

## G1. DECOMMISSIONING & DEMOLITION



### G1.1 TRANSFERRING ASSETS AND LIABILITIES DURING POWER PLANT DECOMMISSIONING

Tim Smith, Senior Vice President, Environmental Liability Transfer, Inc.



### G1.2 THE HOLLY DECOMMISSIONING STORY: PLANT TO PARKLAND

Robert Appelt, Project Manager, Weston Solutions, Inc.



### G1.3 FOUNDATIONS OF DEMOLITION MANAGEMENT

Tim Barker, D4 Program Director, AECOM



### G1.4 PLANNING AND IMPLEMENTATION OF DECOMMISSIONING & DEMOLITION (D&D)

Jeff Pope, Manager, Facility Decommissioning & Demolition Services, Burns & McDonnell



## G2. OPERATION & MAINTENANCE



### G2.1 SOLUTIONS FOR FLEXIBLE OPERATION OF STEAM GENERATION POWER PLANTS

Dennis Barlow, Sr Product Manager, General Electric



### G2.2 AVOID A FAILURE: SYSTEM CRITICAL BUS DUCT MAINTENANCE BEST PRACTICES

Mohsen Tarassoly, Director of Sales & Business Development, Electrical Builders, Inc. (EBI)



### G2.3 DATA DRIVEN KNOWLEDGE MANAGEMENT FOR PROCESS INTENSIVE OPERATIONS

Sloane Whiteley, Principal, Infosys



### G2.4 THE MOMENTUMS OF TRUTH - BUILDING PROGRAM ENGAGEMENT WITH ONLINE TOOLS

Stephen Groner, President, SGA Marketing



### G2.5 KEYS TO TRANSFORMING ORGANIZATIONAL PERFORMANCE

Devin Bennett, Associate, Loss Prevention Systems, Inc. (LPS, Inc.)

## G3. POWER PLANT O&M, OUTAGE, DECOMMISSIONING, CHP



### G3.1 NEED TO DECOMMISSIONING YOUR POWER PLANT? WHAT TO KNOW AND DO FIRST

Christine Harris, Associate Vice President, HDR Engineering, Inc.



### G3.2 DECOMMISSIONING ALTERNATIVES: PREPARING PLANTS FOR ADAPTIVE REUSE

Stephen Mitchell, Senior Vice President, Weston Solutions, Inc.



### G3.3 DECOMMISSIONING POWER PLANTS - THE HUMAN ELEMENT

Scott Donaubauer, President, Enthalpy Energy Services, LLC.



### G3.4 FUNDAMENTALS & MAGIC OF DRY ICE CLEANING

David Watson, Director, Global Business Development, Cold Jet



## G4. EHS & EMIS, ASSET MANAGEMENT



### G4.1 ASSET HEALTH MONITORING AND PREDICTIVE MAINTENANCE USING MACHINE LEARNING AND AI

Mil Shastri, Sr. Applications Engineer - Energy, Trading & Risk Management, MathWorks Inc.



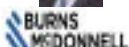
### G4.2 CREATING VALUE WITH MANAGED CORPORATE EHS & ASSET MANAGEMENT

David Shotts, Partner, ERM



### G4.3 SAFETY CONSIDERATIONS WHEN PLANNING FOR PLANT DECOMMISSIONING & DEMOLITION

Jeff Pope, Manager, Facility Decommissioning & Demolition Services, Burns & McDonnell



### G4.4 ASSET CONDITION MONITORING FOR ELECTRICAL EQUIPMENT

Sanjeev Bhatia, Chief Engineer - Electrical, Bechtel (India) Pvt. Ltd.



## G5. FIRE SAFETY MANAGEMENT



### G5.1 DESIGNING AND DEPLOYING FIRE-SAFE ENERGY STORAGE SYSTEMS

Wes Kennedy, Senior Technical Specialist, Blue Planet Energy



### G5.2 FIRE PROTECTION FOR ENERGY STORAGE SYSTEM BATTERIES

Paul Hayes, General Manager, American Fire Technologies



### G5.3 MOVING FROM LAGGING TO LEADING INDICATORS IN IMPROVE SAFETY PERFORMANCE

Marc Dillon, Senior Manager, Sphera



### G5.4 FIRE CONTAINMENT FOR STATIONARY ENGINE GENERATORS

Rachel LaVoie, Business Development Engineer, UL LLC.



### G5.5 ENCAPSULATOR AGENT ENERGY STORAGE SYSTEM FIRE PROTECTION SYSTEMS

Jeffrey Bonkoski, Western North American Market Manager, Hazard Control Technologies



## G6. PROJECT FINANCE, RISK & ENERGY MANAGEMENT



### G6.1 HIGH-FREQUENCY DATA COLLECTION AND ENVIRONMENTAL ACCOUNTING

Brian Payer, Digital Solutions, Sphera



### G6.2 END OF LIFE FOR A POWER PLANT - COST ESTIMATING & EVALUATION

Jeff Pope, Manager, Facility Decommissioning & Demolition Services, Burns & McDonnell



### G6.3 DEVELOPING AN EFFECTIVE ASSET PERFORMANCE MANAGEMENT PROGRAM

Bill Green, Senior Vice President, GP Strategies



### G6.4 RISK-BASED PORTFOLIO MANAGEMENT RAP - RISK ASSESSMENT PROFILER

Carlos Mendizabal, President, Arete

