
THE OECD NUCLEAR ENERGY AGENCY REQUEST LIST FOR NUCLEAR DATA

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A high priority request list (HPRL) for nuclear data was established in 1995 by the OECD Nuclear Energy Agency (NEA) Working Party for International Nuclear Data Evaluation Cooperation (WPEC). The HPRL is made public on the NEA Data Bank's Internet pages. At the WPEC meeting in May 2003, it was decided that the list needed to be revised and better maintained in order to improve its value to the nuclear science community. An ad-hoc group, comprising the co-authors of this paper, met in Paris on 9–10 October 2003 to address problems and issues related to the HPRL project. It was concluded that new and more proactive procedures for updating and maintaining the list would be needed to make it more attractive and beneficial to the data user and data producer communities. In addition, it was noted that the existing list was not exclusively composed of high priority requests. It was therefore proposed to establish two lists: one list for general requests of lesser importance or urgency and one list addressing a much smaller number of truly high priority needs, for which the criteria for inclusion and retention would be more rigorous. For example, a high priority request would need to be supported by a quantitative demonstration of the impact and urgency of the request. This paper discusses these recent changes to the NEA data request list project and outlines progress made since the October 2003 meeting in implementing the new procedures.