Utilities

Electric……..Xcel Energy

Reliability…….99.89%
Transmission Voltage…..69kV 115kV 230kV 345kV
Service Voltage……120/208 120/240
240/480 277/480

Rates……

Industrial Rates – Average 5.87 cent per kwh
Commercial Rates – Average 7.47cent per kwh
Residential Rates – Average 7.65 cent per kwh

Roswell and Chaves County enjoys some of the lowest electric rates in the Southwest United States
(Source – Xcel Energy - July 2008)

Average Retail Price of Electricity
(Cents per kilowatthour)

State	Residential	Commercial	Industrial
Arizona	11.06	9.55	6.74
California	15.3	13.97	10.78
Colorado	11.23	9.25	6.89
Nevada	12.43	10.03	7.64
New Mexico	**9.06**	**7.61**	**5.57**
Oklahoma	9.06	7.51	5.31
Texas	11.95	9.44	6.58
Utah	8.86	7.22	5.0

Source: Energy Information Administration; data released November 2010

Water Supply……..City of Roswell

Max. System Capacity (daily)…….……...….41,000,000 gallons
Max. Daily use to date…….…….Average 28,000,000 gallons
Pressure on Mains…….……..……65-86 PSI
Storage Capacity…….……...……..23,500,000 gallons
Size of Mains……..……Average 12” distribution system
36” – 48” collection system

Source – City of Roswell Water Production Central Control

Water Availability

Replenishing Roswell Basin Reservoir capable of supporting population of 4 million. Roswell sits atop one of the largest refillable aquifers in the world. The key word here is refillable. According to the July, 2001, "Lower Pecos Valley 40-year Regional Water Plan," the Roswell Basin encompasses 10,779 Square Miles* with a capacity of 60 Million Acre Feet** of stored volume in the top 100 feet alone, below the water table.

***10,779 square miles is larger than the combined states of Connecticut, Delaware and Rhode Island, or larger than the individual states of: Maryland, Vermont, New Hampshire, Massachusetts, New Jersey or Hawaii.**

****60 Million Acre Feet is extremely large – 1 Acre Foot equals 326,000 gallons.**
(Source – City of Roswell)

Natural Gas……New Mexico Gas Company

Content Per Cubic Foot…….1,000 BTU average

Small Volume Commercial - up to 200,000 therms per year

$16.50 access fee
0.0648 transmission fee
0.0648 per therm distribution fee
plus basic charge for cost of fuel for each billing

Medium Volume Commercial - 200,000 to 2.0 million therms per year

$66.00 access fee
0.0471 transmission fee
0.0477 per therm distribution fee
plus basic charge for cost of fuel for each billing

Large Volume Commercial - greater than 2 million therms per year

$1,000.00 access fee
0.0430 transmission fee
0.0375 per therm distribution fee
plus basic charge for cost of fuel for each billing

(Source – PNM - July 2008)

Regional Comparison of Natural Gas Prices

(Dollars per Thousand Cubic Feet)

State	At City Gate	Residential	Commercial	Industrial	Electric Power
Arizona	7.20	17.70	12.15	8.16	4.14
California	4.17	9.40	7.67	6.54	4.35
Colorado	5.09	8.68	7.56	NA	4.18
Nevada	7.93	13.18	10.90	11.28	5.39
New Mexico	**4.07**	**9.33**	**7.13**	**5.09**	**W**
Oklahoma	7.15	11.34	10.61	14.32	3.93
Texas	5.59	11.23	8.15	4.08	3.97
Utah	6.76	8.94	7.56	5.58	W

NA = Not Available; **W** = Withheld to avoid disclosure of individual company data.

Notes: Prices are in nominal dollars. Gas volumes delivered for use as vehicle fuel are included in the State annual totals through 2008 but not in the State monthly components. Through 2001, electric power price data are for regulated electric utilities only; beginning in 2002, data also include nonregulated members of the electric power sector. See Definitions, Sources, and Notes link above for more information on this table.

Source: Energy Information Administration; 2009 Annual Report