

December 17, 2010

Dr. Said Abdel-Khalik, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

SUBJECT: STANDARD REVIEW PLAN FOR RENEWAL OF SPENT FUEL DRY CASK  
STORAGE SYSTEM LICENSES AND CERTIFICATES OF COMPLIANCE  
(NUREG-1927)

Dear Dr. Abdel-Khalik:

During the 577th meeting of the Advisory Committee on Reactor Safeguards, November 4-6, 2010, the NRC staff received the Committee's verbal comments regarding the Standard Review Plan (SRP) for Renewal of Spent Fuel Dry Cask Storage System Licenses and Certificates of Compliance, NUREG-1927.

The Committee subsequently recommended, by letter dated November 16, 2010, that the SRP should be issued. The letter also provided one comment regarding future or ongoing activities connected with license renewal and SRP refinement:

The staff should continue to participate in research activities to confirm the technical bases supporting the dry storage of SNF for extended periods and to update this SRP, as needed.

The staff agrees to continue to participate in research activities related to dry storage of spent nuclear fuel and update the SRP as needed. The staff is committed to identifying and resolving regulatory and technical issues that arise from long-term dry storage of spent nuclear fuel. The staff has been involved in multiple activities, including engagement with industry representatives and other stakeholders, supporting license renewal and extended storage and transportation.

The staff appreciates the Committee's support for this SRP and looks forward to continued dialogue on the technical bases supporting extended dry storage of spent nuclear fuel.

Sincerely,

*/RA by Mike F. Weber for/*

R. W. Borchardt  
Executive Director  
for Operations

cc: Chairman Jaczko  
Commissioner Svinicki  
Commissioner Apostolakis  
Commissioner Magwood  
Commissioner Ostendorff  
SECY

Dr. Said Abdel-Khalik, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

SUBJECT: STANDARD REVIEW PLAN FOR RENEWAL OF SPENT FUEL DRY CASK  
STORAGE SYSTEM LICENSES AND CERTIFICATES OF COMPLIANCE  
(NUREG-1927)

Dear Dr. Abdel-Khalik:

During the 577th meeting of the Advisory Committee on Reactor Safeguards, November 4-6, 2010, the NRC staff received the Committee's verbal comments regarding the Standard Review Plan (SRP) for Renewal of Spent Fuel Dry Cask Storage System Licenses and Certificates of Compliance, NUREG-1927.

The Committee subsequently recommended, by letter dated November 16, 2010, that the SRP should be issued. The letter also provided one comment regarding future or ongoing activities connected with license renewal and SRP refinement:

The staff should continue to participate in research activities to confirm the technical bases supporting the dry storage of SNF for extended periods and to update this SRP, as needed.

The staff agrees to continue to participate in research activities related to dry storage of spent nuclear fuel and update the SRP as needed. The staff is committed to identifying and resolving regulatory and technical issues that arise from long-term dry storage of spent nuclear fuel. The staff has been involved in multiple activities, including engagement with industry representatives and other stakeholders, supporting license renewal and extended storage and transportation.

The staff appreciates the Committee's support for this SRP and looks forward to continued dialogue on the technical bases supporting extended dry storage of spent nuclear fuel.

Sincerely,

*/RA by Mike F. Weber for/*

R. W. Borchardt  
Executive Director  
for Operations

cc: Chairman Jaczko  
Commissioner Svinicki  
Commissioner Apostolakis  
Commissioner Magwood  
Commissioner Ostendorff  
SECY

DISTRIBUTION: G20100696/EDATS: OEDO-2010-0943

SFST r/f RidsOgcMailCenter RidsNmssOdResource RidsEdoMailCenter  
RidsAcrsAcnw\_MailCTR MRodgers, NMSS HGonzalez, EDO RidsFsmeOdResource

**ADAMS Accession No.: (Package) ML103410472 (Memo) ML103410477**

<b>OFFICE</b>	NMSS/SFST/SMMB	TECH ED	NMSS/SFST/SMMB	NMSS/SFST/TRD
<b>NAME</b>	GHornseth	DDamiano	MSampson	RLorson
<b>DATE</b>	12/8/10	12/09/10	12/8/10	12/9/10
<b>OFFICE</b>	NMSS/SFST	NMSS	EDO	
<b>NAME</b>	VOrdaz	CHaney (DDorman for)	RWBorchardt (MWeber)	
<b>DATE</b>	12/9/10	12/10/10	12/17/10	

**OFFICIAL RECORD COPY**