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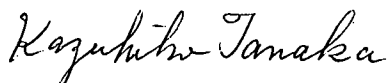
Subject: Submittal of Technical Report "Design Description of the 4S Instrumentation and Control System"

Enclosed is a copy of the non-proprietary "Design Description of the 4S Instrumentation and Control System" for the 4S (Super-Safe, Small and Simple) reactor plant that is currently the subject of a pre-application review among NRC, Toshiba, and its 4S affiliates including Japan's Central Research Institute for Electric Power Industry (CRIEPI).

The pre-application review for the 4S reactor commenced in the fourth quarter of 2007. Pre-application review meetings were held among NRC, Toshiba and the 4S affiliates in October 2007, and February, May and August 2008.

If you have any questions regarding this matter, please contact Mr. Kazuo Arie at +81-(45) 770-2415, or kazuo.arie@toshiba.co.jp.

Very truly yours,



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Enclosures: Technical Report "Design Description of the 4S Instrumentation and Control System"

cc: Michael Mayfield (NRO/DNRL)
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