

**From:** Bamford, Peter  
**Sent:** Wednesday, May 11, 2011 9:43 AM  
**To:** 'Wendi.Croft@exeloncorp.com'  
**Cc:** 'david.helker@exeloncorp.com'; Hughey, John  
**Subject:** Acceptance Review of Limerick License Amendment Request Regarding TSTF-514, RCS Leakage Detection Instrumentation, TAC Nos. ME5993 & ME5994

By letter dated April 6, 2011, Exelon Generation Company, LLC submitted a license amendment request (LAR) for Limerick Generating Station (LGS), Units 1 and 2, proposing to amend the LGS, Units 1 and 2, Technical Specifications to add a new Action statement that is applicable when the containment atmosphere gaseous radioactivity monitoring system and the primary containment pressure and temperature monitoring system are the only operable reactor coolant leakage monitoring systems. The new Action requires analyzing grab samples of the primary containment atmosphere and monitoring reactor coolant system leakage using administrative means every 12 hours in addition to restoring another monitoring system to Operable status within 7 days. The LAR was submitted consistent with NRC-approved Technical Specifications Task Force Traveler 514 (TSTF-514).

The purpose of this email is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this amendment request. 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 application and concluded that it does provide technical information in sufficient detail to enable the staff to proceed with its detailed technical review and make an independent assessment regarding the acceptability of the proposed license amendment in terms of regulatory requirements and the protection of public health and safety and the environment. If additional information is needed for the staff to complete its technical review, you will be advised by separate correspondence.



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