



California Energy Commission

Joint Integrated Energy Policy Report (IEPR) and Electricity and Natural Gas (E&NG) Committee Workshop on Natural Gas Market Assessment

Reference Case and Scenario Results

September 27, 2011 – 10:00 a.m.

AGENDA

Introduction

Suzanne Korosec, IEPR Lead

Opening Comments

Chair Robert Weisenmiller, IEPR Committee

Commissioner Karen Douglas, IEPR Committee

Commissioner Carla Peterman, E&NG Committee

Workshop Agenda

Ruben Tavares, Commission Staff

Natural Gas Reference Case

Dr. Kenneth Medlock III, Baker Institute at Rice University

Open Discussion: Presenter, along with some discussants will answer questions posed by the audience, Commissioners, and staff.

Discussants: El Paso, TransCanada, PG&E, SoCalGas, and NRDC

Lunch

12:00 noon – 1:00 pm

National Cases: High and Low Price and Shale Constrained Cases

Leon Brathwaite, Commission staff

Open Discussion: Presenter along with some discussants will answer questions posed by the audience, Commissioners, and a staff.

Discussants: El Paso, TransCanada, PG&E, SoCalGas, and NRDC

California Cases: High and Low California Gas Demand Cases

Ross Miller, Commission Staff

Open Discussion: Presenter along with some discussants will answer questions posed by the audience, Commissioners, and staff.

Discussants: El Paso, TransCanada, PG&E, SoCalGas, and NRDC

Low Pressure Case: Pressure Reduction Implications

Catherine Elder, Aspen Environmental — Annual Simulation Inputs/Results Daily Balances Issues

Summary and Final Comments and/or Questions

Ivin Rhyne, Commission staff

What issues or questions do stakeholders believe need to be explored more fully in the near future?

Public Comments

The public can submit comments to the presentations, the case results and any other materials posted at:

http://www.energy.ca.gov/2011_energy_policy/documents/index.html#09272011

Adjourn

Key Questions

Reference Case:

- What additional relevant insights can you draw from the information on reference case?
- Would shale gas production continue at current pace from the technical and economic view?
- Under what future conditions would an increase of the United States natural gas export capabilities will be beneficial to the industry?

National Cases:

- What additional relevant insights can you draw from the information on the national cases?
- How might environmental issues restrict shale gas production?
- Under what circumstances would more (or less) coal generation switch to natural gas?

California Cases:

- What additional relevant insights can you draw from the information on the California scenarios?
- What role do you expect natural gas to play in California's power sector in the next 5-20 years?
- How might the range of natural gas prices affect California's current energy policies?