135,117	133,122	17,265,856	RML-3, p. 1-2
13	State and Federal Income Taxes	(930,205)	(1,813)	37,804	(48,431)	(20,866)	3,199,282	RML-3, p. 1-2
14	Gain on Sale of Utility Plant	0	0	0	0	0	-	RML-3, p. 1-2
15	Rounding	0	0	0	0	0	-	
16	<b>Total Expenses</b>	<b>\$ 52,178,457</b>	<b>\$ 646,465</b>	<b>\$ 5,794,660</b>	<b>\$ 1,711,606</b>	<b>\$ 1,962,408</b>	<b>\$ 256,051,381</b>	

(1) LGS-T is Large General Service Transmission

(2) RML-3 is an attachment to the Direct Testimony of Richard M. Luth. Refer to Attachment WAG-1(CD) for an electronic copy of Attachment RML-3.

(c) Explanation of Adjustments

Class allocation factors changed between the Base Period and the Test Year due to differing sales, load, and customer counts. In addition, some allocation factors calculated within the Class Cost of Service model changed due to differing FERC Account amounts in the Base Period and Test Year.

Please refer to the Direct Testimony of Richard M. Luth for an explanation of the Test Year class allocation of expenses.