

# The National Commission On Energy Policy

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## U.S. Japan Climate Policy Workshop

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Jason Grumet, Executive Director  
February 12, 2004



# Why a Commission?

- Growing Energy Challenges:
  - National Security, Environment, Economy

- Entrenched Policy Challenges:

Issue Complexity

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Mismatch Between Global & Election Cycles

+

Distinct Regional Interests

+

Powerful Private Interests

+

Defined Partisan Interests

+

Energy Mythology

= rough sledding

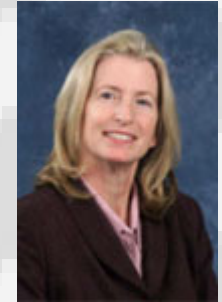
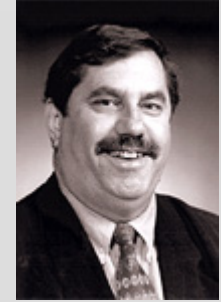
# Successful Commissions

- Presidential
  - Kerner Commission 1967
    - “The Nation is moving towards two societies, one black, one white, separate and unequal.”*
- Congressional
  - Stratton Commission 1966
    - Led to creation of NOAA*
- Independent (i.e. Who asked you Commission?)
  - Ford Foundation Energy Policy Project 1974

# Commission Design

- Bi-Partisan group of 18 experts from academia, government, industry, labor, consumer protection and environment
- Developing long-term strategy of Near-term measures. Final Report January 2005
- Philanthropic. Hewlett, Pew, MacArthur Packard and Energy Foundations
- Seek to combine academic credibility and political immediacy

# Commissioners





# Commissioners

## **John P. Holdren**

### *Co-Chair*

Teresa and John Heinz Prof. of Environmental Policy, Harvard University

## **William K. Reilly**

### *Co-Chair*

President and CEO of Aqua International Partners, Chairman of the World Wildlife Fund, and former Administrator, U.S. EPA

## **John W. Rowe**

### *Co-Chair*

Chairman and CEO, Exelon Corporation

## **Philip R. Sharp**

### *Congressional Chair*

Senior Advisor, Lexecon, Inc.; Former U.S. Representative, Indiana

## **Marilyn Brown**

Director, Energy Efficiency and Renewable Energy Program, Oak Ridge National Labs

## **Ralph Cavanagh**

Senior Attorney and Co-Director of Energy Program, Natural Resources Defense Council

## **Archie W. Dunham**

Chairman and CEO, Conoco, Inc.

## **Rodney Ellis**

State Senator, Texas

## **Leo Gerard**

International President, United Steelworkers of America

## **F. Henry Habicht**

CEO, Global Environment and Technology Foundation, Former Deputy Administrator, Environmental Protection Agency

## **Paul L. Joskow**

Professor of Economics and Director of MIT Center for Energy and Environmental Policy Research, Massachusetts Institute of Technology

## **Andrew Lundquist**

President, The Lundquist Group, and former Executive Director, National Energy Policy Development, The White House

## **Mario J. Molina**

Institute Professor, Massachusetts Institute of Technology

## **Sharon L. Nelson**

Senior Assistant Attorney General, Consumer Protection Division, Washington Attorney Generals Office and Chair, Board of Directors, Consumers Union

## **Linda Stuntz**

Partner, Stuntz, Davis & Staffier, Former Deputy Secretary of Energy

## **Susan Tierney**

Senior Vice President, Lexecon, Inc., former Assistant Secretary of Energy

## **James Woolsey**

Vice President, Booz, Allen, Hamilton; former Director of the Central Intelligence Agency

## **Martin B. Zimmerman**

Group Vice President, Corporate Affairs, Ford Motor Company

## Completed Studies

- Reviving the Electricity Sector
- Increasing Natural Gas Supplies

## Studies Underway

30+ Studies Underway in 3 Topic Areas:

- National Security
- Climate Change
- Technology Policy

# **National Security / Oil- Related Energy Security**

- U.S. Vulnerability to Oil Price Shocks
- Military and Diplomatic Consequences & Links to Terrorist Organizations
- The Role of Biomass in our Energy Future
- Energy Savings in the Freight Sector
- Assessment of International Vehicle Fuel Economy Policies
- Vehicle Manufacturer Incentives

- Carbon Budgets of Existing and New Capital Stock
- Near-Term Measures to Accelerate Low Carbon Technologies
- Retrospective Assessment of Energy Efficiency Policies
- Setting GHG Emission Goals
- Comparison of Nations' Climate Policies
- Frameworks for International Action

- Historical Assessment of R&D Policies
- Rationale for Energy R&D expenditures
- Funding Mechanisms and Institutions
- Technology Roadmaps
- Financing Advanced Coal/Sequestration
- Pathways to Hydrogen

# *Natural Gas*

- Economic Assessment of the AGP
- Natural Gas Consumption in the Industrial and Electric Power Sectors
- Implications of Increased LNG Reliance
- Balancing Energy Production and Competing Interests on Public Lands

# Final Recommendations

- Commission is presently considering both the structure and substance of our policy proposals
- We intend to release a Final Report shortly after the November 2004 election
- The Commission will stay together to advocate for its findings through 2005

[www.energycommission.org](http://www.energycommission.org)

*Thank You*