

Final Submittal
(Blue Paper)

**FINAL RO/SRO WRITTEN
EXAMINATION REFERENCES**

NRC Written Exam Reference Material

RO EXAM

Question 51 – Unit Two (2) Heat Capacity Temperature Limit (HCTL) graph.

- Used to determine conditions are in the UNSAFE region of the HCTL graph.
- Candidate still has to know that an Emergency Depressurization is required.

Question 53 – Unit Two (2) Drywell Spray Initiation Limit (DWSIL) graph.

- Used to determine conditions are in the SAFE region of the DWSIL graph.
- Directly related to two (2) distractors.

NO further references required for the RO exam.

SRO EXAM

Question 76 – Unit Two (2) COLR (figures 13 thru 18) and 2AOP-4.0 attachment 1.

- Only ONE (1) COLR figure is required the other figures are provided to the candidate as distractors.
- Used to determine in Region B.
- Candidate still has to know what actions are required when in Region B.
- 2AOP-4.0 att. 1 is used to determine core flow when process computer point is not valid. This also is an opportunity for the reference to be a distractor to the correct answer. (We have prepared an alternate question that would not require this reference.)

Question 80 – Unit Two (2) DWSIL graph. (Previously used for RO question 53)

- Candidate has to utilize graph to determine one (1) distractor is not allowed.

Question 81 – Unit Two (2) Vortex and NPSH limits.

- Candidate will use these to determine limits are exceeded.
- Candidate is required to know from memory actions associated with these limits being exceeded for these conditions.

Question 85 – Unit Two (2) OEOP-03-SCCP Table 1

- Candidate will use table to determine only one (1) area above Max. Safe.
- Candidate is required to know from memory actions associated with only one (1) area above Max. Safe.

NRC Written Exam Reference Material

SRO EXAM (cont.)

Question 95 – Unit Two (2) Technical Specification figure 3.4.9-1

- Candidate uses this graph to determine RCS Pressure and Temperature Limit not met.
- Candidate is required to know for these plant conditions the required actions.

Question 97 – Unit Two (2) Technical Specifications 3.5.2 (actions only)

- Providing this reference makes the distractors more plausible.
 - Candidate is required to know bases for this Technical Specification to answer the question correctly.
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Question 100 – EAL Flowchart

- Candidate has to utilize this to determine which EAL's have been exceeded for these conditions.