

MORECA, A Computer Code For Simulating Modular High-temperature Gas-cooled Nuclear Reactor Core Heatup Accidents

by S. J Ball; U.S. Nuclear Regulatory Commission; Oak Ridge National Laboratory

MORECA, a computer code for simulating modular high-temperature gas-cooled nuclear reactor core heatup accidents by S. J Ball. (9780160364488) MORECA: A Computer Code for Simulating Modular High-Temperature Gas-Cooled Reactor Core Heatup Accidents, NUREG/CR-5712, ORNL/TM-11823. NEA - Abstract list Search Options - Library Resource Finder: Search Results Advanced Reactor Research Plan, Enclosure 2: Draft. - Search NRC A numerical simulation of heat transfer in evaporative cooling towers / . MORECA, a computer code for simulating modular high-temperature gas-cooled nuclear reactor core heatup accidents. By: Ball, S. J. Published: (1991); Numerical high-temperature gas-cooled reactor: Topics by Science.gov High-temperature gas-cooled reactors (HTGR) are passively safe, efficient, and economical . This same script is used to generate radiation shape factors for the code-to- William Marlow from the Department of Nuclear Engineering and Dr. Kalyan Annamalai A modular MORECA, used by ORNL, simulates accident. MORECA: a computer code for simulating modular high-temperature . ccc-0360, AIRDIF, Neutron and Gamma Doses from Nuclear Explosion by 2-D . ccc-0485, BWR-LTAS, BWR Long Term Accident Simulation Program ccc-0240, CAMERA CAM, Radiation Dose Absorption by Computer Man . psr-0411, MORECA, Simulating Modular High-Temperature Gas Cooled Reactor Core Heatup. Development of a Safety Analysis Codes and Experimental .

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