U.S. NRC PUBLIC WORKSHOP September 21, 2017 Agenda

| SEGMENT ONE: Research and Test Reactors | | Facilitator | |
|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--|
| 08:00 - 09:00 | Research and Test Reactors | A. Adams NRR/DPR/PRLB | |
| SEGMENT TWO: Preparing the Digital I&C Upgrade Application | | | |
| 09:00 – 09:15 | NPUF Digital I&C Workshop | D. Hardesty NRR/DPR/PRLB | |
| 09:15 – 10:00 | Pre-Application activitiesPhase zero meetingsAcceptance reviews | D. Warner NRR/DE/EICB | |
| 10:00 – 10:15 | Break | All | |
| SEGMENT THREE: Digital I&C Application Review | | | |
| 10:15 – 10:30 | Safety-related structures, systems and components classification (SSCs) | D. Hardesty | |
| 10:30 – 11:15 | Submitting a complete application Contents of application (SAR & TS) Using the ISG & other guidance Requests for additional information | P. Boyle NRR/DPR/PRLB | |
| 11:15 – 12:00 | Technical review considerations Regulatory audits COTS vs. home-built Verification and validation | R. Alvarado NRR/DE/EICB | |
| 12:00 – 1:30 | Lunch | All | |

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SEGMENT FOUR: Feedback and Workshop Closeout

| 1:30 – 2:15 | Facility lessons learned & feedback MIT Lowell Purdue | E. Lau L. Bobek C. Townsend |
|-------------|----------------------------------------------------------------------------------------------------------|-----------------------------------|
| 2:15 – 3:00 | 10 CFR 50.59 considerations & qualitative evaluations | D. Hardesty |
| 3:00 - 3:30 | Q&A / Parking lot / Workshop closeout | All |
| 3:30 | Conclusion | All |

End of Workshop