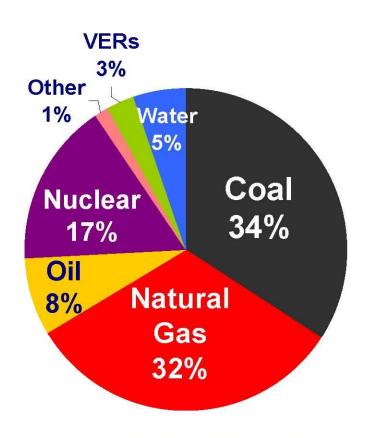
# EPA Rules: Furthering Progress to a Cleaner and Smarter Grid

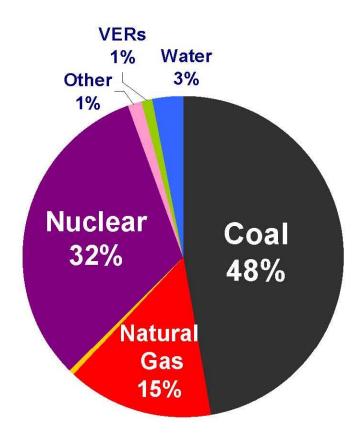
Moderator: Bob Bibbo



## **Installed Capacity and Generation**



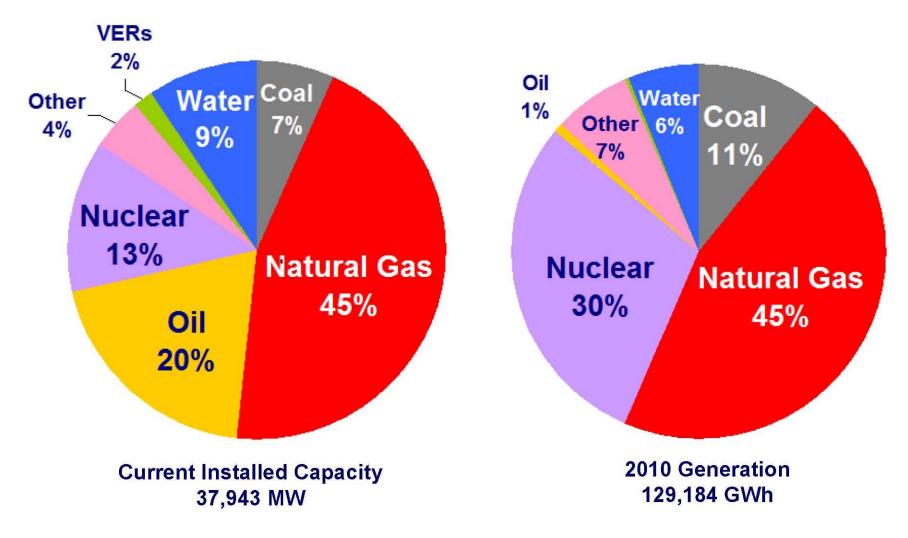
Current Installed Capacity 259,769 MW



2010 Generation 975,000 GWh

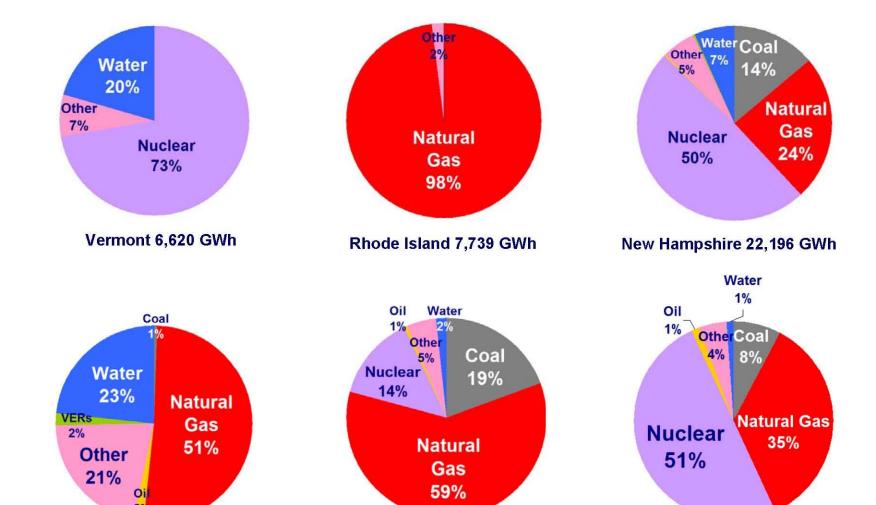
Source: Based on data derived from Ventyx, Velocity Suite, August 2012.

# **Installed Capacity and Generation**



Source: Based on data derived from Ventyx, Velocity Suite, July 2012.

## **Electricity Generation by State**



Source: Based on data derived from Ventyx, Velocity Suite, June 2012.

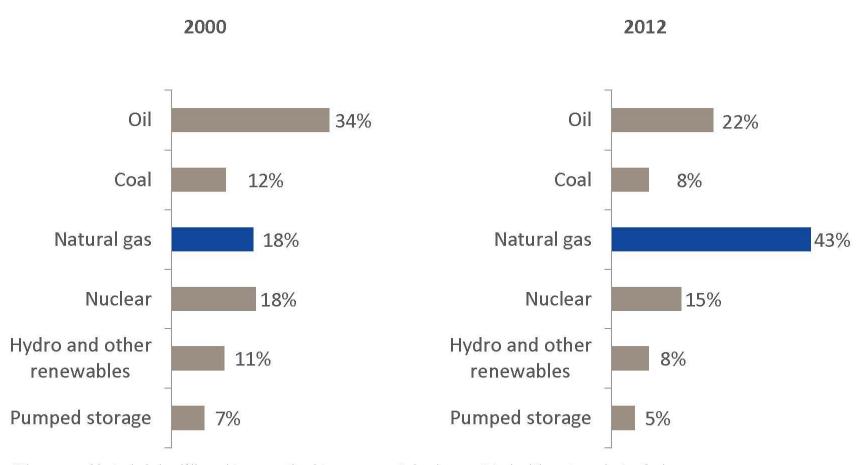
Massachusetts 42,928 GWh

Maine 16,346 GWh

Connecticut 33,349 GWh

#### Regional Capacity Shifts Toward Natural Gas

#### Percent of Total System Capacity



Other renewables include landfill gas, biomass, other biomass gas, wind, solar, municipal solid waste, and misc. fuels.

Source: Regional Profile (2012/13)

# Panel

#### 1. AJ Jablonowski, PE

MATS Rule (Hazardous Air Pollutants)
316(b) Rule (CWIS---due out 4/17)
Coal Combustion Residual Rule
Effluent Guidelines for Waste Water Discharges

- 2. Tom Lavery

  Cross State Air Pollution Rule
- 3. Peter Andersen

**GHG Rules : Tailoring Rule, NSPS and Sec 111d, existing facilities** 

