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Subject: ACCEPTANCE REVIEW: R.E. Ginna Nuclear Power Plant to Implement WCAP, TSTF-411 and TSTF-418 (EPIDs: L=2020=LLA=0055)
Date: Wednesday, April 15, 2020 5:06:15 PM

By letter dated March 25, 2020 (Agencywide Documents Access and Management System (ADAMS) Accession No. [ML20085H900](#)) Exelon Generation Company, LLC, submitted a license amendment request pursuant to Part 50 of Title 10 of the Code of Federal Regulations (10 CFR 50.90) for the R.E. Ginna Nuclear Power Plant (Ginna) (DPR-18). The proposed changes would revise TS 3.3.1, "Reactor Trip System (RTS) Instrumentation," and TS 3.3.2, "Engineered Safety Feature Actuation System (ESFAS) Instrumentation." These changes are based on Westinghouse topical reports WCAP-14333, Revision 1, Probabilistic Risk Analysis of the RPS and ESFAS Test Times and Completion Times," and WCAP-15376, Revision 1, "Risk-Informed Assessment of the RTS and ESFAS Surveillance Test Intervals and Reactor Trip Breaker Test and Completion Times."

The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

The NRC staff has reviewed your license amendment application and concluded that it does provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. If additional information is needed, you will be advised by separate correspondence.

Based on the information provided in your submittal, the NRC staff has estimated that review of this request will take approximately 780 hours for this license amendment to complete. The NRC staff expects to complete this review in approximately 12 months from acceptance (April 2021). If there are emergent complexities or challenges in our review that would cause changes to the initial forecasted completion date or significant changes in the forecasted hours, the reasons for the changes, along with the new estimates, will be communicated during the routine interactions with the project manager.

These estimates are based on the NRC staff's initial review of the application and they could change, due to several factors including requests for additional information, unanticipated addition of scope to the review, and review by NRC

advisory committees or hearing-related activities. Additional delay may occur if the submittal is provided to the NRC in advance or in parallel with industry program initiatives or pilot applications.

If you have any questions, please contact me at (301) 415-2597 or V.Sreenivas@nrc.gov.

Docket Nos. 50-244

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