

**Fall 2017 WORKSHOP – Nuclear Committee Agenda - September 18-20, 2017
Portland, Oregon**

Time	Session Title
Monday	
8:00 – 9:30	GENERAL SESSION – EUCG President Welcome & Keynote Speaker
9:30 – 10:00	Break
10:00 – 11:00	NC1 - EUCG Introductions, General Business and 2017 Strategic Plan Update – David Ward / Josh Caulder
11:00 – 12:00	NC2 - Presentation of Member Issues - David Ward
12:00 – 1:00	Lunch
1:00 – 2:00	NC3 – Delivering the Nuclear Promise Program - Jeff Davis - DTE Energy <ul style="list-style-type: none"> • Presentations on Delivering the Nuclear Promise cross-section initiatives • Member roundtable - allowing members to provide similar insights/issues on the progress of the DNP within their respective companies
2:00 – 2:45	NC4 – Discussion of Member Issues - David Ward
2:45 – 3:00	Break
3:00 – 3:45	NC5 – Staffing Task Team Report <ul style="list-style-type: none"> • Operating / Staffing Database Alignment - Laurie Loveland - DTE Energy • Staffing Assessment Survey Results - Billy Carlton - APS
3:45 - 4:15	NC6 - Major Nuclear Issues Discussion - Purpose / Scope / Team Lead - David Ward
4:15 – 4:30	NC7 - Day One Wrap Up and Next Day Plan - Josh Caulder (Group Picture)
Tuesday	
8:00 – 9:00	NC8 – NIID Enhancements / Data Definitions - Chris Messer – Database Manager
9:00 – 9:45	NC9 - Review Sharing & Providing Access to EUCG Data Products
9:45 – 10:00	Break
10:00 – 11:00	NC10 – Cost-effective Operation - Brent Ridge / Kent Dittmer - Energy Northwest
11:00 – 12:00	NC11 - Workshop Format Enhancements
12:00 – 1:00	Lunch
1:00 – 2:00	NC12 - Decommission Database / Best Practice Template - Kelly Young - PG&E
2:00 - 2:45	NC13 – Project Execution Effectiveness in a Regulated Environment - David Free - OPG
2:45 – 3:00	Break
3:00 – 3:45	NC14 - Major Issues Discussion / Finalize Wednesday Presentations – D. Ward - Chair
3:45 – 4:00	NC15 - Day Two Wrap up and Next Day Plan - Josh Caulder
Wednesday	
8:00 – 9:00	NC16 - Presentation of Issues
9:00 – 9:45	NC17 – Summation of Fall 2017 Workshop Actions & Roundtable
9:45 – 10:15	Break
10:15 – 11:00	NC18 – Overview of Spring 2018 Workshop Agenda
11:00 – 3:00	Nuclear Leadership Team Meeting

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Monday

8:00 – 9:30 Session Title: EUCG General Session

1. Welcome Address
2. Keynote Speaker

9:30 – 10:00 BREAK

**10:00 – 11:00 Session Title: NC1 – Introductions, General Business & 2017 Strategic Plan Update
David Ward – Nuclear Committee Chair / Josh Caulder - Nuclear Committee Vice Chair**

David Ward will kick-off the Nuclear Committee session of the Fall 2017 Nuclear Workshop, by facilitating the introduction of the workshop attendees, highlighting the workshop agenda and providing members with an update on the Nuclear Committee's business and related issues. Josh Caulder will provide the members with highlights of the EUCG Nuclear Committee 2017 Strategic Plan and an update on the key Tactical initiatives.

**11:00 – 12:00 Session Title: NC2 – Presentation of Member Issues
David Ward – Nuclear Committee Chair**

David Ward will present the issues submitted by members prior to the workshop. The request for issues was sent to each member company's Primary Representative and Management Sponsor. This is to present items only with more detailed discussion to occur in NC4. The process to collect, disseminate and resolve issues will be included in the NC11 session.

12:00 – 1:00 LUNCH

**1:00 - 2:00 Session Title: NC3 - Delivering the Nuclear Promise Program
Jeff Davis - DTE Energy**

The 'Delivering the Nuclear Promise' Program (DNP) launched by the US nuclear energy industry is a multiyear initiative aimed to boost industry efficiency, safety and economic viability of the nuclear power plants. The EUCG Nuclear committed to maintain this program on its agenda for each Workshop to ensure that the members are appropriately informed and engaged in discussing and exchanging ideas related to the implementation of this program across the industry.

The session will consist of two segments:

1. Presentations on DNP cross-section initiatives – DTE Energy will present an update for Standardization of In-Process Training; Dominion will present an update for the Standardization of Design Change Process; Southern Nuclear will present Simplified and Enhanced Management Observation Techniques. These presentations will include summary insights into what they have learned and benefits achieved to date. This segment is open to other members to share their own experiences on these initiatives.
2. Member roundtable - allowing members to provide similar insights/issues on the progress of the DNP within their respective companies. The context for this sharing was provided in a EUCG NC Chair communication in August, to allow for preparatory work for this session.

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2:00 – 2:45 Session Title: NC4 – Discussion of Member Issues
David Ward – Nuclear Committee Chair

David Ward will facilitate the discussion of the issues submitted and presented by members in NC2. This discussion on member issues serves to encourage member interaction with their peers during the workshop. Where possible, the answers to the issues can be provided during this session. If further discussion is required, members have an opportunity to meet with their counterparts at the conclusion of the day to discuss in more detail. If the issue is deemed a major one, it will be discussed further in NC6.

2:45 – 3:00 BREAK

3:00 – 3:45 Session Title: NC5 – Staffing Assessment Survey Results and Operating / Staffing Database Alignment - Laurie Loveland - DTE Energy / Billy Carlton - APS

The session will consist of two segments:

1. Laurie Loveland, Staffing Task Team Lead, will present the final structure for collecting operating cost data and staffing data which will provide clear alignment between the two databases. The implementation of the new structure will be the next reporting cycle using 2017 data which will be requested in January 2018. These structures will be included in the EUCG Nuclear Committee Survey Training scheduled for November 2017.
2. An additional objective of the EUCG Staffing Task Team was to perform an assessment regarding the understanding / knowledge of the EUCG Nuclear Committee Staffing Database within the nuclear industry. A survey was conducted with the Nuclear Committee members to collect the information. Billy Carlton will present the survey findings and recommendations to promote the database as the recognized source of nuclear staffing data.

3:45 – 4:15 Session Title: NC6 – Major Nuclear Issues Discussion - Purpose / Scope / Team Lead
David Ward – Nuclear Committee Chair

David Ward will continue the discussion regarding the issues submitted by members in order to determine those deemed to be Major Issues. The issues will be discussed and ranked to effectively utilize the experienced resources present at the workshop. There are typically a maximum of 4 Major Issues addressed at each workshop, given the resources available. Workshop attendees will choose which issue they will work on and then the collected "breakout" teams will determine the purpose / scope / team logistics for the assigned Major Issue. The expectation is that the Breakout Team members will present their proposals / resolution at the close of the workshop on Wednesday morning during NC16 session.

4:15 – 4:30 Session Title: NC7 – Day One Wrap Up and Next Day Plan
Josh Caulder – Nuclear Committee Vice Chair

Josh Caulder will close the day's sessions with a wrap up and next day highlights. At the conclusion of this session it also allows an opportunity for members to *network* with their counterparts to discuss details/answers to questions raised in NC2 and NC4.

Tuesday

**8:00 – 9:00 Session Title: NC8 - Nuclear Integrated Information Database (NIID) Enhancements
Christine Messer - Database Manager - Nuclear Committee**

Christine Messer will present the latest upgrades to NIID. These include enhancements to the data definition, new reports, and training tools.

9:00 – 9:45 Session Title: NC9 – Review Sharing & Providing Access to EUCG Data Products

The EUCG Nuclear Committee governance document regarding the sharing of EUCG data is "NC-ADM-06 EUCG Data Sharing and Providing Access". Recently, this document was revised to enhance the security regarding the exchange of EUCG data both within member companies and to external sources. This session will present the changes and provide an overview of this governance document.

9:45 – 10:00 BREAK

**10:00 – 11:00 Session Title: NC10 – Cost-effective Operation
Brent Ridge, VP Corp Services/CFO/CRO - Energy Northwest
Kent Dittmer, Asset Manager/Controller – Energy Northwest**

Brent Ridge and Kent Dittmer will present Energy Northwest's plan for cost reduction. The Northwest Region has been impacted by significant downward pressure on the wholesale market prices for electricity. Working with Bonneville Power Administration, to support their Focus 2028 efforts, Energy Northwest continues to implement cost reductions while maintaining safe reliable operation. Expectation is workshop attendees will leave the presentation with a better understanding of how Energy Northwest, Columbia Generating Station, has implemented plans to remain cost competitive (Staff Reductions, DNP, Attrition Management, Long Range Planning, etc.). Time will be provided for an open discussion at the end of the presentation.

11:00- 12:00 Session Title: NC11 - Workshop Format Enhancements

As an ongoing effort to continuously improve information exchange and provide a vibrant and meaningful workshop for the Nuclear Committee members, this session will be to discuss enhancements to the workshop format and gather input from the attendees. It is important the workshops are structured in the most optimum manner to provide participants with value added results for themselves and their companies.

12:00 – 1:00 LUNCH

**1:00 – 2:00 Session Title: NC12 - Decommission Database / Best Practice Template
Kelly Young – Decommissioning Task Team Lead**

Kelly Young will present the findings from the Decommissioning Task Team. This team's purpose was to investigate the possibility of EUCG Nuclear Committee implementing a Decommission Database. The team's objectives were to propose a structure and guidelines for EUCG's role in collecting decommissioning cost data and facilitating best practice discussions / information exchange.

**2:00 – 2:45 Session Title: NC13 – Project Execution Effectiveness in a Regulated Environment
David Free – Ontario Power Generation (OPG)**

David Free is a Senior Manager, Financial Forecasts, at Ontario Power Generation, will present an overview of the importance of assets developed and brought into service under a cost of service model in a rate regulated environment. He will also discuss metrics that OPG had

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identified and sought from EUCG peers to enhance internal processes surrounding project execution effectiveness. OPG operates the Darlington Nuclear Generating Station and the Pickering Nuclear Generating Station, which have a generating capacity of 3,500 MW and 3,100 MW, respectively.

2:45 – 3:00 BREAK

3:00 – 3:45 Session Title: NC14 – Major Issues Discussion / Finalize Wednesday Presentations

The Major Issues Breakout Teams continue developing Task Charter. They identify how they see the issue being resolved. The issues, problem statement, the expected end product and the benefit statement must be stated as best as can be with available information. Teams prepare a short presentation of findings and recommendations.

**3:45 – 4:00 Session Title: NC15 – Day Two Wrap Up and Next Day Plan
Josh Caulder – Nuclear Committee Vice Chair**

Josh Caulder will close the day's sessions with a wrap up and next day highlights. Breakout teams can utilize the time after this session to finalize presentations for Wednesday morning.

Wednesday

8:00 – 9:00 Session Title: NC16 – Breakout Team Presentations

The Breakout Team Leads present the Charters to the workshop attendees. The attendees provide feedback on the presentations. The draft charters are provided to the Nuclear Chair for discussion with the Nuclear Leadership Team regarding disposition (resources, timelines etc.).

**9:00 – 9:45 Session Title: NC17 – Summation of Fall 2017 Workshop Actions & Roundtable
Josh Caulder – Nuclear Committee Vice Chair**

Josh Caulder will wrap-up the workshop action items and solicit member feedback on the workshop content and facilities.

9:45 – 10:15 BREAK

**10:15 – 11:00 Session Title: NC18 - Overview of Spring 2018 Workshop Agenda
David Ward - Nuclear Committee Chair**

David will provide an overview of the Spring 2018 Workshop agenda in San Antonio in April 2018 and officially close the workshop.

**11:00 - 3:00 Nuclear Leadership Team Meeting
Nuclear Leadership Team members (only)**