

Wald Tests for Elasticity Point Estimates: (Critical values: 3.841 @ 5.0%,
5.024 @ 2.5%)

Gas residential non-heating sales:

Test of Income Elasticity = 0.05

Test Statistic	Value	df	Probability
Chi-square	12.92425	1	0.0003

Electric residential non-heating sales:

Test of Income Elasticity = 0.20

Test Statistic	Value	df	Probability
Chi-square	5.162647	1	0.0231

Gas commercial non-heating sales:

Test of Output Elasticity = 0.20

Test Statistic	Value	df	Probability
Chi-square	27.83907	1	0.0000

Gas OPA sales:

Test of Output Elasticity = 0.20

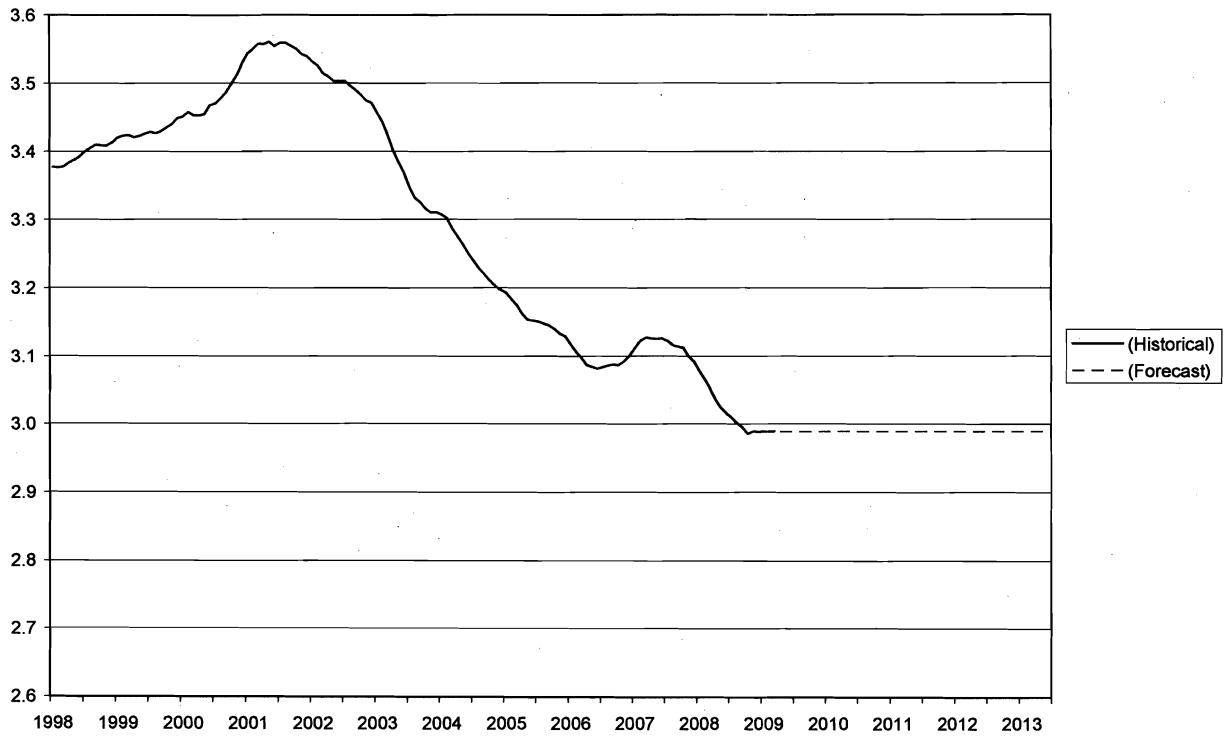
Test Statistic	Value	df	Probability
Chi-square	678.0591	1	0.0000

Chi-Square Tests for a Time-Varying Intercept Term:

Commercial demand sales:

		Critical Values for Chi-Square Statistic	
Log Likelihood - Unrestricted model	-86.71058		
Log Likelihood - Restricted model	-90.66555	5.024	@ 2.5 %
2 * ΔLL	7.90994	6.635	@ 1.0%

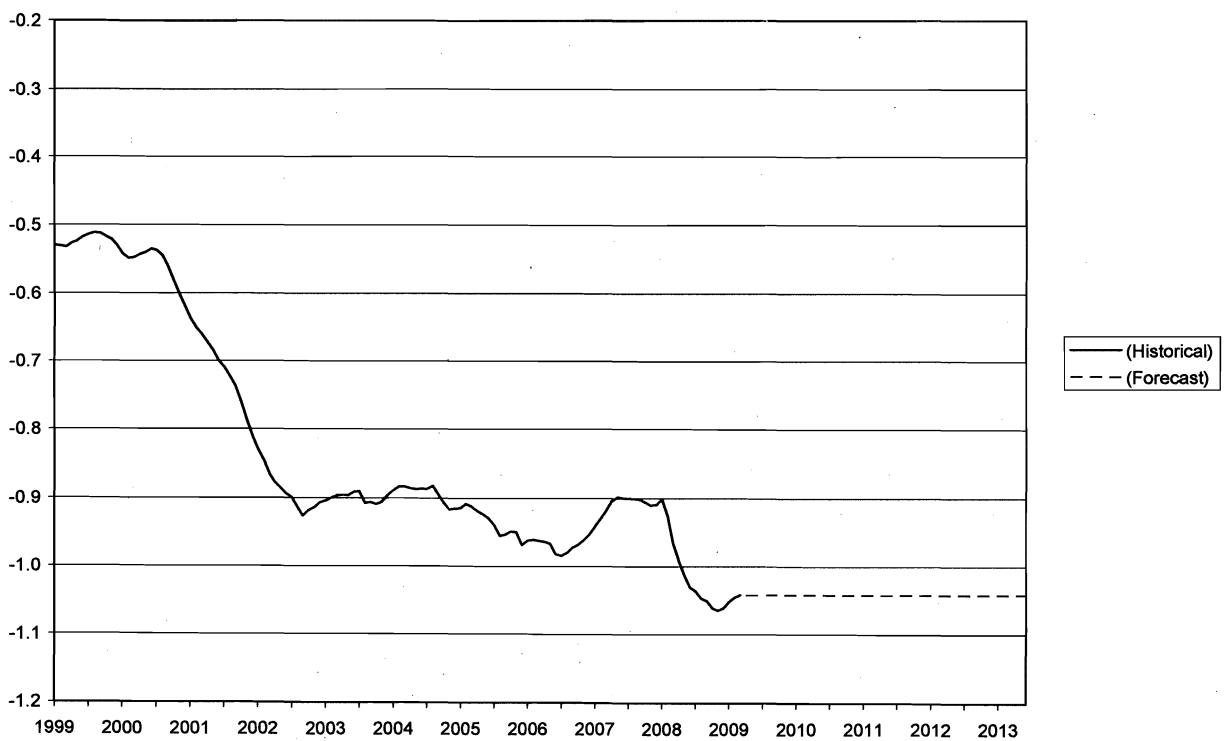
Elec. Commercial demand Sales equation - Intercept Term



Industrial non-demand sales:

		Critical Values for Chi-Square Statistic	
Log Likelihood - Unrestricted model	67.70088		
Log Likelihood - Restricted model	9.33089	5.024	@ 2.5 %
2 * ΔLL	116.73997	6.635	@ 1.0%

Elec. Industrial non-demand Sales equation - Intercept Term



Gas industrial sales:

		Critical Values for Chi-Square Statistic	
Log Likelihood - Unrestricted model	-356.80910		
Log Likelihood - Restricted model	-384.72055	5.024	@ 2.5 %
2 * ΔLL	55.82290	6.635	@ 1.0%

Gas Industrial Sales equation - Intercept Term

