

AGENDA

EPRI / GAIN / NEI's Workshop about Economics-Based R&D for Nuclear Power Construction

January 17-18, 2019
Nuclear Energy Institute's Washington DC office

OBJECTIVE: present the latest economic-related research on the costs associated with constructing nuclear power plants; and, to spur discussion and solicit input about EPRI's current project titled, *Economic Based R&D Roadmap for New Nuclear Power*

THURSDAY, JANUARY 17, 2019		
TIME	TOPIC	PRESENTER
8:00 a.m.	Registration and Breakfast	
8:30 a.m.	1. Welcome and Introduction Workshop overview and purpose	David B. Scott, EPRI
9:00 a.m.	2. Economic Perspective – US Review of ANT Program, EPC-related mission and projects	Marc Nichol, NEI
9:30 a.m.	3. MIT Study The Future of Nuclear Energy in a Carbon-Constrained World	Eric Ingersoll, Lucid Catalyst
10:00 a.m.	Break	
10:30 a.m.	4. Economic Perspective – UK ETI Study on Cost Drivers of New Nuclear Power	Eric Ingersoll, Lucid Catalyst
11:00 a.m.	5. Analysis of US Historical Capital Costs	Francesco Ganda, Argonne National Laboratories
11:30 a.m.	6. EPRI's Cost Study for Advanced Reactors	Andrew Sowder, EPRI
12:00 p.m.	Lunch	
1:00 p.m.	7. Economic Based R&D Roadmap Current Findings from EPRI's R&D Roadmap Development	Chuck Marks, Dominion Engineering
2:00 p.m.	8. Open Discussion – Cost Driver Category #1 Participant input on current findings from the R&D Roadmap Development	Led by EPRI / Dominion Engineering (attendee participation)
2:30 p.m.	9. Open Discussion – Cost Driver Category #2 Participant input on current findings from the R&D Roadmap Development	Led by EPRI / Dominion Engineering (attendee participation)
3:00 p.m.	Break	
3:30 p.m.	10. Open Discussion – Cost Driver Category #3 Participant input on current findings from the R&D Roadmap Development	Led by EPRI / Dominion Engineering (attendee participation)
4:00 p.m.	11. Open Discussion – Cost Driver Category #4 Participant input on current findings from the R&D Roadmap Development	Led by EPRI / Dominion Engineering (attendee participation)
4:30 p.m.	Adjourn	

AGENDA

EPRI / GAIN / NEI's Workshop about Economics-Based R&D for Nuclear Power Construction

January 17-18, 2019
Nuclear Energy Institute's Washington DC office

FRIDAY, JANUARY 18, 2019		
TIME	TOPIC	PRESENTER / LEAD
8:00 a.m.	Breakfast	
8:25 a.m.	12. Recap	David B. Scott, EPRI
8:30 a.m.	13. Open Discussion – Cost Driver Category #5 Participant input on current findings from the R&D Roadmap Development	Led by EPRI / Dominion Engineering (attendee participation)
9:00 a.m.	14. Open Discussion – Cost Driver Category #6 Participant input on current findings from the R&D Roadmap Development	Led by EPRI / Dominion Engineering (attendee participation)
9:30 a.m.	15. Roadmap Development for R&D Participant input on R&D multiyear plan	Led by EPRI / Dominion Engineering (attendee participation)
10:00 a.m.	Break	
10:30 a.m.	16. Roadmap Development for R&D (continued) Participant input on R&D multiyear plan	Led by EPRI / Dominion Engineering (attendee participation)
11:30 a.m.	17. Advanced Reactor (AR) Construction Application of R&D Roadmap and Additional AR Needs	Led by EPRI / Dominion Engineering (attendee participation)
12:00 p.m.	Lunch and Adjourn	