
RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION

10/7/2016

**SAFETY SYSTEM DIGITAL PLATFORM
- MELTAC (MITSUBISHI ELECTRIC TOTAL ADVANCED CONTROLLER) -
TOPICAL REPORT**

Mitsubishi Electric Corporation

TAC NO.: MF4228
RAI NO.: #1
DATE OF RAI ISSUE: 6/29/2016

QUESTION NO.: 4 for JEXU-1041-1023, "Summary of MELTAC Platform Equipment Qualification," Rev.2

Per ISG-06, Section D.5.2 "Information to be Provided," states that the Summary of Testing Results should be provided during Phase 2 which requires submittal 12 months prior to requested approval. In light of MELCO's phased redevelopment of modules including redesign and testing, please identify when the test results will be submitted for all modules. Per the lack of information identified in the EQ Summary document as noted in RAI(s) 1 - 3, the NRC may have to request the actual test procedures and reports to be submitted on the docket for the equipment qualification review.

ANSWER:

The requested information identified in Question No.1, 2 and 3 for JEXU-1041-1023, "Summary of MELTAC Platform Equipment Qualification," Rev.2 will be added to JEXU-1041-1023, "Summary of MELTAC Platform Equipment Qualification" according to the attached schedule (see Attachment -1).

Impact on Technical Report

The above revised schedule will be reflected in JEXU-1041-1012, "Mapping of MELTAC Platform Licensing Documents to the DI&C-ISG-06 Guidance" Rev.2.

Mapping of MELTAC Platform Licensing Documents to the DI&C-ISG-06 Guidance

JEXU-1041-1012-NP (R42)

Table 2 Submitted MELTAC Documents to be Revised

Document Title	Document Number	Submitted Date and Revision	Planned Submittal Date (Revision Number)				
Summary of MELTAC Platform Design	JEXU-1041-1022-P JEXU-1041-1022-NP	<u>May 2016</u> ≤Rev.1≥ (*1)	May 2016 <Rev.1 Submitted>	Oct. 2016 (Rev.2) (*2)	Feb. 2017 (Rev.3) (*3)	-	
Summary of MELTAC Platform Reliability	JEXU-1041-1027-P JEXU-1041-1027-NP	<u>May 2016</u> ≤Rev.1≥ (*1)	May 2016 <Rev.1 Submitted>	Oct. 2016 (Rev.2) (*2)	Feb. 2017 (Rev.3) (*3)	-	
Summary of MELTAC Platform Equipment Qualification	JEXU-1041-1023-P JEXU-1041-1023-NP	<u>Feb.2016</u> ≤Rev.2≥ (*1)	Oct. 2016 (Rev.3) (*4)	Feb.2017 <u>May.2017</u> (Rev.4) (*5)	-	-	
Summary of MELTAC Platform V&V	JEXU-1041-1026-P JEXU-1041-1026-NP	<u>May 2016</u> ≤Rev.2≥ (*1)	May 2016 <Rev.2 Submitted>	Oct. 2016 (Rev.3) (*4)	Feb. 2017 <u>Nov.2016</u> (Rev.4) (*2)	<u>Mar.2017</u> (Rev.5) (*3)	

(*1)This revision scope is indicated in Table 3, No.1.

(*2)This revision scope is indicated in Table 3, No.2.

(*3)This revision scope is indicated in Table 3, No.3.

(*4)This revision is provided to add the detailed explanation regarding the test results for the scope of Table 3, No1.

(*5)This revision scope is indicated in Table 3, No.2 and No.3. Note there is a possibility that the planned submittal date of this revision will be revised depending on the EQ test progress.

Table 3 ~~Planned~~-Revision Scope for Summary of MELTAC Platform Design / Reliability / Equipment Qualification / V&V
