



Nuclear Engineering
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United States Nuclear Regulatory Commission
Docket Control Desk
Mail Stop 0 12-G13
One White Flint North 11555 Rockville Pike
Rockville, Maryland 20852-2738

April 21, 2010

Subject: Request for 60 days extension to submit responses to NRC RAIs regarding the UUTR SAR

I would like to ask for the extension of 60 days to complete the answers to the NRC RAIs regarding the UUTR SAR documentation to our best capabilities and knowledge.

As of April 21st we have been able to respond to close to 2/3rd of the RAI's scope of questions; the questions that we have completed are: 13, 14, 15, 16, 17, 18, 20, 25, 26, 27, 28, 29, 31, 33, 37. We have collected information for the questions 1 to 12, 19 to 24, 30, 34 to 36, 38 to 40 and we are now in a process of writing the answers. We performed number of extensive simulations and modeling using various computational codes to assess the UUTR core performance parameters under normal operating conditions. We also analyzed the scenarios for the accidental analysis. We have partially completed the answers to the questions regarding the radiation monitoring and radiation doses. In order to complete the remaining simulations and assess the basis for reactor power uprate, I would like to ask for 60 days extension.

Sincerely,

Tatjana Jevremovic, Ph.D.
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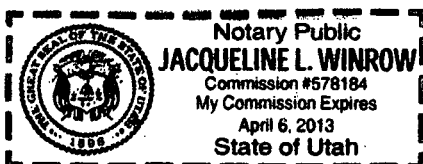
State of Utah

County of Salt Lake

Subscribed and sworn to before me on this 22nd day of April, 2010

by Tatjana Jevremovic

Notary Public



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NRR