



Exelon Generation®

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U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

R.E. Ginna Nuclear Power Plant  
Renewed Facility Operating License No. DPR-18  
NRC Docket No. 50-244

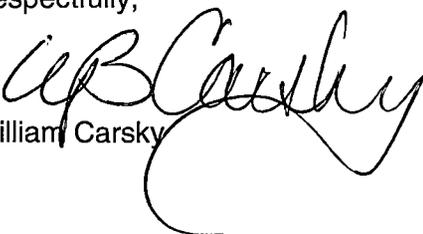
Subject: Interim 10 CFR Part 21 Report Regarding Internal Pump Tolerances  
between the Impeller Hub and a Wear Ring

This letter serves as an interim report in accordance with 10 CFR 21.21 pertaining to a potential deviation associated with a Flowserve pump model 6L-SVC back pull out assembly (p/n 11952230) that was supplied to the RE Ginna Nuclear Power Plant. A defect may exist with the assembly tolerances between the impeller hub and the wear ring. The tolerances should have been such that there was an interference fit, but during disassembly, which included removal of the wear ring locking set screws, the wear ring was able to be slid off the hub freely.

Evaluation of reportability in accordance with 10 CFR Part 21 is not able to be completed within the 60-day evaluation period due to a request from the Original Equipment Manufacturer (OEM) to have the impeller returned for their evaluation, which was not able to be fulfilled due to the subject impeller being lost in transit from the site to the OEM. The OEM has been requested to determine the impact of the deviation as the site does not have the specific hydraulic knowledge to determine if a substantial safety hazard exists. The evaluation of the identified defect will be performed by the OEM under their Corrective Action tracking number 309092, and will be completed by October 14, 2016.

If you have any questions or need any other clarifying information, please contact Thomas Harding, Regulatory Assurance Manager, at (315) 791-5219.

Respectfully,

  
William Carsky

cc: NRC Regional Administrator, Region 1  
NRC Project Manager, Ginna  
NRC Resident Inspector, Ginna

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