



GAIN 2017 NE-Voucher Program

The NE Voucher Request for Assistance (RFA) closed April 10, 2017. There were 32 proposals submitted by 25 businesses. The review team has been identified; they have started their individual reviews of their assigned RFA proposals. The team will meet at Argonne National Laboratory May 16-17, 2017 to complete the team review and prioritization.

Regulatory

In July 2013, DOE and NRC agreed to establish a joint initiative to develop a series of proposed adaptations of the existing 10 CFR 50 Appendix A, "General Design Criteria," for the licensing of advanced reactor designs. The product of this joint regulatory framework development initiative was NRC's February 2017 issuance of draft regulatory guide DG-1330, "Guidance for Developing Principal Design Criteria for Non-Light Water Reactors," for public comment. On April 4, 2017, DOE, with input from the GAIN Regulatory Support team provided NRC with its comments on DG-1330. These comments will be considered and addressed by NRC as they work to issue the final version of this key regulatory risk reduction document later in 2017.

On April 13, 2017, a working draft of "Modernization of Technical Requirements for Licensing of Advanced Non-Light Water Reactors - Selection of Licensing Basis Events," was transmitted to NRC for staff review and feedback. This draft proposed methods for identifying a full set of advanced reactor licensing basis events (LBEs). Developed by the Licensing Modernization Project (led by Southern Company and cost-shared by the DOE), the document represents a key step in regulatory interactions that will lead to NRC endorsement of new technology-inclusive, risk-informed, and performance based (TI-RIPB) licensing guidance.

If you have a regulatory question for NRC, please see the [GAIN Regulatory Tab](#) to submit your question.