

Search the INIS Repository

Everywhere

RN:20012474

Search

[Advanced Search](#)
 Limit to results with full text


Filters

Results 1 - 1 of 1



PDF

Improvement of nuclear power plant management lessons learned in the '70s and '80s

Draper, E.L. Jr. (Gulf States Utilities Co., Beaumont, TX (USA))



Proceedings of the sixth pacific basin nuclear conference

1987



Citation





Export



Abstract

[en] The U.S. Congress passed a law in 1978 that ordered electric utility companies to cease burning oil or natural gas in their power plants by 1990 and to build no more base load facilities that use these fuels. Except for those few regions of the country with unused hydro-electric potential, that left only coal and nuclear as central station options. The regulatory commissions which set electric rates are state, not federal, agencies. many are not allowing utility companies to increase their rates to levels needed to recover capital costs associated with building new plants. Utilities with unrecovered costs are naturally reluctant to build, or even plan, new generating facilities. This leads many experts to fear the United States will be facing a capacity shortfall in some regions before the end of the century. One tenet of the free enterprise system, as practiced in the United States, is that government should allow private businesses to provide all but the most basic public services, such as police and fire protection. With some exceptions, such as the Tennessee Valley Authority, Washington has left electricity generation, transmission and distribution to the private utility companies. These private companies are given an exclusive franchise to serve in a given geographic area in return for an obligation to meet all customer demands at all times. The rates charged by the company are set by a state agency at a level which is supposed to balance the interests of the customers and the company.(author)

Primary Subject	SPECIFIC NUCLEAR REACTORS AND ASSOCIATED PLANTS (E3000)
Source	Lu Rongguang (Chief ed.); Chinese Nuclear Society, Beijing, BJ (China); 905 p; 1987; p. 684-689; Sixth pacific basin nuclear conference; Beijing (China); 7-11 Sep 1987
Record Type	Miscellaneous
Literature Type	Conference
Report Number	CNIC-I--002
Country of publication	China
Descriptors (DEI) 	ECONOMICS, EDUCATION, MANAGEMENT, MODULAR STRUCTURES, NUCLEAR POWER PLANTS, PLANNING, STANDARDIZATION, USA
Descriptors (DEC) 	DEVELOPED COUNTRIES, NORTH AMERICA, NUCLEAR FACILITIES, POWER PLANTS, THERMAL POWER PLANTS
Reference Number	20012474
INIS Volume	20
INIS Issue	4