



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

June 30, 2015

MEMORANDUM TO: Anthony H. Hsia, Deputy Director  
Division of Spent Fuel Management, NMSS

FROM: Marlone Davis, Senior Safety Inspector **/RA/**  
Inspections and Operations Branch  
Division of Spent Fuel Management, NMSS

SUBJECT: SUMMARY OF MAY 19, 2015, PUBLIC MEETING WITH  
HOLTEC INTERNATIONAL TO DISCUSS CONDITION NO. 9 OF  
CERTIFICATE OF COMPLIANCE NO. 1014 FOR THE HI-  
STORM 100 CASK SYSTEM

Background

On May 19, 2015, the Nuclear Regulatory Commission (NRC) staff from the Division of Spent Fuel Management held a Category 1 public meeting with representatives from Holtec International (Holtec) at the NRC's Two White Flint Building in Rockville, Maryland. The purpose of the meeting was to discuss Condition No. 9 of the Holtec HI-STORM 100 Cask System Certificate of Compliance (CoC) No.1014. The NRC staff noticed the public meeting on April 27, 2015. Enclosure 1 contains the meeting attendance list.

Discussion

The discussion generally followed the meeting agenda as noted in (Enclosure 2) of this letter. Enclosure 3 contains the meeting slides that Holtec presented to the NRC staff at the meeting. The primary reason for the meeting was to discuss the technical procedures associated with an airflow test used to meet the CoC Condition No. 9 requirements for the first HI-STORM 100 Cask System placed into service with a heat load greater than or equal to 20 kilowatts (kW).

Holtec noted that there are some technical challenges with performing the air flow test as written in Condition No. 9 of the CoC No. 1014 because of the following: (1) the location for taking the measurements as specified in the condition; (2) limited options for equipment calibration; and (3) the available equipment needed to perform the airflow velocity measurements. The staff provided comments on those challenges and asked Holtec what they believe would be the best path forward in resolving these technical challenges. Additionally, the staff agreed that the wording in Condition No. 9 of the CoC No. 1014 may need to be changed to provide for optimum measurements of the airflow velocity.

There were no public comments or questions from members of the public and the staff did not receive any feedback forms. Additionally, there was no proprietary information presented, and the staff made no regulatory commitments during the meeting.

Docket No.: 72-1014

Enclosures:

1. Meeting Attendees
2. Agenda
3. Presentation

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**ADAMS Package No.: ML15181A321 Memo: MI15181A334 Slides: ML15181A342**

<u>Distrib</u>	SFM		SFM		SFM		SFM	
<b>NAME</b>	MDavis		WWheatley		MSampson		PSilva	
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C=Without attachment/enclosure E=With attachment/enclosure N=No copy

**OFFICIAL RECORD COPY**

**Category 1 Public Meeting with Holtec International and NRC Staff  
May 19, 2015  
Meeting Attendees**

<b>Name</b>	<b>Organization</b>
Mark Lombard	NRC
A.H. Hsia	NRC
Patricia Silva	NRC
John Goshen	NRC
Bob Tripathi	NRC
Christian Araguas	NRC
Jorge Solis	NRC
Ghani Zigh	NRC
Michele Sampson	NRC
Jeremy Tapp	NRC
Chris Allen	NRC
Earl Love	NRC
Marlone Davis	NRC
Stefan Anton	Holtec
Debu Mitra-Majumdar	Holtec
Rob Mahorter	Holtec
Kimberly Manzione	Holtec
Danielle Castley	Holtec
Jordan Landis	Holtec
Glenn Schwartz	PSEG
Kenn Hunter	Exelon
Davy Qi	AREVA/TN

PUBLIC MEETING AGENDA

Notice of Meeting with Holtec International on Technical Requirements to CoC No. 1014  
Condition No. 9 Requirements

May 19, 2015, 01:00 PM to 04:00 PM

Two White Flint, 08E08  
11545 Rockville Pike  
Rockville, MD

<b>Topic</b>	<b>Speaker</b>
Introduction	NRC
Opening Comments	NRC and Holtec
Presentation of Holtec Flow Test Procedure	Holtec
Discussion	NRC and Holtec
Opportunity for Public Comment	Public

# Presentation Slides