**DIGITAL MOD BREAKOUT**

29 participants

1. Systems Engineering
2. Networking
3. Process Challenges related to CM Software
4. Power Assension Best Practices
5. Cyber/TAM
6. Watts Bar
7. Efficiencies
8. NISIP
9. Usage
10. Graded Approach
11. CM Focus
12. Lessons Learned
13. Asset Change Management
14. DEG
15. Procedure for Mods and Patching
16. FCI­­

Due to the appetite of topics the breakout focused on items 1, 3, 5 and 16.

**Takeaways**

Systems Engineering – Get an early start, invest the time. Purchase Equipment.. Can save 75% on labor/cost. Reduce parts, shipping bugs. Should be iterative throughout project phases. EPRI 3002018018 as referenced in the presentation which also includes case studies.

TAM – NEI 13-10 Criteria without a LAR per EPRI

Process – EB to be included in Rev 2 of EB17-02 and IP-ENG-001 Should be more automation of hi-risk operator activities. Need to challenge requirements (e.g. business versus regulatory).

Networking – IT, Cyber, Computer Engineering, Procurement, Design Engineering, System Engineering, Operations and Maintenance. The Industry.

FCI – Need different levels of process based on nature of change. EC versus Procedure/Database Controls/Controlled Documents. Software version upgrades versus patches.