

July 22, 2003

Thomas S. Moore, Chairman  
Administrative Judge  
U. S. Nuclear Regulatory Commission  
Atomic Safety and Licensing Board Panel  
Mail Stop: T-3F23  
Washington, D.C. 20555

Charles N. Kelber  
Administrative Judge  
U. S. Nuclear Regulatory Commission  
Atomic Safety and Licensing Board Panel  
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Peter S. Lam  
Administrative Judge  
U. S. Nuclear Regulatory Commission  
Atomic Safety and Licensing Board Panel  
Mail Stop: T-3F23  
Washington, D.C. 20555

In the Matter of  
DUKE COGEMA STONE & WEBSTER (DCS)  
(Mixed Oxide (MOX) Fuel Fabrication Facility, Construction Authorization Request)  
Docket No. 70-3098-ML

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Dear Administrative Judges:

Pursuant to 10 C.F.R. § 2.1231, the NRC Staff is enclosing Supplemental Index # 6, describing and identifying by number additional items to supplement the initial hearing file submitted in December 2001.

Starting with item 151, Supplemental Index # 6 lists, in chronological order, letters and memoranda dated from May 6, 2003 through July 9, 2003, that were exchanged between DCS and NRC. Each of the numbered items may contain one or more individual documents (e.g., an item may consist of a cover letter, and one or more enclosures referenced in the cover letter). Copies of the items listed in Supplemental Index # 6 are enclosed. Please contact Linda Gross (301-415-8129) or the undersigned, if any copying errors or similar document problems are found in hearing file items 151-167.

Sincerely,

**/RA/**

John T. Hull  
Counsel for NRC Staff

Enclosures: As stated

cc w/encls: Donald J. Silverman, Esq.  
Glenn Carroll, GANE  
Louis A. Zeller, BREDL  
Diane Curran, Esq.

Office of the Secretary  
Office of Commission Appellate Adjudication

SUPPLEMENT # 6 TO HEARING FILE INDEX FOR CONSTRUCTION AUTHORIZATION  
REQUEST (CAR) PROCEEDING (as of July 17, 2003)

MIXED OXIDE FUEL FABRICATION FACILITY  
DOCKET 70-3098

Document No.	Description
151.	Letter to DCS (P. Hastings) from NRC (A. Persinko) dated 5/6/03, enclosing in-office reviews of DCS calculations to close open safety assessment items on airplane crash frequency and vapor cloud explosion effects [ADAMS ACCESSION #ML031260318]
152.	Letter to NRC from DCS (P. Hastings) dated 5/14/03, enclosing responses to DSER Open Item FS-2 [ADAMS ACCESSION #ML031360022]
153.	Letter to NRC from DCS (P. Hastings) dated 5/23/03, responding to DSER open items AP-3 and CS-3 [ADAMS ACCESSION # ML031490031]
154.	Letter to DCS (P. Hastings) from NRC (A. Persinko) dated 5/28/03, providing monthly open item status report [ADAMS ACCESSION #ML031470624]
155.	Internal NRC memorandum dated 5/29/03 (cc to P. Hastings), summarizing in-office review of quality assurance issues [ADAMS ACCESSION #ML031320355]
156.	Letter to NRC from DCS (P. Hastings) dated 5/30/03, responding to DSER open items AP-10 and CS-2 [ADAMS ACCESSION # ML031550359]
157.	Letter to NRC from DCS (P. Hastings) dated 5/30/03, providing review of DSER, Revision 1 [ADAMS ACCESSION #ML031550361]
158.	Letter to NRC from DCS (P. Hastings) dated 6/5/03, providing minutes from 6/2-4/03 meetings with NRC on chemical safety [ADAMS ACCESSION #ML031610704]
159.	Letter to NRC from DCS (P. Hastings) dated 6/13/03, responding to DSER open item NCS-04 [ADAMS ACCESSION #ML031690210]
160.	Letter to NRC from DCS (P. Hastings) dated 6/13/03, responding to DSER open item NCS-04 [ADAMS ACCESSION #ML031690215]
161.	Letter to NRC from DCS (P. Hastings) dated 6/20/03, enclosing Revision 3 to environmental report [ADAMS ACCESSION # ML031910574]
162.	Letter to DCS (P. Hastings) from NRC (A. Persinko) dated 6/25/03, requesting additional information [ADAMS ACCESSION #ML031740135]
163.	Internal NRC memorandum dated 6/30/03 (cc to P. Hastings) providing summary of 3/20/03 meeting with DCS [ADAMS ACCESSION # ML031740092]

164. Letter to NRC from DCS (P. Hastings) dated 6/30/03, enclosing updated geotechnical report, with three attachments [ADAMS ACCESSION #ML031960412]
165. Letter to NRC from DCS (P. Hastings) dated 7/2/03, enclosing criticality validation report [ADAMS ACCESSION #ML031960150]
166. Letter to DCS (P. Hastings) from NRC (A. Persinko) dated 7/8/03, providing monthly open item status report [ADAMS ACCESSION # ML031840393]
167. Letter to DCS (P. Hastings) from NRC (A. Persinko) dated 7/9/03, regarding change in schedule for issuing the final environmental impact statement [ADAMS ACCESSION # ML031840308]