EUCG 2023 Fall Workshop
September 17-20, 2023

The Royal Sonesta Minneapolis Downtown

Minneapolis, MN

Monday, September 18, 2023

Time Blocks	Session Title
8:00 – 9:00 CT	*Breakfast*
Time Block 1 9:00 – 10:30 CT	**EUCG General Session Keynotes** EUCG is delighted to have Jonah Wagner, Chief Strategist, Loan Programs Office, U.S. Department of Energy (DOE) provide a Keynote Address on "Unlocking Investment in Clean Energy Technologies" EUCG is also pleased to have Shyni George, Senior Data Scientist-Enterprise Analytics, Tennessee Valley Authority (TVA), providing our second Keynote Address at our General Session on "Artificial Intelligence (AI) – Current Use Cases & Future Roadmap." Ms. George has been with TVA for over 20 years with experience spanning transmission, reliability operations, power operations, and commercial energy solutions. Providing additional insights on the topic will be Shonda Hammond, Senior Manager-Analytics, TVA, and Tanya Mathur, Manager-Enterprise Analytics, TVA. Ms. Hammond has over 20 years of experience in data and analytics and leads the Business Intelligence and Enterprise Analytics within TVA' Technology and Innovation organization and oversees the Data and Analytics Center of Excellence at TVA. Ms. Mathur has been at TVA for 22 years in a wide range of roles and currently manages the Enterprise Analytics department within the Technology & innovation organization.
10:30 – 11:00 CT	*Break*
Time Block 2 11:00-12:00 CT	**Session Title: NC1 – Introductions, General Business & 2024 Strategic Vision** **Jeff Davis – DTE, Nuclear Committee Chair** The EUCG Nuclear Committee is the industry source for member companies to exchange cost and staffing data; the Nuclear Committee is a key resource for nuclear business and finance professionals to network, share best practices and address key opportunities facing the nuclear industry. The EUCG Nuclear Committee Chair will update members with a current perspective of the EUCG Nuclear Committee, introduce the committee's Nuclear Leadership Team and outline provide updates for the 2023 year.

Time Block 3 12:00 -1:00 CT	Session Title: NC2 – Comprehensive data update, NIID updates, data review team Christine Messer – Nuclear Committee Database Manager Christine Messer will provide an update on the 2023 comprhensive data.
1:00 – 2:00 CT	*Lunch*
Time Block 4 2:00 – 3:00 CT	Session Title: NC3 – Tennessee Valley Authority's New Nuclear Program Scott Hunnewell – Tennessee Valley Authority TVA's Scott Hunnewell will provide an overview and status update of TVA's New Nuclear program which provides TVA with a roadmap for future nuclear deployment as well as coordinates TVA's collaborative efforts with other utilities, government agencies, research institutions and organizations on advanced nuclear technologies.
3:00 – 3:15 CT	*Break*
Time Block 5 3:15 – 4:15 CT	Session Title: NC4 – Presentation of Nuclear Member Issues Jeff Davis – DTE, Nuclear Committee Chair Jeff Davis will present the nuclear discussion topics submitted by members prior to the workshop. The request for topics 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 further sessions. The process to collect, disseminate and resolve the major nuclear topics will be included in the NC13 and NC15 sessions.
Time Block 6a 4:15 – 5:00 CT	Session Title: NC5 – Wolf Creek Business Operations Sharing Matt Hall – Evergy (Wolf Creek) Matt Hall will share lessons learned from Wolf Creek's recent changes to business operations and his perspective on how EUCG Nuclear Committee can continue to support cost-of-service operators and such as Wolf Creek.
Time Block 6b 5:00 – 5:15 CT	Session Title: NC6 – Day One Wrap Up and Next Day Plan Ives Zaldumbide – PG&E, Nuclear Committee Vice-Chair Close the day's sessions with a wrap up and next day highlights.
6:00 -9:00 CT	*Monday Evening Networking Event*

Tuesday, September 19, 2023

Time Blocks	Session Title

8:00 – 9:00 CT	**Breakfast**
Time Block 7 9:00 – 10:00 CT	**Session Title: NC11 – Nuclear Energy Institute Costs in Context** **Julianne McCallum – Nuclear Energy Insistitute (NEI)** Nuclear Energy Institute's Julie McCallum will present NEI's 2022 Costs in Context report and discuss NEI's perspectives on cost trends within the U.S. commercial nuclear industry.
Time Block 8 10:00 -11:00 CT	**Session Title: NC8 – Japan's Nuclear Re-emergence** **Naohiro Hayashi – Tokyo Electric Power Company (TEPCO)** Mr. Hayashi will update members on the status of the Japanese nuclear fleet as the fleet takes steps forward to safely restarting select nuclear reactors. Mr. Hayashi's discussion will focus on Tokyo Electric Power's three-plant fleet: Fukushima Daiichi, Fukushima Daini, and Kashiwazaki-Kariwa Nuclear Power Stations and the regulatory framework TEPCO is navigating in order to restart units at its Kashiwazaki-Kariwa Nuclear Power Station.
11:00 – 11:15 CT	*Break*
Time Block 9a 11:15 – 12:15 CT	**Session Title: NC9 – Nawah Energy Company: Construction of the Barakah Units** **Joseph Cooper – Nawah Energy Company** EUCG Nuclear Committee's newest data member – Nawah Energy – provides an overview of their nuclear operations and an update on the construction and operation of its 4-unit Barakah Nuclear Energy Plant. Nawah Energy will also share its perspective on how membership of EUCG Nuclear Committee will support their vision for safe, reliable and efficient nuclear operations.
Time Block 9b 12:15 – 1:00 CT	**Session Title: NC10 – Xcel Energy's Monticello Subsequent License Renewal** **Amanda Jepson – Xcel Energy** Our host member – Xcel Energy – will present Xcel's project to apply for a subsequent license renewal (SLR) for its Monticello Nuclear Power Plant and how an SLR supports Xcel's resource plan approved by the Minnesota Public Utility Commission in 2019.
1:00 – 2:00 CT	*Lunch*
Time Block 10a 2:00 – 3:00 CT	**Session Title: NC7 – Member Experiences: EUCG Benchmarking** **Jeff Davis - DTE, Nuclear Committee Chair** Members use outside analysts to review and present EUCG data. This session presents member learnings to provide similar content using existing EUCG Book of Benchmarks or simple spreadsheet tools to create professional-looking, EUCG-branded cost analytics.
3:00 – 3:15 CT	*Break*

Time Block 10b 3:15 – 4:00 CT	**Session Title NC12 – PG&E EUCG data journey** **Ives Zaldumbide – PG&E, Nuclear Committee Vice-Chair** Ives Zaldumbide takes members through PG&E's lessons learned and actions taken following its' review in its' early data and comprehensive EUCG data submissions. Accuracy of EUCG data submissions is always important but has an added urgency for PG&E due to reporting requirements of the Department of Energy's Civil Nuclear Credits Program. Ives will also update membership on Diablo Canyon's current operational trajectory.
Time Block 11a 4:00 - 4:30 CT	**Session Title: NC13 – Major Nuclear Issues and recent surveys** **Jeff Davis – DTE, Nuclear Committee Chair** This follow-up session to NC4 allows members to deep dive member issues and support resolving matters through the use of round-table discussions and possibly break out teams. This session also provides an opportunity to review recent survey results and add additional responses.
Time Block 11b 4:30 – 4:45 CT	**Session Title: NC14 – Day Two Wrap Up and Next Day Plan** **Ives Zaldumbide – PG&E, Nuclear Committee Vice-Chair** Close the day's sessions with a wrap up and next day highlights.
4:45 – 5:45 CT	**Nuclear Leadership Team Meeting** **Nuclear Leadership Team members (only)**

Wednesday, September 20, 2023

Time Blocks	Session Title
8:00 – 9:00 CT	***Breakfast***
Time Block 12 9:00 – 10:00 CT	**Session Title: NC15 – Major Nuclear Issues/Next Steps Presentations by Breakout Teams** **Jeff Davis – DTE, Nuclear Committee Chair** The Breakout Team Leads will present the findings and potential next steps for their respective issue. The attendees provide feedback on the presentations. The draft charters, if applicable, are provided to the Nuclear Chair for discussion with the Nuclear Leadership Team regarding disposition (resources, timelines etc.) at the Nuclear Leadership Team meeting.
Time Block 13 10:00 – 11:00 CT	**Session Title: NC16 – Fall Workshop Wrap-up & Roundtable** **Ives Zaldumbide PG&E, Nuclear Committee Vice-Chair** Solicit member feedback on the workshop content and facilities; and officially close the workshop.
11:00 CT	***Workshop Adjourns***

Time Block 15 1:30 − 4:00 CT	**EUCG Board Meeting**

Other presentation possibilities:
- **Power BI: PG&E and/or Dominion**
- **Dominion capitalization policy update**
- **ICE [open forum ask]**
- **Third members issues slot**
- **IRA PTCs [maybe just open forum]**
- **Xcel H2**