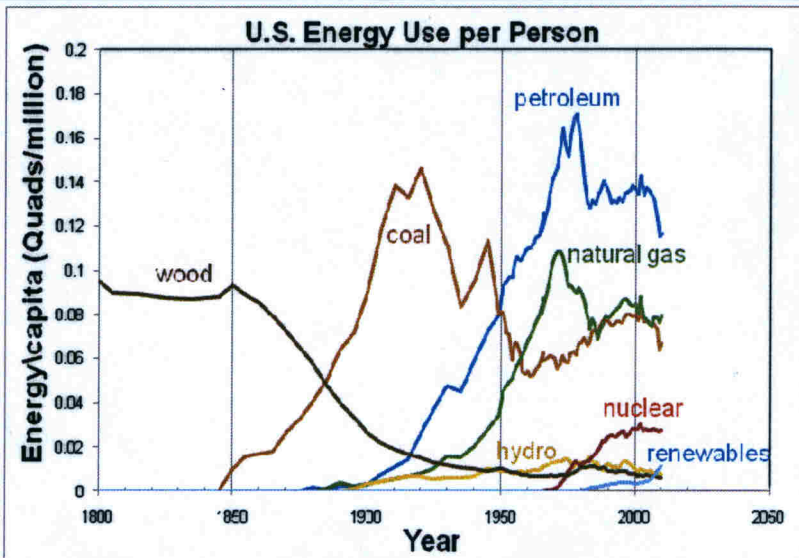
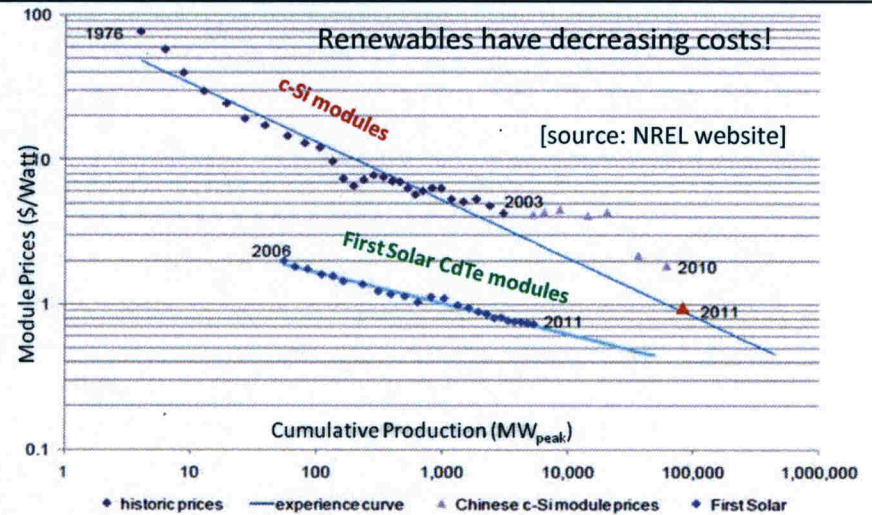


# History of state and federal incentives for energy production



sources: Energy Information Administration; Census Bureau

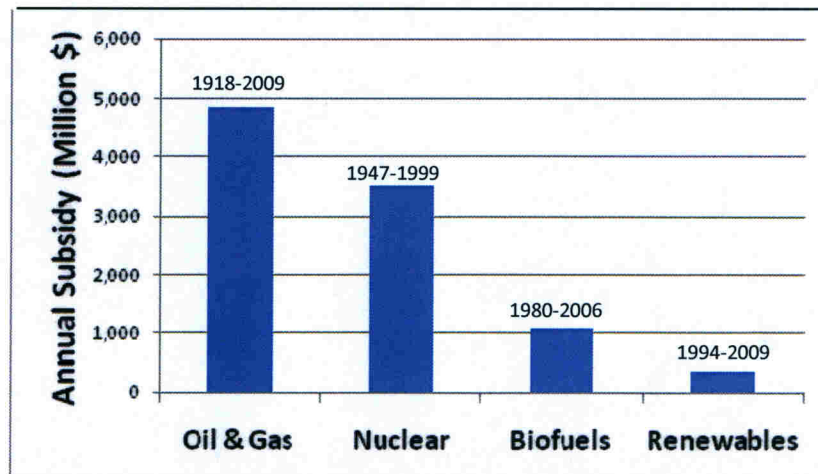


## Timber:

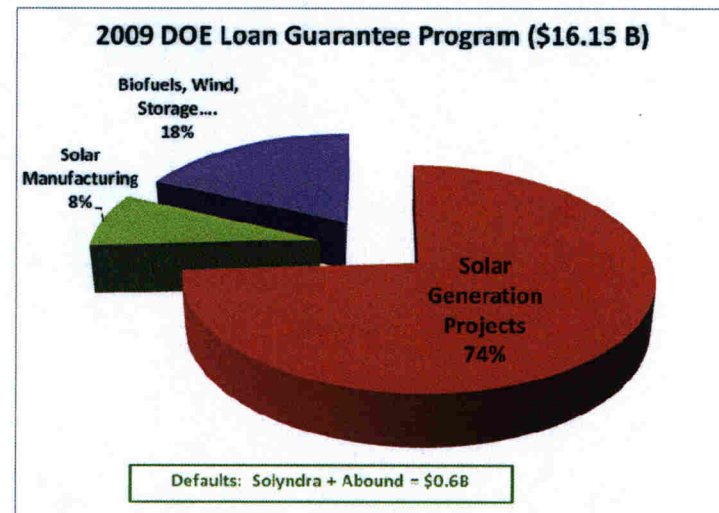
- Land grants (Timber and Stone Act of 1878) \$25B/yr to early 1900's.

## Coal:

- Early state and federal incentives worth at least \$25B/yr
- Tariff on coal 1789 through 1849
- 2000 – 2009 capital gains tax subsidies > \$1.3 B



Source: Nancy Pfund and Ben Healey, "What would Jefferson Do?" DBL Investors, Dec2011



DOE initial estimate of cost was based on venture capital loss experience of 30% for start-up companies or about \$5B for a \$16B program. Last estimate of losses ~\$2.7B or less than 17%.

Source: Herb Allison report and Congressional Research Service  
Richard W. Caperton Feb 10, 2012 in ThinkProgress blog

[Data assembled on 9/25/12 -- [alcompaan@bex.net](mailto:alcompaan@bex.net)]