Date: April 13, 1971
Time: 8:04 am - 9:07 am
Location: Cabinet Room

[Recording begins while the conversation is in progress]

Seaborg

Joint Economic Committee
   -Study on energy needs
   -Coal
   -Pollution
   -Environment

Nuclear power
   -Laurance S. Rockefeller
   -Seaborg
   -Fear by public
   -Southern California Edison Co.
   -Potentialities
   -President’s conversation with Holifield
      -Breeder reactor
      -Need for pollution-free energy source
   -Pastore and Anderson
   -Discussions in confidence
   -Baker
   -Cabinet
   -Ronald W. Reagan
   -Dwight D. Eisenhower’s “Atoms for Peace” program
      -Success
      -Aid to other countries
Present situation
Need for nuclear power
Supplier of energy
Number of plants
    Size
    Efficiency
Federal Power Commission
    Future projections
Uranium
    Enrichment
Types of plants
    Location
Reactors
    England and France
Enriched uranium
Fossil fuels
Oil and gas use
Atomic Energy Commission’s [AEC] licensing process
    Review
    Public hearings
    Safety
        Radioactivity
Safety issue
Radiation from nuclear power plants
    Levels
    Exposure

Breeder reactor
    Consumption of uranium
    Production of plutonium
Fuel
    Costs
    Environmental impact
Safety
Problems
    Complexity
    Costs
    McCracken
Savings
Materials
Sodium use
Types
-Development
  -Admiral Hyman G. Rickover
  -Fast breeder
  -Gas-cool version
  -Liquid metal fast breeder
    -Use in other countries
-Needs
-Demonstration projects
  -Costs
  -Federal funds
-Demonstration reactor
  -Federal government’s role
  -Utility companies
  -Builder
  -AEC’s role
  -Funding
  -Utility advisory committees
  -John L. Gordon, Southern California Edison Co.
  -Tom Caters [sp?], Commonwealth Edison
  -Jack Wagner [sp?], Commonwealth Edison
  -John M. Arthur, Duquesne Light
-Proposals
-Requirements
-Shaw

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Great Britain

[To listen to the segment (1m15s) declassified on 02/28/2002, please refer to RC# E-515.]

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Briefing on nuclear power
  -Cabinet
  -Joint Committee on Atomic Energy
    -Melvin Price

Energy
  -Crisis
- Consolidated Edison Co.
- Reduction of voltage
- Need for innovation
- Effect on industry
- Population
- Resources
- Research and development

Demonstration reactor
- Cost
- Tangible benefits
- Justification
- Seaborg
- Increase energy
- President’s role
- Impending energy shortage
- Need for support
- Federal government’s responsibility
  - Approach
- Need for national commitment
- Eisenhower’s “Atoms for Peace” program
- Costs
  - Compared with other programs

Energy
- Population growth
- Need for national policy
- Second energy source

Demonstration plants
- Present capabilities
- Timing
- Training of personnel
- Other nations’ programs
  - Comparison with United States’ program
- Breeder reactor
  - Prototype
- Commitment
- Light-water reactors
- Plutonium

Energy
- Suez crisis
- United States’ oil imports
- Atomic energy
- 1961 report to Joint Atomic Energy Committee [JAEC]
  - John F. Kennedy
  - Saint Patrick
- Need for national policy
- Seaborg
- Holifield
- Historical importance of nuclear energy

Nuclear energy

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Soviet Union

[To listen to the segment (1m17s) declassified on 02/28/2002, please refer to RC# E-515.]

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- Future
- Pastore and JAEC
- Baker
- Bipartisan support
- Green revolution
- Impact
- Energy revolution
- Fears in scientific community
  - Rockefeller
  - Significance
  - Environmental impact
  - Safety
    - Effluent
  - Major accident
  - JAEC opinion
- Fusion
- Safety
  - Geological accident
  - Pollution of atmosphere
-Record
-Demonstration plant
-Experience in Massachusetts
-Opponents of nuclear energy
-Safety
-Discharge of cooling water
-Illinois plant experience
-Solutions
-Breeder reactor
-Scientists
-Opinion
-Fusion
-Fusion
-Pace of development
-Location of breeder reactor
-Baker
-Holifield
-Criteria
-Cost
-Competitive to fossil fuel
-Breeder

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Middle East

[To listen to the segment (1m35s) declassified on 02/28/2002, please refer to RC# E-515.]

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-Desalination
-Potential development
-Future
-Southern California
-Breeder reactor
-Possible spinoffs
-Desalination
-Recycling of resources
-Gasification of coal
-Budget considerations
Date: April 17, 1971
Time: 9:34 am - unknown before 10:45 am
Location: Cabinet Room

The President met with Peter G. Peterson, George P. Shultz, John B. Connally, Maurice H. Stans, David M. Kennedy, Henry A. Kissinger, Peter M. Flanigan, and U. Alexis Johnson [Recording begins while the conversation is in progress]

J. Edgar Hoover’s possible resignation

Textiles
- Legislative situation
- President’s options

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Japan, Korea, Taiwan

[To listen to the segment (18m7s) declassified on 02/28/2002, please refer to RC# E-515.]

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- Inducements
  - Wilbur D. Mills’ activities
- Quotas
  - Steel
  - Exports
Taiwan

[To listen to the segment (8m11s) declassified on 02/28/2002, please refer to RC# E-515.]

-Japan

[To listen to the segment (1m35s) declassified on 02/28/2002, please refer to RC# E-515.]

-Legislation
-Mills
-Steel
-United States’ growth position
-Balance of payments
-Foreign investments

Quotas
-Trade restrictions
-Steel negotiations
-Attitude of industry
-Legislation
-Textiles, shoes, and steel
-Steel agreement

Italy and Spain

[To listen to the segment (14s) declassified on 02/28/2002, please refer to RC# E-515.]

Textiles
-Steel agreement
-Legislation
-Mills
-Peterson’s conversation with Mills and Arthur F. Burns
-Steel and shoes
-Fixed quotas

Japan

[To listen to the segment (25m37s) declassified on 02/28/2002, please refer to RC# E-515, E-516.]
[General conversation/Unintelligible]

Recording was cut off at an unknown time before 10:45 am