

ITAAC Closure Notifications Examples Review

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Ed Kleeh, PE
Mahmoud Jardaneh, PE
NRO/DCIP/CITB

ICN Example Review Results

- ICN for AP1000 ITAAC 2.5.02.07a
- Group D33
- Type Tests, Analyses, or Combination of both to Verify Electrical Isolation ITAAC
- ICN has sufficient information to support ITAAC closure verification

ICN Example Review Results

- ICN for AP1000 ITAAC 2.6.03.04f
- Group D36
- 24-hour Inverter Load Testing ITAAC
- ICN has sufficient information to support ITAAC closure verification

ICN Example Review Results

- ICN for AP1000 ITAAC 3.3.00.06a
- Group D38
- Inspection of Available Room Volume ITAAC
- ICN has sufficient information to support ITAAC closure verification

ICN Example Review Results

- ICN for AP1000 ITAAC 3.5.00.05
- Group D39
- Inspection of Radiation Monitors ITAAC
- ICN should refer to the COL tables and not the DCD tables
- How does the nameplate data verify that the correct monitor is installed in the field and meets the design commitment?

ICN Example Review Results

- ICN for AP1000 ITAAC 2.1.02.11b.i
- Group D41
- Testing to verify that Safety-Function is Performed after Receiving Signal from the PMS
- ICN has sufficient information to support ITAAC closure verification

ICN Example Review Results

- ICN for AP1000 ITAAC 2.1.02.05b
- Group D46
- As-Built Meets Functional Capability Requirements ITAAC
- ICN has sufficient information to support ITAAC closure verification

ICN Example Review Results

- ICN for AP1000 ITAAC 23.2.00.01a
- Group D52 (A, B, C)
- Human Factor Engineering Verification and Validation ITAAC
- ICN's have sufficient information to support ITAAC closure verification

ICN Example Review Results

- ICN for AP1000 ITAAC 2.2.03.08c.x
- Group D100
- Containment Coating and Transportable Material Density ITAAC
- ICN has sufficient information to support ITAAC closure verification

ICN Example Review Results

- ICN for Site Specific V.C. Summer ITAAC
C.3.8.01.06.05
- Example S1
- Site Specific Emergency Planning ITAAC
- ICN has sufficient information to support ITAAC
closure verification

ICN Example Review Results

- ICN for AP1000 ITAAC 2.6.09.05c
- Example S2
- Physical Security ITAAC to verify that testing and/or analyses of the alarm systems will be performed
- Since the referenced procedures are non-publicly available, the ITAAC determination basis should be expanded using Non-Safeguard information to summarize the methodology for performing the ITA and the results that demonstrate the AC are met

Next Steps for Expanded ICN Effort

- Before incorporating the new ICN examples into NEI 08-01, all previously provided general comments should be addressed
- Lessons Learned
- Project Conclusion

Referenced ICN Examples ML Numbers

● D33	ML12305A321
● D36	ML12292A188
● D38	ML12305A366
● D39	ML12305A368
● D41	ML12292A181
● D46	ML12292A182
● D52 A	ML12305A371
● D52 B	ML12305A418
● D52 C	ML12305A437
● D100	ML12305A444
● S1	ML12305A437
● S2	ML12227A889