

U.S. Energy Policy in Transition

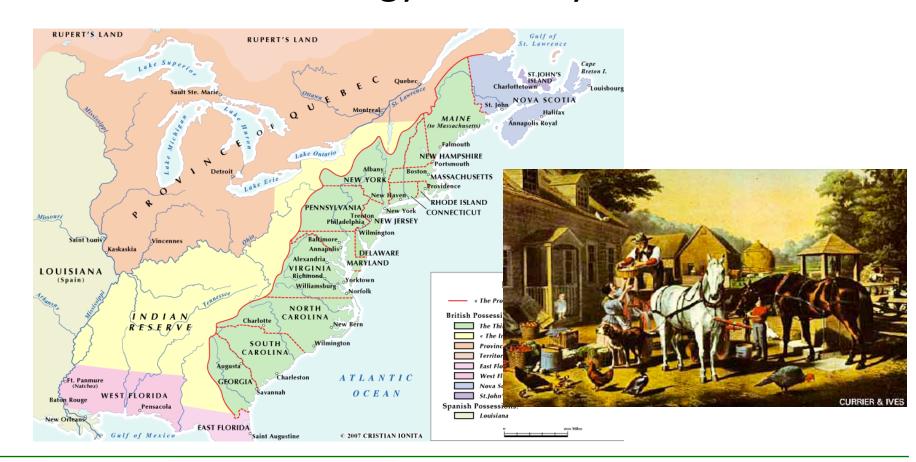
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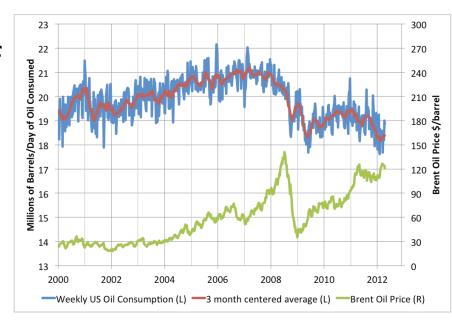
Energy in the U.S.... In 1776

What was the energy economy like in 1776?

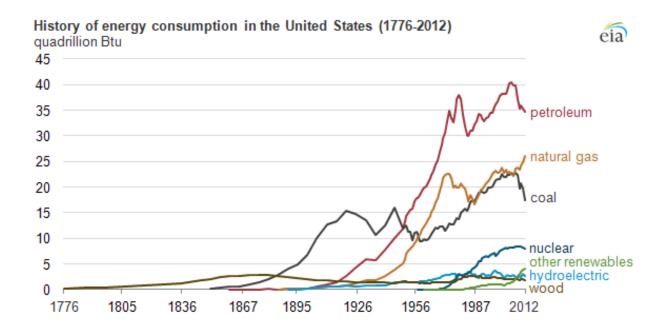


Where were we 20 years ago?

- Coal was the #1 source of electricity
- Fossil fuels made up over 90% of our energy consumption
- Renewable energy technologies were expensive and inefficient
- Energy efficiency wasn't a major policy focus



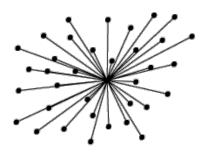
Lessons from History

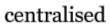


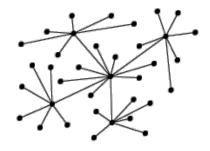
- 1. We go through energy transitions regularly
- 2. We tend to diversify our fuel mix as time goes on
- 3. We tend to decarbonize as time goes on



Defining Terms







decentralised

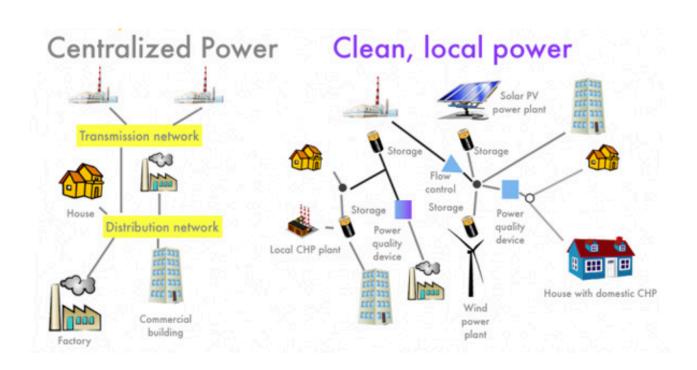


distributed









resources. These improvements will help secure a safe and prosperous future for our country.

We recognize that now is the time to embrace a bold vision of the nation's energy future. And to do so, states are once again poised to lead. We join together, despite unique opportunities and

Governors Accord for a

New Energy Future Expanding energy efficiency and renewable energy a cost-effective way strengthens our states' economic productivity, reduces air pollution and avoids energy waste. Integrating more of these clean energy sources into our electricity grids can also improve the flexibility and stability of these grids. Promoting energy savings through efficiency and conservation programs is the fastest, most reliable and often cheapest way to meet our energy needs. Technologies

The Democratization of Energy





Thank You

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