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PWROG – NRC Meeting

March 11th, 2024

Agenda

- **Opening Remarks** *PWROG & NRC*
- **PWROG Structure & Overview, Topics for discussion** *Jim Lynde, PWROG Chairman*
- **NRC Topics** *Andrea Kock,
Michael King*
- **Open Discussion** *PWROG & NRC*
- **Closing Remarks** *PWROG & NRC*

Opening Remarks & Goals of the Meeting

Structure & Organization

PWROG Membership Composition

1,800
MEMBERS



180 PWR UNITS

Ameren
American Electric Power
Angra I
Arizona Public Service
Barakah NPP
Beznau
Borssele
Bruce Power (PSC Only)
Constellation
Dominion Energy
Duke
EDF
EDF-Sizewell B

Electrabel
Energy Harbor
Entergy
Eskom
Eversource
Florida Power & Light (FPL) / NextEra
Hokkaido Electric Power Company
Japan Atomic Power Company
Kansai Electric Power Company
Korea Hydro & Nuclear Power
NPP Krško
Kyushu Electric Power Company
Luminant Power

Pacific Gas & Electric
Palisades
PSEG
Ringhals 2,3,&4
Shikoku Electric Power Company
Southern Nuclear Operating Company
South Texas Project (STP) Nuclear
Operating Company
Spanish Utilities (ANAV & CNAT)
Taiwan Power Company
Temelin (I&CWG Only)
Tennessee Valley Authority
Xcel Energy



Organization

**PWR Owners Group
Program Management
Office**
Dewey Olinski PE
PMO Executive Director

Emerging Issues Group
Drew Richards, STP

Executive Committee
Chairman: Steven Sewell
Luminant
Vice Chairman: Bozidar Krajnc,
NPP Krsko

Management Committee

Steering Committee
Chairman: Jim Lynde, Constellation
Vice Chairman: Drew Richards, STP

Japan Management Group
Nobuki Dohi
Kansai Electric Power Company

Korea Management Group
Sang-Min Lee
Korea Hydro & Nuclear Power

**Analysis
Committee**
Brian Mount
Dominion

**Licensing
Committee**
Jordan Vaughan
Duke

**Materials
Committee**
Tyler Whaley
Ameren

**Procedures
Committee**
Jarrett Lavasseur
TVA

**Risk
Management
Committee**
Doug Rapp
Energy Harbor

**Systems,
Equipment &
Engineering
Committee**
Jeff Hudson
American Electric Power

**Reactivity
Management
Working Group**
Norm Austin, Southern
Nuclear Operating Co.

**Reactor Coolant Pump /
Reactor Coolant Systems
Working Group**
Ryan Siddens, APS

**Rod Control
Working Group**
Walter Miller
Dominion

**Instrumentation &
Control Working
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Dana Schlosser, Dominion

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PWROG Topics for Discussion

- **Recent Successes**

- Expeditious review of PWROG-21001, “Hydrogen-Based Transient Cladding Strain Limit”
- Technical Specification Task Force (TSTF) Travelers Approved in 2023

- **In Progress**

- Review of TSTF-585, Rev. 3, "Revise LCO 3.0.3 to Require Managing Risk"

- **Awareness Items**

- Review of TSTF-600, “Revise the Reactor Coolant System (RCS) Pressure Isolation Valve (PIV) Leakage Testing Frequency”

- **Future Initiatives**

- Revise TS 3.5.3, "ECCS - Shutdown," to Specification 3.5.3, "RCS Water Inventory Control"
- 50.36 Rulemaking
- Ultimate Heat Sink Temperature Limit Technical Specification
- Alternate Risk Metrics, e.g., Dose