

Spring 2012 WORKSHOP - EUCG NUCLEAR FORUM  
Monday April 16<sup>th</sup> – Wed April 18<sup>th</sup> 2012 - Austin Texas

**Monday**

Time	Session Title
10:00 – 11:00	<b>NC1- Introduction &amp; Issue Identification (Open Forum Input) D. Ward – Chair</b>
11:00 – 12:00	<b><u>NC2- Task Team Reports:</u></b> <ul style="list-style-type: none"> <li>• <b>Outage Cost Task team - C. Salibi - OPG</b></li> <li>• <b>Staffing Task Team proposal – B. Carlton - PVGS</b></li> </ul>
12:00 – 01:00	<i>Lunch</i>
01:00 – 02:00	<b>NC3 – Nuclear Issues – Open Forum - Gonsalves – Nuclear Committee Coordinator</b>
02:00 – 02:45	<b>NC4- Inventory Reduction - Panel – OPG/First Energy/Bruce Power</b>
02:45 – 03:15	Break
03:15 – 04:15	<b>NC5 - NextEra – Transforming the Business</b>
<b>04:15 – 05:00</b>	<b>NC6 - Open Forum- Breakout Teams – V. Gonsalves – Nuclear Committee Coordinator</b>

**Tuesday**

Time	Session Title
<b>08:00 – 09:00</b>	<b>NC7 - NEI – Wall Street Briefing - State of the Industry – D. Bradish</b>
<b>09:00 – 09:45</b>	<b>NC8 - Breakout Session – V. Gonsalves – Nuclear Committee Coordinator</b>
09:45 – 10:15	Break
10:15 – 11:00	<b>NC9 - Top Industry Practice Award- Management Processes /Support Services - NextEra -TBD</b>
11:00 – 12:00	<b><u>NC10 – Task Team reports:</u></b> <b>Risk Management – R. Baker – Luminant /Margaret Zapalac – Director Risk Management - University of Texas A&amp;M</b>
12:00 – 01:00	Lunch
01:00 – 02:30	<b>NC11 – General Session - Non-Utility Company – Best Practices - TBD</b>
02:30 – 03:00	Break
03:00 – 4:00	<b>NC12 - Performance Metrics - Panel - Duke/Constellation/Dominion /EDF</b>
04:00 – 05:00	<b>NC13 - Benchmarking Report (Phase 1 Implementation and Phase 2 Status) – C. Messer</b>

**Wednesday**

Time	Session Title
08:00 – 08:45	<b>NC14 – Breakout Teams develop Action Plan Breakout Team Work</b>
08:45 – 09:45	<b>NC14 - Breakout Teams develop Action Plan</b>
09:45 – 10:15	<i>Break /Check-out</i>
10:15 – 11:00	<b>NC15 – Presentations</b>
11:00 – 12:00	<b>NC16 - Roundtable and Wrap up</b>
12:00 – 04:00	<b>NC17 – Nuclear Leadership Team meeting</b>

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**Monday**

**10:00 – 11:00 Session Title: NC1 Nuclear member Introduction & Issue identification**  
**Duke Energy – David Ward – Chair – Nuclear Forum**

David will facilitate this session where new attendees are formally welcomed and all members introduce themselves (to promote interaction) and identify the issue (s) that would like to see addressed on behalf of their companies at this workshop.

**11:00 – 12:00 Session Title: NC2 Task Team Reports**

- 1. Task Team – Outage Costs - Cedric Salibi – Ontario Power Generation**
- 2. Task team – Staffing - Billy Carlton – Palo Verde Outage**

In this session, the Fall 2011 Task Teams formed to address the following two long standing member issues will table the results of their Task teamwork:

- **Outage Costs**– They will present the results of a survey conducted in the Fall of 2011 with questions targeted around outage costs data input and outage cost tracking methodologies. They will identify potential information gap and details that will allow further understanding on what changes to the annual EUCG survey can improve comparability of outage costs. The results of survey to be used for follow up actions around key cost drivers and help identify industry factors causing increases in outage costs.
- **Staffing** – The Task team was premised on a need for more accuracy and consistency in the staffing data collection - specifically in common data definitions and structure of the staffing data. This Task Team will have reviewed all the long-standing issues related to staffing and will present a status on their findings and ongoing efforts relative to the staffing survey.

**12:00 – 01:00 LUNCH**

**1:00 – 2:00 Session Title: NC3 Open Forum – Discussion of Issues**  
**Nuclear Committee Coordinator – Vince Gonsalves**

Vince will summarize the issues raised during NC1 in order to synthesize them into key issues for member breakouts. The Breakout teams will be assigned in this session in order to further crystallize the issues. These Teams will meet at the end of Monday and Tuesday to address the issues.

**2:00 – 2:45 Session Title: NC4 Inventory Reduction - Panel**  
**John Mauti – OPG, Peter Risteen – Bruce Power, Jay Morris – First Energy**

This panel discussion emanated from a Task Team initiated to survey causes of growing Inventory levels in the Industry. This panel will discuss inventory reduction metrics, practices, initiatives and plans underway in each of these companies. Other companies will be asked to discuss their practices – so that an industry practices document on Inventory Reduction can be developed as an output from this session.

**02:45 – 03:15 BREAK**

**3:15 – 4:15 Session Title: NC5 Transforming the Business - NextEra - Tbd**

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NextEra will make a presentation on the business transformation at NextEra. They will present a chronology of their journey through this transformation - highlighting the major changes, the regulatory environment, the set up of their business operations, the issues faced (e.g.: poor resource planning, extended delivery dates, unavailable /unused skills, high contractor costs, etc.), and the systems implemented to address these issues.

**4:15 – 5:00**

**Session Title: NC6 Open Forum**  
**Nuclear Committee Coordinator – Vince Gonsalves**

Vince will facilitate this session continuing from NC3 to have (Team leads) members discuss the issues and the expectations from the Breakout sessions late Tuesday and early Wednesday. This will ensure that all members are clear on the issues being addressed by the Teams.

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**Tuesday**

**8:00 – 9:00      Session Title: NC7 – NEI – Wall Street Briefing – Status of the Nuclear Industry**  
**David Bradish – Nuclear Energy Institute (NEI)**

David will present the Nuclear Energy Institute's 2012 Wall Street briefing on nuclear power plant performance and key issues facing the U.S. nuclear energy sector.

**9:00 – 9:45      Session Title: NC8 Task Team Breakout session**  
**EUCG Nuclear Members (facilitated by V. Gonsalves – NCC)**

Continuation of the session from late Monday, where the Forum members assigned to Teams will analyze and scope out the issues and prepare proposals as to how the Nuclear Forum can disposition / address them.

**09:45 – 10:15    BREAK**

**10:15 – 11:00    Session Title – NC9 Top Industry Practice (TIP) - Management Processes /Support Services**  
**NextEra (TBD)**

NextEra Energy employees were awarded the Management Processes and Support Services Process Award for their initiative that improved operating efficiency and encouraged greater employee engagement at all of their nuclear facilities. The new program, Low-Value Work Reduction, improves fleet performance by finding better ways to accomplish routine work and focus existing resources on higher-value activity. The program has been implemented at every NextEra Energy nuclear power plant. At the Seabrook plant in New Hampshire, an adjustment in safeguards testing resulted in a shorter refueling outage. At the Duane Arnold nuclear energy facility in Iowa, budget overruns that affected site work were corrected. At this session, EUCG will also formally recognize NextEra on their achievement.

**11:00 – 12:00    Session Title – NC10 - Task Team Report**  
**Risk Management (RM) – 1/ Rob Baker 2/ Margaret Zapalac - Director of Risk Management – Texas A&M**

This is the third Task Team from the Fall 2011 meeting – it resulted from member issues around Increased focus on managing risk due to aging facilities, increased regulatory requirements, limited Capital and O&M funds with lower market energy prices trends and more difficult General Rates Case approval processes. Companies are looking to improve integration between overall risk management, and the allocation/prioritization of resources. This was viewed as an opportunity to survey the membership to determine the extent to which RM techniques were embedded into company management processes. Rob will present the survey results followed by a presentation and the session *by an industry expert (Director of Risk Management - Texas A&M) - who will provide us with some industry views on the application of Risk Management in business.*

**1:00 – 2:30      Session Title – NC11 Non-Utility Company – Best Practices – General Session (TBD)**

This session provides an opportunity for members to hear about the best practices of a major (Fortune 500) non-utility company in the Austin area. This session will provide members with a view of how non-utility companies strive for success in their business behaviors and programs. It continues the philosophy adopted by the EUCG Nuclear to promote more 'out of box thinking' by having well performing non-utility companies present their business practices and their platform for achieving and sustaining success.

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**02:30 – 03:00 BREAK**

**3:00 – 4:00 Session Title – NC12 Performance Metrics Tool - Panel presentation  
Duke Energy/Constellation/Dominion/EDF**

David Ward (Duke Energy) will facilitate a panel presentation on the tool and process used to collect and categorize the various cost and performance metrics in Nuclear operating companies. They will provide an overview of the tool, its application across fleets and its use in mergers. They will also discuss process issues that have arisen in the implementation.

**4:00 – 5:00 Session Title: NC13 - EUCG Book of Benchmarks - Chris Messer**

Chris will present an update on the product EUCG Nuclear undertook in 2011, to develop and distribute, on an annual basis, a comprehensive set of comparative data on standard Industry indicators. The EUCG Nuclear Benchmark report will combine standard benchmark charts and tables summarizing nuclear performance across *multiple performance dimensions of cost, staffing and operational performance*. The purpose is to enhance the ability of member utilities to use industry performance data in their annual planning and target setting processes. She will also update the Forum on the Phase 2 progress.

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**Wednesday**

**08:00 – 9:45    Session Title: NC14 – Plan of Action development  
EUCG Nuclear Members**

Task teams finalize presentations from their breakout team issues.

**9:45 – 10:15    BREAK / CHECK OUT**

**10:15 – 11:00    Session Title: NC15 – Task Team Presentation  
Breakout team leaders**

Task team breakouts to present their analysis and proposals for membership consideration. This session will determine the approach and priority that the EUCG Nuclear Forum will assign to this issue. It can generate a Task team, a technological change or a policy change.

**11:00 – 12:00    Session Title NC16 – Wrap-up, Roundtable**

**Southern Company  
– DeWade Pittman – Vice Chair Nuclear**

Dewade will wrap-up the workshop and conduct a roundtable for feedback on content and facilities.

**12:00 - 4:00    NC17 - Nuclear Leadership Team Meeting**