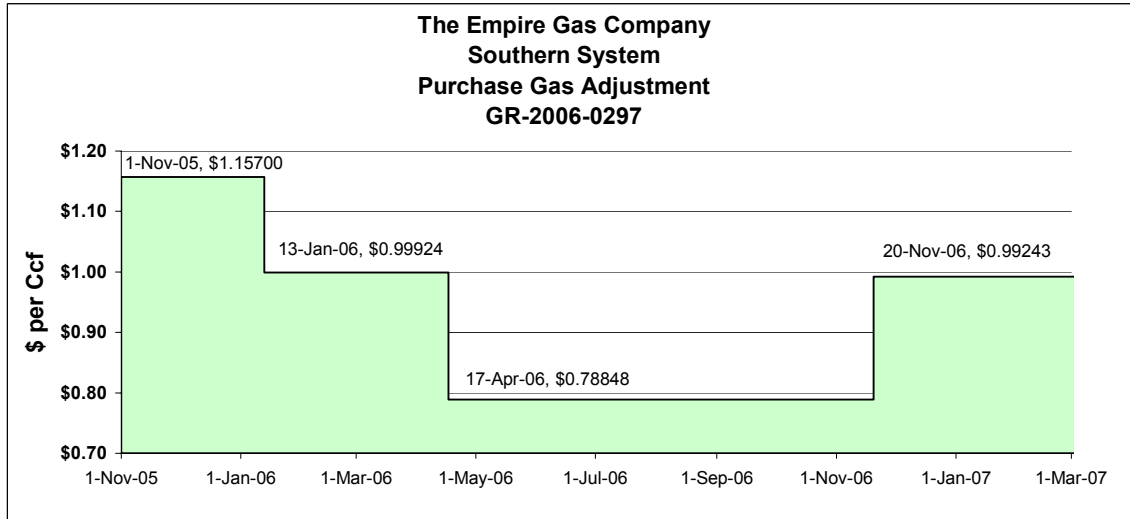
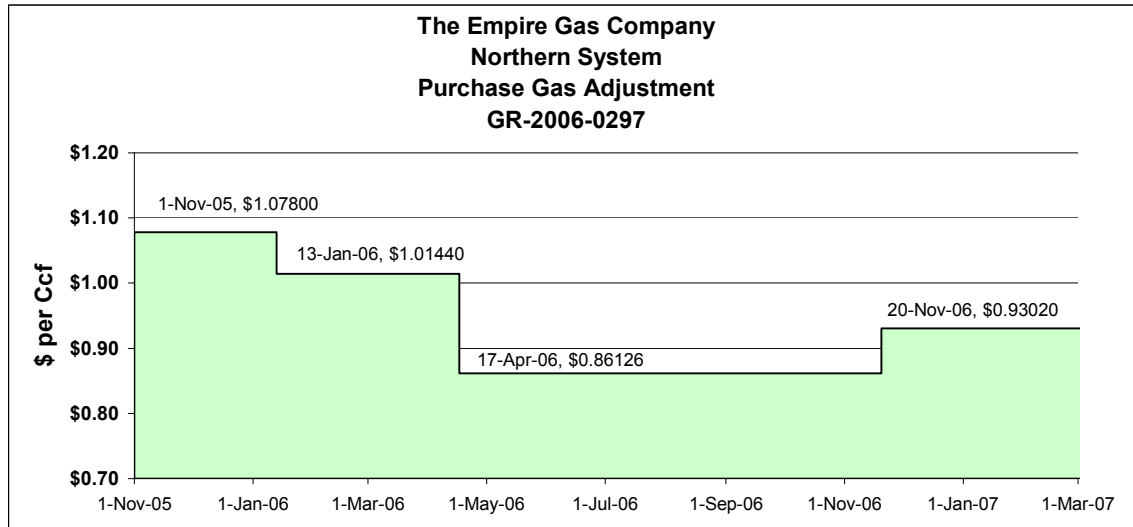


MEMORANDUM ATTACHMENTS

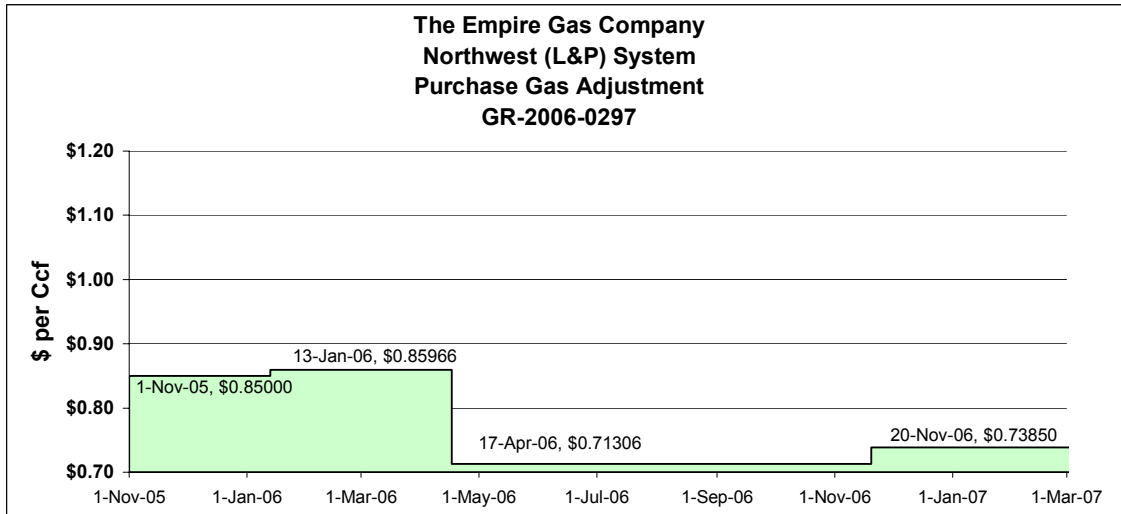
Missouri Public Service Commission Official Case File,
Case No. GR-2006-0297, File No. YG-2007-0311,
The Empire District Gas Company –
Northern, Southern, and Northwest (L&P)



Date effective	4/17/2006	11/20/2006	Change	4/17/2006	11/20/2006	Change	4/17/2006	11/20/2006	Change
Rate Schedules	RS, SCF and SVF			LVF			LVI		
regular PGA	\$0.76227	\$0.92011	\$0.15784	\$0.76227	\$0.92011	\$0.15784	\$0.67148	\$0.82314	\$0.15166
ACA	\$0.03163	\$0.07475	\$0.04312	\$0.03163	\$0.07475	\$0.04312	\$0.00000	\$0.00000	\$0.00000
Refunds	(\$0.00542)	(\$0.00243)	\$0.00299	(\$0.00542)	(\$0.00243)	\$0.00299	\$0.00000	\$0.00000	\$0.00000
TOP factor	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
TC Factor	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Total PGA Per Ccf	\$0.78848	\$0.99243	\$0.20395	\$0.78848	\$0.99243	\$0.20395	\$0.67148	\$0.82314	\$0.15166



Date effective	4/17/2006	11/20/2006	Change	4/17/2006	11/20/2006	Change	4/17/2006	11/20/2006	Change
Rate Schedules	RS, SCF and SVF			LVF			LVI		
regular PGA	\$0.84692	\$0.92104	\$0.07412	\$0.84692	\$0.92104	\$0.07412	\$0.67655	\$0.73585	\$0.05930
ACA	\$0.01786	\$0.01038	(\$0.00748)	\$0.01786	\$0.01038	(\$0.00748)	\$0.00000	\$0.00000	\$0.00000
Refunds	(\$0.00352)	(\$0.00122)	\$0.00230	(\$0.00352)	(\$0.00122)	\$0.00230	\$0.00000	\$0.00000	\$0.00000
TOP factor	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
TC Factor	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Total PGA Per Ccf	\$0.86126	\$0.93020	\$0.06894	\$0.86126	\$0.93020	\$0.06894	\$0.67655	\$0.73585	\$0.05930



Date effective	4/17/2006	11/20/2006	Change	4/17/2006	11/20/2006	Change	4/17/2006	11/20/2006	Change
Rate Schedules	RS, SCF and SVF			LVF			LVI		
regular PGA	\$0.73838	\$0.75748	\$0.01910	\$0.73838	\$0.75748	\$0.01910	\$0.76629	\$0.80485	\$0.03856
ACA	(\$0.02532)	(\$0.01898)	\$0.00634	(\$0.02532)	(\$0.01898)	\$0.00634	\$0.00000	\$0.00000	\$0.00000
Refunds	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
TOP factor	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
TC Factor	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Total PGA Per Ccf	\$0.71306	\$0.73850	\$0.02544	\$0.71306	\$0.73850	\$0.02544	\$0.76629	\$0.80485	\$0.03856