

October 30, 2007

MEMORANDUM TO: Peter Habighorst, Chief
Fuel Manufacturing Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

FROM: Breeda Reilly, Project Manager **/RA/**
Fuel Manufacturing Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

SUBJECT: CLOSED MEETING SUMMARY – OCTOBER 10, 2007,
RE: DISCUSSION OF DRY CONVERSION PROJECT WITH
WESTINGHOUSE (TAC L32646)

On October 10, 2007, the Nuclear Regulatory Commission (NRC) staff met with representatives of Westinghouse Electric Company (WEC) Columbia Fuel Fabrication Facility (CFFF) at the NRC Headquarters. The NRC Region II, and WEC corporate office personnel also participated in the meeting via video teleconference. The purpose of the meeting was to discuss WEC's CFFF dry conversion process project. The meeting was closed to the public due to discussion of proprietary information. The attendance list is provided in the Enclosure. The agenda for the meeting was provided in the meeting notice, dated September 12, 2007 (ML072530877).

WEC is in the very early stages of the project development for a dry conversion process. A letter of intent to install a dry conversion process was submitted to the NRC on July 3, 2007 (ML072140776). WEC also submitted a safety basis strategy and major milestone schedule on September 7, 2007 (ML072740276). This meeting was requested as a pre-application activity, to provide feedback for WEC's safety basis strategy and schedule.

WEC personnel gave an overview of their concept for the dry conversion project, and a project timeline. The dry conversion process would replace several of the existing ammonium diuranate process lines at the CFFF and be housed in a new building on the CFFF site. WEC's target date for operation of the new process is the third quarter of calendar year 2011. Based on the discussions at the meeting, WEC will consider adjusting its schedule to push up the submission of the licensing amendment, including the Integrated Safety Analysis Summary, Environmental Report, and other documents, to calendar year 2009.

CONTACT: Breeda Reilly, NMSS/FCSS
(301) 492-3110

During the meeting, the NRC staff encouraged WEC to benefit from pre-application discussions with the NRC staff by phone or during site visits. In addition to the licensing amendment for the dry conversion process, WEC expects to submit an amendment to its Physical Security Plan in July 2007.

As an outcome of the meeting, WEC will adjust its schedule for the licensing amendment for the dry conversion process, and notify the NRC. It is likely that WEC will request another meeting with the NRC once the initial design is completed. In the short term, the NRC project manager agreed to set up a phone call regarding questions about 10 CFR 74 safeguards.

Docket No.: 70-1151
License No.: SNM-124

Enclosure: Attendee List

cc: N. Parr, Westinghouse
G. Couture, Westinghouse
W. Middlebrooks, Westinghouse
F. Jackson, Westinghouse
M. Gutman, Westinghouse

During the meeting, the NRC staff encouraged WEC to benefit from pre-application discussions with the NRC staff by phone or during site visits. In addition to the licensing amendment for the dry conversion process, WEC expects to submit an amendment to its Physical Security Plan in July 2007.

As an outcome of the meeting, WEC will adjust its schedule for the licensing amendment for the dry conversion process, and notify the NRC. It is likely that WEC will request another meeting with the NRC once the initial design is completed. In the short term, the NRC project manager agreed to set up a phone call regarding questions about 10 CFR 74 safeguards.

Docket No.: 70-1151
 License No.: SNM-124

Enclosure: Attendee List

cc: N. Parr, Westinghouse
 G. Couture, Westinghouse
 W. Middlebrooks, Westinghouse
 F. Jackson, Westinghouse
 M. Gutman, Westinghouse

DISTRIBUTION:

FFLD r/f	FCSS/rf	T. Powell (FCSS)	J. Hull (OGC)
E. Johanneman (NSIR)		R. Clinton (NSIR)	R. Wescott (FCSS)
A. Williamson (FSME)		A. Fetter (FSME)	M. Lamastra (FCSS)
M. Tschiltz (FCSS)		R. Gibson (RII)	J. Henson (RII)
W. Gloersen (RII)		M. Adams (FCSS)	

ML072890508

OFC	FMB		FMB	
NAME	BReilly		VCheney	
DATE	10/17/07		10/ 30 /07	

OFFICIAL USE ONLY