

## Kewaunee Power Station

### **Random Generation Technique and K/A Suppression**

#### Random Generation Technique

1. The technique for generating the written examination outline was similar to that described in NUREG-1021, Rev. 9, Supp. 1, ES-401 Attachment 1.
2. Used die to randomly select starting point for K1, K2, K3, A1, A2, G. Example die role of 3 would start at K3.
3. Marked each selected emergency and abnormal evolution in sequential order from starting point advancing one each time. Example 007 randomly chosen to start at K3, then 009 would be A1, 011 not selected, 015 would be A2, 022 would be a generic.
4. If a category was selected that did not have any  $K/A \geq 2.5$ , then a new category was selected randomly. To balance the category then one of the previous 3 emergency and abnormal evolutions were randomly selected to move to the category from the previous emergency and abnormal evolution. Example: System A had no K/As in category  $K1 \geq 2.5$ . System A category is randomly reselected for category A1. System B, C, and D were already selected for category A1. System D is randomly chosen for category K2.
5. The tokens used were numbered (poker) chips that corresponded to the topics and K/As available, as appropriate. One individual selected the chip, unseen from a basket, after scrambling of the chips was performed.

#### K/A Suppression

A review was made of applicable systems and systems 025, Ice Condenser, and 027, Containment Iodine Removal, were removed for selection since Kewaunee Power Station does not have these systems. Additionally, during system and EPE/APE selection, K/As with a value less than 2.5 were reviewed and rejected (not placed in the basket for selection), if it was determined that no plant specific priority existed for the item. The generic K/As that are NOT identified in NUREG-1021, Rev. 9, Supp. 1, ES-401 D.1.b for inclusion in the Tier 1 and Tier 2 selection, were excluded from the selection process. Additionally as the K/As identified in NUREG-1021, Rev. 9, Supp. 1, ES-401 D.1.b, "Single-unit facilities may also eliminate K/As 2.2.3 and 2.2.4," were also excluded from the selection process.