

MONDAY APRIL 20 | 8:00AM - 10:00AM

G1. DECOMMISSIONING & DEMOLITION



G1.1 TRANSFERRING ASSETS AND LIABILITIES DURING POWER PLANT DECOMMISSIONING

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

ENVIRONMENTAL LIABILITY TRANSFER



G1.2 THE HOLLY DECOMMISSIONING STORY: PLANT TO PARKLAND

Robert Appelt, Project Manager, Weston Solutions, Inc.

WESTON



G1.3 FOUNDATIONS OF DEMOLITION MANAGEMENT

Tim Barker, D4 Program Director, AECOM

AECOM



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

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

BURNS MCDONNELL

MONDAY APRIL 20 | 10:00AM - 12:00PM

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)



Infosys

G2.3 DATA DRIVEN KNOWLEDGE MANAGEMENT FOR PROCESS INTENSIVE OPERATIONS

Sloane Whiteley, Principal, Infosys



sga

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

Stephen Groner, President, SGA Marketing

MONDAY APRIL 20 | 2:00PM - 4:00PM

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.



WESTON

G3.2 DECOMMISSIONING ALTERNATIVES: PREPARING PLANTS FOR ADAPTIVE REUSE

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



ENTALPY

G3.3 DECOMMISSIONING POWER PLANTS - THE HUMAN ELEMENT

Scott Donauba, President, Enthalpy Energy Services, LLC

TUESDAY APRIL 21 | 8:00AM - 10:00AM

G4. EHS & EMIS, ASSET MANAGEMENT



G4.1 ASSET HEALTH MONITORING AND PREDICTIVE MAINTENANCE USING MACHINE LEARNING, AI AND DIGITAL TWIN

Shishir Shekhar, Global Business Manager-Utilities & Energy, MathWorks Inc

MathWorks



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

David Shotts, Partner, ERM

G4.3 APPLICATION OF SAFETY INTEGRITY LEVEL (SIL) ANALYSIS IN POWER PLANTS

Daniel Azukas, Project Associate, Sargent & Lundy; Ryan Krone, Jason Gerol



G4.4 INDUSTRY 4.0 & EHS: HOW IT AFFECTS UTILITIES & HOW TO PREPARE

James Jensen, Director of Customer Success, Enablon

enablon

G4.5 SAFETY CONSIDERATIONS WHEN PLANNING FOR PLANT DECOMMISSIONING & DEMOLITION

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

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TUESDAY APRIL 21 | 10:00AM - 12:00PM

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

TUESDAY APRIL 21 | 2:00PM - 4:00PM

G6. PROJECT FINANCE, RISK & ENERGY MANAGEMENT



G6.1 A NEW SEASON - COPING WITH SMOKE FROM WILD FIRE IMPACTS ON OPEATIONS

Brian Berndt, Environmental Health and Safety Manager, Calpine



G6.2 HIGH-FREQUENCY DATA COLLECTION AND ENVIRONMENTAL ACCOUNTING

Brian Payer, Digital Solutions, Sphera



G6.3 END OF LIFE FOR A POWER PLANT - COST ESTIMATING & EVALUATION

Jeff Pope, Manager, Facility Decommissioning & Demolition Services, Burns & McDonnell Engineering Co., Inc.