Empire District Gas Company
South System Gas Cost Inputs
Cheyenne Plains Transportation Charges

Firm Transportation - FT

Reservation Rate	$	10.3417
Commodity Rate	$	0.0010
ACA Charge	$	0.0016
Fuel Percentage		0.90%
L & U Percentage		-0.19%

Note: From FERC Gas Tariff: 4th Revised Sheet No. 20 Effective 6/1/07

Distribution	SS	PEPL	ANR	Total
Volume Percentage	65%	23%	12%	100.00%
Volume Flow through Cheyenne Plains				
Nov 07	300,000	-	-	
Dec07	310,000	-	-	
Jan 08	300,000	-	-	
Feb 08	290,000	-	-	
Mar 08	310,000	-	-	
Apr 08	124,000	124,000	62,000	
May 08	124,000	124,000	62,000	
Jun 08	120,000	120,000	60,000	
Jul 08	124,000	124,000	62,000	
Aug 08	124,000	124,000	62,000	
Sep 08	120,000	120,000	60,000	
Oct 08	124,000	124,000	62,000	
	2,370,000	860,000	430,000	3,660,000

Empire District Gas Company
South System Gas Cost Inputs

Enclosure 1

FIRM	Annual Volume	Monthly Capacity Reserved	No. of Mth Reserved	Tariff Rate	Annual Cost
Southern Star Pipeline					
TSS					
No-Notice Fee		39,618	12	$ 0.0183	$ 8,676
Reservation - FSS Deliverability		23,928	12	$ 0.6631	$ 190,395
Reservation - FTS-Production		14,119	12	$ 6.0043	$ 1,017,288
Reservation - FTS-Market		39,618	12	$ 3.4645	$ 1,647,059
GRI		0	12	$ -	$ -
FTS					
Production - Reservation		10,651	12	$ 6.0043	$ 767,415
Production - Balancing		0	12	$ -	$ -
Market - Reservation		13,491	12	$ 3.4645	$ 560,868
Market - Balancing		0	12	$ -	$ -
Market - GRI		0	12	$ -	$ -
Cheynne Plains Pipeline					
Reservation	65.00%	10,000	12	$ 10.3417	$806,653
Pipeline Commodity Costs	3,190,984			$ 0.0162	$ 51,749
Total Transportation Costs					$ 5,050,103
Natural Gas Purchases	3,190,984			$ 5.8302	$ 18,603,928
Total Annual Cost					$ 23,654,031
Sales Volume at Burnertip	3,064,011				
Cost per MCF at Burnertip					**$ 7.7200**

Highest WACOG	Sept 04 - Aug 05	Sept 05 - Aug 06	Sept 06 - Aug 07	**Average WACOG**
	$ 6.3009	$ 8.2122	$ 6.6300	**$ 7.0477**
Highest Avg WACOG-(Avg with the highest of 3 averages)				**$ 7.6300**

INTERRUPTIBLE	Annual Volume	Monthly Capacity Reserved	No. of Mth Reserved	Tariff Rate	Annual Cost
Southern Star Pipeline					
ITS-P				@150%	
Commodity				$ 0.3083	$ 0.3083
ITS-M				@150%	
Commodity				$ 0.1808	$ 0.1808
Cheynne Plains Pipeline					
Reservation	65.00%	10,000	12	$ 10.3417	$ 0.2633
Pipeline Commodity Costs					$ 0.0162
Natural Gas Purchase Price per MCF	$ 5.8302				$ 5.8302
Total Annual Cost					$ 6.5987
Sales Volume at Burnertip					
Cost per MCF at Burnertip					**$ 6.5987**

Empire District Gas Company
South System Gas Cost Inputs

South System Line Loss		1.871%
Annual Burnertip Sales		3,064,011

SSTAR Rates

Firm Rates		
TSS		
No-Notice Fee	$	0.0183
Reservation - FSS Deliverability	$	0.6631
Reservation - FSS Capacity	$	0.0010
Reservation - FTS-P	$	6.0043
Reservation - FTS-M	$	3.4645
GRI	$	-
FTS		
Production - Reservation	$	6.0043
Production - Balancing	$	-
Market - Reservation	$	3.4645
Market - Balancing	$	-
Market - GRI	$	-
Production		
Commodity - FTS-P	$	0.0065
GRI Funding Unit - Commodity - Others	$	-
FERC Annual Charge Adjustment	$	0.0016
Production Field Zone	$	0.0081
Commodity - FTS-M	$	0.0050
GRI Funding Unit - Commodity - Others	$	-
FERC Annual Charge Adjustment	$	0.0016
Market Zone	$	0.0066
Injection/Withdrawal - FSS	$	0.0077
Interruptible Rates		
ITS-P		
Commodity	$	0.2039
ITS-M		
Commodity	$	0.1189
GRI Funding Unit - Commodity - Others	$	-
FERC Annual Charge Adjustment	$	0.0016
SSTAR Production Area Loss		1.18%
SSTAR Market Area Loss		0.51%
SSTAR Storage Loss		6.29%

Seasonal Sales Volume @ Burnertip	
Nov 07	340,640
Dec07	539,482
Jan 08	593,929
Feb 08	475,193
Mar 08	368,786
Apr 08	196,662
May 08	109,555
Jun 08	62,180
Jul 08	59,924
Aug 08	62,405
Sep 08	83,105
Oct 08	172,150
	3,064,011

Note: From FERC Gas Tariff: Sub 5th Revised Sheet No. 10 Effective 12/1/06; 8th Revised Sheet No. 11 Effective 12/01/06; and 6th Revised Sheet No. 12 Effective 1/1/06

Calculated Inputs	Firm	Storage	Total Firm	Interruptible	Total System
Annual Throughput at Burnertip per Sales Forecast	2,347,586	716,425	3,064,011	0	3,064,011
Annual Throughput at Citygate	2,391,254	730,085	3,121,339	0	3,121,339
Annual Throughput at Production Area	2,452,181	738,803	3,190,984	0	3,190,984

Empire District Gas Company
South System
Current Gas Cost Calculation

	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Totals
SUMMARY OF COMMODITY COSTS													
Sales Requirements	340,640	539,482	593,929	475,193	368,786	196,662	109,555	62,180	59,924	62,405	83,105	172,150	3,064,011
South System Loss	1.87%	1.87%	1.87%	1.87%	1.87%	1.87%	1.87%	1.87%	1.87%	1.87%	1.87%	1.87%	
South System Loss Volume	6,373	10,094	11,112	8,891	6,900	3,680	2,050	1,163	1,121	1,168	1,555	3,221	57,328
City Gate Volume	347,013	549,576	605,041	484,084	375,686	200,342	111,605	63,343	61,045	63,573	84,660	175,371	3,121,339
SSTAR Market Area Loss	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	
SSTAR Production Area Loss	1.18%	1.18%	1.18%	1.18%	1.18%	1.18%	1.18%	1.18%	1.18%	1.18%	1.18%	1.18%	
SSTAR - Fuel Loss	5,865	9,288	10,225	8,181	6,349	3,386	1,886	1,070	1,031	1,074	1,431	2,963	52,749
Cheynne Plains Volume	300,000	310,000	310,000	290,000	310,000	124,000	124,000	120,000	124,000	124,000	120,000	124,000	
Cheyenne Plains Fuel + L&U Loss	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	
Cheyenne Plains - Fuel Loss	2,130	2,201	2,201	2,059	2,201	880	880	852	880	880	852	880	16,896
Purchase Requirements at Production Area	355,008	561,065	617,467	494,324	384,236	204,608	114,371	65,265	62,956	65,527	86,943	179,214	3,190,984
Storage Injection	0	0	0	0	0	0	124,000	120,000	124,000	124,000	120,000	124,000	736,000
Storage Injection Loss	6.29%	6.29%	6.29%	6.29%	6.29%	6.29%	6.29%	6.29%	6.29%	6.29%	6.29%	6.29%	
Total Storage - Fuel Loss	0	0	0	0	0	0	132,323	128,055	132,323	132,323	128,055	132,323	
(Storage injection is noted on spreadsheet but not included in commodity cost calculation because EDG does not pay for storage until it is withdrawn in the winter months.)													
Purchase Requirements at Production Area	355,008	561,065	617,467	494,324	384,236	204,608	114,371	65,265	62,956	65,527	86,943	179,214	3,190,984
Contracted Financial Futures	180,000	180,000	180,000	180,000	90,000	0	0	0	0	0	0	0	810,000
Contracted Price less Forecasted Basis	$ 4.9058	$ 7.1681	$ 7.7563	$ 7.9308	$ 7.6408	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
Total Cost	$ 883,050	$ 1,290,255	$ 1,396,125	$ 1,427,550	$ 687,675	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,684,655
Physical Forwards	165,000	232,500	232,500	217,500	0	0	0	0	0	0	0	0	847,500
Average Price	$ 6.0167	$ 6.0167	$ 6.0167	$ 6.0167	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
Total Cost	$ 992,756	$ 1,398,883	$ 1,398,883	$ 1,308,632	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,099,154
Natural Gas Market - Mid Continent	6,481	10,265	11,300	9,113	7,016	74,608	114,371	65,265	62,956	65,527	86,943	179,214	
Forecasted Price (NYMEX-WNG Basis)	$ 6.059	$ 6.665	$ 6.832	$ 6.842	$ 6.685	$ 6.355	$ 6.385	$ 6.462	$ 6.538	$ 6.615	$ 6.635	$ 6.701	
Natural Gas Market - Cheyenne Plains	0	0	0	0	0	124,000	0	0	0	0	0	0	
Forecasted Price (NYMEX-CIG Basis)	$ 2.609	$ 5.282	$ 6.329	$ 6.609	$ 6.452	$ 6.052	$ 6.082	$ 6.159	$ 6.235	$ 6.312	$ 6.332	$ 6.398	
Total Natural Gas Purchased at Market	6,481	10,265	11,300	9,113	7,016	198,608	114,371	65,265	62,956	65,527	86,943	179,214	817,059
Total Cost	$ 39,268	$ 68,416	$ 77,202	$ 62,351	$ 46,902	$ 1,224,582	$ 730,259	$ 421,742	$ 411,606	$ 433,461	$ 576,867	$ 1,200,913	$ 5,293,569
Storage Withdrawal	3,527	138,300	193,667	87,711	287,220	6,000	0	0	0	0	0	0	716,425
Storage WACOG	$ 3.5266	$ 3.5266	$ 3.5266	$ 3.5266	$ 3.5266	$ 3.5266	$ -	$ -	$ -	$ -	$ -	$ -	
Total Cost	$ 12,438	$ 487,729	$ 682,986	$ 309,322	$ 1,012,910	$ 21,160	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,526,545
Forecasted Gas Commodity Cost	$ 1,927,512	$ 3,245,283	$ 3,555,196	$ 3,107,855	$ 1,747,487	$ 1,245,742	$ 730,259	$ 421,742	$ 411,606	$ 433,461	$ 576,867	$ 1,200,913	$ 18,603,923
Purchase Requirements at Production Area	355,008	561,065	617,467	494,324	384,236	204,608	114,371	65,265	62,956	65,527	86,943	179,214	3,190,984
Gas Commodity Cost/Dth													$ 5.8302
SUMMARY OF PIPELINE COMMODITY COSTS													
Southern Star Natural Gas Pipeline - Firm													
FT Commodity (Production Area Volume)	346,475	548,722	604,102	483,332	375,103	200,030	111,431	63,245	60,950	63,474	84,528	175,099	
FT Commodity (Market AreaVolume)	342,386	542,247	596,974	477,629	370,676	197,670	110,117	62,499	60,231	62,725	83,531	173,032	
Cost/Dth - Production Area	$0.0081	$0.0081	$0.0081	$0.0081	$0.0081	$0.0081	$0.0081	$0.0081	$0.0081	$0.0081	$0.0081	$0.0081	
Cost/Dth - Market Area	$0.0066	$0.0066	$0.0066	$0.0066	$0.0066	$0.0066	$0.0066	$0.0066	$0.0066	$0.0066	$0.0066	$0.0066	
Total SSTAR Pipeline Commodity Costs	$ 5,066	$ 8,023	$ 8,833	$ 7,067	$ 5,485	$ 2,925	$ 1,629	$ 925	$ 891	$ 928	$ 1,236	$ 2,560	$ 45,570
Cheyenne Plains Pipeline -Firm													
Cost/Dth - Commodity	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	
Cost/Dth - ACA	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	
Total Cheyenne Plains Commodity Costs	$ 780	$ 806	$ 806	$ 754	$ 806	$ 322	$ 322	$ 312	$ 322	$ 322	$ 312	$ 322	$ 6,186
Forecasted Pipeline Commodity Costs	$ 5,846	$ 8,829	$ 9,639	$ 7,821	$ 6,291	$ 3,247	$ 1,951	$ 1,237	$ 1,213	$ 1,250	$ 1,548	$ 2,882	$ 51,756
Purchase Requirements at Production Area	355,008	561,065	617,467	494,324	384,236	204,608	114,371	65,265	62,956	65,527	86,943	179,214	3,190,984
Pipeline Commodity Cost/Dth													$ 0.0162
Production Area Cost Gas													$ 5.8464

Empire District Gas Company
North System Gas Cost Inputs

Enclosure 2

Transportation	Annual Volume	Monthly Capacity Reserved	No. Of Days Reserved	Tariff/ Contracted Rate	Annual Cost
Firm					
Panhandle Eastern Pipe Line					
Contract 17005					
EFT Reservation Rates					
Contracted Winter Volumes and rate		17,000	151	$ 0.3225	$ 827,820
Contracted Summer Volumes and rate		9,000	214	$ 0.3325	$ 640,376
Contract 17004					
FS Storage		800,000	365	$ 0.4028	$ 322,240
Contracted Winter Volumes & Rate		14,000	151	$ 0.1109	$ 234,527
Contracted Summer Volumes & Rate		6,000	214	$ 0.1109	$ 142,447
Cheynne Plains Pipeline			Months		
Reservation	23.00%	10,000	12	$ 10.3417	$ 285,431
Pipeline Commodity Costs	1,109,729			$ 0.0300	$ 33,323
Total Transportation Costs					$ 2,486,163
Natural Gas Purchases	1,109,729			$ 5.3988	$ 5,991,157
Total Annual Cost					$ 8,477,320
Sales Volume at Burnertip	1,043,332				
Cost per MCF at Burnertip					**$ 8.1252**

	Sept 04 - Aug 05	Sept 05 - Aug 06	Sept 06 - Aug 07	**Average WACOG**
Highest WACOG	$ 5.9323	$ 7.6105	$ 4.8279	**$ 6.1236**
Highest Avg WACOG-(Avg with the highest 3 averages)				**$ 6.8670**

INTERRUPTIBLE	Annual Volume	Monthly Capacity Reserved	No. Of Days Reserved	@150%	Annual Cost
Panhandle Eastern Pipe Line					
IT Interruptible Rates					
Field Zone				$ 0.2625	$ 0.2625
Market Zone Access				$ 0.1637	$ 0.1637
Market Zone Mileage				$ 0.0999	$ 0.0999
GRI Funding Unit				$ -	$ -
ACA Unit Charge				$ 0.0024	$ 0.0024
TOP Volumetric Surcharge				$ -	$ -
Settlement Surcharges				$ -	$ -
Canadian Resolution Surcharges				$ -	$ -
Stranded Transportation Cost Surcharge				$ -	$ -
Miscellaneous Stranded Costs Surcharge				$ -	$ -
Cheynne Plains Pipeline	23.00%	10,000	12	$ 10.3417	$ 0.2736
Reservation					
Pipeline Commodity Costs					$ 0.0300
Natural Gas Purchase Price per MCF	$ 5.3988				$ 5.3988
Total Annual Cost					$ 6.2309
Sales Volume at Burnertip					
Cost per MCF at Burnertip					**$6.2309**

Empire District Gas Company
North System Gas Cost Inputs

North System Line Loss		3.489%
Annual Burnertip Sales		1,043,332

PEPL Rates		Tariff
PEPL EFT Reservation Rates		Rate
Field Zone Reservation	$	4.7300
Market Zone Access	$	3.3000
Market Zone Mileage 201-300 Block	$	1.8000
GRI Funding Unit	$	-
Settlement Surcharges	$	-
Canadian Resolution Surcharges	$	-
GSR Surcharge	$	-
Stranded Transportation Cost Surcharge	$	-
Miscellaneous Stranded Costs Surcharge	$	-
PEPL EFT Commodity Rates		
Field Zone Commodity	$	0.0195
Market Zone Access	$	0.0006
Market Zone Mileage 201-300 Block	$	0.0075
GRI Funding Unit	$	-
ACA Unit Charge	$	0.0016
TOP Volumetric Surcharge	$	-
Settlement Surcharges	$	-
Total Market Zone Commodity	$	0.0097
PEPL IT Interruptible Rates - Transmission Charges		
Field Zone	$	0.1750
Market Zone Access	$	0.1091
Market Zone Mileage 201-300 Block	$	0.0666
GRI Funding Unit	$	-
ACA Unit Charge	$	0.0016
TOP Volumetric Surcharge	$	-
Settlement Surcharges	$	-
Canadian Resolution Surcharges	$	-
Stranded Transportation Cost Surcharge	$	-
Miscellaneous Stranded Costs Surcharge	$	-
PEPL Storage Rates		
Deliverability Charge Field Area	$	3.3500
Capacity Charge Field Area	$	0.4028

Seasonal Sales Volume @ Burnertip	
Nov 07	115,203
Dec07	183,703
Jan 08	201,971
Feb 08	162,237
Mar 08	126,785
Apr 08	67,379
May 08	37,685
Jun 08	21,689
Jul 08	20,112
Aug 08	20,731
Sep 08	27,565
Oct 08	58,272
	1,043,332

PEPL Field Zone Loss (Fuel Reimbursement-Trans Chrg)	0.85%
PEPL Market Zone Loss (Mileage 201-300 Fuel Reimb)	1.44%
PEPL Storage Injection Loss (Field Area) (Fuel Reimb)	1.84%
PEPL Storage Withdrawal Loss (Field Area) (Fuel Reimb)	0.81%

Note: From FERC Gas Tariff: PEPL 14th Revised Sheet No. 5 Effective 5/1/07; 14th Revised Sheet No. 8 Effective 5/1/07; Fourth Revised Sheet No. 14 Effective 11/01/06; Fourth Revised Sheet No. 19 Effective 10/1/06

Calculated Inputs	Firm	Storage	Total Firm	Interruptible	Total
Annual Throughput at Burnertip per Sales Forecast	321,034	722,298	1,043,332	0	1,043,332
Annual Throughput at Citygate	331,324	748,410	1,079,734	0	1,079,734
Annual Throughput at Production Area	329,078	780,651	1,109,729	0	1,109,729

Empire District Gas Company
North System Gas Cost Inputs
Cheyenne Plains Transportation Charges

Firm Transportation - FT

Reservation Rate	$	10.3417
Commodity Rate	$	0.0010
ACA Charge	$	0.0016
Fuel Percentage		0.90%
L & U Percentage		-0.19%

Note: From FERC Gas Tariff: 4th Revised Sheet No. 20 Effective 6/1/07

Distribution		SS	PEPL	ANR	Total
Volume Percentage		65%	23%	12%	100.00%
	Volume Flow through Cheyenne Plains				
	Nov 07	300,000	-	-	
	Dec07	310,000	-	-	
	Jan 08	300,000	-	-	
	Feb 08	290,000	-	-	
	Mar 08	310,000	-	-	
	Apr 08	124,000	124,000	62,000	
	May 08	124,000	124,000	62,000	
	Jun 08	120,000	120,000	60,000	
	Jul 08	124,000	124,000	62,000	
	Aug 08	124,000	124,000	62,000	
	Sep 08	120,000	120,000	60,000	
	Oct 08	124,000	124,000	62,000	
		2,370,000	860,000	430,000	3,660,000

Empire District Gas Company
Northwest System
Current Gas Cost Calculation

	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Totals
SUMMARY OF COMMODITY COSTS													
Sales Requirements	69,202	115,167	126,973	101,534	79,808	38,702	20,590	10,416	10,049	10,552	15,107	33,750	631,850
Northwest System Loss	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	
Northwest System Loss Volume	2,560	4,261	4,698	3,757	2,953	1,432	762	385	372	390	559	1,249	23,378
City Gate Volume	71,762	119,428	131,671	105,291	82,761	40,134	21,352	10,801	10,421	10,942	15,666	34,999	655,228
Contract 109149	22,529	40,268	46,283	35,466	28,917	13,592	6,128	3,381	3,276	3,116	4,157	10,755	
Group 1 ANR Fuel %	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	
Group 1 Supply - Fuel Loss	397	709	815	624	509	239	108	60	58	55	73	189	3,836
Contract 109150	46,673	74,899	80,690	66,068	50,891	25,110	14,462	7,035	6,773	7,436	10,950	22,995	
Group 2 Fuel %	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	
Group 2 Supply - Fuel Loss	1,414	2,269	2,445	2,002	1,542	761	438	213	205	225	332	697	12,543
Cheyenne Plains Volume	0	0	0	0	0	62,000	62,000	60,000	62,000	62,000	60,000	62,000	
Cheyenne Plains Fuel + L&U Loss	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	
Cheyenne Plains - Fuel Loss	0	0	0	0	0	440	440	426	440	440	426	440	3,052
Purchase Requirements at Production Area	73,573	122,406	134,931	107,917	84,812	41,574	22,338	11,500	11,124	11,662	16,497	36,325	674,659
Storage Injection	0	0	0	0	0	0	65,100	63,000	65,100	65,100	63,000	65,100	386,400
Storage Injection Loss	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	
Total Storage - Fuel Loss	0	0	0	0	0	0	65,473	63,361	65,473	65,473	63,361	65,473	
(Storage injection is noted on spreadsheet but not included in commodity cost calculation because EDG does not pay for storage until it is withdrawn in the winter months.)													
Purchase Requirements at Production Area	73,573	122,406	134,931	107,917	84,812	41,574	22,338	11,500	11,124	11,662	16,497	36,325	674,659
Physical Forwards	20,000	0	0	0	0	0	0	0	0	0	0	0	
Average Price	$ 6.0167	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
Total Cost	$ 120,334	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 120,334
Natural Gas Market - Mid Continent	2,560	4,261	4,698	30,917	84,812	0	22,338	11,500	11,124	11,662	16,497	36,325	
Forecasted Price (NYMEX-ANR Basis)	$ 6.156	$ 6.792	$ 6.924	$ 6.924	$ 6.807	$ 6.467	$ 6.497	$ 6.574	$ 6.650	$ 6.727	$ 6.747	$ 6.813	
Natural Gas Market - Cheyenne Plains	0	0	0	0	0	41,574	0	0	0	0	0	0	
Forecasted Price (NYMEX-CIG Basis)	$ 2.609	$ 5.282	$ 6.329	$ 6.609	$ 6.452	$ 6.052	$ 6.082	$ 6.159	$ 6.235	$ 6.312	$ 6.332	$ 6.398	
Total Natural Gas Purchased at Market	2,560	4,261	4,698	30,917	84,812	41,574	22,338	11,500	11,124	11,662	16,497	36,325	278,268
Total Cost	$ 15,759	$ 28,941	$ 32,529	$ 214,069	$ 577,315	$ 251,606	$ 145,130	$ 75,601	$ 73,975	$ 78,450	$ 111,305	$ 247,482	$ 1,852,162
Storage Withdrawal	51,013	118,145	130,233	77,000	0	0	0	0	0	0	0	0	376,391
Storage WACOG	$ 4.7780	$ 4.7780	$ 4.7780	$ 4.7780	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
Total Cost	$ 243,740	$ 564,497	$ 622,253	$ 367,906	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,798,396
Forecasted Gas Commodity Cost	$ 379,833	$ 593,438	$ 654,782	$ 581,975	$ 577,315	$ 251,606	$ 145,130	$ 75,601	$ 73,975	$ 78,450	$ 111,305	$ 247,482	$ 3,770,892
Purchase Requirements at Production Area	73,573	122,406	134,931	107,917	84,812	41,574	22,338	11,500	11,124	11,662	16,497	36,325	674,659
Gas Commodity Cost/Dth													$ 5.5893
SUMMARY OF PIPELINE COMMODITY COSTS													
Cheyenne Plains Pipeline													
Cost/Dth - Commodity	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	
Cost/Dth - ACA	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	
Total Cheyenne Plains Pipeline Comm Costs	$ -	$ -	$ -	$ -	$ -	$ 161	$ 161	$ 156	$ 161	$ 161	$ 156	$ 161	$ 1,118
Forecasted Pipeline Commodity Costs	$ -	$ -	$ -	$ -	$ -	$ 161	$ 161	$ 156	$ 161	$ 161	$ 156	$ 161	$ 1,118
Purchase Requirements at Production Area	73,573	122,406	134,931	107,917	84,812	41,574	22,338	11,500	11,124	11,662	16,497	36,325	674,659
Pipeline Commodity Cost/Dth													$ 0.0017
												Production Area Cost of Gas	$ 5.5910

Empire District Gas Company
Northwest System Gas Cost Inputs

Transportation	Annual/ Seasonal Volume		Monthly Capacity Reserved	No. of Mths Reserved		Tariff Rate		Annual Cost
Firm								
Cheynne Plains Pipeline								
Reservation	12.00%		10,000	12	$	10.3417	$	148,920
ANR Transportation Cost	674,659				$	0.9122	$	615,395
Pipeline Commodity Costs	674,659				$	0.0017	$	1,118
Total Transportation Costs							$	765,433
Natural Gas Purchases	674,659				$	5.5893	$	3,770,892
Total Annual Cost							$	4,536,325
Sales Volume at Burnertip	631,850							
Cost per MCF at Burnertip							**$**	**7.1794**

	Sept 04 - Aug 05	Sept 05 - Aug 06	Sept 06 - Aug 07	**Average WACOG**
Highest WACOG	$ 5.9241	$ 7.4762	$ 5.9712	**$ 6.4572**
	Highest Avg WACOG-(Avg with the highest of 3 averages)			**$ 6.9667**

INTERRUPTIBLE

Cheynne Plains Pipeline								
Reservation		12.00%	10,000	12	$	10.3417	$	0.2357
Pipeline Commodity Costs							$	0.0017
ANR Transportation Cost			$	@150% 1.3859			$	1.3859
Natural Gas Purchase Price per MCF	$	5.5893					$	5.5893
Total Annual Cost							$	7.2125
Sales Volume at Burnertip		631,850						
Cost per MCF at Burnertip							**$**	**7.2125**

Empire District Gas Company
Northwest System Gas Cost Inputs

Northwest System Line Loss	3.70%
Annual Burnertip Sales	631,850

ANR RATES

Transport Charge-STS SW Area Mainline	$	0.9223
Annual Charge Adjustment	$	0.0016
GRI Charge	$	-
Deferred Transportation Cost Adj - STS (All Segments)	$	(0.0117)
Rate Adjustment	$	-
	$	0.9122

Transport Use Fee (1) - SW Southern Segment (ML-5)	1.76%
Transport Use Fee (2) - SW Central Segment (ML-6)	3.03%
Storage Use Fee - FSS and DDS Storage Services	0.57%

Note: From FERC Gas Tariff: ANR Tenth Revised Sheet No. 6 Effective 11/01/06; Forty-Sixth Revised Sheet No. 17 Effective 11/1/2006; Fourteenth Revised Sheet No. 17A Effective 5/1/06; and Twenty-Fourth Revised Sheet No. 19 Effective 4/1/2007.

Seasonal Sales Volume @ Burnertip	
Nov 07	69,202
Dec07	115,167
Jan 08	126,973
Feb 08	101,534
Mar 08	79,808
Apr 08	38,702
May 08	20,590
Jun 08	10,416
Jul 08	10,049
Aug 08	10,552
Sep 08	15,107
Oct 08	33,750
TOTAL	631,850

Calculated Inputs	Firm	Storage	Total Firm	Interruptible	Total
Annual Throughput at Burnertip per Sales Forecast	255,459	376,391	631,850	0	631,850
Annual Throughput at Citygate	264,375	390,853	655,228	0	655,228
Annual Throughput at Production Area	276,804	397,855	674,659	0	674,659

Empire District Gas Company
Northwest System Gas Cost Inputs
Cheyenne Plains Transportation Charges

Firm Transportation - FT

Reservation Rate	$	10.3417
Commodity Rate	$	0.0010
ACA Charge	$	0.0016
Fuel Percentage		0.90%
L & U Percentage		-0.19%

Note: From FERC Gas Tariff: 4th Revised Sheet No. 20 Effective 6/1/07

Distribution	SS	PEPL	ANR	Total
Volume Percentage	65%	23%	12%	100.00%
Volume Flow through Cheyenne Plains				
Nov 07	300,000	-	-	
Dec07	310,000	-	-	
Jan 08	300,000	-	-	
Feb 08	290,000	-	-	
Mar 08	310,000	-	-	
Apr 08	124,000	124,000	62,000	
May 08	124,000	124,000	62,000	
Jun 08	120,000	120,000	60,000	
Jul 08	124,000	124,000	62,000	
Aug 08	124,000	124,000	62,000	
Sep 08	120,000	120,000	60,000	
Oct 08	124,000	124,000	62,000	
	2,370,000	860,000	430,000	3,660,000

Empire District Gas Company
Northwest System
Current Gas Cost Calculation

	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Totals
SUMMARY OF COMMODITY COSTS													
Sales Requirements	69,202	115,167	126,973	101,534	79,808	38,702	20,590	10,416	10,049	10,552	15,107	33,750	631,850
Northwest System Loss	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	3.70%	
Northwest System Loss Volume	2,560	4,261	4,698	3,757	2,953	1,432	762	385	372	390	559	1,249	23,378
City Gate Volume	71,762	119,428	131,671	105,291	82,761	40,134	21,352	10,801	10,421	10,942	15,666	34,999	655,228
Contract 109149	22,529	40,268	46,283	35,466	28,917	13,592	6,128	3,381	3,276	3,116	4,157	10,755	
Group 1 ANR Fuel %	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	1.76%	
Group 1 Supply - Fuel Loss	397	709	815	624	509	239	108	60	58	55	73	189	3,836
Contract 109150	46,673	74,899	80,690	66,068	50,891	25,110	14,462	7,035	6,773	7,436	10,950	22,995	
Group 2 Fuel %	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	3.03%	
Group 2 Supply - Fuel Loss	1,414	2,269	2,445	2,002	1,542	761	438	213	205	225	332	697	12,543
Cheyenne Plains Volume	0	0	0	0	0	62,000	62,000	60,000	62,000	62,000	60,000	62,000	
Cheyenne Plains Fuel + L&U Loss	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	
Cheyenne Plains - Fuel Loss	0	0	0	0	0	440	440	426	440	440	426	440	3,052
Purchase Requirements at Production Area	73,573	122,406	134,931	107,917	84,812	41,574	22,338	11,500	11,124	11,662	16,497	36,325	674,659
Storage Injection	0	0	0	0	0	0	65,100	63,000	65,100	65,100	63,000	65,100	386,400
Storage Injection Loss	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	
Total Storage - Fuel Loss	0	0	0	0	0	0	65,473	63,361	65,473	65,473	63,361	65,473	
(Storage injection is noted on spreadsheet but not included in commodity cost calculation because EDG does not pay for storage until it is withdrawn in the winter months.)													
Purchase Requirements at Production Area	73,573	122,406	134,931	107,917	84,812	41,574	22,338	11,500	11,124	11,662	16,497	36,325	674,659
Physical Forwards	20,000	0	0	0	0	0	0	0	0	0	0	0	
Average Price	$ 6.0167	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
Total Cost	$ 120,334	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 120,334
Natural Gas Market - Mid Continent	2,560	4,261	4,698	30,917	84,812	0	22,338	11,500	11,124	11,662	16,497	36,325	
Forecasted Price (NYMEX-ANR Basis)	$ 6.156	$ 6.792	$ 6.924	$ 6.924	$ 6.807	$ 6.467	$ 6.497	$ 6.574	$ 6.650	$ 6.727	$ 6.747	$ 6.813	
Natural Gas Market - Cheyenne Plains	0	0	0	0	0	41,574	0	0	0	0	0	0	
Forecasted Price (NYMEX-CIG Basis)	$ 2.609	$ 5.282	$ 6.329	$ 6.609	$ 6.452	$ 6.052	$ 6.082	$ 6.159	$ 6.235	$ 6.312	$ 6.332	$ 6.398	
Total Natural Gas Purchased at Market	2,560	4,261	4,698	30,917	84,812	41,574	22,338	11,500	11,124	11,662	16,497	36,325	278,268
Total Cost	$ 15,759	$ 28,941	$ 32,529	$ 214,069	$ 577,315	$ 251,606	$ 145,130	$ 75,601	$ 73,975	$ 78,450	$ 111,305	$ 247,482	$ 1,852,162
Storage Withdrawal	51,013	118,145	130,233	77,000	0	0	0	0	0	0	0	0	376,391
Storage WACOG	$ 4.7780	$ 4.7780	$ 4.7780	$ 4.7780	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
Total Cost	$ 243,740	$ 564,497	$ 622,253	$ 367,906	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,798,396
Forecasted Gas Commodity Cost	$ 379,833	$ 593,438	$ 654,782	$ 581,975	$ 577,315	$ 251,606	$ 145,130	$ 75,601	$ 73,975	$ 78,450	$ 111,305	$ 247,482	$ 3,770,892
Purchase Requirements at Production Area	73,573	122,406	134,931	107,917	84,812	41,574	22,338	11,500	11,124	11,662	16,497	36,325	674,659
Gas Commodity Cost/Dth													$ 5.5893
SUMMARY OF PIPELINE COMMODITY COSTS													
Cheyenne Plains Pipeline													
Cost/Dth - Commodity	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	
Cost/Dth - ACA	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	
Total Cheyenne Plains Pipeline Comm Costs	$ -	$ -	$ -	$ -	$ -	$ 161	$ 161	$ 156	$ 161	$ 161	$ 156	$ 161	$ 1,118
Forecasted Pipeline Commodity Costs	$ -	$ -	$ -	$ -	$ -	$ 161	$ 161	$ 156	$ 161	$ 161	$ 156	$ 161	$ 1,118
Purchase Requirements at Production Area	73,573	122,406	134,931	107,917	84,812	41,574	22,338	11,500	11,124	11,662	16,497	36,325	674,659
Pipeline Commodity Cost/Dth													$ 0.0017
Production Area Cost of Gas													$ 5.5910

Empire District Gas Company
Schedule 1 - Gas Purchases
By Usage Month for the South System

SUPPLIER	USAGE MONTH	ACCTG MONTH	MMBTU	RATE	COST	OTHER CHARGES	TOTAL SYS. SUPPLY	FIRM PORTION	INTERRUPT. PORTION	STORAGE MMBTU	TOTAL STORAGE	TOTAL MONTH
Purchases - Term Gas	Sep 2006	Oct 2006	40,868	5.5570	227,104.90		227,104.90	227,104.90	0.00			
Purchases - Imbalance	Sep 2006	Oct 2006	149	0.0000	(383.34)		(383.34)	(383.34)	0.00			
Purchases - Aggregator Cashout	Sep 2006	Oct 2006	(2,098)	6.1972	(13,001.82)		(13,001.82)	(13,001.82)	0.00			
Purchases - LV Cashout	Sep 2006	Oct 2006	(6,218)	6.2406	(38,804.25)		(38,804.25)	(38,804.25)	0.00			
Storage Withdrawals	Sep 2006	Oct 2006		0.0000			0.00	0.00	0.00	30,284	209,992.45	
Commodity - Transportation	Sep 2006	Oct 2006		0.0000		553.99	553.99	553.99	0.00			
Other - Storage Transportation	Sep 2006	Oct 2006		0.0000		0.00	0.00	0.00	0.00		1,062.34	
Other - Transportation Demand	Sep 2006	Oct 2006		0.0000		333,559.50	333,559.50	333,559.50	0.00			
Capacity Release	Sep 2006	Oct 2006		0.0000		(16,455.00)	(16,455.00)	(16,455.00)	0.00			
Hedging - Settlement & Commission	Oct 2006	Oct 2006		0.0000		69,010.35	69,010.35	69,010.35	0.00			**772,639.12**
Purchases - Term Gas	Oct 2006	Nov 2006	145,674	4.5448	662,063.92		662,063.92	662,063.92	0.00			
Purchases - Imbalance	Oct 2006	Nov 2006	515	(1.1087)	(571.00)		(571.00)	(571.00)	0.00			
Purchases - Aggregator Cashout	Oct 2006	Nov 2006	(4,462)	4.4755	(19,969.47)		(19,969.47)	(19,969.47)	0.00			
Purchases - LV Cashout	Oct 2006	Nov 2006	(5,391)	0.0000	(21,918.12)		(21,918.12)	(21,918.12)	0.00			
Storage Withdrawals	Oct 2006	Nov 2006		0.0000			0.00	0.00	0.00	45,273	308,875.57	
Commodity - Transportation	Oct 2006	Nov 2006		0.0000		1,660.84	1,660.84	1,660.84	0.00			
Other - Storage Transportation	Oct 2006	Nov 2006		0.0000			0.00	0.00	0.00		1,630.24	
Other - Transportation Demand	Oct 2006	Nov 2006		0.0000		344,678.15	344,678.15	344,678.15	0.00			
Capacity Release	Oct 2006	Nov 2006		0.0000		(11,020.50)	(11,020.50)	(11,020.50)	0.00			
Hedging - Settlement & Commission	Nov 2006	Nov 2006		0.0000		189,938.81	189,938.81	189,938.81	0.00			**1,455,368.44**
Purchases - Term Gas	Nov 2006	Dec 2006	231,821	6.7956	1,575,369.89		1,575,369.89	1,575,369.89	0.00			
Purchases - Imbalance	Nov 2006	Dec 2006	(63,107)	6.7690	(427,168.26)		(427,168.26)	(427,168.26)	0.00			
Purchases - Aggregator Cashout	Nov 2006	Dec 2006	(12,216)	7.4257	(90,712.63)		(90,712.63)	(90,712.63)	0.00			
Purchases - LV Cashout	Nov 2006	Dec 2006	(657)	11.0939	(7,288.66)		(7,288.66)	(7,288.66)	0.00			
Storage Withdrawals	Nov 2006	Dec 2006		0.0000			0.00	0.00	0.00	130,885	897,082.39	
Commodity - Transportation	Nov 2006	Dec 2006		0.0000		3,844.46	3,844.46	3,844.46	0.00			
Other - Storage Transportation	Nov 2006	Dec 2006		0.0000			0.00	0.00	0.00		713.10	
Other - Transportation Demand	Nov 2006	Dec 2006		0.0000		333,559.50	333,559.50	333,559.50	0.00			
Capacity Release	Nov 2006	Dec 2006		0.0000		(10,665.00)	(10,665.00)	(10,665.00)	0.00			
Hedging - Commission	Dec 2006	Dec 2006		0.0000		293.92	293.92	293.92	0.00			**2,275,028.71**
Purchases - Term Gas	Dec 2006	Jan 2007	367,016	7.4060	2,718,111.55		2,718,111.55	2,718,111.55	0.00			
Purchases - Imbalance	Dec 2006	Jan 2007	(48,281)	8.1943	(395,628.42)		(395,628.42)	(395,628.42)	0.00			
Purchases - Aggregator Cashout	Dec 2006	Jan 2007	6,814	5.9851	40,782.73		40,782.73	40,782.73	0.00			
Purchases - LV Cashout	Dec 2006	Jan 2007	2,771	5.7879	16,038.40		16,038.40	16,038.40	0.00			
Storage Withdrawals	Dec 2006	Jan 2007		0.0000			0.00	0.00	0.00	126,527	875,335.48	
Commodity - Transportation	Dec 2006	Jan 2007		0.0000		5,710.38	5,710.38	5,710.38	0.00			
Other - Storage Transportation	Dec 2006	Jan 2007		0.0000			0.00	0.00	0.00		736.87	
Other - Transportation Demand	Dec 2006	Jan 2007		0.0000		344,678.15	344,678.15	344,678.15	0.00			
Capacity Release	Dec 2006	Jan 2007		0.0000		(11,628.72)	(11,628.72)	(11,628.72)	0.00			
Cashout & Balancing Fee Charge	Dec 2006	Jan 2007		0.0000		3,759.85	3,759.85	3,759.85	0.00			
Hedging - Settlement & Commission	Jan 2007	Jan 2007		0.0000		1,270,278.58	1,270,278.58	1,270,278.58	0.00			
Clear Aquila / SS Imbalance (Acquisition Entry)	Jan 2007	Jan 2007		0.0000		(242,955.36)	(242,955.36)	(242,955.36)	0.00			
Acquisition Entry to clear Misc Aquila Adj	Jan 2007	Jan 2007		0.0000		(3,306.04)	(3,306.04)	(3,306.04)	0.00			**4,621,913.45**

Empire District Gas Company
Schedule 1 - Gas Purchases
By Usage Month for the South System

SUPPLIER	USAGE MONTH	ACCTG MONTH	MMBTU	RATE	COST	OTHER CHARGES	TOTAL SYS. SUPPLY	FIRM PORTION	INTERRUPT. PORTION	STORAGE MMBTU	TOTAL STORAGE	TOTAL MONTH
Purchases - Term Gas	Jan 2007	Feb 2007	405,105	7.6141	3,084,491.98		3,084,491.98	3,084,491.98	0.00			
Purchases - Imbalance	Jan 2007	Feb 2007	111,526	7.4095	826,354.20		826,354.20	826,354.20	0.00			
Purchases - Aggregator Cashout	Jan 2007	Feb 2007	2,570	3.9348	10,112.37		10,112.37	10,112.37	0.00			
Purchases - LV Cashout	Jan 2007	Feb 2007	(6,233)	0.0000	(37,082.88)		(37,082.88)	(37,082.88)	0.00			
Storage Withdrawals	Jan 2007	Feb 2007		0.0000			0.00	0.00	0.00	103,609	729,090.10	
Commodity - Transportation	Jan 2007	Feb 2007		0.0000		7,393.78	7,393.78	7,393.78	0.00			
Other - Storage Transportation	Jan 2007	Feb 2007		0.0000			0.00	0.00	0.00		736.87	
Other - Transportation Demand	Jan 2007	Feb 2007		0.0000		344,678.15	344,678.15	344,678.15	0.00			
Capacity Release	Jan 2007	Feb 2007		0.0000		(10,412.90)	(10,412.90)	(10,412.90)	0.00			
Clear Aquila / SS Imbalance (Acquisition Entry)	Jan 2007	Feb 2007		0.0000		3,399.50	3,399.50	3,399.50	0.00			**4,958,761.17**
Purchases - Term Gas	Feb 2007	Mar 2007	218,868	7.8522	1,718,593.32		1,718,593.32	1,718,593.32	0.00			
Purchases - Imbalance	Feb 2007	Mar 2007	0	0.0000	(1,006.59)		(1,006.59)	(1,006.59)	0.00			
Purchases - Aggregator Cashout	Feb 2007	Mar 2007	2,128	1.8816	4,003.97		4,003.97	4,003.97	0.00			
Purchases - LV Cashout	Feb 2007	Mar 2007	(1,321)	7.8537	(10,374.80)		(10,374.80)	(10,374.80)	0.00			
Storage Withdrawals	Feb 2007	Mar 2007		0.0000			0.00	0.00	0.00	363,745	2,570,762.27	
Commodity - Transportation	Feb 2007	Mar 2007		0.0000		5,425.31	5,425.31	5,425.31	0.00			
Other - Storage Transportation	Feb 2007	Mar 2007		0.0000			0.00	0.00	0.00		665.56	
Other - Transportation Demand	Feb 2007	Mar 2007		0.0000		311,322.20	311,322.20	311,322.20	0.00			
Capacity Release	Feb 2007	Mar 2007		0.0000		(10,787.80)	(10,787.80)	(10,787.80)	0.00			**4,588,603.43**
Purchases - Term Gas	Mar 2007	Apr 2007	158,516	6.7246	1,065,960.32		1,065,960.32	1,065,960.32	0.00			
Purchases - Imbalance	Mar 2007	Apr 2007	(80)	(0.7494)	59.95		59.95	59.95	0.00			
Purchases - Aggregator Cashout	Mar 2007	Apr 2007	10,888	5.5004	59,887.89		59,887.89	59,887.89	0.00			
Purchases - LV Cashout	Mar 2007	Apr 2007	4,283	5.6603	24,243.11		24,243.11	24,243.11	0.00			
Storage Withdrawals	Mar 2007	Apr 2007		0.0000			0.00	0.00	0.00	80,529	575,871.44	
Commodity - Transportation	Mar 2007	Apr 2007		0.0000		3,615.07	3,615.07	3,615.07	0.00			
Other - Storage Transportation	Mar 2007	Apr 2007		0.0000			0.00	0.00	0.00		736.87	
Other - Transportation Demand	Mar 2007	Apr 2007		0.0000		344,678.15	344,678.15	344,678.15	0.00			
Capacity Release	Mar 2007	Apr 2007		0.0000		(8,733.63)	(8,733.63)	(8,733.63)	0.00			**2,066,319.17**
Purchases - Term Gas	Apr 2007	May 2007	124,013	6.2094	770,043.21		770,043.21	770,043.21	0.00			
Purchases - Imbalance	Apr 2007	May 2007	(726)	(0.3354)	243.50		243.50	243.50	0.00			
Purchases - Aggregator Cashout	Apr 2007	May 2007	2,028	5.9985	12,164.94		12,164.94	12,164.94	0.00			
Purchases - LV Cashout	Apr 2007	May 2007	(2,661)	6.5456	(17,417.95)		(17,417.95)	(17,417.95)	0.00			
Storage Withdrawals	Apr 2007	May 2007		0.0000			0.00	0.00	0.00	92,957	663,590.93	
Commodity - Transportation	Apr 2007	May 2007		0.0000		2,366.55	2,366.55	2,366.55	0.00			
Other - Storage Transportation	Apr 2007	May 2007		0.0000			0.00	0.00	0.00		713.10	
Other - Transportation Demand	Apr 2007	May 2007		0.0000		333,559.50	333,559.50	333,559.50	0.00			
Storage Withdrawal Calculation Adj for 5/07	Apr 2007	May 2007		0.0000		(542.54)	(542.54)	(542.54)	0.00			
Capacity Release	Apr 2007	May 2007		0.0000		(8,451.90)	(8,451.90)	(8,451.90)	0.00			**1,756,269.34**

Empire District Gas Company
Schedule 1 - Gas Purchases
By Usage Month for the South System

SUPPLIER	USAGE MONTH	ACCTG MONTH	MMBTU	RATE	COST	OTHER CHARGES	TOTAL SYS. SUPPLY	FIRM PORTION	INTERRUPT. PORTION	STORAGE MMBTU	TOTAL STORAGE	TOTAL MONTH
Purchases - Term Gas	May 2007	Jun 2007	19,137	3.6888	70,593.41		70,593.41	70,593.41	0.00			
Purchases - Imbalance	May 2007	Jun 2007	12	3.6917	44.30		44.30	44.30	0.00			
Purchases - Aggregator Cashout	May 2007	Jun 2007	3,699	6.2131	22,982.32		22,982.32	22,982.32	0.00			
Purchases - LV Cashout	May 2007	Jun 2007	2,925	6.2385	18,247.68		18,247.68	18,247.68	0.00			
Storage Withdrawals	May 2007	Jun 2007		0.0000			0.00	0.00	0.00	40,763	276,019.90	
Commodity - Transportation	May 2007	Jun 2007		0.0000		658.43	658.43	658.43	0.00			
Other - Storage Transportation	May 2007	Jun 2007		0.0000			0.00	0.00	0.00		736.87	
Other - Firm Transportation	May 2007	Jun 2007		0.0000		355,270.85	355,270.85	355,270.85	0.00			
Capacity Release	May 2007	Jun 2007		0.0000		(8,733.63)	(8,733.63)	(8,733.63)	0.00			
Hedging - Settlement & Commission	May 2007	Jun 2007				993.18	993.18	993.18	0.00			**736,813.31**
Purchases - Term Gas	Jun 2007	Jul 2007	45,487	2.5249	114,850.74		114,850.74	114,850.74	0.00			
Purchases - Imbalance	Jun 2007	Jul 2007	0	0.0000	(376.51)		(376.51)	(376.51)	0.00			
Purchases - Aggregator Cashout	Jun 2007	Jul 2007	(3,858)	0.0000	(31,203.03)		(31,203.03)	(31,203.03)	0.00			
Purchases - LV Cashout	Jun 2007	Jul 2007	442	0.0000	1,084.59		1,084.59	1,084.59	0.00			
Storage Withdrawals	Jun 2007	Jul 2007		0.0000			0.00	0.00	0.00	14,700	64,876.41	
Commodity - Transportation	Jun 2007	Jul 2007		0.0000		1,415.20	1,415.20	1,415.20	0.00			
Other - Storage Transportation	Jun 2007	Jul 2007		0.0000			0.00	0.00	0.00		713.10	
Other - Firm Transportation	Jun 2007	Jul 2007		0.0000		343,810.50	343,810.50	343,810.50	0.00			
Other - Firm Transportation-Cheyenne Plains	Jun 2007	Jul 2007		0.0000		41,712.78	41,712.78	41,712.78	0.00			
Capacity Release	Jun 2007	Jul 2007		0.0000		(30,951.90)	(30,951.90)	(30,951.90)	0.00			
Hedging - Settlement & Commission	Jun 2007	Jul 2007		0.0000		497.19	497.19	497.19	0.00			**506,429.07**
Purchases - Term Gas	Jul 2007	Aug 2007	62,504	3.4727	217,060.62		217,060.62	217,060.62	0.00			
Purchases - Imbalance	Jul 2007	Aug 2007	(2,015)	3.4714	(6,994.78)		(6,994.78)	(6,994.78)	0.00			
Purchases - Aggregator Cashout	Jul 2007	Aug 2007	(1,593)	6.5466	(10,428.70)		(10,428.70)	(10,428.70)	0.00			
Purchases - LV Cashout	Jul 2007	Aug 2007	(3,894)	0.0000	(26,708.11)		(26,708.11)	(26,708.11)	0.00			
Storage Withdrawals	Jul 2007	Aug 2007		0.0000			0.00	0.00	0.00	0	0.00	
Commodity - Transportation	Jul 2007	Aug 2007		0.0000		1,882.30	1,882.30	1,882.30	0.00			
Other - Storage Transportation	Jul 2007	Aug 2007		0.0000			0.00	0.00	0.00		736.87	
Other - Firm Transportation	Jul 2007	Aug 2007				355,270.85	355,270.85	355,270.85	0.00			
Other - Firm Transportation-Cheyenne Plains	Jul 2007	Aug 2007				62,373.86	62,373.86	62,373.86	0.00			
Capacity Release	Jul 2007	Aug 2007		0.0000		(31,983.63)	(31,983.63)	(31,983.63)	0.00			
Hedging - Settlement & Commission	Jul 2007	Aug 2007		0.0000			0.00	0.00	0.00			**561,209.28**
Purchases - Term Gas	Aug 2007	Sep 2007	55,298	3.6595	202,364.87		202,364.87	202,364.87	0.00			
Purchases - Imbalance	Aug 2007	Sep 2007	0	0.0000	0.00		0.00	0.00	0.00			
Purchases - Aggregator Cashout	Aug 2007	Sep 2007	(1,687)	0.0000	(9,795.84)		(9,795.84)	(9,795.84)	0.00			
Purchases - LV Cashout	Aug 2007	Sep 2007	56	0.0000	(1,089.41)		(1,089.41)	(1,089.41)	0.00			
Storage Withdrawals	Aug 2007	Sep 2007		0.0000			0.00	0.00	0.00	0	0.00	
Commodity - Transportation	Aug 2007	Sep 2007		0.0000		1,850.30	1,850.30	1,850.30	0.00			
Other - Storage Transportation	Aug 2007	Sep 2007		0.0000			0.00	0.00	0.00		736.87	
Other - Firm Transportation	Aug 2007	Sep 2007		0.0000		355,270.85	355,270.85	355,270.85	0.00			
Other - Firm Transportation-Cheyenne Plains	Aug 2007	Sep 2007		0.0000		65,732.99	65,732.99	65,732.99	0.00			
Capacity Release	Aug 2007	Sep 2007		0.0000		(31,983.63)	(31,983.63)	(31,983.63)	0.00			
Hedging - Settlement & Commission	Aug 2007	Sep 2007		0.0000		0.00	0.00	0.00	0.00			**583,087.00**
			1,858,615		12,294,934.11	5,406,091.79	17,701,025.90	17,701,025.90		1,029,272	7,181,415.60	**24,882,441.49**

Empire District Gas Company
Schedule 2 - Gas Purchases
By Usage Month for the North System

SUPPLIER	USAGE MONTH	ACCTG MONTH	MMBTU	RATE	COST	OTHER CHARGES	TOTAL SYS. SUPPLY	FIRM PORTION	INTERRUPT. PORTION	STORAGE MMBTU	TOTAL STORAGE	TOTAL MONTH
Purchases - ConocoPhillips	Sep 2006	Oct 2006	69,000	6.4500	445,050.00		445,050.00	445,050.00	0.00			
Commodity - Transportation (17005)	Sep 2006	Oct 2006		0.0000		627.98	627.98	627.98	0.00			
Fixed Transportation - Storage (17004)	Sep 2006	Oct 2006		0.0000			0.00	0.00	0.00		55,998.47	
Fixed Transportation - Commodity (17005)	Sep 2006	Oct 2006		0.0000		88,470.00	88,470.00	88,470.00	0.00			
Fixed Transportation - Capacity Release (17005)	Sep 2006	Oct 2006		0.0000		(16,663.33)	(16,663.33)	(16,663.33)	0.00			
Fixed Transportation - Penalty Credit 8/06 (17005)	Sep 2006	Oct 2006		0.0000		(78.43)	(78.43)	(78.43)	0.00			
Storage - Injection	Sep 2006	Oct 2006		0.0000			0.00	0.00	0.00	(46,721)	(304,046.55)	
Storage - Injection / WD Transportation	Sep 2006	Oct 2006		0.0000		(1,147.15)	(1,147.15)	(1,147.15)	0.00			
Imbalance Costs	Sep 2006	Oct 2006		0.0000			0.00	0.00	0.00			
Aggregator Cashouts	Sep 2006	Oct 2006	(110)	7.2765	(800.41)		(800.41)	(800.41)	0.00			
LV Cashouts	Sep 2006	Oct 2006	(1,928)	6.6756	(12,870.49)		(12,870.49)	(12,870.49)	0.00			**254,540.09**
Purchases - BP Energy	Oct 2006	Nov 2006	62,910	3.6400	228,992.40		228,992.40	228,992.40	0.00			
Purchases - ONEOK	Oct 2006	Nov 2006	27,344	6.8000	185,939.20		185,939.20	185,939.20	0.00			
Commodity - Transportation (17005)	Oct 2006	Nov 2006		0.0000		1,897.10	1,897.10	1,897.10	0.00			
Fixed Transportation - Storage (17004)	Oct 2006	Nov 2006		0.0000			0.00	0.00	0.00		55,998.47	
Fixed Transportation - Commodity (17005)	Oct 2006	Nov 2006		0.0000		88,470.00	88,470.00	88,470.00	0.00			
Fixed Transportation - Capacity Release (17005)	Oct 2006	Nov 2006		0.0000		(21,085.18)	(21,085.18)	(21,085.18)	0.00			
Fixed Transportation - Penalty Credit 9/06 (17005)	Oct 2006	Nov 2006		0.0000		(67.40)	(67.40)	(67.40)	0.00			
Storage - Injection	Oct 2006	Nov 2006		0.0000			0.00	0.00	0.00	(30,738)	(142,587.63)	
Storage - Injection / WD Transportation	Oct 2006	Nov 2006		0.0000		(802.80)	(802.80)	(802.80)	0.00			
Storage - WD	Oct 2006	Nov 2006		0.0000			0.00	0.00	0.00	16,490	111,791.43	
Imbalance Costs	Oct 2006	Nov 2006	0	0.0000	0.00		0.00	0.00	0.00			
Aggregator Cashouts	Oct 2006	Nov 2006	(2,115)	5.3192	(11,250.20)		(11,250.20)	(11,250.20)	0.00			
LV Cashouts	Oct 2006	Nov 2006	(7,811)	4.5857	(35,819.13)		(35,819.13)	(35,819.13)	0.00			**461,476.26**
Purchases - ONEOK	Nov 2006	Dec 2006	58,000	6.5000	377,000.00		377,000.00	377,000.00	0.00			
Commodity - Transportation (17005)	Nov 2006	Dec 2006		0.0000		1,761.15	1,761.15	1,761.15	0.00			
Fixed Transportation - Storage (17004)	Nov 2006	Dec 2006		0.0000			0.00	0.00	0.00		73,753.47	
Fixed Transportation - Commodity (17005)	Nov 2006	Dec 2006		0.0000		129,270.00	129,270.00	129,270.00	0.00			
Fixed Transportation - Capacity Release (17005)	Nov 2006	Dec 2006		0.0000		(12,895.90)	(12,895.90)	(12,895.90)	0.00			
Fixed Transportation - Penalty Credit 10/06 (17005)	Nov 2006	Dec 2006		0.0000		(177.91)	(177.91)	(177.91)	0.00			
Storage - Injection	Nov 2006	Dec 2006		0.0000			0.00	0.00	0.00	(8,073)	(52,474.50)	
Storage - Injection / WD Transportation	Nov 2006	Dec 2006		0.0000		(335.44)	(335.44)	(335.44)	0.00			
Storage - WD	Nov 2006	Dec 2006		0.0000			0.00	0.00	0.00	42,452	284,139.28	
Imbalance Costs	Nov 2006	Dec 2006		0.0000			0.00	0.00	0.00			
Aggregator Cashouts	Nov 2006	Dec 2006	7,513	5.8704	44,104.19		44,104.19	44,104.19	0.00			
LV Cashouts	Nov 2006	Dec 2006	(2,631)	8.9780	(23,621.18)		(23,621.18)	(23,621.18)	0.00			**820,523.16**
Purchases - ONEOK	Dec 2006	Jan 2007	10,013	7.2933	73,027.81		73,027.81	73,027.81	0.00			
Commodity - Transportation (17005)	Dec 2006	Jan 2007		0.0000		1,879.84	1,879.84	1,879.84	0.00			
Fixed Transportation - Storage (17004)	Dec 2006	Jan 2007		0.0000		73,753.47	73,753.47	73,753.47	0.00			
Fixed Transportation - Commodity (17005)	Dec 2006	Jan 2007		0.0000		129,270.01	129,270.01	129,270.01	0.00			
Fixed Transportation - Capacity Release (17005)	Dec 2006	Jan 2007		0.0000		(12,895.90)	(12,895.90)	(12,895.90)	0.00			
Fixed Transportation - Penalty Credit 11/06 (17005)	Dec 2006	Jan 2007		0.0000		(246.97)	(246.97)	(246.97)	0.00			
Storage - Injection	Dec 2006	Jan 2007		0.0000			0.00	0.00	0.00			
Storage - Injection / WD Transportation	Dec 2006	Jan 2007		0.0000			0.00	0.00	0.00			
Storage - WD	Dec 2006	Jan 2007		0.0000			0.00	0.00	0.00	142,287	951,841.01	
Imbalance Costs	Dec 2006	Jan 2007		0.0000			0.00	0.00	0.00			
Aggregator Cashouts	Dec 2006	Jan 2007	387	6.8757	2,660.90		2,660.90	2,660.90	0.00			
LV Cashouts	Dec 2006	Jan 2007	(2,423)	14.4669	(35,053.19)		(35,053.19)	(35,053.19)	0.00			**1,184,236.98**

Empire District Gas Company
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SUPPLIER	USAGE MONTH	ACCTG MONTH	MMBTU	RATE	COST	OTHER CHARGES	TOTAL SYS. SUPPLY	FIRM PORTION	INTERRUPT. PORTION	STORAGE MMBTU	TOTAL STORAGE	TOTAL MONTH
Purchases - Tenaska	Jan 2007	Feb 2007	19,995	7.2933	145,829.53		145,829.53	145,829.53	0.00			
Commodity - Transportation (17005)	Jan 2007	Feb 2007		0.0000		2,652.02	2,652.02	2,652.02	0.00			
Fixed Transportation - Storage (17004)	Jan 2007	Feb 2007		0.0000		73,753.47	73,753.47	73,753.47	0.00			
Fixed Transportation - Commodity (17005)	Jan 2007	Feb 2007		0.0000		129,270.01	129,270.01	129,270.01	0.00			
Fixed Transportation - Capacity Release (17005)	Jan 2007	Feb 2007		0.0000		(12,895.90)	(12,895.90)	(12,895.90)	0.00			
Fixed Transportation - Penalty Credit 12/06 (17005)	Jan 2007	Feb 2007		0.0000		(267.85)	(267.85)	(267.85)	0.00			
Storage - Injection	Jan 2007	Feb 2007		0.0000			0.00	0.00	0.00			
Storage - Injection / WD Transportation	Jan 2007	Feb 2007		0.0000			0.00	0.00	0.00			
Storage - WD	Jan 2007	Feb 2007		0.0000			0.00	0.00	0.00	185,764	1,242,843.38	
Imbalance Costs	Jan 2007	Feb 2007		0.0000			0.00	0.00	0.00			
Aggregator Cashouts	Jan 2007	Feb 2007	621	5.3601	3,328.62		3,328.62	3,328.62	0.00			
LV Cashouts	Jan 2007	Feb 2007	(239)	23.0808	(5,516.32)		(5,516.32)	(5,516.32)	0.00			
Storage Transport Corrections 7/06 - 11/06	Jan 2007	Feb 2007		0.0000		4,356.36	4,356.36	4,356.36	0.00			**1,583,353.32**
Purchases - (none)	Feb 2007	Mar 2007		0.0000			0.00	0.00	0.00			
Commodity - Transportation (17005)	Feb 2007	Mar 2007		0.0000		2,260.45	2,260.45	2,260.45	0.00			
Fixed Transportation - Storage (17004)	Feb 2007	Mar 2007		0.0000		73,753.47	73,753.47	73,753.47	0.00			
Fixed Transportation - Commodity (17005)	Feb 2007	Mar 2007		0.0000		129,270.00	129,270.00	129,270.00	0.00			
Fixed Transportation - Capacity Release (17005)	Feb 2007	Mar 2007		0.0000		(12,895.90)	(12,895.90)	(12,895.90)	0.00			
Fixed Transportation - Penalty Credit 1/07 (17005)	Feb 2007	Mar 2007		0.0000		(346.15)	(346.15)	(346.15)	0.00			
Storage - Injection	Feb 2007	Mar 2007		0.0000			0.00	0.00	0.00			
Storage - Injection / WD Transportation	Feb 2007	Mar 2007		0.0000			0.00	0.00	0.00		(660.54)	
Storage - WD	Feb 2007	Mar 2007		0.0000			0.00	0.00	0.00	200,163	1,351,128.42	
Imbalance Costs	Feb 2007	Mar 2007		0.0000			0.00	0.00	0.00			
Aggregator Cashouts	Feb 2007	Mar 2007	546	6.7448	3,682.67		3,682.67	3,682.67	0.00			
LV Cashouts	Feb 2007	Mar 2007	(674)	29.7142	(20,027.36)		(20,027.36)	(20,027.36)	0.00			**1,526,165.06**
Purchases - Anadarko	Mar 2007	Apr 2007	93,500	0.0000	531,120.00		531,120.00	531,120.00	0.00			
Commodity - Transportation (17005)	Mar 2007	Apr 2007		0.0000		2,804.83	2,804.83	2,804.83	0.00			
Fixed Transportation - Storage (17004)	Mar 2007	Apr 2007		0.0000		73,753.47	73,753.47	73,753.47	0.00			
Fixed Transportation - Commodity (17005)	Mar 2007	Apr 2007		0.0000		129,270.01	129,270.01	129,270.01	0.00			
Fixed Transportation - Capacity Release (17005)	Mar 2007	Apr 2007		0.0000		(12,895.90)	(12,895.90)	(12,895.90)	0.00			
Fixed Transportation - Penalty Credit 2/07 (17005)	Mar 2007	Apr 2007		0.0000		(959.92)	(959.92)	(959.92)	0.00			
Storage - Injection	Mar 2007	Apr 2007		0.0000			0.00	0.00	0.00	(69,652)	(395,651.22)	
Storage - Injection Transportation	Mar 2007	Apr 2007		0.0000			0.00	0.00	0.00		(1,906.93)	
Storage - WD	Mar 2007	Apr 2007		0.0000			0.00	0.00	0.00	64,655	433,166.52	
Imbalance Costs	Mar 2007	Apr 2007		0.0000		0.00	0.00	0.00	0.00			
Aggregator Cashouts	Mar 2007	Apr 2007	5,830	6.3869	37,235.66		37,235.66	37,235.66	0.00			
LV Cashouts	Mar 2007	Apr 2007	(772)	39.3891	(30,408.37)		(30,408.37)	(30,408.37)	0.00			
LV Cashout Adjustment for 2/07	Mar 2007	Apr 2007	3,527	10.5062	37,055.53		37,055.53	37,055.53	0.00			**802,583.68**
Purchases - Anadarko	Apr 2007	May 2007	95,880	6.6305	635,735.40		635,735.40	635,735.40	0.00			
Commodity - Transportation (17005)	Apr 2007	May 2007		0.0000		2,793.58	2,793.58	2,793.58	0.00			
Fixed Transportation - Storage (17004)	Apr 2007	May 2007		0.0000		55,998.47	55,998.47	55,998.47	0.00			
Fixed Transportation - Commodity (17005)	Apr 2007	May 2007		0.0000		88,470.00	88,470.00	88,470.00	0.00			
Fixed Transportation - Capacity Release (17005)	Apr 2007	May 2007		0.0000		(7,981.96)	(7,981.96)	(7,981.96)	0.00			
Fixed Transportation - Penalty Credit 3/07 (17005)	Apr 2007	May 2007		0.0000		(372.61)	(372.61)	(372.61)	0.00			
Storage - Injection	Apr 2007	May 2007		0.0000			0.00	0.00	0.00	(34,821)	(235,210.36)	
Storage - Injection Transportation	Apr 2007	May 2007		0.0000			0.00	0.00	0.00		(924.65)	
Storage - WD	Apr 2007	May 2007		0.0000			0.00	0.00	0.00	18,559	118,251.47	
Imbalance Costs	Apr 2007	May 2007		0.0000			0.00	0.00	0.00			
Aggregator Cashouts	Apr 2007	May 2007	1,181	6.1335	7,243.71		7,243.71	7,243.71	0.00			
LV Cashouts	Apr 2007	May 2007	(4,100)	0.0000	(39,846.11)		(39,846.11)	(39,846.11)	0.00			**624,156.94**

Empire District Gas Company
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SUPPLIER	USAGE MONTH	ACCTG MONTH	MMBTU	RATE	COST	OTHER CHARGES	TOTAL SYS. SUPPLY	FIRM PORTION	INTERRUPT. PORTION	STORAGE MMBTU	TOTAL STORAGE	TOTAL MONTH
Purchases -	May 2007	Jun 2007	0	#DIV/0!	0.00		0.00	0.00	0.00			
Commodity - Transportation (17005)	May 2007	Jun 2007		0.0000		219.18	219.18	219.18	0.00			
Fixed Transportation - Storage (17004)	May 2007	Jun 2007		0.0000		55,998.47	55,998.47	55,998.47	0.00			
Fixed Transportation - Commodity (17005)	May 2007	Jun 2007		0.0000		88,290.00	88,290.00	88,290.00	0.00			
Fixed Transportation - Capacity Release (17005)	May 2007	Jun 2007		0.0000		(7,965.72)	(7,965.72)	(7,965.72)	0.00			
Fixed Transportation - Penalty Credit 4/07 (17005)	May 2007	Jun 2007		0.0000		(143.66)	(143.66)	(143.66)	0.00			
Storage - Injection	May 2007	Jun 2007		0.0000			0.00	0.00	0.00			
Storage - Injection Transportation	May 2007	Jun 2007		0.0000			0.00	0.00	0.00		(219.18)	
Storage - WD	May 2007	Jun 2007		0.0000			0.00	0.00	0.00	19,425	125,542.77	
Imbalance Costs	May 2007	Jun 2007		0.0000			0.00	0.00	0.00			
Aggregator Cashouts	May 2007	Jun 2007		0.0000		12,245.33	12,245.33	12,245.33	0.00			
LV Cashouts	May 2007	Jun 2007		0.0000		65,138.87	65,138.87	65,138.87	0.00			**339,106.06**
Purchases -	Jun 2007	Jul 2007	159,894	0.0000	516,943.40		516,943.40	516,943.40	0.00			
Commodity - Transportation	Jun 2007	Jul 2007		0.0000		5,965.49	5,965.49	5,965.49	0.00			
Fixed Transportation - Storage (17004)	Jun 2007	Jul 2007		0.0000		55,998.47	55,998.47	55,998.47	0.00			
Fixed Transportation - Commodity (17005)	Jun 2007	Jul 2007		0.0000		88,290.00	88,290.00	88,290.00	0.00			
Fixed Transportation - Cheyenne Plains	Jun 2007	Jul 2007		0.0000		57,818.67	57,818.67	57,818.67	0.00			
Fixed Transportation - Capacity Release (17005)	Jun 2007	Jul 2007		0.0000		(7,965.72)	(7,965.72)	(7,965.72)	0.00			
Fixed Transportation - Penalty Credit 5/07 (17005)	Jun 2007	Jul 2007		0.0000		(131.43)	(131.43)	(131.43)	0.00			
Storage - Injection	Jun 2007	Jul 2007		0.0000			0.00	0.00	0.00	(139,574)	(459,709.97)	
Storage - Injection Transportation	Jun 2007	Jul 2007		0.0000			0.00	0.00	0.00		(5,965.49)	
Imbalance Costs	Jun 2007	Jul 2007		0.0000			0.00	0.00	0.00			
Aggregator Cashouts	Jun 2007	Jul 2007		0.0000		10,811.82	10,811.82	10,811.82	0.00			
LV Cashouts	Jun 2007	Jul 2007		0.0000		3,811.30	3,811.30	3,811.30	0.00			**265,866.54**
Purchases -	Jul 2007	Aug 2007	124,742	3.5000	436,597.00		436,597.00	436,597.00	0.00			
Commodity - Transportation (17005)	Jul 2007	Aug 2007		0.0000		3,067.25	3,067.25	3,067.25	0.00			
Fixed Transportation - Storage (17004)	Jul 2007	Aug 2007		0.0000		55,998.47	55,998.47	55,998.47	0.00			
Fixed Transportation - Commodity (17005)	Jul 2007	Aug 2007		0.0000		88,290.00	88,290.00	88,290.00	0.00			
Fixed Transportation - Cheyenne Plains	Jul 2007	Aug 2007		0.0000		41,845.12	41,845.12	41,845.12	0.00			
Fixed Transportation - Capacity Release (17005)	Jul 2007	Aug 2007		0.0000		(7,965.72)	(7,965.72)	(7,965.72)	0.00			
Fixed Transportation - Penalty Credit 6/07 (17005)	Jul 2007	Aug 2007		0.0000		(187.70)	(187.70)	(187.70)	0.00			
Storage - Injection	Jul 2007	Aug 2007		0.0000			0.00	0.00	0.00	(103,163)	(367,832.50)	
Storage - Injection Transportation	Jul 2007	Aug 2007		0.0000			0.00	0.00	0.00		(2,557.94)	
Storage WD	Jul 2007	Aug 2007		0.0000			0.00	0.00	0.00			
Aggregator Cashouts	Jul 2007	Aug 2007		0.0000		4,194.90	4,194.90	4,194.90	0.00			
LV Cashouts	Jul 2007	Aug 2007		0.0000		(6,109.74)	(6,109.74)	(6,109.74)	0.00			**245,339.14**
Purchases -	Aug 2007	Sep 2007	83,314	3.7000	308,261.80		308,261.80	308,261.80	0.00			
Commodity - Transportation (17005)	Aug 2007	Sep 2007		0.0000		2,091.83	2,091.83	2,091.83	0.00			
Fixed Transportation - Storage (17004)	Aug 2007	Sep 2007		0.0000		55,998.47	55,998.47	55,998.47	0.00			
Fixed Transportation - Commodity (17005)	Aug 2007	Sep 2007		0.0000		88,290.00	88,290.00	88,290.00	0.00			
Fixed Transportation - Cheyenne Plains	Aug 2007	Sep 2007		0.0000		28,290.37	28,290.37	28,290.37	0.00			
Fixed Transportation - Capacity Release (17005)	Aug 2007	Sep 2007		0.0000		(7,965.72)	(7,965.72)	(7,965.72)	0.00			
Fixed Transportation - Penalty Credit 7/07 (17005)	Aug 2007	Sep 2007		0.0000		(368.33)	(368.33)	(368.33)	0.00			
Storage - Injection	Aug 2007	Sep 2007		0.0000			0.00	0.00	0.00	(63,748)	(240,285.40)	
Storage - Injection Transportation	Aug 2007	Sep 2007		0.0000			0.00	0.00	0.00		(1,583.21)	
Storage WD	Aug 2007	Sep 2007		0.0000			0.00	0.00	0.00	777	3,605.99	
Aggregator Cashouts	Aug 2007	Sep 2007		0.0000		(11,854.50)	(11,854.50)	(11,854.50)	0.00			
LV Cashouts	Aug 2007	Sep 2007		0.0000		1,140.38	1,140.38	1,140.38	0.00			**225,621.68**
			801,394.00		3,804,595.06	1,931,929.24	5,736,524.30	5,736,524.30	0.00	194,082	2,596,444.61	**8,332,968.91**

Empire District Gas Company
Schedule 3 - Gas Purchases
By Usage Month for the Northwest System

SUPPLIER	USAGE MONTH	ACCTG MONTH	MMBTU	RATE	COST	OTHER CHARGES	TOTAL SYS. SUPPLY	FIRM PORTION	INTERRUPT. PORTION	STORAGE MMBTU	TOTAL STORAGE	TOTAL MONTH
Purchases - ConocoPhillips	Sep 2006	Oct 2006	60,994	6.4700	394,631.18		394,631.18	394,631.18	0.00			
Commodity - Transportation (109149)	Sep 2006	Oct 2006	21,349	0.9124	19,478.83		19,478.83	19,478.83	0.00			
Commodity - Transportation (109150)	Sep 2006	Oct 2006	37,128	0.9124	33,875.59		33,875.59	33,875.59	0.00			
Storage - Injection	Sep 2006	Oct 2006		0.0000			0.00	0.00	0.00	(43,967)	(284,466.49)	
LV Cashouts	Sep 2006	Oct 2006	(4)	0.0000	(1,052.56)		(1,052.56)	(1,052.56)	0.00			
Aggregator Cashouts	Sep 2006	Oct 2006	(284)	0.0000	(1,344.98)		(1,344.98)	(1,344.98)	0.00			**161,121.57**
Purchases - BP Energy	Oct 2006	Nov 2006	41,274	3.6300	149,824.62		149,824.62	149,824.62	0.00			
Purchases - ONEOK	Oct 2006	Nov 2006	28,000	6.7100	187,880.00		187,880.00	187,880.00	0.00			
Commodity - Transportation (109149)	Oct 2006	Nov 2006	20,338	0.9122	18,552.32		18,552.32	18,552.32	0.00			
Commodity - Transportation (109150)	Oct 2006	Nov 2006	46,301	0.9122	42,235.77		42,235.77	42,235.77	0.00			
Storage - Injection	Oct 2006	Nov 2006		0.0000			0.00	0.00	0.00	(35,348)	(172,318.37)	
Storage - WD	Oct 2006	Nov 2006		0.0000			0.00	0.00	0.00	12,282	78,894.41	
LV Cashouts	Oct 2006	Nov 2006	(4,139)	6.8892	(28,514.46)		(28,514.46)	(28,514.46)	0.00			
Aggregator Cashouts	Oct 2006	Nov 2006	(1,752)	6.1587	(10,789.97)		(10,789.97)	(10,789.97)	0.00			**265,764.32**
Purchases - ONEOK	Nov 2006	Dec 2006	28,993	6.5000	188,454.50		188,454.50	188,454.50	0.00			
Commodity - Transportation (109149)	Nov 2006	Dec 2006		0.0000			0.00	0.00	0.00			
Commodity - Transportation (109150)	Nov 2006	Dec 2006	27,874	0.9122	25,426.66		25,426.66	25,426.66	0.00			
Storage - Injection	Nov 2006	Dec 2006		0.0000			0.00	0.00	0.00	(4,939)	(32,103.50)	
Storage - WD	Nov 2006	Dec 2006		0.0000			0.00	0.00	0.00	37,460	235,557.49	
LV Cashouts	Nov 2006	Dec 2006	(942)	9.5607	(9,006.21)		(9,006.21)	(9,006.21)	0.00			
Aggregator Cashouts	Nov 2006	Dec 2006	(2,060)	6.9681	(14,354.20)		(14,354.20)	(14,354.20)	0.00			**393,974.74**
Purchases - Tenaska	Dec 2006	Jan 2007	10,000	6.4450	64,450.00		64,450.00	64,450.00	0.00			
Purchases - Tenaska	Dec 2006	Jan 2007	10,000	7.3467	73,467.00		73,467.00	73,467.00	0.00			
Commodity - Transportation (109149)	Dec 2006	Jan 2007		0.0000			0.00	0.00	0.00			
Commodity - Transportation (109150)	Dec 2006	Jan 2007	19,257	0.9122	17,566.24		17,566.24	17,566.24	0.00			
Storage - Injection Cost	Dec 2006	Jan 2007		0.0000			0.00	0.00	0.00			
Storage - WD	Dec 2006	Jan 2007		0.0000			0.00	0.00	0.00	61,868	389,259.61	
LV Cashouts	Dec 2006	Jan 2007	799	2.4321	1,943.28		1,943.28	1,943.28	0.00			
Aggregator Cashouts	Dec 2006	Jan 2007	(116)	7.2479	(840.76)		(840.76)	(840.76)	0.00			**545,845.37**
Purchases - Tenaska	Jan 2007	Feb 2007	10,000	7.3467	73,467.00		73,467.00	73,467.00	0.00			
Purchases - ONEOK	Jan 2007	Feb 2007	10,000	9.5800	95,800.00		95,800.00	95,800.00	0.00			
Commodity - Transportation (109149)	Jan 2007	Feb 2007		0.0000			0.00	0.00	0.00			
Commodity - Transportation (109150)	Jan 2007	Feb 2007	19,255	0.9122	17,564.41		17,564.41	17,564.41	0.00			
Storage - Injection Cost	Jan 2007	Feb 2007		0.0000			0.00	0.00	0.00			
Storage - WD	Jan 2007	Feb 2007		0.0000			0.00	0.00	0.00	101,227	636,897.64	
LV Cashouts	Jan 2007	Feb 2007	(1,822)	8.3925	(15,291.22)		(15,291.22)	(15,291.22)	0.00			
Aggregator Cashouts	Jan 2007	Feb 2007	(1,257)	7.5937	(9,545.33)		(9,545.33)	(9,545.33)	0.00			**798,892.50**

Empire District Gas Company
Schedule 3 - Gas Purchases
By Usage Month for the Northwest System

SUPPLIER	USAGE MONTH	ACCTG MONTH	MMBTU	RATE	COST	OTHER CHARGES	TOTAL SYS. SUPPLY	FIRM PORTION	INTERRUPT. PORTION	STORAGE MMBTU	TOTAL STORAGE	TOTAL MONTH
Purchases - Tenaska	Feb 2007	Mar 2007	10,000	7.3467	73,467.00		73,467.00	73,467.00	0.00			
Commodity - Transportation (109149)	Feb 2007	Mar 2007		0.0000			0.00	0.00	0.00			
Commodity - Transportation (109150)	Feb 2007	Mar 2007	9,635	0.9122	8,789.05		8,789.05	8,789.05	0.00			
Storage - Injection Cost	Feb 2007	Mar 2007		0.0000			0.00	0.00	0.00			
Storage - WD	Feb 2007	Mar 2007		0.0000			0.00	0.00	0.00	106,199	668,180.35	
LV Cashouts	Feb 2007	Mar 2007	(2,057)	10.1622	(20,903.61)		(20,903.61)	(20,903.61)	0.00			
Aggregator Cashouts	Feb 2007	Mar 2007	(1,819)	9.2652	(16,853.48)		(16,853.48)	(16,853.48)	0.00			**712,679.31**
Purchases - Tenaska	Mar 2007	Apr 2007	97,757	5.7222	559,388.47		559,388.47	559,388.47	0.00			
Commodity - Transportation (109149)	Mar 2007	Apr 2007	38,316	0.9132	34,989.26		34,989.26	34,989.26	0.00			
Commodity - Transportation (109150)	Mar 2007	Apr 2007	55,152	0.0000	50,337.93		50,337.93	50,337.93	0.00			
Storage - Injection Cost	Mar 2007	Apr 2007		0.0000			0.00	0.00	0.00	(91,247)	(522,115.33)	
Storage - Injection Fees	Mar 2007	Apr 2007					0.00	0.00	0.00		(65.68)	
Storage - WD	Mar 2007	Apr 2007		0.0000			0.00	0.00	0.00	48,349	304,201.09	
LV Cashouts	Mar 2007	Apr 2007	208	0.0000	(1,311.45)		(1,311.45)	(1,311.45)	0.00			
Aggregator Cashouts	Mar 2007	Apr 2007	1,400	0.0000	7,517.16		7,517.16	7,517.16	0.00			**432,941.45**
Purchases - Anadarko	Apr 2007	May 2007	97,239	6.6622	647,823.00		647,823.00	647,823.00	0.00			
Commodity - Transportation (109149)	Apr 2007	May 2007	41,793	0.9126	38,140.01		38,140.01	38,140.01	0.00			
Commodity - Transportation (109150)	Apr 2007	May 2007	52,206	0.9122	47,624.14		47,624.14	47,624.14	0.00			
Storage - Injection Cost	Apr 2007	May 2007		0.0000			0.00	0.00	0.00	(59,500)	(398,686.03)	
Storage - Injection Fees	Apr 2007	May 2007		0.0000			0.00	0.00	0.00		(18.26)	
Storage - WD	Apr 2007	May 2007		0.0000			0.00	0.00	0.00	10,002	59,258.55	
LV Cashouts	Apr 2007	May 2007	(1,374)	9.5933	(13,181.21)		(13,181.21)	(13,181.21)	0.00			
Aggregator Cashouts	Apr 2007	May 2007	358	4.7562	1,702.72		1,702.72	1,702.72	0.00			**382,662.92**
Purchases -	May 2007	Jun 2007	0	0.0000	0.00		0.00	0.00	0.00			
Commodity - Transportation (109149)	May 2007	Jun 2007		0.0000	1,994.73		1,994.73	1,994.73	0.00			
Commodity - Transportation (109150)	May 2007	Jun 2007		0.0000			0.00	0.00	0.00			
Storage - Injection Cost	May 2007	Jun 2007		0.0000			0.00	0.00	0.00	(2,186)	(13,510.57)	
Storage - Injection Fees	May 2007	Jun 2007									(1,994.73)	
Storage - WD	May 2007	Jun 2007								17,063	105,457.40	
LV Cashouts	May 2007	Jun 2007		0.0000	(36,123.29)		(36,123.29)	(36,123.29)	0.00			
Aggregator Cashouts	May 2007	Jun 2007		0.0000	6,763.81		6,763.81	6,763.81	0.00			**62,587.35**
Purchases -	Jun 2007	Jul 2007	12,852	3.9452	50,703.95		50,703.95	50,703.95	0.00			
Commodity - Transportation (109149)	Jun 2007	Jul 2007		0.0000	733.65		733.65	733.65	0.00			
Commodity - Transportation (109150)	Jun 2007	Jul 2007		0.0000	14,092.04		14,092.04	14,092.04	0.00			
Firm Transportation - Cheyenne Plains	Jun 2007	Jul 2007		0.0000	4,646.33		4,646.33	4,646.33	0.00			
Storage - Injection Cost	Jun 2007	Jul 2007		0.0000			0.00	0.00	0.00	(15,126)	(59,608.54)	
Storage - Injection Fees	Jun 2007	Jul 2007		0.0000			0.00	0.00	0.00		(1,866.98)	
Storage - WD	Jun 2007	Jul 2007		0.0000			0.00	0.00	0.00	10,995	67,194.93	
LV Cashouts	Jun 2007	Jul 2007		0.0000	(1,505.12)		(1,505.12)	(1,505.12)	0.00			
Aggregator Cashouts	Jun 2007	Jul 2007		0.0000	1,304.71		1,304.71	1,304.71	0.00			**75,694.97**

Empire District Gas Company
Schedule 3 - Gas Purchases
By Usage Month for the Northwest System

SUPPLIER	USAGE MONTH	ACCTG MONTH	MMBTU	RATE	COST	OTHER CHARGES	TOTAL SYS. SUPPLY	FIRM PORTION	INTERRUPT. PORTION	STORAGE MMBTU	TOTAL STORAGE	TOTAL MONTH
Purchases -	Jul 2007	Aug 2007	0	0.0000	-		0.00	0.00	0.00			
Commodity - Transportation (109149)	Jul 2007	Aug 2007		0.0000	0.00		0.00	0.00	0.00			
Commodity - Transportation (109150)	Jul 2007	Aug 2007		0.0000	396.02		396.02	396.02	0.00			
Firm Transportation - Cheyenne Plains	Jul 2007	Aug 2007		0.0000	0.00		0.00	0.00	0.00			
Storage - Injection Cost	Jul 2007	Aug 2007		0.0000			0.00	0.00	0.00	(434)	(2,574.49)	
Storage - Injection Fees	Jul 2007	Aug 2007		0.0000			0.00	0.00	0.00		(396.02)	
Storage - WD	Jul 2007	Aug 2007		0.0000			0.00	0.00	0.00	11,122	65,975.80	
LV Cashouts	Jul 2007	Aug 2007		0.0000	(11,984.22)		(11,984.22)	(11,984.22)	0.00			
Aggregator Cashouts	Jul 2007	Aug 2007		0.0000	203.65		203.65	203.65	0.00			**51,620.74**
Purchases -	Aug 2007	Sep 2007	28,856	3.8467	111,000.00		111,000.00	111,000.00	0.00			
Commodity - Transportation (109149)	Aug 2007	Sep 2007		0.0000	346.76		346.76	346.76	0.00			
Commodity - Transportation (109150)	Aug 2007	Sep 2007		0.0000	26,149.13		26,149.13	26,149.13	0.00			
Firm Transportation - Cheyenne Plains	Aug 2007	Sep 2007		0.0000	10,186.90		10,186.90	10,186.90	0.00			
Storage - Injection Cost	Aug 2007	Sep 2007		0.0000			0.00	0.00	0.00	(28,170)	(104,229.00)	
Storage - Injection Fees	Aug 2007	Sep 2007		0.0000			0.00	0.00	0.00		(173.38)	
Storage - WD	Aug 2007	Sep 2007		0.0000			0.00	0.00	0.00	8,847	52,503.18	
LV Cashouts	Aug 2007	Sep 2007		0.0000	441.56		441.56	441.56	0.00			
Aggregator Cashouts	Aug 2007	Sep 2007		0.0000	369.71		369.71	369.71	0.00			**96,594.86**
			819,708.00		2,911,127.02	0.00	2,911,127.02	2,911,127.02	0.00	144,497	1,069,253.08	**3,980,380.10**

Empire District Gas Company
SCHEDULE 4 - CALCULATION OF NEW RECOVERY BALANCE
2006-2007 ACA YEAR

Line		South System FIRM	South System INTERRUPT.	North System FIRM	North System INTERRUPT.	Northwest System FIRM	Northwest System INTERRUPT.	TOTAL	Line
1	ACA Recovery	$ 1,874,003.20	$ -	$ 108,920.26	$ -	$ (111,299.46)	$ -	$ 1,871,624.00	1
2	PGA Regular Recovery	24,101,828.73	-	8,432,681.21	-	4,140,546.88	-	36,675,056.82	2
3	Balancing Penalties	-	-	17,975.27	-	291.84	-	18,267.11	3
4	Balancing Fees	45,574.19	-	11,185.11	-	6,821.55	-	63,580.85	4
5	Total Recovery	$ 26,021,406.12	$ -	$ 8,570,761.85	$ -	$ 4,036,360.81	$ -	$ 38,628,528.78	5
	LESS:								
6	Purchased Gas Cost	$ 17,701,025.90	$ -	$ 5,736,524.30	$ -	$ 2,911,127.02	$ -	$ 26,348,677.22	6
7	Storage Costs	7,181,415.60	-	2,596,444.61	-	1,069,253.08	-	10,847,113.29	7
8	Total Purchased Gas Cost	$ 24,882,441.50	$ -	$ 8,332,968.91	$ -	$ 3,980,380.10	$ -	$ 37,195,790.51	8
9	Gross Recovery Over/(Under) Cost	$ 1,138,964.62	$ -	$ 237,792.94	$ -	$ 55,980.71	$ -	$ 1,432,738.27	9
10	12/06 Write-Off to Goodwill Aquired Interruptible ACA from Aquila	-	(9,563.19)	-	104,100.46	-	-	94,537.27	10
11	10/07 Transfer of Refund Balance as of 8/31/07	4,538.18	-	(3,605.62)	-	-	-	932.56	11
12	10/07 Transfer Ad Valorem Refund Balance as of 8/31/07 - net of of refunds to customers	493,201.90	-	-	-	-	-	493,201.90	12
13	GR-2005-0271 Prior Staff Correction	28,577.00	-	9,245.00	-	42,586.00	-	80,408.00	13
14	Revenue Recovery Over/(Under) Cost for ACA Year	$ 1,665,281.70	$ (9,563.19)	$ 243,432.32	$ 104,100.46	$ 98,566.71	$ -	$ 2,101,818.00	14
15	Beginning ACA Recovery Balance, September 1, 2006	$ (2,318,682.60)	$ 9,563.19	$ (105,488.07)	$ (104,100.46)	$ 115,450.37	$ -	$ (2,403,257.57)	15
16	ACA Recovery Balance at 8/31/07	$ (653,400.90)	$ -	$ 137,944.25	$ -	$ 214,017.08	$ -	$ (301,439.57)	16
17	ACA Recovery Balance Sep 30, 2007, per General Ledger	$ (1,115,590.13)	$ -	$ 136,461.33	$ -	$ 171,248.30	$ -	$ (807,880.50)	17
18	Sep 2007 Entry for ACA Revenue Recovery	(47,606.76)	-	(1,780.65)	-	1,989.80	-	(47,397.61)	18
19	Sep 2007 Entry for Balancing Penalties & Fees Recovery	(1,723.66)	-	(706.28)	-	(211.95)	-	(2,641.89)	19
20	September, 2006, Aquila Revenue Transport	(434.43)	-	(74.53)	-	(28.07)	-	(537.03)	20
21	10/06 DCCB Adjusting Entries for Interest	(14,363.00)	-	(1,595.00)	-	(1,567.00)	-	(17,525.00)	21
22	10/07 Transfer of Refund Balance as of 8/31/07	4,538.18	-	(3,605.62)	-	-	-	932.56	22
23	10/07 Transfer Ad Valorem Refund Balance as of 8/31/07 - net of of refunds to customers	493,201.90	-	-	-	-	-	493,201.90	23
24	GR-2005-0271 Prior Staff Correction	28,577.00	-	9,245.00	-	42,586.00	-	80,408.00	24
25	Total Adjustments	$ 462,189.23	$ -	$ 1,482.92	$ -	$ 42,768.78	$ -	$ 506,440.93	25
26	Ending ACA Recovery Balance - Aug 31, 2007	$ (653,400.90)	$ -	$ 137,944.25	$ -	$ 214,017.08	$ -	$ (301,439.57)	26
27	Sales Forecast	3,064,011	0	1,043,332	0	631,850	0	4,739,193	27
28	Calculated Estimated ACA Rates For 11/07 per CCF	$ 0.02133	$ -	$ (0.01322)	$ -	$ (0.03387)	$ -		28
29	Effective Rates at 11/06 per CCF	$ 0.07475	$ -	$ 0.01038	$ -	$ (0.01898)	$ -		29
30	Change in ACA Rates	$ (0.05342)	$ -	$ (0.02360)	$ -	$ (0.01489)	$ -	(0.00) Total Difference	30

Empire District Gas Company
South System Gas Refund
2006-2007 ACA Year

				FIRM	INTERRUPTIBLE	TOTAL
1	**Beginning Balance September 2006**			**$75,517.52**	**$0.00**	**$75,517.52**
2	Adjustment for Acquisition True-up			$3,380.82	$0.00	$3,380.82
3	**Actual Refund to Customers by Month**					
4	September	2006		$3,102.83	$0.00	$3,102.83
5	October	2006		$3,880.96	$0.00	$3,880.96
6	November	2006		$7,508.97	$0.00	$7,508.97
7	December	2006		$9,548.57	$0.00	$9,548.57
8	January	2007		$10,930.93	$0.00	$10,930.93
9	February	2007		$12,617.09	$0.00	$12,617.09
10	March	2007		$12,060.02	$0.00	$12,060.02
11	April	2007		$5,647.40	$0.00	$5,647.40
12	May	2007		$4,075.40	$0.00	$4,075.40
13	June	2007		$1,759.39	$0.00	$1,759.39
14	July	2007		$1,730.91	$0.00	$1,730.91
15	August	2007		$1,522.69	$0.00	$1,522.69
16			**TOTAL:**	**$74,385.16**	**$0.00**	**$74,385.16**
17	**(Over)/Under Refund**			**$4,513.18**	**$0.00**	**$4,513.18**
18	**Supplier Refunds Sep-06 to Aug-07**					
19	Southern Star Refund Check #706064		January 18, 2007	$25.00	$0.00	$25.00
20			**TOTAL:**	**$25.00**	$0.00	$25.00
21	**Balance as of August 31, 2007 Transferred to ACA**			**$4,538.18**	**$0.00**	**$4,538.18**

Empire District Gas Company
South System Ad Valorem Refund
2006-2007 ACA Year

				FIRM	LV Transport	TOTAL
1	**Ad Valorem Refund plus interest**			**$ 591,566.00**	**$ 224,995.00**	**$ 816,561.00**
2						
3	**Actual Refund to Customers by Month**					
4	September	2006		$ -	$ -	$ -
5	October	2006		-	-	-
6	November	2006		-	-	-
7	December	2006		-	-	-
8	January	2007		-	-	-
9	February	2007		2,726.90	-	2,726.90
10	March	2007		33,360.03	-	33,360.03
11	April	2007		51,224.20	-	51,224.20
12	May	2007		32,271.71	156,659.41	188,931.12
13	June	2007		14,089.68	5,715.93	19,805.61
14	July	2007		13,561.68	1,605.91	15,167.59
15	August	2007		12,143.65	-	12,143.65
16			**Total Refunded**	**$ 159,377.85**	**$ 163,981.25**	**$ 323,359.10**
21	**Balance as of August 31, 2007 Transferred to ACA**			**$ 432,188.15**	**$ 61,013.75**	**$ 493,201.90**

Enclosure 6

Empire District Gas Company
North System Gas Refund
2006-2007 ACA Year

				FIRM	INTERRUPTIBLE	TOTAL
1	**Beginning Balance September 2006**			**$12,346.03**	**$0.00**	**$12,346.03**
2	**Actual Refund to Customers by Month**					
3	September	2006		$815.83	$0.00	$815.83
4	October	2006		$849.82	$0.00	$849.82
5	November	2006		$1,728.74	$0.00	$1,728.74
6	December	2006		$1,728.95	$0.00	$1,728.95
7	January	2007		$1,918.27	$0.00	$1,918.27
8	February	2007		$2,553.03	$0.00	$2,553.03
9	March	2007		$2,224.93	$0.00	$2,224.93
10	April	2007		$2,828.46	$0.00	$2,828.46
11	May	2007		$613.38	$0.00	$613.38
12	June	2007		$245.88	$0.00	$245.88
13	July	2007		$208.50	$0.00	$208.50
14	August	2007		$235.86	$0.00	$235.86
15			**TOTAL:**	**$15,951.65**	**$0.00**	**$15,951.65**
16	**(Over)/Under Refund**			**($3,605.62)**	**$0.00**	**($3,605.62)**
17	**Supplier Refunds Sep-05 to Aug-06**					
18	PEPL Refunds received during this ACA Period		N/A	$0.00	$0.00	$0.00
19			**TOTAL:**	**$0.00**	**$0.00**	**$0.00**
20	**Balance as of August 31, 2007 Transferred to ACA**			**($3,605.62)**	**$0.00**	**($3,605.62)**

Empire District Gas Company
Estimated Deferred Carrying Cost Balance (DCCB) Calculation
2006-2007 ACA Year

Enclosures 7,8,9,10,11, & 12 are not applicable to this filing.

Enclosure 13

Empire District Gas Company
South System
2007-2008 Winter Season Revenue Impact from Winter PGA Filing

Original Calculation Filed
PGA per MCF

Month	Previous Total PGA Factor	Month	New Total PGA Factor	PGA Change (11/07)	Revenue Impact (Winter Season)
11/06	9.9243	11/07	7.9333	(1.9910)	($493,119)
12/06	9.9243	12/07	7.9333	(1.9910)	($909,983)
01/07	9.9243	01/08	7.9333	(1.9910)	($1,199,754)
02/07	9.9243	02/08	7.9333	(1.9910)	($1,103,164)
03/07	9.7338	03/08	7.9333	(1.8005)	($730,970)

Estimated Winter Season Change in Revenue **($4,436,990)**

Percent Change Between PGA Factors **-20.06%**

Sales Volume Forecast 3,064,011

Month	Estimated Customer Usage Mcf/Mnth	Estimated % Mcf/Yr	Estimated Company Sales Mcf/Mnth
Jan	23.6	19.67%	602,589
Feb	21.7	18.08%	554,075
Mar	15.9	13.25%	405,981
Apr	9.6	8.00%	245,121
May	5.3	4.42%	135,327
Jun	3.6	3.00%	91,920
Jul	2.8	2.33%	71,494
Aug	2.7	2.25%	68,940
Sep	3	2.50%	76,600
Oct	4.2	3.50%	107,240
Nov	9.7	8.08%	247,674
Dec	17.9	14.92%	457,048
TOTAL	120	100%	3,064,011

Note: Estimated Customer Usage Obtained from Missouri Public Service Commission.

Enclosure 14

Empire District Gas Company
North System
2007-2008 Winter Season Revenue Impact from Winter PGA Filing

Original Calculation Filed
PGA per MCF

Month	Previous Total PGA Factor	Month	New Total PGA Factor	PGA Change (11/07)	Revenue Impact (Winter Season)
11/06	9.3020	11/07	7.9930	(1.3090)	($110,396)
12/06	9.3020	12/07	7.9930	(1.3090)	($203,720)
01/07	9.3020	01/08	7.9930	(1.3090)	($268,592)
02/07	9.3020	02/08	7.9930	(1.3090)	($246,968)
03/07	9.3020	03/08	7.9930	(1.3090)	($180,958)

Estimated Winter Season Change in Revenue **($1,010,634)**

Percent Change Between PGA Factors **-14.07%**

Sales Volume Forecast 1,043,332

Month	Estimated Customer Usage Mcf/Mnth	Estimated % Mcf/Yr	Estimated Company Sales Mcf/Mnth
Jan	23.6	19.67%	205,189
Feb	21.7	18.08%	188,669
Mar	15.9	13.25%	138,241
Apr	9.6	8.00%	83,467
May	5.3	4.42%	46,080
Jun	3.6	3.00%	31,300
Jul	2.8	2.33%	24,344
Aug	2.7	2.25%	23,475
Sep	3	2.50%	26,083
Oct	4.2	3.50%	36,517
Nov	9.7	8.08%	84,336
Dec	17.9	14.92%	155,630
TOTAL	120	100%	1,043,332

Note: Estimated Customer Usage Obtained from Missouri Public Service Commission.

Enclosure 15

Empire District Gas Company
Northwest System
2007-2008 Winter Season Revenue Impact from Winter PGA Filing

Original Calculation Filed
PGA per MCF

Month	Previous Total PGA Factor	Month	New Total PGA Factor	PGA Change (11/07)	Revenue Impact (Winter Season)
11/06	7.3850	11/07	6.8407	(0.5443)	($27,800)
12/06	7.3850	12/07	6.8407	(0.5443)	($51,301)
01/07	7.3850	01/08	6.8407	(0.5443)	($67,637)
02/07	7.3850	02/08	6.8407	(0.5443)	($62,191)
03/07	7.3850	03/08	6.8407	(0.5443)	($45,569)

Estimated Winter Season Change in Revenue **($254,498)**

Percent Change Between PGA Factors **-7.37%**

Sales Volume Forecast 631,850

Month	Estimated Customer Usage Mcf/Mnth	Estimated % Mcf/Yr	Estimated Company Sales Mcf/Mnth
Jan	23.6	19.67%	124,264
Feb	21.7	18.08%	114,260
Mar	15.9	13.25%	83,720
Apr	9.6	8.00%	50,548
May	5.3	4.42%	27,907
Jun	3.6	3.00%	18,956
Jul	2.8	2.33%	14,743
Aug	2.7	2.25%	14,217
Sep	3	2.50%	15,796
Oct	4.2	3.50%	22,115
Nov	9.7	8.08%	51,075
Dec	17.9	14.92%	94,251
TOTAL	120	100%	631,850

Note: Estimated Customer Usage Obtained from Missouri Public Service Commission.