Thirty-First National Regulatory Conference
Williamsburg, Virginia

Gas Electric Coordination

John Williamson
Roanoke Gas Company
Gas Electric Coordination

Is there a need for:

• Mandated Dual Fuel? Yes
• Firm Transportation Contracts: Yes
• Expansion of Gas Facilities? Yes
• Improved Communications: Yes
Total Miles 296,017

* Source - PHMSA 2009 Transmission Annual Data

Nationwide Onshore Natural Gas Transmission Pipelines
Year Installed

Sources - PHMSA 2009 Transmission Annual Data

60% of transmission lines 40 years or older
Comparative Electric Prices

- Nepool MH DA LMP Off-Peak
- PJM WH Real Time Off-Peak

$ per MWh
NYMEX Natural Gas
Price Range By Year

Cost per MMBTU - US Dollars

Chart showing the price range of NYMEX Natural Gas from 1991 to 2013, with costs ranging from $0 to $16 per MMBTU.
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