

Action Items

General

- NRC will issue RAI for the items that need to be documented and submitted. MHI will respond to RAIs.
- Action items will be resolved prior to the issuance of the Safety Evaluation Report (SER).

Response to Question 19-28

- NRC will issue RAI.
- MHI will wait for RAI and respond what MHI has explained during the meeting.

Response to Question 19-29

- NRC will issue RAI.
- MHI will wait for RAI and respond what MHI has explained during the meeting. Information will be incorporated in the PRA report as well.

Response to Question 19-30

- NRC will issue RAI.
- MHI will wait for RAI and respond what MHI has explained during the meeting.

Response to Question 19-33

- NRC will issue RAI.
- MHI will wait for RAI and respond what MHI has explained during the meeting.

Response to Question 19-34

- NRC will issue RAI.
- MHI will wait for RAI and respond what MHI has explained during the meeting.

Response to Question 19-35

- NRC will issue RAI.
- MHI will wait for RAI and respond what MHI has explained during the meeting. MHI will expand the sensitivity study as necessary.

Response to Question 19-36

- NRC will issue RAI.
- MHI will wait for RAI and respond what MHI has explained during the meeting

Response to Question 19-38

- NRC will issue RAI.
- MHI will wait for RAI and respond.

Response to Question 19-39

- NRC will issue RAI.
- MHI will wait for RAI and respond.

Response to Question 19-40

- NRC will issue RAI.
- MHI will wait for RAI and respond.

Response to Question 19-42

- NRC will issue RAI.
- MHI will wait for RAI and respond.

Action Items

Response to Question 19-43

- MHI will revise the list in DCD and submit it as tracking report.

Response to Question 19-83

- MHI will review the COL action items in the report and expand the description where necessary and add the reference to the item number.

Response to Question 19-84

- MHI will be addressed as part of solution of 19-83. (item no.13)

Response to Question 19-86

- MHI will clarify how IS LOCA is resolved.

Response to Question 19-87

- NRC will issue RAI.
- MHI will wait for RAI and expand the discussion of uncertainty.

Response to Question 19-88

- NRC will issue RAI.
- MHI will wait for RAI and expand the discussion of uncertainty.

Response to Question 19-97 and 19-98

- NRC will issue RAI.
- MHI will wait for RAI and plan to investigate the potential of cross functional impact of success criteria.

Response to Question 19-106

- NRC will issue RAI.
- MHI will wait the RAI and respond. MSIV is modeled but main feed water isolation is not modeled.

Response to Question 19-108

- An event heading for this operator action will be modeled in the ET to assess the importance of the action, with T/H analysis if necessary.

Response to Question 19-119

- MHI will document assumption these items as key uncertainties.
- DAS reactor trip function is through a trip of the control rods via the M-G set field breaker and this feature will be included in the list of key assumptions.

Response to Question 19-122

- MHI will document in the table of key assumptions.

Response to Question 19-123

- MHI will document in the table of key assumptions.

Response to Question 19-126 and 19-128

- MHI will write an opinion on NUREG data.
- This will also be discussed as uncertainty and evaluate the impact of test intervals.

Response to Question 19-126 and 19-132

- MHI will consider it for key assumptions

Action Items

Response to Question 19-133 and 19-183

- This will be treated as part of 19-126 and 19-128 (item 24)

Response to Question 19-186

- MHI will investigate this issue.

Response to Question 19-187

- MHI will check the impact test interval.

Response to Question 19-188 and 19-190

- MHI will extend discussion to the RAI response.

Response to Question 19-189

- MHI will examine the need for procedure to include check water level when EFW is operating or installation of diverse sensors.

Response to Question 19-191

- MHI will check MSPI for coverage. If not covered MHI will extend discussion to the RAI response.

Response to Question 19-195

- MHI will check dependencies between automatic signals and I&C and model important failures as necessary.

Response to Question 19-196

- NRC will issue RAI.
- MHI will await RAI and consider a systematic consideration.

Response to Question 19-197

- MHI will extend discussion to the RAI response.

Response to Question 19-198

- It will be done one year before fuel load. No action items.

Response to Question 19-200

- NRC will issue RAI.
- MHI will wait for RAI and respond

Response to Question 19-272b

- MHI will consider performing a sensitivity analysis.

Response to Question 19-275

- MHI will investigate

Response to Question 19-276

- MHI will rethink the treatment

Response to Question 19-279

- NRC will issue RAI
- MHI will respond to RAI

Action Items

Response to Question 19-280

- NRC will issue RAI
- MHI will respond to RAI

Response to Question 19-283

- For (a) ,(c) and (e), MHI will await RAIs and respond.
- For (b), MHI will revisit the list of key assumptions.
- For (c), MHI will document the basis of low possibility of screen clogging in multiple trains.

Response to Question 19-285

- For (a), MHI will review the sequences and seek whether additional sensitivity analysis is appropriate
- For (b), MHI will include additional information to the RAI.

Response to Question 19-290

- NRC will issue RAI.
- MHI will await RAI and respond

Response to Question 19-102

- MHI will do as requested

On RAI #69-1150

- MHI will reflect this comment to the DCD and the tracking report.

On RAI #98-1157

- MHI will reflect this comment to the DCD and the tracking report.