



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

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ALL AGREEMENT AND NON-AGREEMENT STATES  
STATE LIAISON OFFICERS

NOTIFICATION OF AN UPCOMING WEBINAR ON HIGH BURNUP FUEL DRY STORAGE  
(STC-16-063)

**Purpose:** To provide notification that the U.S. Nuclear Regulatory Commission (NRC) staff will conduct a High Burnup Fuel Dry Storage Webinar on September 21, 2016, as part of the ongoing State Liaison Officers Webinar training series.

**Background:** As reactor spent fuel pools fill up, utilities turn to dry storage systems. Dry storage systems' designs vary. The NRC reviews and approves applications for dry storage systems and also inspects their usage. When fuel is stored for periods beyond their initial licensing term, utilities must demonstrate the management of environmental degradation on storage system components. This may be done through inspections or by performing analyses to show that a component can maintain its function, even in light of potential degradation.

**Discussion:** The NRC continues to seek ways to provide technical support for training and to engage States and Tribes on topics. This webinar will provide an overview of NRC's licensing process for dry storage of high burnup fuel. Considerations for distinguishing between low and high burnup fuel, approaches used to assure adequate fuel performance, and other ongoing research initiatives on high burnup fuel will be discussed.

This "High Burnup Fuel Dry Storage" webinar is scheduled for September 21, 2016, from 2 p.m. – 3 p.m. (ET). Participants must register in advance of the webinar at the following link: <https://attendee.gotowebinar.com/register/605505827668934658>.

If you have any questions regarding this correspondence, please contact me at 301-415-3340 or the individual named below:

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