NOTE TO: FILE

DOCKET NOS: 71-9168 and 71-9204

SUBJECT: 05/02/12, 2:00 PM, CONFERENCE CALL WITH ENERGYSOLUTIONS

REGARDING MODEL NOS. 10-160B AND 8-120B TRANSPORT

**PACKAGES** 

Participants: NRC/NMSS/SFST ENERGYSOLUTIONS

Bernard White Tom Magette
Kim Hardin Mark Whittaker
Christine Lipa Troy Eshleman
Victor Cusumano Jim Lieberman
Chris Bajwa Charles Haughney

Michael Waters Doug Weaver

Energy Solutions (ES) briefly discussed the scenario not previously evaluated as part of the design basis for issuance of the certificates of compliance (CoCs) for the Model Nos. 10-160B and 8-120B packages. ES stated that they notified their package users via telephone calls and voluntarily removed all of these packages from service on April 27, 2012. A follow-up letter to the users is planned. NRC provided to ES information on the recently published NUREG/CR-7115, "Performance of Metal and Polymeric O-Ring Seals in Beyond-Design-Basis Temperature Excursions," and indicated that there may be some information in the NUREG pertaining to the o-rings used on these two packages.

ES requested an exigent meeting with NRC on May 10, 2012, (within the 10 day standard for public meeting notices) to discuss ES-proposed compensatory measures for placing these packages back into service now while they continue to work on their analyses and any future certifying actions, if necessary. NRC stated that it would take this request into consideration and respond back to ES after the call. ES stated that there is no alternative, other than these two packages, for a reactor licensee who needs/wants to ship spent resin beads. In addition, in order to satisfy the market need for shipments in the 8-120B, ES is in the process of obtaining an amendment to update their CoC to a Type B(U)-96 in order to be able to manufacture four additional packages.

If ES determines that the technical basis underpinning its CoC is still valid and it decides to return the packages to service, ES committed to alerting the NRC prior to using the packages.

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Distribution: NRC Attendees BBenney PSaverot DWeaver BPoole
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OFC	SFST	SFST	SFST
NAME	BWhite	MDeBose	MWaters/KHardin for
DATE	5/ 7 /12	5/ 10 /12	5/ 11 /12

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