

TRACK A ADVISORY BOARD



In the 21 year history of EUEC, this track is one of the most popular, with capacity attendance. Presentations are made by leaders and experts on current regulations that impact the electric utility industry. Updates on upcoming regulations, and discussions from regulatory and industry perspectives. Practical examples and case histories provide senior utility executives and decision makers options and strategies for compliance.

Monday | 1PM - 3PM

A1. REGULATORY UPDATE - CAA & EPA

A1.1 ELECTRIC ENERGY AND CLEAN AIR ACT, 2018 - 2020
 John Kinsman, Sr. Director - Environment, Edison Electric Institute

A1.2 RECONSIDERING EPA RECONSIDERATIONS
SESSION SPONSOR & CO-CHAIR - Jay Holloway, Partner, Williams Mullen

A1.3 FURTHER TRIALS AND TRIBULATIONS OF THE GUIDELINE ON AIR QUALITY MODELS
SESSION SPONSOR & CO-CHAIR - Gale Hoffnagle, Sr. Vice President & Technical Director, TRC Environmental Corporation

A1.4 EPA'S REGULATORY AGENDA UNDER THE TRUMP ADMINISTRATION
 David Jordan, Partner, ERM

A1.5 ZERO EMISSIONS CREDITS ADDRESSING NUCLEAR GENERATION-AT-RISK
 Kenneth Dubin, Senior Electric Analyst, U.S. Energy Information Administration (EIA)

A1.6 THE CURIOUS CASE OF CLEAN AIR ACT CIVIL PENALTY INFLATION
 Kurt Kissling, Attorney, Pepper Hamilton LLP

Monday | 3:30PM - 5:30PM

A2. ELECTRIC UTILITY CHALLENGES

A2.1 CLEAN AIR ACT INITIATIVES IN THE TRUMP ERA: WHAT TO EXPECT
CO-CHAIR - Alexandra Bromer, Partner, Perkins Coie LLP

A2.2 ENERGY & AIR QUALITY REGULATION UNDER THE TRUMP ADMINISTRATION
 Scott Osbourn, Principal, Trinity Consultants

A2.3 AIR REGULATORY CHALLENGES FACING THE NATION'S ELECTRIC COOPERATIVES
 Daniel Chartier, Regulatory Director, Environ. Policy, Nat'l Rural Electric Coop. Assoc.

A2.4 POLICY SHIFTS AND MARKET DIRECTIONS
 Marc Chupka, Principal, The Brattle Group

A2.5 DEVELOPING A FRAMEWORK FOR INTEGRATED ENERGY NETWORK PLANNING
 Adam Diamant, Technical Executive, EPRI; Tom Wilson and Daniel Brooks

A2.6 REPEAL? REPLACE? THE FUTURE OF THE CLEAN POWER PLAN & GHG REGULATION
 Allison Wood, Partner, Hunton & Williams LLP

Tuesday | 7:30AM - 9:30AM

A3. NAAQS, SSM & CAA



A3.1 MODELING APPROACHES FOR STARTUP, SHUTDOWN AND MALFUNCTION EVENTS
Robert Paine, Associate Vice President, AECOM; Chris Warren



A3.2 PHOTOCHEMICAL MODELING W/ CAMX FOR OZONE INTER-PRECURSOR TRADING
Qi Zhang, Sr. Air Quality Engineer, Providence Eng. & Env. Group; James Red



A3.3 TAKING THE CAA INTO THE 21ST CENTURY AND BEYOND: A PROPOSAL
Bill Smalling, Attorney, The Law Office of C. William Smalling, PC



A3.4 OZONE AND PM2.5 - SIL'S, MERPS, AND MORE
CO-CHAIR - Richard Hamel, Senior Air Quality Meteorologist, ERM

Tuesday | 10AM - 12PM

A4. NSR



A4.1 NSR 2018 - UPDATE AND RECENT DEVELOPMENTS
CO-CHAIR - Ken Weiss, Partner, ERM



A4.2 THE UTILITY NEW SOURCE REVIEW ENFORCEMENT INITIATIVE—ONE LAST UPDATE?
Makram Jaber, Partner, Hunton & Williams LLP



A4.3 DECONSTRUCTING NSR ENFORCEMENT: MINIMIZING PLANT EXPOSURE
CO-CHAIR - Eric Hiser, Partner, Jordan Hiser & Joy, PLC



A4.4 PSD PERMITTING UNDER THE 2017 GUIDELINE ON AIR QUALITY MODELS
J. Stephen Beene, Sr. Consultant, Trinity Consultants; N. Sule & C. Otto Chambers



A4.5 IS NSR REFORM POSSIBLE? SETTLEMENT TRENDS AND YOUR REAL NSR RISK
Liz Williamson, Attorney, Williams Mullen



A4.6 THE FUTURE OF NEW SOURCE REVIEW - OPTIONS AND PROSPECTS FOR REFORM
Joel Beauvais, Partner, Latham & Watkins

Tuesday | 1:00PM - 3:00PM

A5. UTILITY IMPACTS & EPA COMPLIANCE



A5.1 TURNING THE BATTLESHIP: HOW THE TRUMP EPA IS CHARTING A NEW COURSE
SESSION SPONSOR & CO-CHAIR - Mack McGuffey, Partner, Troutman Sanders LLP



A5.2 WHAT WILL COOPERATIVE FEDERALISM MEAN IN THIS ADMINISTRATION?
CO-CHAIR - Shannon Broome, Partner, Hunton & Williams LLP



A5.3 CORONADO GENERATING STATION REGIONAL HAZE BART ALTERNATIVE
Bill McClellan, Manager, Air Quality Services, Salt River Project



A5.4 BACK TO BASIC ON COMPLIANCE
Claudette Horn, Sr. Manager, Environmental Services, PNM Resources



A5.5 MIND THE (ENFORCEMENT) GAP: CITIZEN SUITS IN THE TRUMP ERA
Angela Levin, Partner, Troutman Sanders LLP



A5.6 ENVIRONMENTAL AFFAIRS IN AN ERA OF COOPERATIVE FEDERALISM
Keith Harrison, Environmental Compliance General Manager, Southern Power Company

Tuesday | 3:30PM - 5:30PM

A6. PERMITS & COMPLIANCE

 BAKER BOTTS LLP

A6.1 THE PIECEMEAL APPROACH TO THE CLIMATE REGULATION PUZZLE

Megan Berge, Partner, Baker Botts LLP



A6.2 STRATEGIC ANALYSIS OF GHG PROGRAMS: MITIGATION AND ADAPTATION

CO-CHAIR - Jesse Frederick, Vice President, WZI, Inc.

 BURNS & McDONNELL

A6.3 CHALLENGES WITH PERMITTING FOR INCREASED CAPACITY

Mary Hauner-Davis, Manager, Air/Noise Department, Burns & McDonnell Engineering



A6.4 PERMITTING COMBINED CYCLE COMBUSTION TURBINES - THEN AND NOW

J. Dwain Kincaid, Senior Consultant, Air Quality Services, LLC



A6.5 WINGING IT - CONFUSION AND COMPLIANCE WITH NESTING BIRD REGULATIONS

SESSION SPONSOR & CO-CHAIR - David Lee, Sr. Biologist, Davey Resource Group



A6.6 MINIMIZING ENVIRONMENTAL RISKS ON TRANSMISSION LINE PROJECTS

Claire Kwiatkowski, Environmental Associate, Sargent & Lundy

Wednesday | 7:30AM - 9:30AM

A7. AIR PROGRAMS & PERMITTING



A7.1 SCE SANTA BARBARA EM. GENERATOR PROJECT - PART 1; SITING & PERMITTING

CO-CHAIR - Michelle Nuttall, Sr. Project Manager, Southern California Edison; Sara Head, Yorke Eng.



A7.2 SCE SANTA BARBARA EMERGENCY GENERATOR PROJECT - PART 2: PROPOSITION 65

Sara Head, Principal Scientist, Yorke Engineering; Michelle Nuttall, Southern Calif. Edison



A7.3 PERMITTING CHALLENGES FOR RICE GENERATION TO SUPPLEMENT RENEWABLE ENERGY SOURCES

Mary Kaplan, Air Quality Meteorologist, AECOM; Chris Warren and Robert Paine



A7.4 BEST PERMITTING PRACTICES - A MAP FOR PERMITTING COMBINED CYCLE POWER

Amber Isaac, Process Engineer, APTIM

Wednesday | 10AM - 12PM

A8. REGULATORY IMPACTS



A8.1 WHAT'S IT TAKE TO CHANGE YOUR MIND IF YOU ARE THE GOVERNMENT?

CO-CHAIR - Charles Knauss, Partner, Hunton & Williams LLP



A8.2 REGULATORY DEVELOPMENTS IN THE TRUMP ADMINISTRATION

Michael Goo, Regulatory Counsel, ICAC



A8.3 2015 OZONE NAAQS - IMPLEMENTATION UPDATE AND IMPACTS

Arijit Pakrasi, Director, APTIM



A8.4 NSR OFFSETS FOR NEW POWER PROJECTS IN SOUTH COAST; COST AND AVAILABILITY

Bhaskar Chandan, AQ Analysis and Comp. Supervisor, South Coast Air Quality Mgmt.; Andrew Lee



A8.5 GAS TURBINE REGULATORY REGULATIONS AND ENFORCEMENT CASE STUDIES

CO-CHAIR - Ben Sehgal, Senior Staff Engineer, California Air Resources Board