

# Southwest Gas

## Natural Gas Energy Conservation and Consumer Education

EXHIBIT G – SILVER HAIRD  
Document consists of 10 pages.  
Entire Exhibit Provided  
Meeting Date: 11-04-05

# How Natural Gas Gets to You



1. Drawn from porous rock underground.



2. Transported through large underground pipelines.



3. Delivered to your house through a small, sturdy pipe.

# Natural Gas Bills Have Two Main Parts

## The Cost of the Natural Gas

- The utility does not make a profit on the cost of gas

## Other costs

- Costs for delivering the natural gas to customers



# Why are natural gas prices rising?

- Supply and Demand



# How we use energy in our homes\*

- 44% - heating and cooling
- 33% - lighting, cooking and appliances
- 14% - water heating
- 9% - refrigerator

Look for Energy Star® and Energy Guide Labels  
Designed by the US DOE and EPA to identify  
energy efficient appliances and products.

\*US Department of Energy



# Energy Saving Tips

- During the heating season, set thermostat between 68 and 70 degrees
- Use programmable thermostats
- Replace furnace or air conditioning filters monthly
- Routine furnace inspections
- Seal gaps with caulk and weather stripping
- Use household appliances efficiently



# Energy Assistance

## Nevada Energy Connection

- Promote the Nevada Energy Connection's bill payment assistance and weatherization services statewide
- Nevada Energy Connection: 1-866-846-2009  
[www.nevadaenergyconnection.nv.gov](http://www.nevadaenergyconnection.nv.gov)



# Energy Assistance

## Seniors Helping Seniors

- No cost, one-on-one energy conservation education
- Homeowners at least 55 years-of-age or disabled qualify
- Provides conservation assistance with:
  - Weatherstripping
  - Caulking
  - Water heater blankets
  - Gaskets





# Consumer Education

- Promote energy conservation through:
  - Utility bill messages and inserts
  - Brochures and specialty items
  - Special events
  - [www.swgas.com](http://www.swgas.com)



# Consumer Education Energy Services

## Questions about natural gas?

- Energy conservation
- Brochures and educational materials
- Appliance referrals
- Se Habla Espanol

**Call toll-free: 1-800-654-2765**

