

# FOOD TRANSPORTATION

by  
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I. FEA policies in reference to transportation energy conservation, with particular emphasis on freight transportation

- A. Over half of petroleum consumption
- B. Future demand for petroleum-determinants
- C. Current policies
  - 1. price increases
  - 2. alternative fuels
  - 3. regulatory reform
  - 4. vehicle efficiency
  - 5. transportation system efficiency

II. "Summary of Energy Use in the Food System"

Booz, Allen & Hamilton for FEA,  
May 1976

- A. Food industry as a whole accounts for 16.5% of the Nation's energy use
- B. Transportation in food industry accounts for 2.1% of the Nation's energy use
- C. Understated:
  - 1. Add .4% - energy reflected in truck capital costs - 2.5%
  - 2. Add (?) - transportation energy use included in wholesale and retail trade - not shown separately, therefore, over 2.5%

III. Significance for food industry

- A. Price rise effects
- B. Shift from energy intensive products and processes
- C. Fuels management - shift from most source fuels (e.g., oil and natural gas)
- D. Railroad revitalization (4R Act)
- E. Regulatory reform - rail (4R Act)
- F. Regulatory reform - trucking
- G. Bottle bill analysis

IV. Conclusion: researchable, policy-oriented, timely, important issues.