Nuclear Power Industry

by Pope

The nuclear industry is making a big bet on small power plants. There are about 450 commercial nuclear power reactors operable in 31 countries. These reactors are used for the production of medical and industrial isotopes, as well as for the production of electricity. The recent announcement by Westinghouse Electric Co. that it had filed for bankruptcy sent a shockwave through the nuclear power industry. Nuclear Energy - Department of Energy (DOE) has focused on nuclear fission for more than five decades. Several generations of reactors are commonly used for various industrial applications, such as seawater desalination, hydrogen production, and district heating. The nuclear power industry has been developing and improving reactor technology for more than five decades. Several generations of reactors are commonly used for various industrial applications.