

May 5, 2000

Mr. R. P. Powers  
Senior Vice President  
Nuclear Generation Group  
American Electric Power Company  
500 Circle Drive  
Buchanan, MI 49107-1395

SUBJECT: SUMMARY OF THE APRIL 18, 2000, PUBLIC MEETING AT D. C. COOK  
TO DISCUSS RESTART AND NRC OVERSIGHT

Dear Mr. Powers:

On April 18, 2000, the Nuclear Regulatory Commission (NRC) held a public meeting at the D. C. Cook Nuclear Plant in Bridgman, Michigan. The meeting was held to discuss the status of the D. C. Cook restart and NRC Manual Chapter (MC) 0350 oversight inspections. Formal presentations were made by the American Electric Power Company (licensee) staff. Enclosure 1 is a list of attendees for the meeting, and Enclosure 2 is a copy of the slides used by your staff. Enclosure 3 is a copy of the American Electric Power (AEP) Nuclear Generation Business Plan 2000-2004.

The MC 0350 public meetings between the licensee and the NRC staff are designed to provide a mechanism for the exchange of information and an update on the status of the readiness of the units at D. C. Cook to restart. Senior management from the NRC and the licensee participated in the meetings.

Your Site Vice President presented to the NRC staff the current status of restart activities, including schedule progress, remaining work, and the status of restart performance indicators. In the organizational and operations readiness areas, specific performance indicators were discussed, including actions being taken to address the readiness of operations procedures, operability determinations, and operator workarounds. In the area of system and containment readiness, extensive work was ongoing to address restart required modifications, temporary modifications, corrective maintenance, and the return of systems to operation. Your staff stated that approximately 51 systems remain to be turned over to operations.

Your Site Vice President also indicated that significant progress has been made towards completing restart required activities since the last public meeting on March 23, 2000. Specific major accomplishments included the completion of Safety Injection System, Component Cooling Water, Essential Service Water and Emergency Diesel Generator testing. Also, on April 14, 2000, the Unit 2 reactor was successfully refueled. Your staff and the NRC

staff held discussions regarding the actions being taken to prepare the operations department for restart, including efforts being taken to ensure quality is being reinforced as procedures are being updated. Your staff stated that the Nuclear Safety Assessment Team, additional operations resources, and the Performance Assurance group are being utilized to ensure that operations department procedures are being properly reviewed and updated. The D. C. Cook Site Vice-President stated that the site will be ready to support the NRC Restart Readiness Assessment Team inspection which is scheduled to start on May 8, 2000.

You and your Restart Director then presented to the NRC staff the long term corrective actions being taken to sustain performance improvement at D. C. Cook, including incorporation of the long term corrective actions and Leadership Plans into the AEP Nuclear Generation Business Plan. The business plan includes a 4 year plan to continue improvements including staffing and succession planning and improving plant reliability. Discussions were held between you and the NRC staff regarding implementation of the business plan and how progress will be measured.

Your D. C. Cook Regulatory Affairs Director presented to the NRC staff the current status of regulatory activities, including the status of Restart Action Plan items, and license amendments required prior to restart. Your management team and the NRC staff then discussed the status of the six NRC Inspection Manual Chapter 0350 Case Specific Checklist items which are currently still open.

You then presented to the NRC staff a summary of recent major accomplishments, including the completion of Unit 2 refueling activities and the progress made towards resolving motor operated valve issues. In closing, you stated that the focus of the restart effort is to safely complete restart required work assuring quality results, and that if problems are encountered you will stop and take appropriate actions.

During your staff's presentations, the NRC staff questioned and requested clarifications on various issues. In response to the questions your staff provided additional information as necessary.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the Nrc Public Electronic Reading Room link at the NRC homepage, <http://www.nrc.gov/NRC/ADAMS/index.html>.

Sincerely,  
/RA/

John A. Grobe, Director  
Division of Reactor Safety

Docket Nos. 50-315; 50-316

License Nos. DPR-58; DPR-74

Enclosures: 1. List of Meeting Attendees  
2. Licensee's Slide Presentation  
3. American Electric Power Nuclear Generation Business Plan 2000-2004

See Attached Distribution \*\*\*SEE PREVIOUS CONCURRENCE\*\*\*

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cc w/encls: A. C. Bakken III, Site Vice President  
J. Pollock, Plant Manager  
M. Rencheck, Vice President, Nuclear Engineering  
R. Whale, Michigan Public Service Commission  
Michigan Department of Environmental Quality  
Emergency Management Division  
MI Department of State Police  
D. Lochbaum, Union of Concerned Scientists

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D. C. Cook Nuclear Plant  
 NRC 0350 Restart Panel Meeting  
 April 20, 2000

NAME	Organization
Mike Rencheck	AEP
Robert Godley	AEP
Bob Powers	AEP
Chris Bakken	AEP
Joe Pollock	AEP
Jack Grobe	NRC
S. Bajwa	NRC
Anthony Vegel	NRC
Kevin Coyne	NRC - Resident Inspector
Bruce Barlett	NRC - Resident Inspector
Joseph Maynen	NRC - Resident Inspector
Toby Woods	AEP
David Kunsemiller	AEP
Julie Swidwa	Corporate Communications
Bill Schalk	AEP
David W. Jenkins	AEP Law Department
Dan Salter	HGP, Inc
Joseph Gallo	Gallo & Ross
Rick Wilson	Associated Press
Keith Anderson	MAURI
Jim Labis	AEP/ECP
Art Tetzlaff	AEP Retired
Ron Gaston	AEP
Lou Brandon	MDEQ, Radiation Safety
Robert Temple	Hopkins & Sutter
Brad Bentley	AEP
Mike Poluhanyer	Citizen
Dan Malone	Consumers Energy
Jack Martin	ISRG
Matt Galbraith	SB Tribune
Jan Strasma	NRC
John Schrage	Com Ed
Pam Schmaltz	AEP
John Dobberstein	Herald-Palladium