

COLA Revision 3 I&C Changes

Summary of I&C Changes

- RAI Responses
 - Including new Section 7.1S on Site Specific Platforms
 - STD DEP 7.6-1 clarified OPRM subsystem of APRM and their relationship
- STPNOC Letter U7-C-STP-NRC-090009 (Feb 9, 2009)
 - Identification of platforms in FSAR
 - More detailed STD DEP T1 3.4-1 departure description
 - Regulatory Guide applicability table updates
- Correction of errors and inconsistencies

NRC approved RAI responses including:

<u>Letter Date</u>	<u>RAI #</u>	<u>Synopsis</u>	<u>Sections Affected</u>
Apr 2, 2009	14.03.05-1	Revised a Data Communication ITAAC item to align the Acceptance Criteria with the Design Requirement	P9 2.0 T2.7.5, T1 T2.7.5
	14.03.06-1	Revised a RCIS ITAAC item to clarify its intended verification	P9 2.0 T2.2.1, T1 T2.2.1
	14.03.06-2	Revised a CAM system ITAAC item to clarify the distinction between divisions and channels	P9 2.0 T2.3.3, T1 T2.3.3
Jun 15, 2009	07.01-4	Corrected a number of editorial issues identified by the Staff	T1 2.2.7, T1 Fig 3.4b, T2 Fig 7.1-2, T2 Fig 7.2-9, T2 7.3, T2 7.9S
Jun 29, 2009	07.01-1	Created new Section 7.1S: <ul style="list-style-type: none">▪ 7.1S Site Specific Instrumentation and Control Platforms▪ 7.1S.1 Field Programmable Gate Array Based Platforms▪ 7.1S.2 Microprocessor Based Platforms (this section has been further revised and expanded in response to RAI 07-6)	Section 7.1S

STPNOC Letter dated July 22, 2009

- Clarified STD DEP 7.6-1, that OPRM is a subsystem of APRM and clarified their relationship
- Changes to T2 Section 7.6 and P7 Description and Evaluation

STPNOC Letter dated Feb 9, 2009

- Provided more detailed information related to STD DEP T1 3.4-1 P7 Description in T1 Section 3.4
- Updated Regulatory Applicability Matrix in T2 Table 7.1-2
- Updated tables with applicable codes, standards, and Reg Guides
- Note: Tables 1.8-21, 1.9S and 1.9S-1 were not revised as stated in the letter because it was decided that this was not the correct location for this info. A letter revising this letter will be forthcoming.]

Correction of Errors and Inconsistencies

- Numerous editorial issues were corrected in various I&C sections:
 - Typos
 - Format
 - NRC identified
 - Self identified
- Through several efforts to search the COLA and DCD to identify inconsistencies of different sorts, we feel confident that we have identified most of the obvious ones. But some more will likely be discovered.
- Revision 4 efforts will include additional reviews of I&C figures for such issues.

More Changes Proposed in Current Set of RAIs

COLA markups from responses submitted after July 1, 2009 and not already included in Revision 3 will be included in Revision 4.