

**EL PASO NATURAL GAS COMPANY**  
**Allocation of Reservation Costs To Firm Daily Balancing Services (FDBS)**

Line No.	Particulars	UnAdjusted Units	Adjustment Factor	As-Adjusted Units
	( a )	( b )	( c )	( d )
1	<b>Reservation Costs:</b>		\$	617,538,783
	<b>Allocation Units:</b>			
2	FDBS	100	1.00	100
3	Transport	5,699,046	1.00	5,699,046
4	<b>Total Allocation Units</b>	<b>5,699,146</b>		<b>5,699,146</b>
	<b>% Allocation:</b>			
5	FDBS			0.002%
6	Transport			100.00%
7	<b>Total</b>			<b>100.00%</b>
	<b>Allocated \$'s:</b>			
8	FDBS		\$	10,836
9	Transport		\$	617,527,947
10	<b>Total</b>		\$	<b>617,538,783</b>
11	FDBS	100	100.00%	\$ 10,836
12	<b>Total FDBS</b>	<b>100</b>	<b>100.00%</b>	<b>\$ 10,836</b>

EL PASO NATURAL GAS COMPANY  
Allocation of Reservation and Usage Costs Among Transportation Services

Docket No. RP08-  
Schedule I-3 - Alt  
Exhibit No. EPG-79  
Page 2 of 2

Line No.	PARTICULARS	RESERVATION - NON-MILEAGE						RESERVATION - MILEAGE				TOTAL RESERVATION		USAGE - NON-MILEAGE						USAGE - MILEAGE				TOTAL USAGE		TOTAL RES AND USAGE		
		Reservation	Prem	Adjusted	% Alloc	Annual COS	Avg Miles 5/	Reservation	Prem	Adjusted	% Alloc	Annual COS	Annual COS	Annual	Prem	Adjusted	% Alloc	Annual COS	Avg Miles 7/	Usage	Prem	Adjusted	% Alloc	Annual COS	Annual COS	Annual COS	Annual COS	Annual COS
		Dth/day 4/		Dth/day				Dth-miles		Dth-miles				Usage	Dth-miles													
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)		
1	Total Costs (Sch I-2 Pages 1 and 2)					\$ 122,499,355						\$ 495,039,428	\$ 617,538,783					\$ 1,600,802					\$ 28,098,326	\$ 29,699,128	\$ 647,237,911			
2	FDBS Allocation 1/					\$ (2,149)						\$ (8,686)	\$ (10,836)					\$ -					\$ -	\$ -	\$ (10,836)			
3	Other Credit					\$ -						\$ -	\$ -					\$ -					\$ -	\$ -	\$ -			
4	Disc LTF Credit 2/					\$ (22,359,966)						\$ (90,360,188)	\$ (112,720,154)					\$ -					\$ -	\$ -	\$ (112,720,154)			
5	Disc ST Credit 2/					\$ (10,024,986)						\$ (40,512,568)	\$ (50,537,554)					\$ -					\$ -	\$ -	\$ (50,537,554)			
6	IT/PAL/RSA/HSW Credit 2/					\$ (2,934,314)						\$ (11,858,030)	\$ (14,792,344)					\$ (38,345)					\$ (673,059)	\$ (711,404)	\$ (15,503,748)			
7	Demand Charge Credit 3/					\$ 42,940						\$ 173,529	\$ 216,469					\$ -					\$ -	\$ -	\$ 216,469			
8	Net Allocable Costs					\$ 87,220,880						\$ 352,473,484	\$ 439,694,364					\$ 1,562,457					\$ 27,425,267	\$ 28,987,724	\$ 468,682,088			
Rate Sch		Zone																										
9	FT-1	WB	275,299	100%	275,299	8.20%	\$ 7,150,084	72	19,698,629	100%	19,698,629	0.91%	\$ 3,192,491	\$ 10,342,575	135,826,244	100%	135,826,244	11.27%	\$ 176,058	70	9,518,438,082	100%	9,518,438,082	1.19%	\$ 325,325	\$ 501,383	\$ 10,843,958	
10		TX	369,206	100%	369,206	10.99%	\$ 9,589,016	432	159,394,105	100%	159,394,105	7.33%	\$ 25,832,468	\$ 35,421,484	169,984,703	100%	169,984,703	14.10%	\$ 220,335	611	103,870,659,426	100%	103,870,659,426	12.94%	\$ 3,550,129	\$ 3,770,463	\$ 39,191,948	
11		NM	147,811	100%	147,811	4.40%	\$ 3,838,949	487	72,027,583	100%	72,027,583	3.31%	\$ 11,673,269	\$ 15,512,218	24,262,395	100%	24,262,395	2.01%	\$ 31,449	481	11,686,503,340	100%	11,686,503,340	1.45%	\$ 398,742	\$ 430,191	\$ 15,942,409	
12		AZ	662,844	100%	662,844	19.74%	\$ 17,215,415	698	462,855,938	100%	462,855,938	21.28%	\$ 75,013,511	\$ 92,228,912	188,988,464	100%	188,988,464	15.68%	\$ 244,967	715	135,036,561,879	100%	135,036,561,879	16.83%	\$ 4,615,328	\$ 4,860,296	\$ 97,089,208	
13		NV	10	100%	10	0.00%	\$ 260	708	7,078	100%	7,078	0.00%	\$ 1,147	\$ 1,147	2,811	100%	2,811	0.00%	\$ 4	735	2,065,692	100%	2,065,692	0.00%	\$ 71	\$ 74	\$ 1,481	
14		CA	984,537	100%	984,537	29.32%	\$ 25,570,428	717	706,227,542	100%	706,227,542	32.47%	\$ 114,455,931	\$ 140,026,359	523,329,758	100%	523,329,758	43.42%	\$ 678,341	755	395,217,415,376	100%	395,217,415,376	49.25%	\$ 13,507,884	\$ 14,186,225	\$ 154,212,583	
15	FT-2	TX	2,207	100%	2,207	0.07%	\$ 57,322	432	952,846	100%	952,846	0.04%	\$ 154,425	\$ 211,747	483,351	100%	483,351	0.04%	\$ 627	611	295,356,029	100%	295,356,029	0.04%	\$ 10,095	\$ 10,721	\$ 222,468	
16		NM	13,678	100%	13,678	0.41%	\$ 355,256	487	6,665,430	100%	6,665,430	0.31%	\$ 1,080,244	\$ 1,435,500	2,995,573	100%	2,995,573	0.25%	\$ 3,883	481	1,440,412,531	100%	1,440,412,531	0.18%	\$ 49,231	\$ 53,114	\$ 1,488,614	
17		AZ	6,963	100%	6,963	0.21%	\$ 180,830	698	4,861,830	100%	4,861,830	0.22%	\$ 787,941	\$ 968,771	1,524,788	100%	1,524,788	0.13%	\$ 1,976	715	1,089,495,877	100%	1,089,495,877	0.14%	\$ 37,237	\$ 39,214	\$ 1,007,984	
18	FTH-3/FTH-V	WB	1,000	100%	1,000	0.03%	\$ 25,972	72	71,553	110%	78,709	0.00%	\$ 12,756	\$ 38,728	72,342	100%	72,342	0.01%	\$ 94	70	5,069,577	110%	5,576,535	0.00%	\$ 191	\$ 284	\$ 39,012	
19		TX	15,426	100%	15,426	0.46%	\$ 400,651	432	6,659,850	110%	7,325,835	0.34%	\$ 1,187,274	\$ 1,587,925	1,893,251	100%	1,893,251	0.16%	\$ 2,454	611	1,156,887,801	110%	1,272,576,581	0.16%	\$ 43,495	\$ 45,949	\$ 1,633,873	
20		NM	10	100%	10	0.00%	\$ 260	487	4,873	110%	5,360	0.00%	\$ 869	\$ 1,128	2,811	100%	2,811	0.00%	\$ 4	481	1,351,661	110%	1,486,827	0.00%	\$ 51	\$ 54	\$ 1,183	
21		AZ	195,726	100%	195,726	5.83%	\$ 5,083,410	698	136,673,345	110%	150,340,680	6.91%	\$ 24,365,210	\$ 29,448,620	22,009,639	100%	22,009,639	1.83%	\$ 28,529	715	15,726,388,154	110%	17,299,026,969	2.16%	\$ 591,252	\$ 619,781	\$ 30,068,401	
22		NV	10	100%	10	0.00%	\$ 260	708	7,078	110%	7,786	0.00%	\$ 1,262	\$ 1,522	2,811	100%	2,811	0.00%	\$ 4	735	2,065,692	110%	2,272,261	0.00%	\$ 78	\$ 81	\$ 1,603	
23	FTH-12	WB	10	100%	10	0.00%	\$ 260	72	716	117%	835	0.00%	\$ 135	\$ 395	2,811	100%	2,811	0.00%	\$ 4	70	196,989	117%	229,821	0.00%	\$ 8	\$ 11	\$ 407	
24		TX	10	100%	10	0.00%	\$ 260	432	4,317	117%	5,037	0.00%	\$ 816	\$ 1,076	2,811	100%	2,811	0.00%	\$ 4	611	1,717,686	117%	2,003,968	0.00%	\$ 68	\$ 72	\$ 1,148	
25		NM	66,000	100%	66,000	1.97%	\$ 1,714,154	487	32,161,498	117%	37,521,748	1.73%	\$ 6,081,024	\$ 7,795,178	8,185,436	100%	8,185,436	0.68%	\$ 10,610	481	3,935,943,619	117%	4,591,934,222	0.57%	\$ 156,945	\$ 167,555	\$ 7,962,733	
26		AZ	253,963	100%	253,963	7.56%	\$ 6,595,943	698	177,339,542	117%	206,896,133	9.51%	\$ 33,530,963	\$ 40,126,906	52,606,317	100%	52,606,317	4.36%	\$ 68,188	715	37,588,411,631	117%	43,853,146,903	5.47%	\$ 1,498,829	\$ 1,567,017	\$ 41,693,923	
27		NV	10	100%	10	0.00%	\$ 260	708	7,078	117%	8,258	0.00%	\$ 1,338	\$ 1,598	2,811	100%	2,811	0.00%	\$ 4	735	2,065,692	117%	2,409,974	0.00%	\$ 82	\$ 86	\$ 1,684	
28	FTH-16	WB	10	100%	10	0.00%	\$ 260	72	716	125%	894	0.00%	\$ 145	\$ 405	2,811	100%	2,811	0.00%	\$ 4	70	196,989	125%	246,237	0.00%	\$ 8	\$ 12	\$ 417	
29		TX	122,863	100%	122,863	3.66%	\$ 3,191,010	432	53,042,793	125%	66,303,492	3.05%	\$ 10,745,585	\$ 13,936,595	24,764,260	100%	24,764,260	2.05%	\$ 32,099	611	15,132,420,550	125%	18,915,525,688	2.36%	\$ 646,502	\$ 678,601	\$ 14,615,196	
30		NM	30,000	100%	30,000	0.89%	\$ 779,161	487	14,618,863	125%	18,273,578	0.84%	\$ 2,961,538	\$ 3,740,698	2,097,820	100%	2,097,820	0.17%	\$ 2,719	481	1,008,730,931	125%	1,260,913,664	0.16%	\$ 43,096	\$ 45,815	\$ 3,786,514	
31		AZ	57,500	100%	57,500	1.71%	\$ 1,493,382	698	40,151,559	125%	50,189,448	2.31%	\$ 8,134,036	\$ 9,627,427	15,565,381	100%	15,565,381	1.29%	\$ 20,176	715	11,121,818,980	125%	13,902,273,725	1.73%	\$ 475,157	\$ 495,333	\$ 10,122,760	
32		NV	10	100%	10	0.00%	\$ 260	708	7,078	125%	8,848	0.00%	\$ 1,434	\$ 1,694	2,811	100%	2,811	0.00%	\$ 4	735	2,065,692	125%	2,582,115	0.00%	\$ 88	\$ 92	\$ 1,786	
33		CA	10	100%	10	0.00%	\$ 260	717	7,173	125%	8,966	0.00%	\$ 1,453	\$ 1,713	2,811	100%	2,811	0.00%	\$ 4	755	2,122,861	125%	2,653,576	0.00%	\$ 91	\$ 94	\$ 1,807	
34	FTH-8	WB	10	100%	10	0.00%	\$ 260	72	716	200%	1,431	0.00%	\$ 232	\$ 492	2,811	100%	2,811	0.00%	\$ 4	70	196,989	200%	393,979	0.00%	\$ 13	\$ 17	\$ 509	
35		TX	16,254	100%	16,254	0.48%	\$ 422,154	432	7,017,280	200%	14,034,560	0.65%	\$ 2,274,534	\$ 2,696,688	4,062,015	100%	4,062,015	0.34%	\$ 5,265	611	2,482,130,073	200%	4,964,260,146	0.62%	\$ 169,670	\$ 174,935	\$ 2,871,623	
36		NM	10	100%	10	0.00%	\$ 260	487	4,873	200%	9,746	0.00%	\$ 1,579	\$ 1,839	2,811	100%	2,811	0.00%	\$ 4	481	1,351,661	200%	2,703,323	0.00%	\$ 92	\$ 96	\$ 1,935	
37		AZ	136,854	100%	136,854	4.08%	\$ 3,554,370	698	95,563,328	200%	191,126,657	8.79%	\$ 30,975,257	\$ 34,529,626	26,723,138	100%	26,723,138	2.22%	\$ 34,639	715	19,094,290,829	200%	38,188,581,658	4.76%	\$ 1,305,223	\$ 1,339,862	\$ 35,869,488	
38		NV	10	100%	10	0.00%	\$ 260	708	7,078	200%	14,156	0.00%	\$ 2,254	\$ 2,554	2,811	100%	2,811	0.00%	\$ 4	735	2,065,692	200%	4,131,384	0.00%	\$ 141	\$ 145	\$ 2,699	
39		CA	10	100%	10	0.00%	\$ 260	717	7,173	200%	14,346	0.00%	\$ 2,295	\$ 2,585	2,811	100%	2,811	0.00%	\$ 4	755	2,122,861	200%	4,245,721	0.00%	\$ 145	\$ 149	\$ 2,734	
40	Total		3,358,262		3,358,262	100.00%	\$ 87,220,880		1,996,049,461		2,174,867,483	100.00%	\$ 352,473,484	\$ 439,694,364	1,205,411,418		1,205,411,418	100.00%	\$ 1,562,457		765,406,520,846		802,416,083,510	100.00%	\$ 27,425,267	\$ 28,987,724	\$ 468,682,088	

**EL PASO NATURAL GAS COMPANY**  
**Comparison of Allocated Costs and Revenues by Rate Schedule**

Docket No. RP08-\_\_\_\_  
Statement J - Alt  
Exhibit No. EPG-79  
Page 1 of 1

Line No.	Particulars		Revenues			Allocated Costs			Variance			
	Rate Sch (a)	Zone (b)	Reservation (c)	Usage (d)	Total (e)	Reservation (f)	Usage (g)	Total (h)	Reservation (i)	Usage (j)	Total 3/ (k)	
1		FT-1	WB	\$ 10,342,559	\$ 502,557	\$ 10,845,116	\$ 10,342,575	\$ 501,383	\$ 10,843,958	\$ (17)	\$ 1,174	\$ 1,158
2			TX	\$ 35,421,576	\$ 3,773,660	\$ 39,195,236	\$ 35,421,484	\$ 3,770,463	\$ 39,191,948	\$ 91	\$ 3,197	\$ 3,288
3			NM	\$ 15,512,164	\$ 429,444	\$ 15,941,609	\$ 15,512,218	\$ 430,191	\$ 15,942,409	\$ (54)	\$ (747)	\$ (801)
4			AZ	\$ 92,228,898	\$ 4,857,004	\$ 97,085,902	\$ 92,228,912	\$ 4,860,296	\$ 97,089,208	\$ (14)	\$ (3,292)	\$ (3,306)
5			NV	\$ 1,407	\$ 74	\$ 1,481	\$ 1,407	\$ 74	\$ 1,481	\$ (0)	\$ (0)	\$ (0)
6			CA	\$ 140,025,995	\$ 14,182,236	\$ 154,208,232	\$ 140,026,359	\$ 14,186,225	\$ 154,212,583	\$ (363)	\$ (3,988)	\$ (4,352)
7		FT-2 1/	TX	\$ 211,748	\$ 10,730	\$ 222,478	\$ 211,747	\$ 10,721	\$ 222,468	\$ 1	\$ 9	\$ 10
8			NM	\$ 1,435,495	\$ 53,022	\$ 1,488,517	\$ 1,435,500	\$ 53,114	\$ 1,488,614	\$ (5)	\$ (92)	\$ (97)
9			AZ	\$ 968,771	\$ 39,187	\$ 1,007,958	\$ 968,771	\$ 39,214	\$ 1,007,984	\$ (0)	\$ (27)	\$ (27)
10		FTH-3/FTH-V	WB	\$ 38,728	\$ 282	\$ 39,010	\$ 38,728	\$ 284	\$ 39,012	\$ (1)	\$ (2)	\$ (3)
11		FTH-3	TX	\$ 1,587,916	\$ 46,006	\$ 1,633,922	\$ 1,587,925	\$ 45,949	\$ 1,633,873	\$ (8)	\$ 57	\$ 49
12			NM	\$ 1,128	\$ 55	\$ 1,183	\$ 1,128	\$ 54	\$ 1,183	\$ (0)	\$ 0	\$ 0
13			AZ	\$ 29,448,671	\$ 620,672	\$ 30,069,343	\$ 29,448,620	\$ 619,781	\$ 30,068,401	\$ 51	\$ 890	\$ 941
14			NV	\$ 1,522	\$ 81	\$ 1,603	\$ 1,522	\$ 81	\$ 1,603	\$ (0)	\$ (0)	\$ (0)
15		FTH-12	WB	\$ 395	\$ 12	\$ 407	\$ 395	\$ 11	\$ 407	\$ 0	\$ 0	\$ 0
16			TX	\$ 1,076	\$ 72	\$ 1,148	\$ 1,076	\$ 72	\$ 1,148	\$ 0	\$ 0	\$ 0
17			NM	\$ 7,795,181	\$ 167,801	\$ 7,962,982	\$ 7,795,178	\$ 167,555	\$ 7,962,733	\$ 3	\$ 247	\$ 250
18			AZ	\$ 40,126,918	\$ 1,567,668	\$ 41,694,586	\$ 40,126,906	\$ 1,567,017	\$ 41,693,923	\$ 12	\$ 651	\$ 663
19			NV	\$ 1,598	\$ 86	\$ 1,684	\$ 1,598	\$ 86	\$ 1,684	\$ (0)	\$ 0	\$ 0
20		FTH-16	WB	\$ 405	\$ 12	\$ 417	\$ 405	\$ 12	\$ 417	\$ 0	\$ 0	\$ 0
21			TX	\$ 13,936,535	\$ 678,541	\$ 14,615,076	\$ 13,936,595	\$ 678,601	\$ 14,615,196	\$ (59)	\$ (60)	\$ (120)
22			NM	\$ 3,740,688	\$ 45,732	\$ 3,786,420	\$ 3,740,698	\$ 45,815	\$ 3,786,514	\$ (10)	\$ (83)	\$ (93)
23			AZ	\$ 9,627,432	\$ 494,979	\$ 10,122,411	\$ 9,627,427	\$ 495,333	\$ 10,122,760	\$ 5	\$ (354)	\$ (349)
24			NV	\$ 1,694	\$ 92	\$ 1,786	\$ 1,694	\$ 92	\$ 1,786	\$ (0)	\$ 0	\$ 0
25			CA	\$ 1,713	\$ 94	\$ 1,807	\$ 1,713	\$ 94	\$ 1,807	\$ 0	\$ 0	\$ 0
26		FTH-8	WB	\$ 492	\$ 17	\$ 509	\$ 492	\$ 17	\$ 509	\$ 0	\$ 0	\$ 0
27			TX	\$ 2,696,683	\$ 175,073	\$ 2,871,756	\$ 2,696,688	\$ 174,935	\$ 2,871,623	\$ (4)	\$ 137	\$ 133
28			NM	\$ 1,839	\$ 96	\$ 1,935	\$ 1,839	\$ 96	\$ 1,935	\$ (0)	\$ 0	\$ 0
29			AZ	\$ 34,529,679	\$ 1,338,829	\$ 35,868,508	\$ 34,529,626	\$ 1,339,862	\$ 35,869,488	\$ 53	\$ (1,033)	\$ (980)
30			NV	\$ 2,554	\$ 145	\$ 2,699	\$ 2,554	\$ 145	\$ 2,699	\$ 0	\$ (0)	\$ (0)
31			CA	\$ 2,585	\$ 149	\$ 2,733	\$ 2,585	\$ 149	\$ 2,734	\$ (0)	\$ (0)	\$ (0)
32		FDBS 1 at risk	Rev Credit	\$ 10,836	\$ -	\$ 10,836	\$ 10,836	\$ -	\$ 10,836	\$ 0	\$ -	\$ 0
33		Other	Rev Credit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34		Disc LTF Credit	Rev Credit	\$ 112,720,154	\$ -	\$ 112,720,154	\$ 112,720,154	\$ -	\$ 112,720,154	\$ -	\$ -	\$ -
35		Disc ST Credit	Rev Credit	\$ 50,537,554	\$ -	\$ 50,537,554	\$ 50,537,554	\$ -	\$ 50,537,554	\$ -	\$ -	\$ -
36		IT/PAL/RSA/IHSW 2/	Rev Credit	\$ -	\$ 15,503,748	\$ 15,503,748	\$ 14,792,344	\$ 711,404	\$ 15,503,748	\$ (14,792,344)	\$ 14,792,344	\$ -
37		Demand Charge Cust Credit	Rev Adj	\$ (216,469)	\$ -	\$ (216,469)	\$ (216,469)	\$ -	\$ (216,469)	\$ -	\$ -	\$ -
38		TOTAL MAINLINE		\$ 602,746,118	\$ 44,488,158	\$ 647,234,276	\$ 617,538,783	\$ 29,699,128	\$ 647,237,911	\$ (14,792,665)	\$ 14,789,030	\$ (3,635)
39		Incremental	WL	\$ 5,686,010	\$ -	\$ 5,686,010	\$ 5,685,992	\$ -	\$ 5,685,992	\$ 18	\$ -	\$ 18
40		TOTAL SYSTEM		\$ 608,432,129	\$ 44,488,158	\$ 652,920,287	\$ 623,224,775	\$ 29,699,128	\$ 652,923,903	\$ (14,792,646)	\$ 14,789,030	\$ (3,616)

1/ Variance created in rate components due to derivative one-part rate illustrated on Schedule J-2

2/ Variance created in rate components due to revenue credit for Interruptible, PAL, RSA and IHSW

3/ Variance created by rate rounding to four places

**EL PASO NATURAL GAS COMPANY**  
**Summary of Billing Determs Used in Schedule J-2 and Reconciled to Schedule G-2**

Docket No. RP08-\_\_\_\_  
Schedule J-1 - Alt  
Exhibit No. EPG-79  
Page 1 of 1

Line No.	Rate Sch	Zone	Reservation - Average Daily Dth/day			Reservation - Annual Billing Determinants (Dths)			Usage Annual (Dths)		
			Unadjusted G-2	Adjusted J-2	Variance 1/	Unadjusted G-2	Adjusted J-2	Variance 2/	Unadjusted G-2	Adjusted J-2	Variance 3/
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1	FT-1	WB	643,085	275,299	367,786	7,717,023	3,303,593	4,413,430	135,826,244	135,826,244	-
2		TX	678,124	369,206	308,918	8,137,487	4,430,466	3,707,021	169,984,703	169,984,703	-
3		NM	159,479	147,811	11,668	1,913,745	1,773,731	140,014	24,262,395	24,262,395	-
4		AZ	757,836	662,844	94,992	9,094,032	7,954,127	1,139,905	188,988,464	188,988,464	-
5		NV	10	10	-	120	120	-	2,811	2,811	-
6		CA	2,541,957	984,537	1,557,419	30,503,480	11,814,446	18,689,034	523,329,758	523,329,758	-
7		Other	-	-	-	-	-	-	-	-	-
8	FT-2	TX	2,207	2,207	-	26,485	26,485	-	483,351	483,351	-
9		NM	13,678	13,678	-	164,141	164,141	-	2,995,573	2,995,573	-
10		AZ	6,963	6,963	-	83,550	83,550	-	1,524,788	1,524,788	-
11	FTH-3/FTH-V	WB	1,000	1,000	-	12,000	12,000	-	72,342	72,342	-
12	FTH-3	TX	15,426	15,426	-	185,115	185,115	-	1,893,251	1,893,251	-
13		NM	10	10	-	120	120	-	2,811	2,811	-
14		AZ	195,726	195,726	-	2,348,716	2,348,716	-	22,009,639	22,009,639	-
15		NV	10	10	-	120	120	-	2,811	2,811	-
16	FTH-12	WB	10	10	-	120	120	-	2,811	2,811	-
17		TX	10	10	-	120	120	-	2,811	2,811	-
18		NM	66,000	66,000	-	792,000	792,000	-	8,185,436	8,185,436	-
19		AZ	253,963	253,963	-	3,047,560	3,047,560	-	52,606,317	52,606,317	-
20		NV	10	10	-	120	120	-	2,811	2,811	-
21	FTH-16	WB	10	10	-	120	120	-	2,811	2,811	-
22		TX	122,863	122,863	-	1,474,360	1,474,360	-	24,764,260	24,764,260	-
23		NM	30,000	30,000	-	360,000	360,000	-	2,097,820	2,097,820	-
24		AZ	57,500	57,500	-	690,000	690,000	-	15,565,381	15,565,381	-
25		NV	10	10	-	120	120	-	2,811	2,811	-
26		CA	10	10	-	120	120	-	2,811	2,811	-
27	FTH-8	WB	10	10	-	120	120	-	2,811	2,811	-
28		TX	16,254	16,254	-	195,050	195,050	-	4,062,015	4,062,015	-
29		NM	10	10	-	120	120	-	2,811	2,811	-
30		AZ	136,854	136,854	-	1,642,245	1,642,245	-	26,723,138	26,723,138	-
31		NV	10	10	-	120	120	-	2,811	2,811	-
32		CA	10	10	-	120	120	-	2,811	2,811	-
33	ITS								43,805,082	43,805,082	-
34		<b>TOTAL</b>	<b>5,699,046</b>	<b>3,358,262</b>	<b>2,340,784</b>	<b>68,388,549</b>	<b>40,299,145</b>	<b>28,089,404</b>	<b>1,249,216,501</b>	<b>1,249,216,501</b>	<b>-</b>
35		WL	94,378	94,378	-	1,132,536	1,132,536	-	23,635,876	23,635,876	-
36											
37											
38		<b>TOTAL</b>	<b>5,793,424</b>	<b>3,452,640</b>	<b>2,340,784</b>	<b>69,521,085</b>	<b>41,431,681</b>	<b>28,089,404</b>	<b>1,272,852,376</b>	<b>1,272,852,376</b>	<b>-</b>
39	FDBS at risk		100	100	-	1,200	1,200	-			
40											
1/			Unadjusted for Discounting	Variance See J-1 WP1	Variance See J-1 WP1A	Total Variance					
		WB	367,786	271,694	96,092	367,786					
		TX	308,918	110,500	198,418	308,918					
		NM	11,668	-	11,668	11,668					
		AZ	94,992	37,236	57,756	94,992					
		NV	-	-	-	-					
		CA	1,557,419	1,042,319	515,101	1,557,419					
						<b>2,340,784</b>					

2/ Variance is the annual billing determinant effect of the variance explained in footnote 1

**EL PASO NATURAL GAS COMPANY**  
**Derivation of Rates - (FT-1,FTH-V,FTH-3,FTH-12,FTH-16,FTH-8,FDBS,IT-1)**

Docket No. RP08-\_\_\_\_  
Schedule J-2 - Alt  
Exhibit No. EPG-79  
Page 1 of 11

Line No.	Particulars		Allocated Costs						Billing Determinants		Recourse Rates	
			Reservation	Reservation	Total	Usage	Usage	Total	Reservation	Usage	Reservation	Usage
	<u>Rate Schedule</u>	<u>Zone</u>	<u>Mileage</u>	<u>Non-Mileage</u>	<u>Reservation</u>	<u>Mileage</u>	<u>Non-Mileage</u>	<u>Usage</u>	<u>(i)</u>	<u>(j)</u>	<u>(k)</u>	<u>(l)</u>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)				
1	FT-1	WB	\$ 3,192,491	\$ 7,150,084	\$ 10,342,575	\$ 325,325	\$ 176,058	\$ 501,383	3,303,593	135,826,244	\$ 3.1307	\$ 0.0037
2		TX	\$ 25,832,468	\$ 9,589,016	\$ 35,421,484	\$ 3,550,129	\$ 220,335	\$ 3,770,463	4,430,466	169,984,703	\$ 7.9950	\$ 0.0222
3		NM	\$ 11,673,269	\$ 3,838,949	\$ 15,512,218	\$ 398,742	\$ 31,449	\$ 430,191	1,773,731	24,262,395	\$ 8.7455	\$ 0.0177
4		AZ	\$ 75,013,511	\$ 17,215,401	\$ 92,228,912	\$ 4,615,328	\$ 244,967	\$ 4,860,296	7,954,127	188,988,464	\$ 11.5951	\$ 0.0257
5		NV	\$ 1,147	\$ 260	\$ 1,407	\$ 71	\$ 4	\$ 74	120	2,811	\$ 11.7236	\$ 0.0264
6		CA	\$ 114,455,931	\$ 25,570,428	\$ 140,026,359	\$ 13,507,884	\$ 678,341	\$ 14,186,225	11,814,446	523,329,758	\$ 11.8521	\$ 0.0271
7	FT-2	TX	\$ 154,425	\$ 57,322	\$ 211,747	\$ 10,095	\$ 627	\$ 10,721	26,485	483,351	\$ 7.9950	\$ 0.0222
8		NM	\$ 1,080,244	\$ 355,256	\$ 1,435,500	\$ 49,231	\$ 3,883	\$ 53,114	164,141	2,995,573	\$ 8.7455	\$ 0.0177
9		AZ	\$ 787,941	\$ 180,830	\$ 968,771	\$ 37,237	\$ 1,976	\$ 39,214	83,550	1,524,788	\$ 11.5951	\$ 0.0257
10	FTH-3/FTH-V	WB	\$ 12,756	\$ 25,972	\$ 38,728	\$ 191	\$ 94	\$ 284	12,000	72,342	\$ 3.2273	\$ 0.0039
11	FTH-3	TX	\$ 1,187,274	\$ 400,651	\$ 1,587,925	\$ 43,495	\$ 2,454	\$ 45,949	185,115	1,893,251	\$ 8.5780	\$ 0.0243
12		NM	\$ 869	\$ 260	\$ 1,128	\$ 51	\$ 4	\$ 54	120	2,811	\$ 9.4036	\$ 0.0194
13		AZ	\$ 24,365,210	\$ 5,083,410	\$ 29,448,620	\$ 591,252	\$ 28,529	\$ 619,781	2,348,716	22,009,639	\$ 12.5382	\$ 0.0282
14		NV	\$ 1,262	\$ 260	\$ 1,522	\$ 78	\$ 4	\$ 81	120	2,811	\$ 12.6795	\$ 0.0289
15	FTH-12	WB	\$ 135	\$ 260	\$ 395	\$ 8	\$ 4	\$ 11	120	2,811	\$ 3.2918	\$ 0.0041
16		TX	\$ 816	\$ 260	\$ 1,076	\$ 68	\$ 4	\$ 72	120	2,811	\$ 8.9668	\$ 0.0257
17		NM	\$ 6,081,024	\$ 1,714,154	\$ 7,795,178	\$ 156,945	\$ 10,610	\$ 167,555	792,000	8,185,436	\$ 9.8424	\$ 0.0205
18		AZ	\$ 33,530,963	\$ 6,595,943	\$ 40,126,906	\$ 1,498,829	\$ 68,188	\$ 1,567,017	3,047,560	52,606,317	\$ 13.1669	\$ 0.0298
19		NV	\$ 1,338	\$ 260	\$ 1,598	\$ 82	\$ 4	\$ 86	120	2,811	\$ 13.3168	\$ 0.0306
20	FTH-16	WB	\$ 145	\$ 260	\$ 405	\$ 8	\$ 4	\$ 12	120	2,811	\$ 3.3723	\$ 0.0043
21		TX	\$ 10,745,585	\$ 3,191,010	\$ 13,936,595	\$ 646,502	\$ 32,099	\$ 678,601	1,474,360	24,764,260	\$ 9.4526	\$ 0.0274
22		NM	\$ 2,961,538	\$ 779,161	\$ 3,740,698	\$ 43,096	\$ 2,719	\$ 45,815	360,000	2,097,820	\$ 10.3908	\$ 0.0218
23		AZ	\$ 8,134,036	\$ 1,493,392	\$ 9,627,427	\$ 475,157	\$ 20,176	\$ 495,333	690,000	15,565,381	\$ 13.9528	\$ 0.0318
24		NV	\$ 1,434	\$ 260	\$ 1,694	\$ 88	\$ 4	\$ 92	120	2,811	\$ 14.1134	\$ 0.0327
25		CA	\$ 1,453	\$ 260	\$ 1,713	\$ 91	\$ 4	\$ 94	120	2,811	\$ 14.2741	\$ 0.0336
26	FTH-8	WB	\$ 232	\$ 260	\$ 492	\$ 13	\$ 4	\$ 17	120	2,811	\$ 4.0971	\$ 0.0061
27		TX	\$ 2,274,534	\$ 422,154	\$ 2,696,688	\$ 169,670	\$ 5,265	\$ 174,935	195,050	4,062,015	\$ 13.8256	\$ 0.0431
28		NM	\$ 1,579	\$ 260	\$ 1,839	\$ 92	\$ 4	\$ 96	120	2,811	\$ 15.3267	\$ 0.0342
29		AZ	\$ 30,975,257	\$ 3,554,370	\$ 34,529,626	\$ 1,305,223	\$ 34,639	\$ 1,339,862	1,642,245	26,723,138	\$ 21.0259	\$ 0.0501
30		NV	\$ 2,294	\$ 260	\$ 2,554	\$ 141	\$ 4	\$ 145	120	2,811	\$ 21.2829	\$ 0.0515
31		CA	\$ 2,325	\$ 260	\$ 2,585	\$ 145	\$ 4	\$ 149	120	2,811	\$ 21.5399	\$ 0.0529
32	Incremental	WL	\$ 5,685,992	\$ -	\$ 5,685,992			\$ -	1,132,536	23,635,876	\$ 5.0206	\$ -
33	FDBS 1				\$ 10,836			\$ -	1,200	-	\$ 9.0297	\$ -
34	IT-1	WB			Derivative			Derivative		LF	250%	\$ 0.2610
35		TX			Derivative			Derivative		LF	250%	\$ 0.6793
36		NM			Derivative			Derivative		LF	250%	\$ 0.7365
37		AZ			Derivative			Derivative		LF	250%	\$ 0.9787
38		NV			Derivative			Derivative		LF	250%	\$ 0.9900
39		CA			Derivative			Derivative		LF	250%	\$ 1.0012
40		WL			Derivative			Derivative		LF	250%	\$ 0.2692

**EL PASO NATURAL GAS COMPANY**  
**Derivation of Rates - (FT-2)**

Docket No. RP08-\_\_\_\_  
Schedule J-2 - Alt  
Exhibit No. EPG-79  
Page 2 of 11

Line No.	Particulars	Zone	Imputed Dth/day	Annual Determinants	Rate \$/Dth	Allocated \$'s	Imputed Dth/day	Load Factor	Usage Determinants	Usage Rate \$/Dth
	( a )	( b )	( c )	( d )	( e )	( f )	( g )	( h )	( i )	( j )
1	Reservation Alloc	TX	2,207	26,485	\$ 7.9950	\$ 211,748				
2		NM	13,678	164,141	\$ 8.7455	\$ 1,435,495				
3		AZ	6,963	83,550	\$ 11.5951	\$ 968,771				
4	Usage Dths	TX		483,351	\$ 0.0222	\$ 10,730				
5		NM		2,995,573	\$ 0.0177	\$ 53,022				
6		AZ		1,524,788	\$ 0.0257	\$ 39,187				
7	Tier 1 Rate	TX				\$ 222,478	2,207	60%	483,351	\$ 0.4603
8		NM				\$ 1,488,517	13,678	60%	2,995,573	\$ 0.4969
9		AZ				\$ 1,007,958	6,963	60%	1,524,788	\$ 0.6610
10	Tier 2 Rate	TX				\$ 222,478	2,207	50%	402,793	\$ 0.5523
11		NM				\$ 1,488,517	13,678	50%	2,496,311	\$ 0.5963
12		AZ				\$ 1,007,958	6,963	50%	1,270,656	\$ 0.7933

**EL PASO NATURAL GAS COMPANY**  
**Derivation of Rates - (ISS)**

Docket No. RP08-\_\_\_\_  
Schedule J-2 - Alt  
Exhibit No. EPG-79  
Page 3 of 11

Line No.	Particulars ( a )	Computation or Schedule Reference ( b )	Total Fixed ( c )	Deliverability ( d )	Capacity ( e )	Injection Variable Costs ( f )	Withdrawal Variable Costs ( g )
1	Storage Function Costs	Schedule I-2	<u>\$ 7,313,281</u>	<u>\$ 3,656,641</u>	<u>\$ 3,656,641</u>	<u>\$ 800,401</u>	<u>\$ 800,401</u>
2		Page 1 of 3					
3	Allocation Units:						
4	Injection Volume (annual)	Schedule C-3				<u>15,731,419</u>	
5	Withdrawal Volume (annual)	Schedule C-3					<u>15,998,058</u>
6	Withdrawal Volume (daily)			<u>152,550</u>			
7	Annual Storage Inventory Quantity				25,425,000		
8	Monthly Average Storage Quantity				12,712,500		
9	Annual Billing Determinants	Line 8 times 12			<u>152,550,000</u>		
10	Unit Rate Derivation:						
11	<b>Rate Schedule ISS</b>						
12	Monthly Inventory Charge	Line 1, Column d+e			<u>\$0.0479</u>		
13		Divided by Line 9 column e					
14	Injection Charge	Line 1, Column f				<u>\$0.0509</u>	
15		Divided by Line 4, column f					
16	Withdrawal Charge	Line 1, Column g					
17		Divided by Line 5, column g					<u>\$0.0500</u>

1/ System Average Btu Factor to convert from Mcf to Dth ----->

1.017





**EL PASO NATURAL GAS COMPANY**  
**Derivation of Rates - (NNTD, NNTH-3, NNTH-12, NNTH-16)**

Docket No. RP08-\_\_\_\_  
Schedule J-2 - Alt  
Exhibit No. EPG-79  
Page 5 of 11

Line No.	Rate Sch	Zone	FDBS COMPONENT				TRANSPORTATION COMPONENT				RESULTING RATES	
			Rate Component	Reference	Derivative Factor	Resulting Component	Rate Component	Reference	Derivative Factor	Resulting Component	Monthly Reservation	Daily Usage
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
1	NNTD	WB	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 3.1307	Sch J-2 Line 1	100%	\$ 3.1307	\$ 4.0337	\$ 0.0037
2		TX	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 7.9950	Sch J-2 Line 2	100%	\$ 7.9950	\$ 8.8980	\$ 0.0222
3		NM	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 8.7455	Sch J-2 Line 3	100%	\$ 8.7455	\$ 9.6485	\$ 0.0177
4		AZ	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 11.5951	Sch J-2 Line 4	100%	\$ 11.5951	\$ 12.4981	\$ 0.0257
5		NV	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 11.7236	Sch J-2 Line 5	100%	\$ 11.7236	\$ 12.6266	\$ 0.0264
6		CA	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 11.8521	Sch J-2 Line 6	100%	\$ 11.8521	\$ 12.7551	\$ 0.0271
7	NNTH-3	WB	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 3.2273	Sch J-2 Line 10	100%	\$ 3.2273	\$ 4.1303	\$ 0.0039
8		TX	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 8.5780	Sch J-2 Line 11	100%	\$ 8.5780	\$ 9.4810	\$ 0.0243
9		NM	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 9.4036	Sch J-2 Line 12	100%	\$ 9.4036	\$ 10.3066	\$ 0.0194
10		AZ	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 12.5382	Sch J-2 Line 13	100%	\$ 12.5382	\$ 13.4412	\$ 0.0282
11		NV	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 12.6795	Sch J-2 Line 14	100%	\$ 12.6795	\$ 13.5825	\$ 0.0289
12	NNTH-12	WB	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 3.2918	Sch J-2 Line 15	100%	\$ 3.2918	\$ 4.1948	\$ 0.0041
13		TX	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 8.9668	Sch J-2 Line 16	100%	\$ 8.9668	\$ 9.8698	\$ 0.0257
14		NM	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 9.8424	Sch J-2 Line 17	100%	\$ 9.8424	\$ 10.7454	\$ 0.0205
15		AZ	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 13.1669	Sch J-2 Line 18	100%	\$ 13.1669	\$ 14.0699	\$ 0.0298
16		NV	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 13.3168	Sch J-2 Line 19	100%	\$ 13.3168	\$ 14.2198	\$ 0.0306
17	NNTH-16	WB	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 3.3723	Sch J-2 Line 20	100%	\$ 3.3723	\$ 4.2753	\$ 0.0043
18		TX	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 9.4526	Sch J-2 Line 21	100%	\$ 9.4526	\$ 10.3556	\$ 0.0274
19		NM	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 10.3908	Sch J-2 Line 22	100%	\$ 10.3908	\$ 11.2938	\$ 0.0218
20		AZ	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 13.9528	Sch J-2 Line 23	100%	\$ 13.9528	\$ 14.8558	\$ 0.0318
21		NV	\$ 9.0297	Sch J-2 Pg1 Line 33	10.00%	\$ 0.9030	\$ 14.1134	Sch J-2 Line 24	100%	\$ 14.1134	\$ 15.0164	\$ 0.0327

**EL PASO NATURAL GAS COMPANY**  
**Derivation of Rates - (IHSW)**

Docket No. RP08-\_\_\_\_  
Schedule J-2 - Alt  
Exhibit No. EPG-79  
Page 6 of 11

Line No.	Zone	Reference	FTH-16 Reservation	Daily Reservation	Derivative %	Resulting Component	FTH-16 Usage	IHSW Rate
( a )	( b )	( c )	( d )	( e )	( f )	( g )	( h )	
1	WB	Schedule J-2 Page 1 Line 20	\$ 3.3723	\$ 0.1109	250%	\$ 0.2772	\$ 0.0043	\$ 0.2815
2	TX	Schedule J-2 Page 1 Line 21	\$ 9.4526	\$ 0.3108	250%	\$ 0.7769	\$ 0.0274	\$ 0.8043
3	NM	Schedule J-2 Page 1 Line 22	\$ 10.3908	\$ 0.3416	250%	\$ 0.8540	\$ 0.0218	\$ 0.8758
4	AZ	Schedule J-2 Page 1 Line 23	\$ 13.9528	\$ 0.4587	250%	\$ 1.1468	\$ 0.0318	\$ 1.1786
5	NV	Schedule J-2 Page 1 Line 24	\$ 14.1134	\$ 0.4640	250%	\$ 1.1600	\$ 0.0327	\$ 1.1927
6	CA	Schedule J-2 Page 1 Line 25	\$ 14.2741	\$ 0.4693	250%	\$ 1.1732	\$ 0.0336	\$ 1.2068

**EL PASO NATURAL GAS COMPANY**  
**Rate Summary**

Docket No. RP08-\_\_\_\_  
Schedule J-2 - Alt  
Exhibit No. EPG-79  
Page 7 of 11

Line No.	Rate Schedule	Rate Component	Zone	LONG TERM		SHORT TERM	
				Monthly	Daily	As-Adjusted Monthly	As-Adjusted Daily
						[= (d) * 250%]	[= (e) * 250%]
(a)	(b)	(c)		(d)	(e)	(f)	(g)
1	FT-1	Reservation	WB	\$ 3.1307	\$ 0.1029	\$ 7.8268	\$ 0.2573
2			TX	\$ 7.9950	\$ 0.2628	\$ 19.9875	\$ 0.6571
3			NM	\$ 8.7455	\$ 0.2875	\$ 21.8638	\$ 0.7188
4			AZ	\$ 11.5951	\$ 0.3812	\$ 28.9878	\$ 0.9530
5			NV	\$ 11.7236	\$ 0.3854	\$ 29.3090	\$ 0.9636
6			CA	\$ 11.8521	\$ 0.3897	\$ 29.6303	\$ 0.9741
7		Usage	WB		\$ 0.0037		\$ 0.0037
8			TX		\$ 0.0222		\$ 0.0222
9			NM		\$ 0.0177		\$ 0.0177
10			AZ		\$ 0.0257		\$ 0.0257
11			NV		\$ 0.0264		\$ 0.0264
12			CA		\$ 0.0271		\$ 0.0271
13	FT-2	Tier 1 Usage	TX		\$ 0.4603		n/a
14			NM		\$ 0.4969		n/a
15			AZ		\$ 0.6610		n/a
16	IT-1	Usage	WB		\$ 0.2610		\$ 0.2610
17			TX		\$ 0.6793		\$ 0.6793
18			NM		\$ 0.7365		\$ 0.7365
19			AZ		\$ 0.9787		\$ 0.9787
20			NV		\$ 0.9900		\$ 0.9900
21			CA		\$ 1.0012		\$ 1.0012
22	PAL	Park			\$ 0.8314		\$ 0.8314
23		Lend			\$ 0.8314		\$ 0.8314
24	ISS	Inventory			\$ 0.0479		\$ 0.0479
25		Injection			\$ 0.0509		\$ 0.0509
26		Withdrawal			\$ 0.0500		\$ 0.0500
27	FT-1	Inc Reservation	WL	\$ 5.0206	\$ 0.1651	\$ 5.0206	\$ 0.1651
28	IT-1	Inc Usage	WL		\$ 0.2692		\$ 0.2692

**EL PASO NATURAL GAS COMPANY**  
**Rate Summary**

Docket No. RP08-\_\_\_\_  
Schedule J-2 - Alt  
Exhibit No. EPG-79  
Page 8 of 11

Line No.	Rate Schedule	Rate Component	Zone	LONG TERM		SHORT TERM	
				Monthly	Daily	As-Adjusted Monthly	As-Adjusted Daily
						[= (d) * 250%]	[= (e) * 250%]
(a)	(b)	(c)		(d)	(e)	(f)	(g)
1	FTH-V	Reservation	WB	\$ 3.2273	\$ 0.1061	\$ 8.0683	\$ 0.2653
2		Usage	WB		\$ 0.0039		\$ 0.0039
3	FTH-3	Reservation	WB	\$ 3.2273	\$ 0.1061	\$ 8.0683	\$ 0.2653
4			TX	\$ 8.5780	\$ 0.2820	\$ 21.4450	\$ 0.7050
5			NM	\$ 9.4036	\$ 0.3092	\$ 23.5090	\$ 0.7729
6			AZ	\$ 12.5382	\$ 0.4122	\$ 31.3455	\$ 1.0305
7			NV	\$ 12.6795	\$ 0.4169	\$ 31.6988	\$ 1.0422
8		Usage	WB		\$ 0.0039		\$ 0.0039
9			TX		\$ 0.0243		\$ 0.0243
10			NM		\$ 0.0194		\$ 0.0194
11			AZ		\$ 0.0282		\$ 0.0282
12			NV		\$ 0.0289		\$ 0.0289
13	FTH-12	Reservation	WB	\$ 3.2918	\$ 0.1082	\$ 8.2295	\$ 0.2706
14			TX	\$ 8.9668	\$ 0.2948	\$ 22.4170	\$ 0.7370
15			NM	\$ 9.8424	\$ 0.3236	\$ 24.6060	\$ 0.8090
16			AZ	\$ 13.1669	\$ 0.4329	\$ 32.9173	\$ 1.0822
17			NV	\$ 13.3168	\$ 0.4378	\$ 33.2920	\$ 1.0945
18		Usage	WB		\$ 0.0041		\$ 0.0041
19			TX		\$ 0.0257		\$ 0.0257
20			NM		\$ 0.0205		\$ 0.0205
21			AZ		\$ 0.0298		\$ 0.0298
22			NV		\$ 0.0306		\$ 0.0306

**EL PASO NATURAL GAS COMPANY**  
**Rate Summary**

Docket No. RP08-\_\_\_\_  
Schedule J-2 - Alt  
Exhibit No. EPG-79  
Page 9 of 11

Line No.	Rate Schedule	Rate Component	Zone	LONG TERM		SHORT TERM	
				Monthly	Daily	As-Adjusted Monthly	As-Adjusted Daily
						[= (d) * 250%]	[= (e) * 250%]
(a)	(b)	(c)		(d)	(e)	(f)	(g)
1	FTH-16	Reservation	WB	\$ 3.3723	\$ 0.1109	\$ 8.4308	\$ 0.2772
2			TX	\$ 9.4526	\$ 0.3108	\$ 23.6315	\$ 0.7769
3			NM	\$ 10.3908	\$ 0.3416	\$ 25.9770	\$ 0.8540
4			AZ	\$ 13.9528	\$ 0.4587	\$ 34.8820	\$ 1.1468
5			NV	\$ 14.1134	\$ 0.4640	\$ 35.2835	\$ 1.1600
6			CA	\$ 14.2741	\$ 0.4693	\$ 35.6853	\$ 1.1732
7		Usage	WB		\$ 0.0043		\$ 0.0043
8			TX		\$ 0.0274		\$ 0.0274
9			NM		\$ 0.0218		\$ 0.0218
10			AZ		\$ 0.0318		\$ 0.0318
11			NV		\$ 0.0327		\$ 0.0327
12			CA		\$ 0.0336		\$ 0.0336
13	FTH-8	Reservation	WB	\$ 4.0971	\$ 0.1347	\$ 10.2428	\$ 0.3367
14			TX	\$ 13.8256	\$ 0.4545	\$ 34.5640	\$ 1.1364
15			NM	\$ 15.3267	\$ 0.5039	\$ 38.3168	\$ 1.2597
16			AZ	\$ 21.0259	\$ 0.6913	\$ 52.5648	\$ 1.7282
17			NV	\$ 21.2829	\$ 0.6997	\$ 53.2073	\$ 1.7493
18			CA	\$ 21.5399	\$ 0.7082	\$ 53.8498	\$ 1.7704
19		Usage	WB		\$ 0.0061		\$ 0.0061
20			TX		\$ 0.0431		\$ 0.0431
21			NM		\$ 0.0342		\$ 0.0342
22			AZ		\$ 0.0501		\$ 0.0501
23			NV		\$ 0.0515		\$ 0.0515
24			CA		\$ 0.0529		\$ 0.0529

**EL PASO NATURAL GAS COMPANY**  
**Rate Summary**

Docket No. RP08-\_\_\_\_  
Schedule J-2 - Alt  
Exhibit No. EPG-79  
Page 10 of 11

Line No.	Rate Schedule	Rate Component	Zone	LONG TERM		SHORT TERM	
				Monthly	Daily	As-Adjusted Monthly	As-Adjusted Daily
						[= (d) * 250%]	[= (e) * 250%]
(a)	(b)	(c)		(d)	(e)	(f)	(g)
1	NNTD	Reservation	WB	\$ 4.0337	\$ 0.1326	\$ 10.0843	\$ 0.3315
2			TX	\$ 8.8980	\$ 0.2925	\$ 22.2450	\$ 0.7313
3			NM	\$ 9.6485	\$ 0.3172	\$ 24.1213	\$ 0.7930
4			AZ	\$ 12.4981	\$ 0.4109	\$ 31.2453	\$ 1.0272
5			NV	\$ 12.6266	\$ 0.4151	\$ 31.5665	\$ 1.0378
6			CA	\$ 12.7551	\$ 0.4193	\$ 31.8878	\$ 1.0484
7		Usage	WB		\$ 0.0037		\$ 0.0037
8			TX		\$ 0.0222		\$ 0.0222
9			NM		\$ 0.0177		\$ 0.0177
10			AZ		\$ 0.0257		\$ 0.0257
11			NV		\$ 0.0264		\$ 0.0264
12			CA		\$ 0.0271		\$ 0.0271
13	NNTH-3	Reservation	WB	\$ 4.1303	\$ 0.1358	\$ 10.3258	\$ 0.3395
14			TX	\$ 9.4810	\$ 0.3117	\$ 23.7025	\$ 0.7793
15			NM	\$ 10.3066	\$ 0.3388	\$ 25.7665	\$ 0.8471
16			AZ	\$ 13.4412	\$ 0.4419	\$ 33.6030	\$ 1.1048
17			NV	\$ 13.5825	\$ 0.4465	\$ 33.9563	\$ 1.1164
18							
18		Usage	WB		\$ 0.0039		\$ 0.0039
19			TX		\$ 0.0243		\$ 0.0243
20			NM		\$ 0.0194		\$ 0.0194
21			AZ		\$ 0.0282		\$ 0.0282
22			NV		\$ 0.0289		\$ 0.0289
23	NNTH-12	Reservation	WB	\$ 4.1948	\$ 0.1379	\$ 10.4870	\$ 0.3448
24			TX	\$ 9.8698	\$ 0.3245	\$ 24.6745	\$ 0.8112
25			NM	\$ 10.7454	\$ 0.3533	\$ 26.8635	\$ 0.8832
26			AZ	\$ 14.0699	\$ 0.4626	\$ 35.1748	\$ 1.1564
27			NV	\$ 14.2198	\$ 0.4675	\$ 35.5495	\$ 1.1688
28							
28		Usage	WB		\$ 0.0041		\$ 0.0041
29			TX		\$ 0.0257		\$ 0.0257
30			NM		\$ 0.0205		\$ 0.0205
31			AZ		\$ 0.0298		\$ 0.0298
32			NV		\$ 0.0306		\$ 0.0306

**EL PASO NATURAL GAS COMPANY**  
**Rate Summary**

Docket No. RP08-\_\_\_\_  
Schedule J-2 - Alt  
Exhibit No. EPG-79  
Page 11 of 11

Line No.	Rate Schedule	Rate Component	Zone	LONG TERM		SHORT TERM	
				Monthly	Daily	As-Adjusted Monthly	As-Adjusted Daily
						[= (d) * 250%]	[= (e) * 250%]
(a)	(b)	(c)		(d)	(e)	(f)	(g)
1	NNTH-16	Reservation	WB	\$ 4.2753	\$ 0.1406	\$ 10.6883	\$ 0.3514
2			TX	\$ 10.3556	\$ 0.3405	\$ 25.8890	\$ 0.8511
3			NM	\$ 11.2938	\$ 0.3713	\$ 28.2345	\$ 0.9283
4			AZ	\$ 14.8558	\$ 0.4884	\$ 37.1395	\$ 1.2210
5			NV	\$ 15.0164	\$ 0.4937	\$ 37.5410	\$ 1.2342
6		Usage	WB		\$ 0.0043		\$ 0.0043
7			TX		\$ 0.0274		\$ 0.0274
8			NM		\$ 0.0218		\$ 0.0218
9			AZ		\$ 0.0318		\$ 0.0318
10			NV		\$ 0.0327		\$ 0.0327
11	IHSW	Usage	WB		\$ 0.2815		\$ 0.2815
12			TX		\$ 0.8043		\$ 0.8043
13			NM		\$ 0.8758		\$ 0.8758
14			AZ		\$ 1.1786		\$ 1.1786
15			NV		\$ 1.1927		\$ 1.1927
16			CA		\$ 1.2068		\$ 1.2068
17	FT-2	Tier 2 Usage	TX		\$ 0.5523		n/a
18			NM		\$ 0.5963		n/a
19			AZ		\$ 0.7933		n/a
20	FDBS1	Reservation		\$ 9.0297	\$ 0.2969	\$ 9.0297	\$ 0.2969