

May 27, 2021

Title: Higher Burnup Workshop II

Date(s) and Time(s): June 10, 2021, 09:00 AM to 03:00 PM EST

Location: Webinar

Category: This is an Observation Meeting. This is a meeting in which attendees will have an opportunity to observe the NRC performing its regulatory function or discussing regulatory issues. Attendees will have an opportunity to ask questions of the NRC staff or make comments about the issues discussed following the business portion of the meeting; however, the NRC is not actively soliciting comments towards regulatory decisions at this meeting.

Purpose: The purpose of this meeting is to discuss licensing and technical aspects of higher burnup (75 gigawatt days per metric ton U-235 or equivalent) and increased enrichment (above 5% U-235) fuel.

Contact: Michael Orenak  
301-415-3229  
[michael.orenak@nrc.gov](mailto:michael.orenak@nrc.gov)

Participants:	<u>NRC</u>	<u>External</u>
	Michael Orenak, Office of Nuclear Reactor Regulation	Ben Holtzman, Nuclear Energy Institute (NEI)
	Joe Donoghue, Office of Nuclear Reactor Regulation	
	Kevin Heller, Office of Nuclear Reactor Regulation	
	Kim Green, Office of Nuclear Reactor Regulation	
	James Corson, Office of Nuclear Regulatory Research	

Teleconference:	<u>Bridge Number</u>	<u>Pass Code</u>
	(301) 576-2978	542250693#

Webinar:	<u>URL</u>	<u>Meeting Number</u>	<u>Password</u>
	<a href="https://teams.microsoft.com/l/meetup-join/19%3ameeting_NzBmYWFIZjUtOWEwYy00ODE5LWlyZTMtZTg1NTU3Nzk1MTI1%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%22ad9030b0-54d6-4dc0-8895-b5fee31c4b55%22%7d">https://teams.microsoft.com/l/meetup-join/19%3ameeting_NzBmYWFIZjUtOWEwYy00ODE5LWlyZTMtZTg1NTU3Nzk1MTI1%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%22ad9030b0-54d6-4dc0-8895-b5fee31c4b55%22%7d</a>	542250693	N/A

Comments: This meeting will be recorded.

# PUBLIC MEETING AGENDA

## Higher Burnup Workshop II

June 10, 2021, 09:00 AM to 03:00 PM EST

Webinar

<b><i>Time</i></b>	<b><i>Topic</i></b>	<b><i>Speaker</i></b>
9:00am	Introduction	NRC
9:10am	ATF Project Plan	NRC
9:20am	Regulatory Framework Applicability Analysis	NRC
9:30am	NRC/Industry Discussion	NRC/Industry
9:40am	Licensing Pathway	NRC
9:50am	Research Information Letter	NRC
10:00am	NRC/Industry Discussion	NRC/Industry
10:10am	Break	
10:20am	Spent Fuel in Storage and Transportation	NRC
10:30am	Environmental Review of ATF License Amendment Requests	NRC
10:40am	NRC/Industry Discussion	NRC/Industry
10:50am	Integrated Fleet-Wide Schedule	NRC
10:55am	Industry ATF Adoption Plans	Industry
11:00am	NRC/Industry Discussion	NRC/Industry
11:05am	Public Comments	Everyone
11:20am	Break	
12:30pm	CRAFT/ESCP	Industry
12:40pm	Risk-informed Method for FFRD	Industry
12:50pm	NRC/Industry Discussion	NRC/Industry
1:00pm	AST vs. Normal Source Term	Industry
1:10pm	NRC/Industry Discussion	NRC/Industry
1:20pm	Severe Accident PIRT Impacts	Industry
1:30pm	NRC/Industry Discussion	NRC/Industry
1:40pm	Break	
1:50pm	NRC/Industry Discussion on any Topic	NRC/Industry
2:30pm	Public Comments	Everyone
3:00pm	Adjourn	

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this meeting, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print), please notify the NRC meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

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Office	NRR/DORL/LLPB/PM	NRR/DORL/LPL2-2/BC	NRR/DORL/LLPB/PM
Name	MOrenak	DWrona	MOrenak
Date	05/27/2021	05/27/2021	05/27/2021

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20210738>