The Department of Commerce touches every aspect of community and economic development. We work with local governments, businesses and civic leaders to strengthen communities so all residents may thrive and prosper.
Washington State Energy Office

- Housing Improvements and Preservation
- Energy Contracts and Programs
- Emergency Preparation and Response
- State Efficiency and Environmental Performance
- Energy Policy
Washington State Energy Office

- Housing Improvements and Preservation
  - Weatherization + Health
  - Lead Remediation
  - Rural Rehabilitation
- Contracts and Programs
  - Clean Energy Fund
  - Efficiency and Solar Grants
  - Energy Data
Washington State Energy Office

- Emergency Preparation and Response
  - Emergency Support Function-12

- State Efficiency and Environmental Performance
  - Executive Order 18-01
Washington State Energy Office

- Energy Policy
  - Policy Support to Legislature, Governor, Agencies
  - Energy Efficiency, Building Codes, Appliance Standards
  - Bioenergy, Renewable Natural Gas
  - Distributed Energy Resources
  - Alternative Transportation
  - Utilities and Renewable Energy
Specific Energy Policy Assignments

• Fuel mix disclosure (RCW 19.29A)
• Biennial energy report (RCW 43.21F.045)
• Utility resource plans (RCW 19.280)
• Energy code strategy (RCW 19.27A.150)
• Bioenergy coordination (RCW 43.325)
• Energy Independence Act (RCW 19.285)
• Appliance standards (RCW 19.260)
• Power plant emission standards (RCW 80.80.050)
Collaboration with Other Agencies

- Utilities and Transportation Commission
- WSU Energy Program
- Department of Ecology
- Energy Facility Site Evaluation Council
- NW Power and Conservation Council
- Bonneville Power Administration
- U.S. Department of Energy
- Many others

Sources (trillion Btu):
- Petroleum: 730
- Natural Gas: 325
- Renewable: 184
- Coal: 53
- Hydropower: 241
- Nuclear: 101
- Import: 30
- Export: 99

Consumption (trillion Btu):
- Transportation: 640
- Industrial: 342
- Commercial: 179
- Residential: 223
- Electric: 569
- Waste Energy: 865
- Electric waste: 176
- Transport. waste: 486


 SOURCES

Petroleum 730
Natural Gas 325
Renewable 184
Coal 53
Hydropower 241
Nuclear 101

Electricity 569
Import 30

 export 99

 CONSUMPTION

Transportation 640
Industrial 342
Commercial 179
Residential 223
Waste Energy 865

Electric waste 176
Transport. waste 486

Department of Commerce
Clean Efficient Buildings

SOURCES

- Petroleum: 730 trillion Btu
- Natural Gas: 325 trillion Btu
- Renewable: 184 trillion Btu
- Coal: 53 trillion Btu
- Hydropower: 241 trillion Btu
- Nuclear: 101 trillion Btu
- Import: 30 trillion Btu
- Export: 99 trillion Btu

CONSUMPTION

- Transportation: 640 trillion Btu
- Industrial: 342 trillion Btu
- Commercial: 179 trillion Btu
- Residential: 223 trillion Btu

- Waste Energy: 865 trillion Btu
- Electric waste: 176 trillion Btu

Source: Department of Commerce
Appliance Efficiency Standards

SOURCES (trillion Btu)
- Petroleum: 730
- Natural Gas: 325
- Renewable: 184
- Coal: 53
- Hydropower: 241
- Nuclear: 101
- Import: 30
- Export: 99

CONSUMPTION (trillion Btu)
- Transportation: 640
- Industrial: 342
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Department of Commerce