

Standard Development Organizations & Utility Executives

Coordination Meeting

Daryl Harmon

Vice-chair

Nuclear Power Engineering Committee



Meeting Details

- Meeting held at INPO October 12, 2016
- Part of two day, semi-annual meeting of utility
 Engineering Vice Presidents
- Three Standards Development Organizations
 - ASME Chris Sanna
 - ANS Dr. George Flanagan
 - IEEE NPEC Daryl Harmon



Key Utility Concerns

- Maintaining utility participation in codes & standards committees
- Strong succession planning (standards boards)
- Committees need to be sensitive to increasing workload caused by standards
- Standards focus may become on new plant construction occurring mainly outside the US
- Need to engage utility engineering management for support



NPEC Presentation Agenda

- IEEE and NPEC Introduction
- International Collaboration and Benefits
- NPEC Conformity Program
- Synergy of Working Groups
- Utility Participation
- Succession Planning
- Challenges



Key NPEC Discussion Points

- Utility participation avenues
 - Standard working group participation
 - Standards Association membership and voting
- Concern expressed for IEEE 603 and IEEE 7-4.3.2
 - How independent is NPEC from NRC given Chair and Vice-chair are both from NRC
 - Addressed with overall NPEC constituency and SA
- Cyber security task force coordination with industry
 - Contact made between NEI and Chris Crefeld (SC 6)



General Takeaways from the Meeting

- NEI will coordinate communications between SDOs and the utilities
 - NPEC will have this responsibility for IEEE
- Information to be communicated
 - SDO specific needs for utility representation
 - Utilities will ask their standards committee representatives for advance notice if they are withdrawing



General Takeaways from the Meeting

- SDOs to identify current top standards/code activities needing utility help (already provided to NEI)
- SDOs to inform utilities of draft standards & codes that may have a significant impact on their resources
 - In advance of public comment periods
 - List is requested prior to March meeting
- Utilities to inform SDOs of needed standards



Conclusion

 Utilities want to coordinate with and participate in Standards Development Organization activities including with NPEC

NEI will provide that coordination with NPEC



Questions

