

Meeting Minutes
07-02

Working Group 4.9 – IEEE 628
NPEC/Subcommittee 4

Meeting Date: August 28, 2007

Location: Monterey, CA

Attendees:

Dale Goodney – WG Chairman
Paul Johnson - WG Vice-Chair
Bo Thompson
Keith Bush
Jack Carter

Agenda:

- Membership Update
- Draft PAR review
- Action Assignments

Summary:

The latest revision to IEEE-628, IEEE Standard Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations, was published in March 2001. The current revision incorporated experienced-based seismic qualification methodology along with a general format update. Although the standard was Reaffirmed in December 2006, the Working Group will pursue a revision to address comments received during the reaffirmation process and to incorporate next generation nuclear plant design requirements as applicable. A timeline has been developed to prepare and issue the revision no later than December 2011, which is within the required 5-year cycle.

Membership Update:

Since the last meeting, four individuals have accepted appointment, or have confirmed their continued participation. They are:

- Paul Baughman, ARES Corp.
- Bill Henries, Entergy
- Carmen Agosta, Areva
- Keith Bush, Shaw (SC-4 member)

With these appointments, the Working Group has ten members, which is in accordance with the minimum 10 member standard set by NPEC. Keith Bush suggested one

additional member be considered; Steve Leary, Shaw Lead Civil for AP1000, and took an action to follow-up to confirm.

SC-4 Working Group 4.9 Member Listing

Dale Goodney	Constellation Energy Chairman, Member SC-4
Paul Johnson	Entergy Corp, Vice-Chair, Member SC-4
Jack Carter	Shaw Group, Member SC-4
Bo Thompson	Black and Veatch, Member SC-4
Mike Tucker	Excelon, Member SC-4
James Zarea	First Energy, Member SC-4
Keith Bush	Shaw Group, Member SC-4
Paul Baughman	ARES Corp
Carmen Agosta	Areva
Bill Henries	Entergy

PAR Review:

Comments on the PAR were discussed during the meeting. A markup was prepared and will be provided to Mike Tucker to finalize the draft. The PAR will be submitted for review at the next SC-4 and NPEC meeting in January 2008. Following receipt of formal project authorization, the working group will commence with drafting the new revision. Keith Bush will be the lead drafter.

The next working group meeting will be held in San Antonio, TX on January 22, 2008 following the SC-4 meeting. It is anticipated the focus of the meeting will be ensuring the draft PAR is ready for NPEC review on January 23, and outlining actions for drafting the revision.

Open Actions:

Number	Action	Date	Assignment
07-02-01	Confirm Steve Leary's participation on WG 4.9	1/08	Keith Bush
07-02-02	Incorporate PAR comments and submit for approval	12/08 [complete]	Mike Tucker
07-02-03	Present PAR to SC-4 and NPEC	1/08	Dale Goodney