## **DE FOIA Resource**

From:

Thomas, George \ \ \

Sent:

Wednesday, August 24, 2011 2:54 PM

To:

Farzam, Farhad

Cc: Subject: Khanna, Meena; Li, Yong FW: Visit to North Anna

Farhad,

Could you provide any input/questions/insights that you may have for me/Yong to ask licensee or look for during our North Anna site visit.

Thanks.

George

From: Manoly, Kamal

Sent: Wednesday, August 24, 2011 2:46 PM

To: Li, Yong; Thomas, George Cc: Khanna, Meena; Wilson, George Subject: RE: Visit to North Anna

## Yong/George,

Considering it is fairly certain that the OBE has been exceeded and there is high likelihood that the SSE was also exceeded, we need to find out if the licensee's plans for restart will follow guidance provided in RG 1.167 or a more comprehensive plan/approach. The reason is that RG 1.167 was envisioned to address seismic exceedance beyond the OBE, but, below the SSE. To my recollection, this is probably the first time when the SSE for a plant may have been actually exceeded and it wasn't just a postulated event.

One other important question to ask the licensee is to identify any component or relay that are supposed to be functional/operable to shutdown the plant, that were found inoperable due to the high ground acceleration exceeding the design basis earthquake. If such scenario has occurred, we need to know to what acceleration were these equipment seismically qualified.

Having said all that, we can't lose sight that such exceedance may have only been in the high frequency range of the ground spectrum.

From: Li, Yong Sent: Wednesday, August 24, 2011 1:50 PM

To: Munson, Clifford; Kammerer, Annie; Ake, Jon

Cc: Thomas, George; Khanna, Meena; Wilson, George; Manoly, Kamal

Subject: Visit to North Anna

Hi, Cliff, Annie and Jon,

George Thomas and I will be at the North Anna NPP tomorrow to cooperate with Region II staff to do a post earthquake visit to the plant.

If you have any particular information(or data) you are interested and questions you would like to ask, please let me know so we will do our best to get those from the licensee.

Thanks!

Yong