

Item B-21: Core Physics

DESCRIPTION

The NRC staff has a variety of ongoing or planned technical activities related to core physics. For the most part, these activities are directed at improving the NRC staff's analytical and computer capabilities for performing independent analyses related to such areas as reactor kinetics, predicting static core physics characteristics, core parameters for transient analyses, and MCPR and DNBR. This NUREG-0471¹ task is to coordinate all staff reactor physics efforts into a single program with clearly defined objectives. Additional generic tasks may be identified as a result of this effort.

CONCLUSION

This item is a Licensing Issue that has been dropped from further consideration.²

¹ NUREG-0471, "Generic Task Problem Descriptions (Categories B, C, and D)," U.S. Nuclear Regulatory Commission, June 1978.

² Memorandum for T. Speis from J. Funches, "Prioritization of Generic Issues—Environmental and Licensing Improvements," February 24, 1983. [8303090540]

