

From: George Dick
To: INTERNET:Kelly.Root@exeloncorp.com
Date: Wed, Dec 13, 2000 9:03 AM
Subject: Braidwood, Unit 2 Capsule W Report (WCAP-15369)

Kelly,

Please see attached.

Thanks,

George

ACCESSION NO.: ML003776875

WCAP-15369

“Analysis of Capsule W from Commonwealth Edison Company Braidwood Unit 2 Reactor Vessel Radiation Surveillance Program”

In reviewing the report WCAP-15369, the staff has identified questions or comments on the following items:

1. On page 3-1 of the report, the 3rd and 4th paragraphs refer to “K_{lc} curve” in several places; these references should be revised to “K_{la} curve” for accuracy, as indicated in the same section of WCAP-15316, Rev. 1.
2. The report does not describe the method for monitoring specimen temperature during testing of tensile specimens. Is the methodology used in this report the same as that described on page 5-2 of WCAP-15316, Rev. 1?
3. Figures 5-1 to 5-12 (pages 5-17 to 5-28) indicate that the fluences for all of the plotted data are 0 (including that for the surveillance capsules). This appears to be in conflict with the fluences reported elsewhere in the report. Please indicate which is correct
4. The recommended surveillance capsule removal schedule on page 7-1 indicates a change from that of the prior surveillance capsule report (WCAP-14228), specifically with the recommendation to place capsule Z in a standby mode. Does the licensee plan to implement this recommendation, and if so how will this be implemented? (This question also applies to WCAP-15316, Rev. 1, for Braidwood Unit 1.)