

IEEE/ASME/QA Liaison report to NPEC 10-1, Clearwater, FL, 1/19, 2010
Nissen Burstein, member, NPEC

Have finally been accepted as a liaison member to the NQA-1 committee, and have been working on a project that helped to solidify the position.

The WG is preparing Subpart 4.XXX to NQA-1, 2009, entitled “Application Guide on the Comparison of NQA-1a-2009, and International Atomic Energy Agency (IAEA) Safety Standard GS-R-3, The Management System for Facilities and Activities.”

This is a new safety report to assist the global users of both requirements standards, NQA-1 and GS-R-3. As such, it is expected to fulfill the role that we have envisioned. For a US plant that must meet NQA-1, it provides guidance and a comparison as to how an organization that conforms to GS-R-3, outside the US, can meet the NQA-1 requirements. Likewise, for an NQA-1 supplier, it provides guidance as to how they can meet the requirements of GS-R-3 to effectively supply to a customer outside the US that needs to meet GS-R-3.

In other words, what a GS-R-3 supplier, e.g., Siemens, has to do to satisfy the requirements of an NQA-1 user, e.g., Duke Power. Alternatively, what an NQA-1 supplier, e.g., Rosemount, has to do to satisfy the requirements of a GS-R-3 user, such as OL-3.

The WG Chairman is from the USDOE
Project leader and Sponsor are with IAEA
Team members are from Germany, Slovenia, UK, Spain, and the US; representing Regulators, Utilities, equipment vendors, and NSSS Vendors.

The project deliverables and status is as follows:

NQA-1 and IAEA COMPARISON PROJECT
TASK & PUBLICATION SCHEDULE

JUNE 2009	Project planning & prepare 1 st draft June 26 th input to the introductory pages
JULY	Complete 1 st draft July 1 st telecon for discussion of input on introduction.
AUGUST	Release 1 st draft via electronic administrative review & comment to NQA and BNCS and IAEA
SEPTEMBER	Prepare final draft for 1 st ballot
OCTOBER	Oct. 4 th - Release 1 st ballot to NQA and BNCS for info Ballot close on Oct. 30 th Notify IAEA staff Oct. ?? - Applications SC meeting to discuss major issues
NOVEMBER	2 nd Ballot? BNCS Procedural Ballot
DECEMBER	ASME Publication
JANUARY/FEBRUARY 2010	2010 Addenda

A presentation was made in June 2009 to the ASME BNCS providing the status of the project.

The committee meeting is being held the same time as this SC meeting, so was not able to attend. Will provide copy of meeting minutes, when received.