

Teaching Notes

Operational Reactor Safety Course

Lecture: 16 – Seabrook Station Background Information

Objective:

This presentation is intended to familiarize students with plant which they will be visiting for their simulator exercises. The presentation was made by the Seabrook Training staff. Also included in the presentation was a lap top simulator of the types of exercises they might try while at the simulator to gain an appreciation of the control board and expected responses.

Key Points to Bring Out:

Slide number

Points

The key point is to have the students begin to think in an integrated systems response way to the possible transients in terms of core and balance of plant response. Key things to recall are heat removal and its affects on reactivity and containment functions.

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