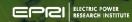
HALEU Webinar

April 28-29, 2020







Objectives: The High-Assay Low-Enriched Uranium (HALEU) Webinar will inform stakeholders on the status and challenges associated with HALEU for fuel fabrication and reactor development.

The webinar will cover the follwing aspects of HALEU supply with a focus on the 10-20% enrichment range:

- Anticipated demand and timeline projections for HALEU Transportation needs
- Enrichment, conversion, and deconversion
- Legislative and regulatory issues

AGENDA

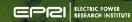
Tuesday, April 28, 2020 (Eastern Time)

EDT	Topic	Chair/Presenter
11:00 a.m.	Welcome/Opening Remarks	Rita Baranwal, DOE-NE
11:10 a.m.	Agenda Overview and Webinar Instructions	Everett Redmond
11:20 a.m.	DOE-NE Program Update	Andy Griffith
11:30 a.m.	DOE Advanced Reactor Demonstration Program Update	Alice Caponiti
11:50 a.m.	DOE NNSA Program Update	Jeff Chamberlin
12:10 a.m.	DOD Mobile Microreactor Project Update	Kerry McCabe
12:30 p.m.	Break	
	Demand	
12:40 p.m.	 Industry HALEU Projected Needs 	Everett Redmond
1:00 p.m.	 Addressing HALEU Demand 	Monica Regalbuto
	Interim Options	
1:20 p.m.	 INL Capabilities 	Terry Todd
1:40 p.m.	 SRNL Capabilities 	William Bates
2:00 p.m.	Break	
	Conversion and Enrichment Options	
2:10 p.m.	ConverDyn	Malcolm Critchley
2:30 p.m.	Urenco	David Fletcher
2:50 p.m.	BWXT	Scott G. Nagley
3:10 p.m.	Break	
3:20 p.m.	Centrus	Elmer Dyke
3:40 p.m.	TENEX-USA, TVEL	Fletcher Newton, Nadezhda Kolosovskaya
4:00 p.m.	Global Laser Enrichment (GLE)	Tom Owens
4:20 p.m.	Summary and Q&A	Monica Regalbuto
4:30 p.m.	Adjourn	

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Wednesday, April 29, 2020 (Eastern Time)

EDT	Topic	Chair/Presenter
11:00 a.m.	Agenda Overview and Webinar Instructions	Everett Redmond
11:10 a.m.	Nuclear Energy Leadership Act (NELA)	Spencer Nelson
11:25 a.m.	Nuclear Energy Research and Development Act (NERDA)	Alyse Huffman
	Transportation	
11:40 a.m.	 Daher Nuclear Technologies 	Maik Hennebach, Andy Langston
12:00 p.m.	 DOE's Initial Approach for Large-Volume, UO₂ Transport 	Josh Jarrell
12:20 p.m.	 Establishment of a HALEU Advanced Reactor Strategic Reserve (Y-12) 	Chris Robinson, Lloyd Jollay
12:40 p.m.	Break	
	Regulatory	
12:50 p.m.	NRC - Transportation	John McKirgan, Tim Harris,
1:10 p.m.	NRC - Category 2 Security	Gerry Jackson, Brian Smith
	Developers	
1:30 p.m.	X-energy	Pete Pappano
1:50 p.m.	Oklo	Jake DeWitte
2:10 p.m.	TerraPower	Vince Gallacher
2:30 p.m.	Break	
2:40 p.m.	Kairos	Micah Hackett
3:00 p.m.	Lightbridge	James Malone
3:20 p.m.	Ultrasafe	Mark Mitchell
3:40 p.m.	Summary and Q&A	Monica Regalbuto
4:20 p.m.	Closing Remarks	Andy Griffith
4:30 p.m.	Adjourn	