J1. EV CHARGING INFRASTRUCTURE DEVELOPMENT, GRID MOBILE POWER

J1.1 CUSTOMER AND DATA TO DRIVE EV INFRASTRUCTURE
Joey Goldman, Chief Sales Officer, Motiv Power Systems

J1.2 THE ELECTRIFICATION OF COMMERCIAL TRANSPORTATION (EUEC2019 POWERPOINT W/ AUDIO)
Jim Costello, Founder and CEO, Motiv Power Systems; Kaith Sethi, Director of Sales, Motiv Power Systems

J1.3 EQUIPMENT AVAILABILITY ISSUES OF PUBLIC INFRASTRUCTURE
Rue Phillips, President, 360-Points LLC

J1.4 VEHICLE-GRID INTEGRATION - CA MARKET DEVELOPMENT & REGULATORY BARRIERS
Mike Desu, Director, Gridlab

J1.5 EV RATE STRUCTURES - LANDSCAPE AND BEST PRACTICES
Edward Burgess, Policy Director, Vehicle-Grid Integration Council

J2. WIRELESS CHARGING

J2.1 WAVE - ADVANCING HEAVY-DUTY EV ADOPITION THROUGH WIRELESS CHARGING (EUEC2019 POWERPOINT W/ AUDIO)
Michael Mazakolle, CIO, WAEV

J2.2 OPEN INDUCTION WIRELESS CONCEPT
Jeremy D. Higgs, Lead Concept and Energy Theorist, Net Diamon

J3. E-MOBILITY, EV CHARGING

J3.1 AN ACCIDENTAL CUSTOMER EXPOSED A BIG PROBLEM FOR NAVIGANT (EUEC2019 POWERPOINT W/ AUDIO)
Jordan Kama, CEO, EV Connect

J3.2 LEVERAGING SEMI TO ADAPT TO RAPIDLY CHANGING CHARGING INFRASTRUCTURE (EUEC2019 POWERPOINT W/ AUDIO)
Kevin Akly, Director of Programs, New Eagle

J3.3 PLANNING FOR EQUitably E-MOBILITY (EUEC2019 POWERPOINT W/ AUDIO)
Sergio Lopez, Program Manager, Fortis

J3.4 DISRUPTIVE IMPACT OF TECHNOLOGY IN THE AUTOMOTIVE INDUSTRY (EUEC2019 POWERPOINT W/ AUDIO)
Dan Lee, Manager, Management Consulting - Strategy & Operations, Plantik Moran

J3.5 EMERGING CHALLENGES TO RAPIDLY CHANGING CHARGING SYSTEMS, LLC

J4. EV CHARGING STRATEGIES

J4.1 PARKING: NEEDED MITIGATION, IN ADDITION TO ELECTRIFICATION
Michael Bullock, Technical Advisor, Evolved Wireless Inc.

J4.2 VEHICLE GRID INTEGRATION - CREATING VALUE THROUGH MANAGED EV CHARGING
Andrew Olsen, Senior Principal - EV Strategy, West Monroe Partners

J4.3 WHEN YOUR PARKING LOT ADOPTS YOUR SUBURB (EUEC2019 POWERPOINT W/ AUDIO)
Wouter Williams, Director, EV Business Development, Multiforce Systems

J4.4 EV CONSUMER PROFILES CONSIDERING COSTS OF EV MISCONCEPTIONS
Raelle Scott, Research Analyst, Navigant Consulting, A Guidehouse Company

J4.5 PERFECT, THE ENEMY OF SOUTHERN CALIFORNIA LUNGS (EUEC2019 POWERPOINT W/ AUDIO)
Grant Zimmerman, CEO, Amp Americas

J5. DC CHARGERS, EV REGISTRATION

J5.1 FAST DC CHARGING WITH MINIMUM GRID UPGRADE (EUEC2019 POWERPOINT W/ AUDIO)
Hesoo Lee, General Manager, Energy Systems, AVIM

J5.2 THE NEED FOR SPEED (EUEC2019 POWERPOINT W/ AUDIO)
Steve Blach, Western Regional Vice President, ABB

J5.3 EV REGISTRATION REPORTING (EUEC2019 POWERPOINT W/ AUDIO)
Rich Stucky, Manager, ISM Retail, Co-Authors Joseph Addia

J5.4 THE FUTURE OF ELECTRIC VEHICLE CHARGING SYSTEMS AS A GUIDING PRINCIPLE
David Schlaberg, VP, Energy Market Operations, Entel X

J5.5 OPENING DOORS TO CHARGING OPTIONS FOR MODULAR DC CHARGERS (EUEC2019 POWERPOINT W/ AUDIO)
Forrester Grinn, Engineer, Bender, Inc

J6. EV CHARGING

J6.1 SIMPLIFYING EV CHARGING DEPLOYMENT WITH COMPOSITE INTEGRATIONS (EUEC2019 POWERPOINT W/ AUDIO)
Stephen Skipit, Market Development Manager, Charles Industries

J6.2 A SCALABLE APPROACH TO DEPLOYMENT OF THE EV CHARGING INFRASTRUCTURE (EUEC2019 POWERPOINT W/ AUDIO)
Daniek Loghriouw, President and CEO, Intek

J6.3 VEHICLE TO GRID INTEGRATION: VALUING OPPORTUNITIES AND ASSESSING CHALLENGES (EUEC2019 POWERPOINT W/ AUDIO)
Maff Owens, Business Development Executive, West Monroe Partners

J6.4 WASHINGTON MARITIME BLUE: ULCARBONATION OF MARITIME TRANSPORTATION (EUEC2019 POWERPOINT W/ AUDIO)
Mike Koering, Principal, Business Development, DCR - Energy & Energy Storage, DNV GL

J6.5 Navigating the Complexities of Battery Systems (EUEC2019 POWERPOINT W/ AUDIO)
Robby Schwartz, Battery Systems Engineer, GTI

J6.6 THE FUTURE OF ELECTRIC VEHICLES IN NORTH AMERICA (EUEC2019 POWERPOINT W/ AUDIO)
Danee McNevin, Director of Sales, BOSCH

K1. ADVANCED BATTERY, SUPER CAPACITORS, BMS

K1.1 IS THE BATTERY BRIDGE TO LITHIUM (EUEC2019 POWERPOINT W/ AUDIO)
Jeremy Corday, Director of Technical Sales, Enace

K1.2 DREAM BATTERY FOR ELECTRIC VEHICLES COME TRUE
Hector Roa, Innovation Director, Alta Reinmendio Automotriz

K1.3 PRACTICAL BENEFITS AND LIMITATIONS OF ENERGY STORAGE
Carl Salas, Founding Principal, Salas O’Brien

K1.4 THE BATTERY PUZZLE: THE PATH TO ELECTRICITY FOR HEAVY-DUTY (EUEC2019 POWERPOINT W/ AUDIO)
Mike Tezla, CEO & CTO, Tezla Power Systems, LLC

K1.5 GETTING AHEAD OF THE EV ROOM WITH INCENTIVIZED SMART-CHARGING (EUEC2019 POWERPOINT W/ AUDIO)
Marc Moncorquique, Sr. Manager, Regulatory and Government Affairs, ElectrifyWorks

K2. FUEL CELLS, LI-ION, H2, SAFETY

K2.1 CONSIDERATION OF A RISK MATRIX FOR GRID-LEVEL BATTERY FINANCE
Rober Trotta, Partner, Troutman Sanders

K2.2 FUEL CELL AND HYDROGEN, A COMPLEMENT TO THE ELECTRIC GRID (EUEC2019 POWERPOINT W/ AUDIO)
Bawa Daljit, Market Manager, Ballard Power Systems

K2.3 THE UNDESTIMATED CHALLENGE OF SAFE AND RELIABLE DC SWITCHING (EUEC2019 POWERPOINT W/ AUDIO)
Jim Bullo, Vice President, Schaltbau - North America

K2.4 COST REDUCTION FOR LITHIUM ION BATTERIES AND THE FUTURE OF ELECTRIC VEHICLES (EUEC2019 POWERPOINT W/ AUDIO)
Sergio Lopez, Program Manager, Fortis

K2.5 MYTHBUSTERS: DEBUNK THE MYTHS AROUND CHARGING & INFRASTRUCTURE (EUEC2019 POWERPOINT W/ AUDIO)
Darmond Wheatley, CEO, Solar; Co-Authors David Greenfelder, Vice President

K3. ADVANCED BATTERY PACKS

K3.1 THE CALIFORNIA FUEL CELL REVOLUTION (EUEC2019 POWERPOINT W/ AUDIO)
Keith Malone, Public Affairs, California Fuel Cell Partnership

K3.2 MODULAR BATTERY PACK DEVELOPMENT FOR PHEV AND BEV APPLICATIONS (EUEC2019 POWERPOINT W/ AUDIO)
Corin McCullough, Chief Engineer, Ricardo; Co-Authors: Paul McEwen, Richard Ward, Owen Daves, Cedric Rouach, Richard Yen

K3.3 ELECTRIC VEHICLE COMPONENTS TESTING & STANDARDS
Brian Hsu, Product Marketing Manager, AC Power Corp. (Pronex)

K3.4 ADVANCED BATTERY PACKS THROUGH INTELLIGENT SWAPPABLE CELLS (EUEC2019 POWERPOINT W/ AUDIO)
Amirallah Hadi, Director of Technology, Exyte (formerly M+W Group)

K4.1 EV CHARGING VIA DC MICRO GRID IMPLEMENTATION AND THE "GRID OF GRIDS" (EUEC2019 POWERPOINT W/ AUDIO)
Tom Osterman, President, E-Merge Alliance

K4.2 BATTERY INNOVATIONS, E-MOBILITY & SMART CITIES (EUEC2019 POWERPOINT W/ AUDIO)
Cameron Pearcy, Leader, Wildcat Discovery Technologies

K4.3 ELECTRIC VEHICLE COMPONENTS TESTING & STANDARDS
John Proctor, Product Manager, AC Power Corp. (Pronex)

K4.4 MODULIZED, HYPER-CONNECTED LION BATTERY PACKS (EUEC2019 POWERPOINT W/ AUDIO)
Torsten Gruhn, Engineer, Bender, Inc

K4.5 FIBER ANALYSIS OF BATTERY THERMAL RUNAWAY (EUEC2019 POWERPOINT W/ AUDIO)
Roberto Basso, Senior Product Marketing Manager, M5s Instruments, Inc.

K4.6 VOLTAGE & RELAY PROTECTION, CHARGING & CHARGES (EUEC2019 POWERPOINT W/ AUDIO)

K5.1 ULTRA-HIGH ENERGY LITHIUM BATTERY & EV AND AEROSPACE APPLICATIONS (EUEC2019 POWERPOINT W/ AUDIO)
Meghan Vidal, Business Development, US LLC

K5.2 ULTRA-HIGH ENERGY LITHIUM BATTERY & EV AND AEROSPACE APPLICATIONS (EUEC2019 POWERPOINT W/ AUDIO)
Taylor Kelly, Director, Energy Storage, Intersect

K5.3 NAVIGATING THE COMPLEXITIES OF BATTERY STORAGE SYSTEMS (EUEC2019 POWERPOINT W/ AUDIO)
Michael Baroni, VP Business, MIOEV Inc

K5.4 LEVERAGING LOCAL SUPPORT WITHIN A GLOBAL SUPPLY CHAIN (EUEC2019 POWERPOINT W/ AUDIO)
Kevin Wood, Clean Transportation Engineer, New Eagle

K5.5 FLEXIBLE BATTERY PACKS THROUGH INTELLIGENT SWAPPABLE CELLS (EUEC2019 POWERPOINT W/ AUDIO)
Laura O'Brien, Product Marketing Manager, AC Power Corp. (Pronex)
L1. ALTERNATE & ZERO EMISSION VEHICLES, CNG, LNG, NATURAL GAS

L2. CLEAN TRUCKS, BUSES & FLEET

L3. EV TRANSPORTATION ELECTRIFICATION

L4. LOW C FUELS

L5. ULTRA CLEAN LD/MD/HD, REDUCTION ROADMAP THE 90% CARBON EMISSIONS AND COMMUNITIES - HOW PORTS CAN HELP TENANTS

L6. ADVANCED EV DESIGNS

L3. MEDIUM- AND HEAVY DUTY INVENTORY PROGRAMS FOR THE NORTH (EUEC2019 POWERPOINT W/ AUDIO)

L5. THE UTILITIES POSITIVE IMPACT ON THE EV MARKET (EUEC2019 POWERPOINT W/ AUDIO)

L5.3 MEDIUM- AND HEAVY DUTY INVENTORY PROGRAMS FOR THE NORTH (EUEC2019 POWERPOINT W/ AUDIO)

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L6.4 ELECTRIC MOBILITY INVESTING IN OPPORTUNITY ZONES (EUEC2019 POWERPOINT W/ AUDIO)

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L3.3 CALIFORNIA ELECTRIC VEHICLE INFRASTRUCTURE PROJECT (CAEVP) (EUEC2019 POWERPOINT W/ AUDIO)

L6.2 THE FUTURE OF OFF-ROAD EVS - POWERED BY ZERONX BATTERY TECHNOLOGY (EUEC2019 POWERPOINT W/ AUDIO)

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