

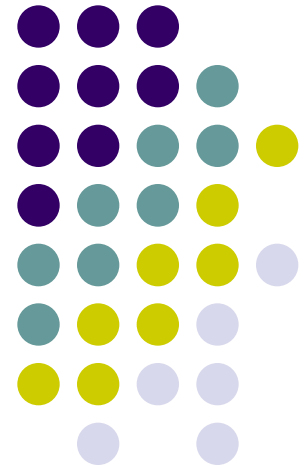
# Project Management Working Group

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## *Status Overview*

September 16, 2008

Mark Sueksdorf  
PMWG Vice Chair



# Strategic Document Purpose Statement



***Enhance Project Management Capability  
and Execution to meet Department of  
Energy critical mission requirements in a  
way that delivers:***

- ✓ ***More reliable performance***
- ✓ ***More cost effective delivery***
- ✓ ***The capability to sustain performance in the future***

# Three Key Strategic Objectives



- 1. Institutionalize the PMWG as a “go to” source of effective, proven project and construction management processes and tools, which can be used by PM and CM organizations responsible for executing DOE work***
- 2. The PMWG will promote the on-going assessment of organizational and project performance, focused on driving timely corrective action to prevent failures***
- 3. The PMWG will support EFCOG and member company initiatives in the Human Capital arena, focusing on Program and Project Management functions***

***Used to guide our Initiative Development***

# Key 2008 Activities/Accomplishments



- ✓ ***Summer Meeting at LLNL***
- ✓ ***DOE Order 413.3A Guides Support***
- ✓ ***Estimating Workshop, August 27-28***
- ✓ ***New Initiatives***

# 2008 Summer Meeting at LLNL

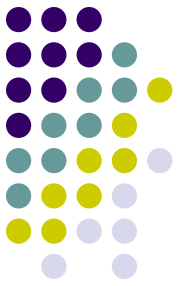


- Focus on PM Lessons Learned / DOE Root Cause Analysis (RCA)
  - Lessons Learned from Field PMs
    - Case studies from the front line in Project Management
    - Networking benefits, resources for support
  - OECM Presentation on RCA and Corrective Action Plan
    - Feedback on additional considerations
    - Interest in EFCOG supporting the CAP in 2009

# 413.3 Guides Support



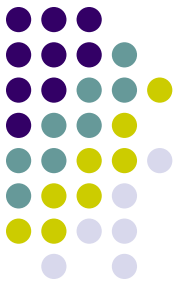
- Supporting 18 DOE led Guide Teams
  - Subject matter expertise
  - Field implementation perspective
  - Significant integration/participation with other EFCOG working groups
- Coordination and integration support
  - Document review for consistency, etc
  - Combined glossary development
  - Other assistance as requested



# Cost Estimating Sub-Group

- Fostered new Sub-Group under PMWG
  - Led by Ben Reyes, Bechtel Estimating Manager
- Aligned to support newly formed Office of Cost Analysis (CF-70) & 413.3 Guide & draft Order 415.x
- Key areas of focus
  - Confidence Levels
  - Escalation
  - Lack of DOE Cost Data
  - Aging Cost Estimators
  - Sub-contractor Reluctance to Bid
  - Contingency & Management Reserve

# Estimating Workshop August 2008



## **Goals**

- Learn about new CFO Office of Cost Analysis (CF-70)
  - Discuss draft Order 415.x
  - Determine how EFCOG can help in the process
  - Exchange Best Practices
  - Foster An Estimating Network
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- 40+ Participants
  - 30+ Companies and DOE organizations represented
  - 3 Focus Areas
    - Stabilizing Scope
    - Developing the Estimate
    - Quality Assurance

# 2008 Program Initiatives



- Insightful presentations at January PMWG meeting and customer input on strategic objectives helped define 2008 program
- 2008 Program Initiatives
  - Front End Planning/ Risk Mgt Process Implementation
  - Human Capital Initiatives
  - 413.3 Guide Support
  - Applying the PM Process in the R&D Environment
  - EVMS Surveillance Recommendation
  - PM/PC Tool Inventory
  - Cost Estimating

# Keys to Success



- Relevance to DOE needs
- Sponsor involvement
- Must be value added to field execution teams
  - Sharing knowledge effectively is primary challenge
- Continued participation of membership
  - Willingness to commit time and resources
- Continued cross working group collaboration
  - 413.3 Guides
  - Human Capital
  - Contractor Assurance