

Where energy meets innovation.

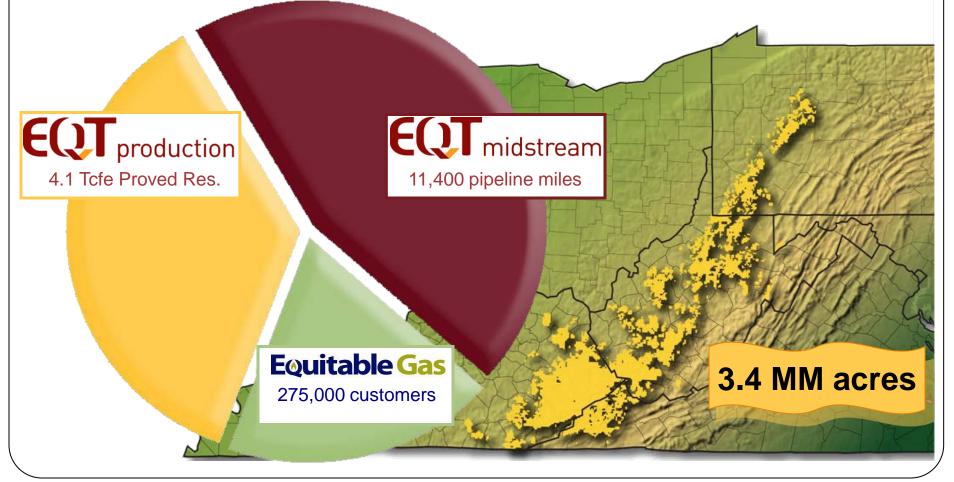
## EQT Midstream

## Testimony of Martin Fritz President, EQT Midstream Pennsylvania PUC

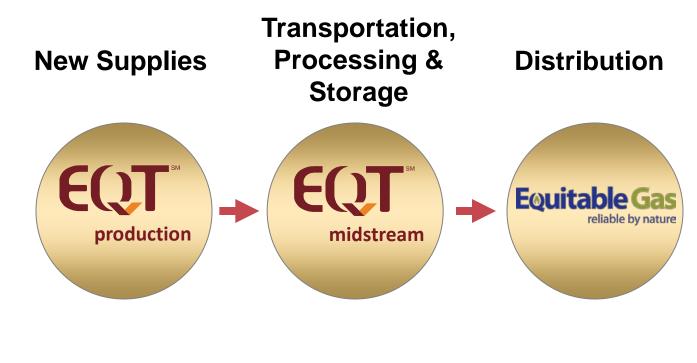
6/16/2010



Pennsylvania based Headquartered in Pittsburgh for more than 120 years 2009 operating income \$356.7 million







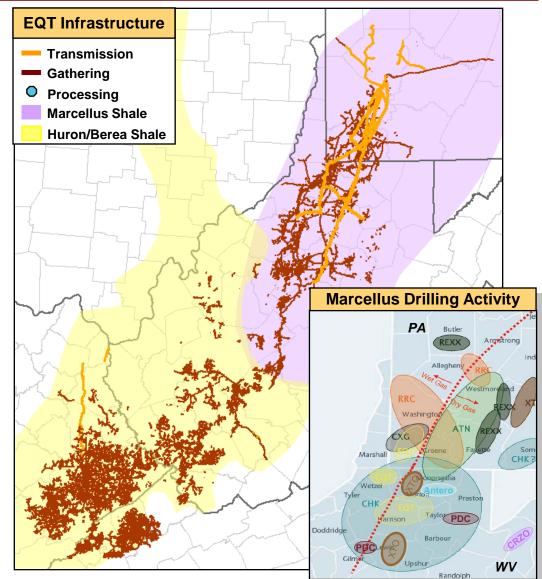
- 3.4 million acres in Appalachian Basin
- 13,729 gross productive wells
- 4.1 Tcf of proven natural gas reserves

- 11,400 miles of pipeline
- 170 mmcf / day processing
- 63 Bcf of natural gas storage

- Pittsburgh based
- Founded in 1888
- 275,000 residential, commercial and industrial customers

### EQT

- 11,400 miles of pipeline / 918 in PA
- Gathers natural gas in Pennsylvania and West Virginia, Virginia and Kentucky
- More than 17,500 wellhead interconnects
- Delivery to local distribution companies and long line transmission pipes
- Follows Part 192



Source: Barclays Capital, Company Presentations

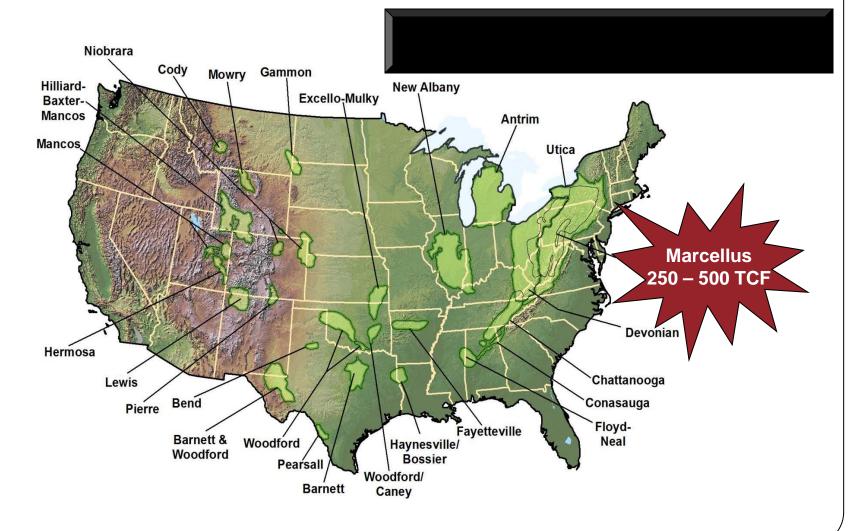


#### Natural Gas is available NOW!!!

- 250-500 TCF recoverable Marcellus resources
- 710 Marcellus wells drilled in PA during 2009
- 763 Marcellus wells completed / 1985 new permits during 2010
- Recent survey concluded that an overwhelming majority of both "supporters of business" (73%) and "supporters of environment" (69%) think "the government should do more to encourage natural gas use."
- Currently supplies 22% of U.S. energy needs
- Consumption expected to increase 47% by 2030

### EQT

#### **US Reserves Contain 2074 TCF of Recoverable Resources**



Source: US DOE Office of Fossil Energy - Modern Shale Development in the US - April 2009



### **JOBS**:

- 2009 44,000 jobs / \$4.1B economic impact
- 2010 86,000 jobs / \$9.0B economic impact
- 2011 110,000 jobs / \$11.0B economic impact
- 2015 160,000 jobs / \$15.0B economic impact

### **NEW INDUSTRY:**

Can attract industry to state (fuel source/feedstock)
– total job potential of 500,000

Source: The Economic Impacts of the Pennsylvania Marcellus Shale Natural Gas Play: An Update – Pennsylvania State University



#### Safety is our #1 corporate value driver

- Employee & Contractor Training
- Contractor Qualification Process
- Alliance with OSHA
- Executive Review
- PA One Call participant
- No gathering line significant incidents in PA



#### Federal Pipeline Safety Regulations at 49 CFR Part 192 (DOT)

- Cover:
  - Design
  - Construction
  - Testing
  - Operation
  - Maintenance

#### US DOT Pipeline & Hazardous Materials Safety Administration ("PHMSA") currently enforces and inspects Part 192



#### No reportable incidents from any company in PA for 20

#### Year Number **Fatalities** Injuries Property Damage \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 TOTALS \$0 3 Year Average (2007-2009) \$0 5 Year Average (2005-2009) \$0 10 Year Average (2000-2009) \$0 \$0 20 Year Average (1990-2009)

Source: Pipeline and Hazardous Materials Safety Administration

years



- 26 / 65 Significant incidents between 2000 2009 caused by excavation
- Need increased emphasis on education and enforcement action requiring excavators to use PA One Call and utilize proper excavating techniques



#### **Gatherings Lines:**

#### Public utility status for regulating safety ONLY

- Limit to PUC "state agent" for purposes of inspecting & enforcing Part 192
  - Proven historical record
  - Standardized for effectiveness

# Unnecessary additional regulation may thwart economic development (competitive disadvantage)