

APR 17 1991

MEMORANDUM FOR: Commissioner Remick

FROM: James M. Taylor  
Executive Director for Operations

SUBJECT: SHUTDOWN AND REFUELING MAINTENANCE OPERATIONS

This memorandum responds to your note of March 29, 1991, in which you requested information about the staff's review of shutdown operations and the differences between U.S. and foreign plant procedures and activities during refueling.

Because of numerous operating events that have occurred during plant shutdowns, the staff is reviewing in detail shutdown operations. Specifically, they are (1) reviewing operating events; (2) visiting plants to learn more about the planning and execution of outages; and (3) completing special analytical studies, which include probabilistic safety assessments, thermal hydraulic calculations, and assessment of rapid reactivity transients. The staff plans to brief the Commission on the progress of their review and their preliminary findings during June. On the basis of conversations between Ashok Thadani and Jack Guttmann, we understand that this briefing will satisfy your request.

With respect to your specific interest concerning differences between U.S. and foreign activities during refueling, the Committee on Nuclear Regulatory Activities (CNRA), at its November 1990 meeting, initiated a review of the approaches used by a number of member countries from the Organization for Economic Cooperation and Development (OECD) to address questions of safety during shutdown operations. The NRC is coordinating this review of their various approaches and we are currently preparing a paper that compares and contrasts them. This paper will be discussed in the June 1991 CNRA meeting. Because the paper will focus on the safety practices for shutdown operations, it will not specifically address how some foreign plants are able to refuel and perform maintenance in 21 days. However, we will discuss this question with foreign representatives during the June meeting and will provide you with a copy of our trip report.

Original Signed By:

James M. Taylor

James M. Taylor  
Executive Director  
of Operations

cc: Chairman Carr  
Commissioner Rogers  
Commissioner Curtiss  
SECY  
OGC

TECH ED J. Beeson  
DATE 4/12/91

CONTACT:  
A. Thadani, DST/NRR  
49-20884

\*See Previous Concurrence

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June 25, 1991

Mr. Donnie H. Grimsley, Director  
Division of Freedom of Information and  
Publication Services  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

FREEDOM OF INFORMATION  
ACT REQUEST

FOIA-91-267

Rec'd 6-28-91

Dear Mr. Grimsley:

Pursuant to the Freedom of Information Act, and the implementing regulations in Title 10 of the Code of Federal Regulations, I hereby request a copy of the following documents:

1. copies of all correspondence, safety assessments and reports related to risks and activities associated with Shutdown and Low Power Operations provided to the USNRC from Electricite de France and/or French governmental authorities;
2. copies of all correspondence, safety assessments, meeting minutes, reports, etc. related to risks and activities associated with Shutdown and Low Power Operations provided to the USNRC from OECD/NEA Committee for Nuclear Activities (CNRA) and its ad hoc working groups on shutdown and low power issues; and
3. copies of all completed NRC staff documents, safety assessments, meeting minutes, reports, etc. related to risk and activities associated with Shutdown and Low Power Operations that, in and of themselves, would not constitute new requirements or be considered predecisional.

If copies of any of the aforementioned documents are not available because they are considered predecisional, please provide at a minimum a listing of those documents and the date of issuance.

Should any of the aforementioned documents not made available because they are considered proprietary, please provide at a minimum the non-proprietary portions of those documents. For those portions which may be considered proprietary, please provide a listing of all proprietary documents and copies of associated NRC determinations performed and documented pursuant to 10 CFR 2.790 and/or 10 CFR 9.17.

Please advise should this request, or any portion thereof, require an expenditure in excess of \$200.00.

In advance, thank you for your attention.

Sincerely,

Tsege Redda

cc: File

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