

**How Do We Ensure A Clean , Secure,
Independent Energy Future....**



**And Avoid A Future
That's Unsafe, Unhealthy,
and UN-TEXAN?**



The Proposed Texas Energy Plan Will Send Billions Of Dollars Out of State and to Foreign Countries

Clean Coal Is No Solution

- Zero emission coal plants continue to create pollution through mining, transportation, production, and waste disposal.
- Current and proposed coal plants will send \$48 billion over 30 years to Wyoming for imported coal.*

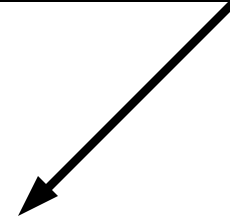
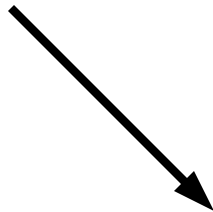
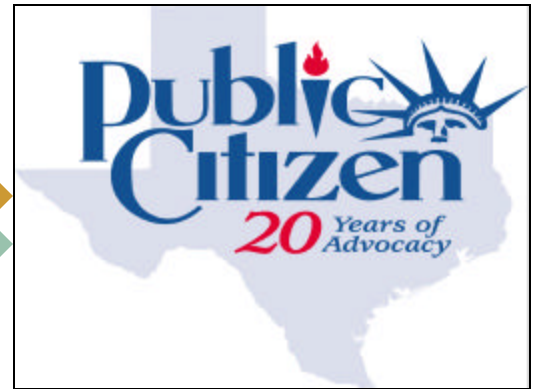
*Based on six new coal plants in Texas over the next 20 years.



Liquefied Natural Gas (LNG)

- \$11-\$17 billion in LNG will be purchased from foreign countries.
- LNG could be sold to higher bidder and not delivered to Texas.
- Greater potential for pollution of our seas.
- Terrorist concerns for LNG terminal locations in Texas.

Our Clean, Secure, Independent Plan Creates Jobs And Generates Money For Schools



Texas needs 30,000 megawatts of new energy production by 2025.

To meet this need we suggest:



Renewables

- Each wind turbine generates \$10,000 in revenue for schools in Texas.
- **Our goal:** 10% of the state's energy from renewables by 2015 with a small set aside for solar and farm based renewables. 20% of the state's energy needs from renewables by 2020.



Energy Efficiency

- Adding insulation, cool roofing materials, and energy efficient appliances can cut energy use by 30% in homes and businesses.
- **Our goal:** Reduce energy use by 1% each year to save 10,000 megawatts of energy by 2025. Double the efficiency of the building energy code.



Combined Heat and Power (CHP) and Cogeneration

- Beneficial for the environment and economy.
- At a distributed generation site, CHP can recover wasted heat to produce energy efficiently and reduce the reliance on imported oil and gas.
- **Our goal:** CHP and cogeneration should generate 10,000 megawatts by 2025.

"Clean, Secure and Independent: A Better Energy Plan for Texas"

Here's what our plan asks the Texas Legislature to do:

1. Expand the state's goal for renewable energy to 10 percent of our energy consumption by 2015 and 20 percent by 2020.
2. Include set asides in the expanded renewable goal for solar power and farm-based renewables such as biomass.
3. Require the Public Utility Commission to approve construction of new transmission lines built to areas of the state richest in wind resources.
4. Adopt goals for cogeneration and combined heating and power.
5. Reduce the state's energy needs by one percent each year through measures such as doubling the energy efficiency code for new buildings.

We recognize that existing coal, oil and natural gas will continue to play a major role in the state's energy mix for many years to come.

However, we also think a new state energy plan should be a vehicle for helping Texas become a world leader in the production of electricity from clean, renewable sources such as wind, solar and biomass. A new energy plan should emphasize more reliance on energy efficiency, which is the cheapest, quickest way to cut our energy costs and needs.

Texas has the potential to produce more renewable energy than any other state. Other states are moving more aggressively to develop their renewable resources. Texas needs to do likewise, or get left behind.

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