

Last Name	First Name	Middle Name	Affiliation
Abdelkamel	Hamid		Ameren Services
Ahmad	Syed		FERC
Ahmed	Syed		DNVGL USA Inc
Ali	Syed Qaseem		OPAL-RT Technologies
Allen	Alicia		Sargent & Lundy Engineers
Alsmadi	Yazan		American Electric Power (AEP)
Anaparthi	Krishna		Fluence
Aubut	Noel		Hydro-Quebec
Baker	Phillip		Duke Energy Corporation
Baker	William		Electric Power Research Institute, Inc. (EPRI)
BAPARY	ABU		American Electric Power (AEP)
Barsch	Jeffrey		AEP
Benker	Carl		Eversource Energy
Bernecker	John		Electric Reliability Council of Texas, Inc. (ERCOT)
Bhupathi	Rajesh		General Electric Company (GE)
Billaut	Sebastien		Commonwealth Associates, Inc.
Black	Lance		Eversource Energy
Bobruk	Jason		SolarEdge Technologies
Boemer	Jens		US Department of Energy
Isaacs	Andrew		Electranix Corporation
Brucke	Paul		Brucke Engineering PLLC
Brunello	Gustavo		General Electric Company (GE)
Martinez	Aristides		NextEra Energy Resources, LLC; Florida Power & Light
Peck	Blake		Idaho Power Company
Castagno	scott		Power-Electronics USA
Chen	Zhilei		China Electric Power Research Institute (CEPRI)
Chmiel	Gary		GE
Chowdhury	Badrul		UNC Charlotte
Cisco	Dinah		Salt River Project
Cleveland	Frances		Xanthus Consulting International
Cordova	Jose		Electric Power Research Institute, Inc. (EPRI)
Crutchfield	Stephen		North American Electric Reliability Council
Cummings	Robert		NERC
Cunico	Randall		Power Grid Engineering
Dadash Zadeh	Mohammad Reza		ETAP
Damron	Robert		Avista Utilities
Das	Ratan		GE Energy Consulting
Deloach	David		Tennessee Valley Authority
Voynik	Boris		Federal Energy Regulatory Commission
Devarakonda	Lalitha		Eversource Energy
Li	Chun		HydroOne Networks Inc.
Donmez	Bilgehan		American Superconductor Corp
Du	Ronghua		Sungrow Power Supply Co., Ltd.
Edds	Michael		Pattern Energy
Mueller	David		EnerNex Corporation
Elkhatib	Mohamed		S&C Electric Company
Ellis	Abraham		Sandia National Laboratories
Enayati	Babak		National Grid
Espinosa	Jason		Seminole Electric Cooperative
Farantatos	Evangelos		EPRI
Favela	Roberto		El Paso Electric Co.
Fecteau	Martin		Hydro-Quebec
Fischer	Normann		Schweitzer Engineering Laboratories, Inc.
Fonte	Louis		1Energy Systems, Inc.
Friend	Fredric		American Electric Power (AEP)
Gafaro	Francisco		Hevron Energy
Gahan	James		Cypress Creek Renewables
Gaikwad	Anish		Electric Power Research Institute, Inc. (EPRI)
Garcia	Rafael		Oncor
Diluca	James		Eversource Energy
Gautam	Durga		General Electric Company (GE)
Garg	Kamal		Schweitzer Engineering Laboratories, Inc.
Ghoudjehbaklou	Hassan		SDG&E
Goldsworthy	Jonathan		ITC Holdings Corp.

Last Name	First Name	Middle Name	Affiliation
Gong	Bo		Salt River Project
Gong	Maozhong		General Electric Company (GE)
Guttromson	Ross		Sandia National Laboratories
Hache	Jean-Francois		Hydro-Quebec
Haddadi	Aboutaleb		Polytechnique Montreal
Hariharan	Ramesh		Mott Macdonald
Hart	Patrick		General Electric Company (GE)
Hart	Philip		General Electric Company (GE)
Hedayat	Ahmadreza		Charter Communications
Hoke	Anderson		National Renewable Energy Laboratory (NREL)
Hooshyar	Ali		University of Toronto
Hu	Pan		State Grid Corporation of China (SGCC)
Hu	Roger		SGS North America Inc.
HUANG	SHUN-HSIEN		Electric Reliability Council of Texas, Inc. (ERCOT)
Ibrahim	Faheem		ISO New England
Walling	Reigh		Walling Energy Systems Consulting, LLC
Isono	Hideki		Fujitsu Optical Components Limited
JeanJulien	Steven		Duquesne Light
Jensen	Michael		Pacific Gas & Electric Company
Joos	Geza		McGill University
Kansal	Prashant		Tesla
Kawaley	Gordon		Bonneville Power Administration
KAZEMI	REZA		GE Energy Consulting
Kerr	Josh		American Transmission Co., LLC
Khalilinia	Hamed		Pacific Gas & Electric Company
Kim	Kihong/Joshua		Hirose Electric (USA), Inc.
Salehi Pour Mehr	Vahid		Southern California Edison Company
Konala	Venkat Reddy		Urban Grid Solar
Kuhlers	Justin		Tennessee Valley Authority
Kynev	Sergey		Siemens Corporation
Deronja	Alla		American Transmission Co., LLC
Lentijo	Kathleen		Quantitative Scientific Solutions
Leon	Andrew		Invenergy
Schrivier	Allen		NextEra Energy Resources, LLC
Leonardi	Bruno		Electric Power Research Institute, Inc. (EPRI)
Eerola	Antti		FIMER SpA
Li	Shuhui		The University of Alabama
Li	Shuhui		University of Alabama
Li	Zhen		State Grid Corporation of China (SGCC)
Lingle	Robert		OFS
Lombardi	Michael		Northeast Power Coordinating Council
Lutalo	Olushola Jabari		North American Electric Reliability Council
Lwin	Min		General Electric Company (GE)
Mackiewicz	Ralph		SISCO, Inc.
Majumder	Rajat		Siemens Gamesa Renewable Energy, Inc.
Manandhar	Sudip		Southern Company
Marszalkowski	Bradley		ISO New England
Martel	Pierre-Luc		Hydro-Quebec
Mather	Barry		National Renewable Energy Laboratory (NREL)
Burge	Christopher		Tennessee Valley Authority
McGarley	Peter		Orsted
McMeekin	Al		North American Electric Reliability Council
Narang	David		National Renewable Energy Laboratory (NREL)
Meor Danial	Shazreen		AES Distributed Energy
Mertz	Christopher		Dominion Technical Solutions, Inc. (DTECH)
Mgunda	McPharlen		Representing myself
Milan	Christopher		First Solar
Mitchell-Colgan	Elliott		Bonneville Power Administration
Mittal	Lipika		Entergy Services
Mohammednur	Amir		Southern California Edison Company
Morjaria	Mahesh		First Solar/REPlantSolutions
Lau	James		Siemens Energy, Inc.
Mulawarman	Adi		Xcel Energy
Murphy	Anthony		Tennessee Valley Authority

Last Name	First Name	Middle Name	Affiliation
Rajda	Janos		Natural Resources Canada (NRCan)
Nelson	Robert		Self Employed
NIU	CHENHUI		State Grid Corporation of China (SGCC)
Okeefe	R		American Electric Power (AEP)
Osman	Mohamed		North American Electric Reliability Council
Pant	Siddharth		General Electric Company (GE)
Patel	Mahendra		Electric Power Research Institute
Patel	Manish		Southern Company
Paull	Evan		WECC
Leonard	Jesse		Clemson University
Piekarz	Jeannie		National Grid
Pourbeik	Pouyan		PEACE
Powers	Allan		P & E Engineering Co.
Pustovit	Sergey		Bonneville Power Administration
Quint	Ryan		North American Electric Reliability Corporation
Brooks	Kevin		Southern California Edison Company
Rajapakse	Athula		University of Manitoba
Unruh	Lukas		Electranix Corporation
ramasubramanian	deepak		Electric Power Research Institute, Inc. (EPRI)
Ramirez	Fernando		General Electric Company (GE)
Ramos	Reynaldo		Southern Company
Ridenour	Amy		General Electric Company (GE)
Rios Rivera	Miguel		Southern Company
Roberts	Ciaran		Lawrence Berkeley National Lab (LBNL)
Rodriguez	Fabio		Duke Energy Corporation
Roop	David		Mitsubishi Electric Power Products, Inc. (MEPPI)
Ropp	Michael		Sandia National Laboratories
Rotbert	James		General Electric Company (GE)
Ruck	Edward		North American Electric Reliability Council
Sackett	Rian		Bonneville Power Administration
Zagrodnik	Nicholas		We-Energies
Saylors	Steven		Vestas
Ghimire	Pramod		Siemens Gamesa Renewable Energy
Sharma	Harish		Southern Company
SHARMA	NITISH		Black and Veatch
SHEIKHOESLAMZADEH	MOHSEN		DNV GL
Shrestha	Arun		Schweitzer Engineering Laboratories, Inc.
Siira	Mark		ComRent
Singh	Gaurav		Electric Power Research Institute, Inc. (EPRI)
Singh	Mohit		ComEd/Exelon
Siyang	LIU		China Southern Power Grid Co., Ltd.
Skeath	John		North American Electric Reliability Council
Smullin	Gary		Smullin Engineering Inc.
song	kyle		CSA International
Soni	Sachin		FIRST SOLAR INC
Spector	Michael		GE Renewables
Starr	Craig		None - Self-funded
Starschich	Ewgenij		Siemens Energy
Stec	Wayne		Distregen, LLC
SURACI	FRANK		U.S. Department of Homeland Security
Swanger	Eric		American Electric Power (AEP)
Terek	Wesley		Duquesne Light Company
Tewari	Diwakar		Leidos Engineering, LLC
Tian	Geng		Sungrow
TIAN	XINGXIN		State Grid Corporation of China (SGCC)
Carter	Richard		SELF FUNDED
Van De Ligt	James		CANA Energy Ltd.
Venkit	Nath		GE Renewable Energy
MEEKER JR	RICHARD		Nhu Energy
Kloecker	Ruth		ITC Holdings Corp.
Wang	Keyou		Shanghai Jiao Tong University
wang	song		PacifiCorp
Wang	Yi		State Grid Corporation of China (SGCC)
White	Robert		Fimer SpA

Last Name	First Name	Middle Name	Affiliation
Wurmlinger	Stephen		SMA America
Xiao	Huafeng		Southeast University, China
Xu	Jin		Shanghai Jiao Tong University
Xu	Sophie		Pacific Gas & Electric Company
Raffield	Taylor		Duke Energy Corporation
Zaman	Malia		IEEE
Zargaryan	Hayk		Southern California Edison Company
Zech	David		Duke Energy Corporation
Zhang	Yongzheng		Alberta Electric System Operator (AESO)
zheng	weijie		China Electric Power Research Institute (CEPRI)
Zhu	Kun		MISO