

**EUCG 2022 Fall Workshop  
September 25-28, 2022**

**The Peabody Memphis  
Memphis, Tennessee  
Fossil Generation Committee**

Monday, September 26, 2022

<b>Time Blocks</b>	<b>Session Title</b>
8:00 – 9:00 CT	<i>Breakfast</i>
9:00 – 10:30 CT	<b>EUCG General Session –</b>
10:30 – 11:00 CT	<i>Break</i>
11:00-12:00 CT	<p><b>FP-01 Introductions/Opening comments &amp; Key Note Address</b></p> <ul style="list-style-type: none"> <li>• Name, Company name, position or role, one item that you wish to take away from this workshop.</li> <li>• Key Note:</li> </ul> <p><b>Michael S. Cashon – Plant Manager, Allen Integrated Site, TVA</b></p>
12:00 – 12:30 CT	<p><b>FP-02 Best Practice Award Presentations</b>  <b>Leah Christensen – TVA - Continuous Improvement – “Shark Tank Event”</b>  <b>Joey Sales – TVA – Safety – “Safety Blitz Program”</b></p> <p><i>The Best Practice Award winners will provide a short presentation of their award-winning program, including benefits and lessons learned.</i></p>
12:30 -1:00 CT	<p><b>FP-03 SPOT Program Update</b>  <b>John Kaplan – Tennessee Valley Authority</b></p> <p>John, from TVA, will provide a demonstration on SPOT performance and value gained since the presentation at the SP2022 Workshop.</p>
1:00 – 2:00 CT	<i>Lunch</i>
2:00 – 2:30 CT	<p><b>FP-04 Change Management</b>  <b>Darin Hunt – Tennessee Valley Authority</b></p> <p>Darin will give a presentation on TVA’s Change Management Program, including an overview of the program, its evolution and examples of implementation across the organization.</p>
2:30 – 3:00 CT	<p><b>FP-05 WIRELESS SENSOR Technology update</b>  <b>Joe White – Tennessee Valley Authority</b></p> <p><i>Joe, from TVA, will provide an update on the value of expanding the use of wireless sensors within Fossil Generation.</i></p>
3:00 – 3:30 CT	<i>Break</i>

3:30 – 4:00 CT	<p><b>FP-06 Combined Cycle/ CT Staffing Structures</b>  <b>Lee Archer – Portland General Electric</b>  <b>Justin Wiemer – Omaha Public Power District</b></p> <p><i>Presenters will provide a description of their CC / GT Staffing structures.</i></p>
4:00 – 5:00 CT	<p><b>FP-07 GADS Lite – Panel</b>  <b>Bryan Sikes – Arkansas Electric Cooperative</b>  <b>Calandra Jones - Tennessee Valley Authority</b>  <b>Leeth DePriest – Southern Company</b></p> <p><i>Panel to discuss GADS stats/visualization with Power BI directly from raw data.</i></p> <ol style="list-style-type: none"> <li><i>1) Provide a process overview of their GADS-related processes from unit operations through event reporting to NERC and others as applicable, and internal reporting. Make sure and include any approval steps.</i></li> <li><i>2) Discuss what software is utilized at each point in the process map. If more than one software application is used in the process, please note how the information gets from one application to the next.</i></li> <li><i>3) Explain how the plants/units in your company are reported (i.e., individual units or as a block) and the rationale.</i></li> <li><i>4) Describe the different ways GADS information is used within the organization.</i></li> <li><i>5) How do you handle reporting capacities?</i></li> <li><i>6) How do you ensure that the correct cause codes are used?</i></li> <li><i>7) Visualization and BI tools: what are you using for this and what does the input data set look like (e.g., is it raw data exported from GADS, calculated values from another software package, etc.)? Are you using the BI tools to perform calculations to aggregate or calculate rolling statistics?</i></li> </ol>
6:30 -9:00 CT	<p><b>Monday Evening Networking Event</b></p>

**Tuesday, September 27, 2022**

<b>Time Blocks</b>	<b>Session Title</b>
8:00 – 9:00 CT	<p><b>Breakfast</b></p>
9:00 – 10:00 CT	<p><b>FP-08 Safety Case Studies</b>  <b>Tim Wisdom – Overview of PG&amp;E Contractor Safety Program</b>  <b>Valesite Travis - Tennessee Valley Authority &gt;&gt; Contractor Oversight</b>  <b>Matt Harris - Southern Company</b></p> <p>Followed with round table discussion on Safety Improvement ideas.</p>

10:00 -11:00 CT	<p><b>FP-09 Talent Retention &amp; Staffing turnover: 1yr, 5yr, 10yr – Round Table Discussion (Joint Session with Hydro)</b>  <b>Devan Deuel - Portland General Electric</b></p> <p>Devan Deuel will provide a presentation on Portland General Electric’s Staffing Turnover projections and plan of actions.  In addition, there will be questions for a Round Table Discussion on this subject.</p>
11:00 – 11:30 CT	<b>Break</b>
11:30 – 12:30 CT	<p><b>FP-10 Inclusion and Diversity - Panel</b>  <b>Mini Sharma Ogle – Portland General Electric</b>  <b>Hal Ray – Southern Company</b></p> <p><i>Panelists will present on their company’s Inclusion and Diversity program. A roundtable discussion will follow.</i></p>
12:30 - 1:00 CT	<p><b>FP-11 SPRING 2023 Workshop Agenda Development,</b>  <b>led by Lee Archer, Fossil Committee Vice Chairman</b></p>
1:00 – 2:00 CT	<b>Lunch</b>
2:00 – 4:30 CT	<p><b>FP-12 Allen Combined Cycle Power Plant Tour (RSVP required)</b></p> <p>Allen Combined Cycle Plant, the seventh combined cycle plant TVA has added to its power portfolio since 2007, began supplying power to the grid in April 2018. The plant—located near Memphis, Tenn.—has two of the world’s largest and most efficient turbines that run on natural gas, (GE 7HA.02 gas turbines) with a generating capacity of about 330 megawatts each. The site also has a combustion steam turbine with about 420 megawatts of capacity, enabling total plant capacity to reach over 1,100 Megawatts—enough power to supply more than a half million homes.</p> <p>With its state-of-the art technology, Allen is the most efficient combined cycle plant in the TVA gas fleet. In August 2017, more than 3,000 solar panels became operational to provide just under 1 megawatt of power to supply the site with renewable energy capacity. Operation and maintenance of the site is provided by approximately 30 full-time employees.</p>

**Wednesday, September 28, 2022**

Time Blocks	Session Title
8:00 – 9:00 CT	<b>Breakfast</b>
9:00 – 9:30 CT	<p><b>FP-13 Continuous Improvement Programs - CMMS/EAM implementation</b>  <b>Bryan Sikes – Arkansas Electric Cooperative Company</b></p> <p>Bryan will present a short presentation on AECC’s CMMS/EAM implementation project.</p>
9:30 – 11:00 CT	<p><b>Final review for proposed Spring 2023 Workshop Agenda and summarize Key Take-aways for Fall 2022 workshop led by Lee Archer, Fossil Committee Vice Chairman</b></p>
11:00 – 11:30 CT	<b>Break</b>
11:30 -1:00 CT	<p><b>Fossil Generation Committee – Steering Meeting (all Member Representatives Welcome)</b></p>
1:00 CT	<b>Workshop Adjourns</b>
1:30 – 4:00 CT	<p><b>EUCG Board Meeting</b></p>