

EUCG 2024 Spring Workshop

April 14 - 17, 2024

Hilton St. Petersburg Bayfront

St. Petersburg, FL

Monday, April 15, 2024

Time Blocks	Session Title
8:00 – 9:00 EST	Breakfast
Time Block 1 9:00 – 10:30 EST	EUCG General Session & Keynote Speaker EUCG is honored that Peter Hoeflich, Principal Engineer-Generation and Transmission Strategy at Duke Energy will be welcoming the membership and kicking off our General Session. Mr. Hoeflich will discuss low-carbon generation and storage technologies. He will provide insights on the Debary Florida hydrogen demonstration which is the first system in the U.S. capable of producing, storing, and combusting 100% green hydrogen in a combustion turbine.
10:30 – 11:00 EST	Break
Time Block 2 11:00-12:00 EST	Session Title: NC1 – Introductions, General Business & 2024 Strategic Plan Update 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 updates for the 2024 year.
Time Block 3 12:00 -12:45 EST	Session Title: NC2 – Duke Energy Nuclear: Today, Tomorrow and The Future Heather Danenhowe, Duke Energy Duke Energy is embarking on the largest energy transition in U.S. history – and achieving net-zero carbon emissions is only possible with nuclear generation, the lone clean energy source that is always on, reliable and available 24-hours a day regardless of weather conditions. In this session, find out how Duke Energy will operate its nuclear fleet and pursue advanced nuclear technologies today, tomorrow and for the future.
12:45 – 1:00 EST	Nuclear Networking Opportunity
1:00 – 2:00 EST	Lunch

<p>Time Block 4</p> <p>2:00 – 2:45 EST</p>	<p>Session Title: NC3 – Nuclear Energy Institute (NEI) Industry Outlook Julianne McCallum and Matt Crozat, Nuclear Energy Institute</p> <p>Nuclear Energy Institute’s Julie McCallum and Matt Crozat will present NEI’s 2024 industry outlook. This session will focus on what’s new for the industry in 2024 including the start of the Inflation Reduction Act’s nuclear production tax credits and next phase of the Department of Energy’s Civil Nuclear Credit Program.</p>
<p>2:45 – 3:00 EST</p>	<p>Nuclear Networking Opportunity</p>
<p>3:00 – 3:15 EST</p>	<p>Break</p>
<p>Time Block 5</p> <p>3:15 – 4:00 EST</p>	<p>Session Title: NC4 – EIA Industry Outlook Slade Johnson, Energy Information Agency (EIA)</p> <p>Energy Information Agency’s Slade Johnson will present EIA’s Capital Cost and Performance Characteristics for Utility-Scale Electric Power Generating Technologies report. This session will focus on the report’s projections for new nuclear’s overnight capital costs and how EIA intends to use the report in its models.</p>
<p>4:00 – 4:15 EST</p>	<p>Nuclear Networking Opportunity</p>
<p>Time Block 6</p> <p>4:15 – 5:00 EST</p>	<p>Session Title: NC5 - Presentation of Nuclear Member Issues Jeff Davis – DTE, Nuclear Committee Chair</p> <p>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.</p>
<p>Time Block 6b</p> <p>5:00 – 5:15 EST</p>	<p>Session Title: NC6 – Day One Wrap Up and Next Day Plan Ives Zaldumbide – PG&E, Nuclear Committee Vice-Chair</p> <p>Close the day's sessions with a wrap up and next day highlights.</p>
<p>6:30 -9:00 EST</p>	<p>Monday Evening Networking Event</p>

Time Blocks	Session Title
8:00 – 9:00 EST	Breakfast
Time Block 7 9:00 – 9:45 EST	Session Title: NC7 – Comprehensive data update, NIID updates, Data Review Team Christine Messer – Nuclear Committee Database Manager Christine Messer will provide an update on the 2024 comprehensive data.
9:45 – 10:00 EST	Nuclear Networking Opportunity
Time Block 8 10:00 -10:45 EST	Session Title: NC8 – Small Modular Reactor (SMR) Database Considerations Jeff Davis, DTE, Nuclear Committee Chair The adoption of new nuclear technology, specifically small modular reactors (SMRs), is gaining industry momentum as our members seek to lower generation emissions and meet the growing electricity demand. This session will discuss potential avenues for the EUCG Nuclear Committee to support potential SMR construction and eventually SMR operations with a focus on existing EUCG database capabilities and potential future database changes that would be required for SMR inclusion.
10:45 -11:00 EST	Nuclear Networking Opportunity
11:00 – 11:15 EST	Break
Time Block 9a 11:15 – 12:00 EST	Session Title: NC9 – Nuclear Document Library (NDL) update Jeff Davis, DTE, Nuclear Committee Chair Following up on our 2023 EUCG Fall Workshop discussion, this session will discuss proposed additions to the EUCG Document Library. Proposed additions will include historical publicly available information such as press releases or news articles concerning members’ major projects as well as publicly available regulatory filings. The proposed additions are to support members in efficiently locating reliable information about our industry’s initiatives.
12:00 – 12:15 EST	Nuclear Networking Opportunity
Time Block 9b 12:15 – 1:00 EST	Session Title: NC10 – Diablo Canyon – the continued journey and DOE Civil Nuclear Credit Program and NRC License Renewal update Ives Zaldumbide, PG&E, Nuclear Committee Vice-Chair As a follow-up to PG&E’s 2023 fall workshop presentation of Facilitative Leadership and changing culture through process, Ives Zaldumbide will update the membership on Diablo Canyon’s journey on integrating facilitative leadership throughout their organization. The session will also include updates on Diablo Canyon’s application for license renewal and Diablo Canyon’s application for the Department of Energy (DOE) Civil Nuclear Credit Program.
1:00 – 2:00 EST	Lunch

<p>Time Block 10a</p> <p>2:00 – 3:00 EST</p>	<p>Session Title: NC11 – Nuclear Electric Insurance Limited (NEIL) Operations Bill Rousseau, NEIL</p> <p>NEIL (Nuclear Electric Insurance Limited) is a mutual insurance company supporting US and international nuclear operators. This session focuses on the history and regulatory background of NEIL and its operations and includes a discussion of how NEIL projects and mitigates liability risks.</p>
<p>Time Block 10b</p> <p>3:00 – 3:45 EST</p>	<p>Session Title NC12 – TIP award winners Xcel Energy Dylan Wojchowski, Xcel Energy Jeff Dehn, Xcel Energy</p> <p>Xcel Energy earned two separate TIP awards from NEI in 2023 for its work in using machine models to assist in the identification, screening, and remediation of incoming potential Corrective Action Program (CAP) entries as well as for its efforts to create a publicly available virtual model Prairie Island Nuclear Plant. This session will discussion how Xcel’s successful efforts in these two areas support safe and efficient operations and improve public support for Xcel’s nuclear operations.</p>
<p>3:45 – 4:00 EST</p>	<p>Break</p>
<p>Time Block 11a</p> <p>4:00 - 4:30 EST</p>	<p>Session Title: NC13 – Major Nuclear Issues and Recent Surveys Jeff Davis – DTE, Nuclear Committee Chair</p> <p>This follow-up session to NC5 allows members to deep dive into 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.</p>
<p>Time Block 11b</p> <p>4:30 – 4:45 EST</p>	<p>Session Title: NC14 – Day Two Wrap Up and Next Day Plan Ives Zaldumbide – PG&E, Nuclear Committee Vice-Chair</p>
<p>4:45 – 5:45 EST</p>	<p>Nuclear Leadership Team Meeting Nuclear Leadership Team members (only)</p>

Wednesday, April 17, 2024

Time Blocks	Session Title
<p>8:00 – 9:00 EST</p>	<p>Breakfast</p>
<p>Time Block 12</p> <p>9:00 – 10:00 EST</p>	<p>Session Title: NC15 – Major Nuclear Issues/Next Steps Presentations by Breakout Teams Jeff Davis – DTE, Nuclear Committee Chair</p> <p>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.</p>

<p>Time Block 13</p> <p>10:00 – 11:00 EST</p>	<p>Session Title: NC16 – Spring Workshop Wrap-up & Roundtable Ives Zaldumbide PG&E, Nuclear Committee Vice-Chair</p> <p>Solicit member feedback on the workshop content and facilities; and officially close the workshop.</p>
<p>11:00 EST</p>	<p><i>Workshop Adjourns</i></p>
<p>Time Block 15</p> <p>1:30 – 4:00 EST</p>	<p>EUCG Board Meeting</p>

Other presentation possibilities:

- **Power BI: PG&E and/or Dominion**
- **Dominion capitalization policy update**
- **ICE [open forum ask]**