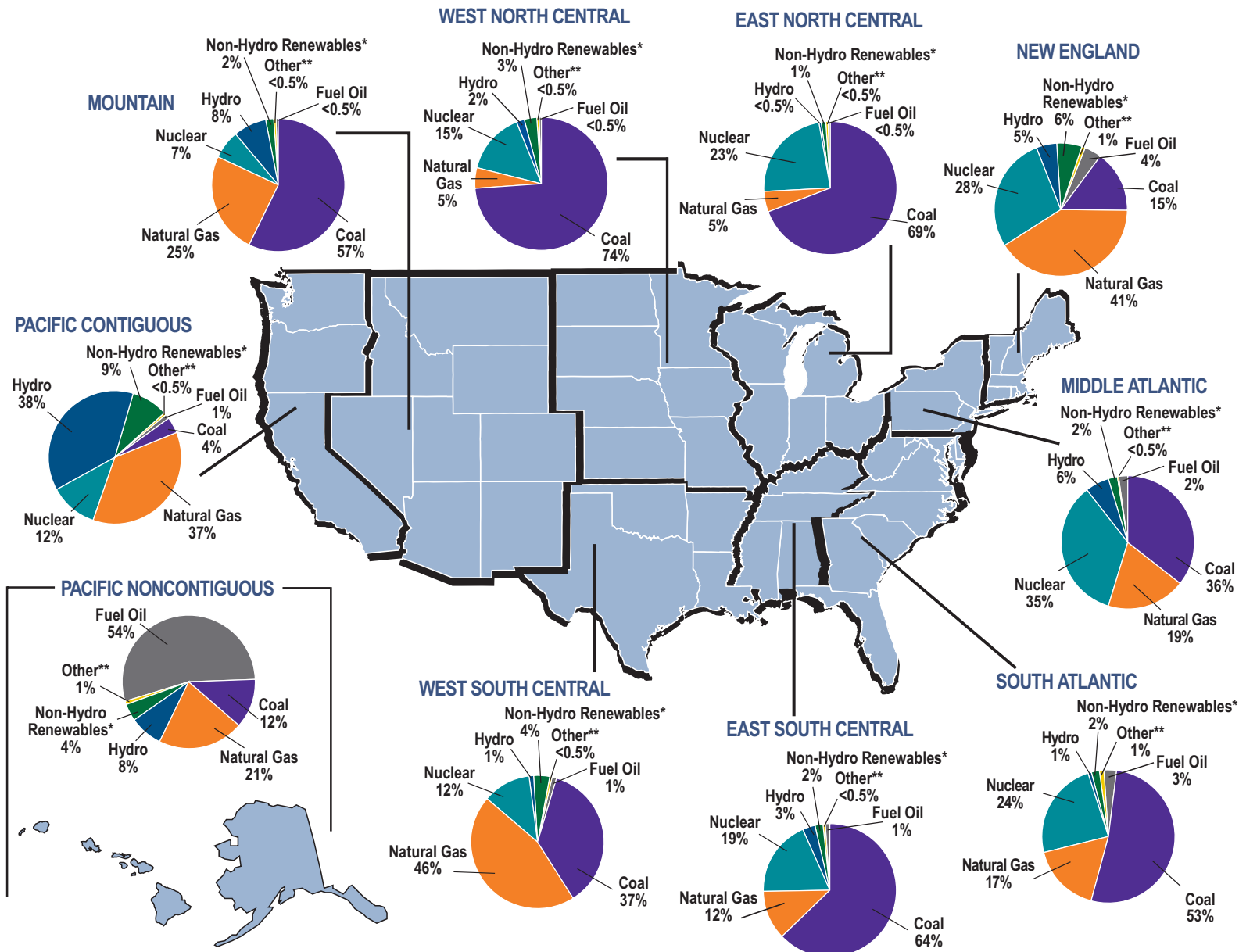


Different Regions of the Country Use Different Fuel Mixes to Generate Electricity.



Across the United States, a diverse mix of fuel is used to generate electricity. Several factors influence an electric company's decision to use particular fuels. These include the price and the availability of supply. This map, arranged by census region, illustrates the diversity of fuel use and shows how the electricity generation mixes in various regions of the country differ. The map further demonstrates that major changes in the generation mix could have economic and reliability impacts, especially on a regional basis.

* Includes generation by agricultural waste, landfill gas recovery, municipal solid waste, wood, geothermal, non-wood waste, wind, and solar.

** Includes generation by tires, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, and miscellaneous technologies.

Sum of components may not add to 100% due to independent rounding.

Sources: U.S. Department of Energy, Energy Information Administration, Power Plant Report (EIA-906), and Combined Heat and Power Plant Report (EIA-920), 2007 Final.

February 2009

© 2009 by the Edison Electric Institute. All rights reserved.