



NRC NEWS

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NRC ISSUES SUPPLEMENT TO FINAL GENERIC ENVIRONMENTAL IMPACT STATEMENT ON DECOMMISSIONING OF POWER PLANTS

The Nuclear Regulatory Commission has issued Supplement 1 to the 1988 Final Generic Environmental Impact Statement (GEIS) on Decommissioning of Nuclear Facilities. Supplement 1 updates the NRC's evaluation of environmental impacts associated with the decommissioning of nuclear power reactors.

The Supplement considers the technological advances in decommissioning operations, experience gained by operators of nuclear power plants, and changes made to NRC regulations since the 1988 GEIS. The Supplement is intended to be used to evaluate environmental impacts during the decommissioning of nuclear power reactors as residual radioactivity at the site is reduced to levels that allow for termination of the NRC license. The scope of the document was determined through four public meetings in 2000 and other meetings with federal agencies and the nuclear industry.

The Supplement addresses only commercial nuclear power reactors licensed by NRC. It updates sections of the 1988 GEIS relating to pressurized water reactors, boiling water reactors, and multiple reactor stations. It goes beyond the 1988 GEIS and considers the existing permanently shut down high-temperature gas-cooled reactor and fast breeder reactor. It does not include research and test reactors or a power reactor that has been involved in a significant accident resulting in large-scale contamination of structures, systems, and components. Nor does it include other types of fuel-cycle facilities, such as fuel-reprocessing plants or small mixed oxide fuel-fabrication plants.

A copy of the Supplement is available through the NRC's Agencywide Documents Access and Management Systems (ADAMS). Help in using ADAMS is available by contacting the NRC Public Document Room staff at 301-415-4737 or 1-800-397-4209, or by sending a message to pdr@nrc.gov via e-mail. The document is also available for inspection at the NRC's Public Document Room located at 11555 Rockville Pike, Rockville, Maryland.

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