

**From:** Peter Tam  
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**Date:** 10/22/02 2:44PM  
**Subject:** NMP1 DG outage time amendment **(TAC MB4612)**

Clyde:

We are reviewing your application of 3/27/02 and your RAI response of 10/7/02. Our reviewer George Thomas has these 2 questions (below). Please call me to set up a conference call. **This e-mail does not convey a formal NRC staff position, nor does it formally request for additional.** We will discuss disposition of following 2 questions during the conference call.

(1) Core spray operation is critical for long-term post-LOCA operation especially for a non-jet-pump plant like NMP1. The importance of core spray is discussed in the GE position paper DRF-E22-00135-01, Rev.0, " Long Term Post -LOCA Adequate Core Cooling Requirements." This white paper was widely circulated in the industry. There is a potential for complete loss of core spray during the AOT of 14 days.

(2) What is the make-up capacity of the Emergency Condenser. We want to confirm that there is a reliable and sufficient supply of water for the isolation condenser operation.

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**CC:** George Thomas; Saba Saba

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**Creation Date:** 10/22/02 2:44PM  
**From:** Peter Tam

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<b>Recipients</b>	<b>Action</b>	<b>Date &amp; Time</b>
Clyde Mackaman (INTERNET:Clyde.Mackaman@nmp.cn.	Transferred	10/22/02 02:45PM
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