



NUCLEAR REFORMS

#1: Enable advanced nuclear

Approximately 50 North American companies are working on next generation nuclear, supported by almost \$1.3 billion in private capital. Though many new nuclear designs are being developed here at home, companies are increasingly looking abroad to demonstrate their technologies because of expensive and arduous regulations.

- Reform the NRC budget
- Permit new designs
- Support private-public collaboration

#2: Support America's nuclear industry

Global demand for nuclear equipment and services is expected to skyrocket up to \$740 billion over the next decade. Tapping this market would benefit the American economy and bolster our influence in nonproliferation talks. If not, we risk ceding America's leadership role on nuclear technology and safety to more proactive countries. Of the 60-plus reactors in construction around the world, only five are in the United States.

- Encourage capacity market reform
- Rightsize the NRC
- Grow American exports

#3: Develop waste solutions

Nuclear waste is building up at power plants around the country because of the federal government's failed promise to develop a permanent storage site. The costs of storing nuclear waste on-site is ultimately paid for by the U.S. taxpayer, estimated at \$700 million a year. Like the national debt crisis, the government is kicking the can down the road for future generations to handle.

- Complete the certification of Yucca Mountain
- Authorize private interim storage
- Set up an independent agency