Energy and Competition Policy in United States

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Overview

ŒHistorical ContextŒMajor Policy ChallengesŒOpportunities for Comparative Work

Historical Context

- EIntensity of Antitrust Scrutiny of Energy Markets
 - Examples: Standard Oil (1911), Socony Vacuum (1940)
- Extensive Regulatory Intervention and Political Oversight
 - EPrice and output controls
 - ERepeated studies: pressure guage model
 - ERegulatory Fragmentation: Federal, State, Local

EIntersection with National Security

- EFTC, International Petroleum Cartel study (1940s)EProposed CNOOC/Unocal Transaction (2007)
- ESocial Impact of Relatively Inexpensive Energy Supplies

Modern Policy Challenges

Formative Influence of Crisis
Regulatory Archipelago
Petroleum and Natural Gas
Electricity
Supply, Demand, Climate Control

Formative Influence of Crisis

Enron (CFTC and FERC)

EMadoff (SEC)

ESubprime Mortgages (Treasury and Federal Reserve Board)

EPerceived Lessons

Regulatory Archipelago

- Two National Competition Agencies: DOJ and FTCNational Sectoral Regulator: FERC
- **E**State Antitrust Offices
- **E**State Sectoral Regulators: Public Service Commissions
- ELocal Oversight: E.g., Transmission Line Location Decisions
- **E**Private Rights of Action
- ©Optimal Regulatory Design and National Economic Advantage

Petroleum and Natural Gas

- EMerger Control: 1990s Transactions and GAO (2004) Study
- Conduct Inquiries: E.g., Unocal and Standards
- EStudies: E.g., Katrina Report (2006)
- **E**Price Monitoring Project and Raised Expectations
- EMarket Manipulation Statute (2007)
- **E**Discussions of Price-Gouging Legislation
- **E**Response to Legislative Inquiries
 - Cases: In re Exxon (1973)
 - **E**Studies
 - (EHearings: e.g., Majoras confirmation proceedings (2004)

Supply, Demand, Climate Control

- **E**Boutique Fuels
- **E**Refinery Construction or Expansion
- **E**Transmission Siting
- **E**Terminal and Pipeline Location

Larger Policy Challenges

- EPublic and Political Demands That Energy Supplies Be:
 - EAbundant, cheap, and green
- **E**Are US Energy Prices Too High or Too Low?
- **Educational Role with Legislature**?
- **E**Staff Morale and Study Fatigue
- Els Regulatory Framework Subject to Change?
 ECrisis as catalyst? Case of electricity transmission
 EVulnerability of regulatory controls to manipulation: e.g., land use

Future FTC Work Program

EComparative Work: Common Research Projects with

- **E**Competition authorities
- **E**Energy regulators
- **E**Deeper Consultation with
 - Energy regulators
 - Environmental protection authorities
- **E**Role as Convenor
- **E**Valuation of Mergers and Other Phenomena