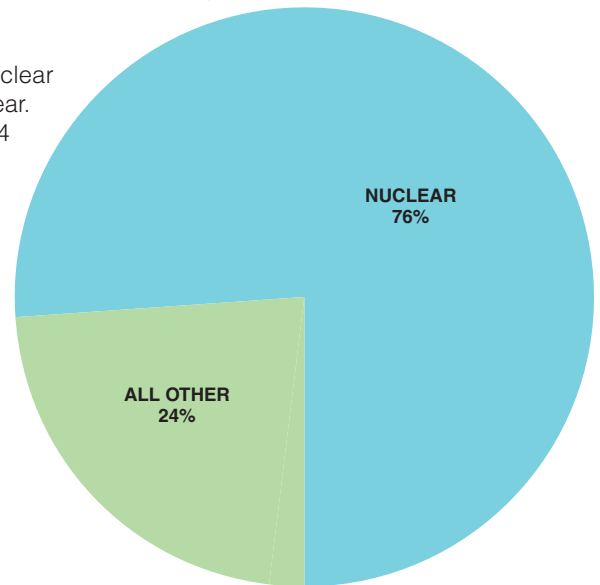


Nuclear power does not emit greenhouse gases.

As the country looks for ways to reduce emissions from automobiles and various power sources, nuclear power continues to generate electricity virtually emissions-free. Nuclear energy is by far the nation's largest emissions-free source of electricity, providing 76 percent of the electricity from all emissions-free sources, including hydroelectric, wind and solar.

By using nuclear power instead of fossil fuel-based plants, the U.S. nuclear industry prevents millions of tons of carbon dioxide emissions every year. The volume of greenhouse gas emissions prevented at the nation's 104 nuclear power plants is equivalent to taking nearly all passenger cars off America's roadways.

Nuclear energy is the only option available today that can provide large-scale electricity production 24/7, economically and without emitting greenhouse gases. Even if carbon dioxide emissions are evaluated on a total life-cycle basis, those from nuclear energy are comparable to most other non-emitting sources, such as solar, wind and hydroelectric.



SOURCES OF EMISSION-FREE ELECTRICITY