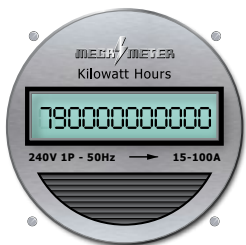


# Nuclear Energy

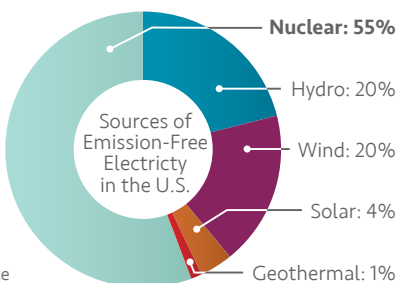
## Carbon free for our environment



U.S. Nuclear power plants produce about **790 billion kilowatt hours** of electricity annually – enough to power more than 70 million homes

Nuclear power is **America's largest domestic source** of clean energy

Percentages are approximate



**Capacity Factors**  
92% Nuclear



55% Natural gas



43% Hydro



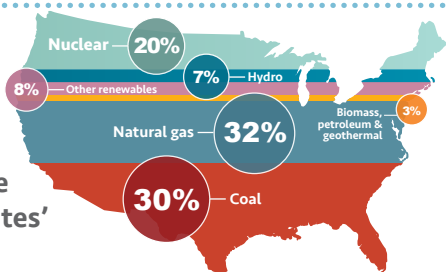
37% Wind



27% Solar

Nuclear power is **America's most reliable** energy source

Nuclear provides **20% of the United States' electricity**



1,780 pounds of coal

149 gallons of oil

17,000 cubic feet of natural gas

Nuclear fuel is extremely dense. **1 uranium pellet =**



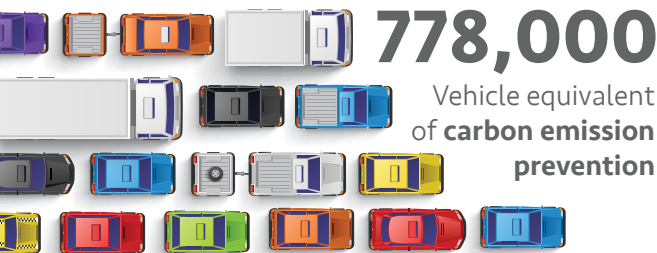
**The answer is clear. It's nuclear.**



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www.energy-northwest.com

# Columbia Generating Station

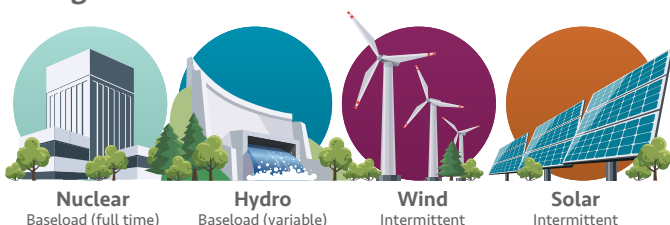
Richland, Washington



24/7 generation  
for clean energy diversity



Integrates well with renewables



Thousands of  
jobs and billions  
of dollars in economic  
benefits. Over 2,800  
jobs in Washington  
state alone



Used fuel is **safely  
stored** above ground

185-ton steel  
and concrete casks

For more information, visit [ColumbiaValue.com](http://ColumbiaValue.com)

Sources: Nuclear Energy Institute, U.S. Department of Energy, U.S. Energy Information Administration, Electric Utility Cost Group.



180032 V2

The answer is clear. It's nuclear.



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