

**Markets and Reliability Committee**  
**PJM Conference and Training Center, Valley Forge, PA**  
**February 20, 2020**  
**9:00 a.m. – 10:40 a.m. EPT**

### Administration

Mr. Stu Bresler and Mr. Dave Anders welcomed stakeholders and provided the Anti-trust and Code of Conduct, Meeting Participation and Safety and Housekeeping announcements.

### Consent Agenda

Item A was **approved** by acclamation with one objection and no abstentions. Items B and C were **endorsed** by acclamation with no objections or abstentions.

- A. Minutes of the January 23, 2020 meeting of the Markets and Reliability Committee (MRC).
- B. Proposed revisions to Manual 14F: Competitive Planning Process regarding the removal of FERC 715 language from the proposal window.
- C. Proposed revisions to Manual 40: Training and Certification Requirements to update language for consistency across sections and incorporate revisions resulting from the periodic cover to cover review.

### Endorsements/Approvals (9:15-9:35)

#### 1. Fuel Cost Policy (9:15-9:35)

Ms. Bhavana Keshavamurthy discussed updates to the proposed Operating Agreement (OA) revisions related to the Fuel Cost Policy proposal endorsed by the Market Implementation Committee (MIC). The updates were developed in response to stakeholder comments received at the “page turn” review of the proposed revisions at a special meeting of the MIC. Ms. Lisa Morelli discussed updates to section 6.3 of the proposed OA Schedule 2 revisions which were developed with stakeholders in response to concerns regarding the exemption from penalties. Following discussion the main motion **failed** in a sector-weighted vote with 1.93 in favor.

Mr. Bob O’Connell, PPGI, proposed a friendly amendment to the PJM ICC proposal (the first alternative proposal) as follows:

- Claim of force majeure be submitted to PJM at least one hour prior to deadline for offers to be submitted
- Offer of supplier claiming force majeure must do through verification process that would apply if the offer was greater than \$1,000

Mr. David Scarpignato, Calpine, objected to the second bullet as being friendly. Mr. O’Connell withdrew the entire proposed friendly amendment. Ms. Susan Bruce, PJM Industrial Customer Coalition) confirmed that the updated OA Schedule 2 section 6.3 revisions posted for the meeting were incorporated into the PJM ICC proposal. The committee **endorsed** the PJM ICC proposal (including

the updated OA Schedule 2 section 6.3 revisions but not incorporating the withdrawn proposed friendly amendment) in a sector-weighted vote with 3.57 in favor.

[Issue Tracking: Fuel Cost Policy](#)

## First Readings

### 2. Opportunity Cost Calculator

Mr. Glen Boyle provided an update on the Opportunity Cost Calculator proposals previously endorsed by the Market Implementation Committee and deferred by the MRC on December 5, 2019. The committee will be asked to endorse the proposed changes at its next meeting.

[Issue Tracking: Opportunity Cost Calculator](#)

### 3. PJM Manuals

A. Ms. Rebecca Carroll reviewed proposed revisions to Manual 12: Balancing Operations including a manual reference resulting from the periodic manual review. The committee will be asked to endorse these changes at its next meeting.

B. Ms. Rebecca Carroll reviewed proposed revisions to Manual 13: Emergency Operations to incorporate revisions resulting from the periodic manual review. The committee will be asked to endorse these changes at its next meeting.

C. Ms. Onyinye Caven reviewed proposed revisions to Manual 14A: New Services Request Process, Manual 14E: Upgrade and Transmission Interconnection Requests, and Manual 14G: Generation Interconnection Requests to incorporate revisions related to FERC Order 845: Reform of Generator Interconnection Procedures and Agreements. The committee will be asked to endorse these changes at its next meeting.

D. Mr. Jerry Bell reviewed proposed revisions to Manual 22: Generator Resource Performance Indices including updates to acronyms, definitions, and the inclusion of notes. The committee will be asked to endorse these changes at its next meeting.

E. Ms. Amanda Egan reviewed proposed revisions to Manual 33: Administrative Services for the PJM Interconnection Operating Agreement to incorporate information regarding CAM roles and responsibilities. The committee will be asked to endorse these changes at its next meeting.

F. Mr. Jordan Shenk reviewed proposed revisions to Manual 37: Reliability Coordination to incorporate updates from the manual periodic review including updated references and links. The committee will be asked to endorse these changes at its next meeting.

## Informational Reports

### 4. Market Participation Risk Evaluation Enhancements

Ms. Nigeria Bloczynski provided an update on the path forward for consideration of the proposed Tariff revisions associated the Market Participant Risk Evaluation and Enhancement solution package endorsed by the Financial Risk Mitigation Sr. Task Force (FRMSTF).

[Issue Tracking: Financial Risk Mitigation](#)

## Informational Postings Only

None

## Future Agenda Items (10:40)

No additional future agenda items were identified.

## Future Meeting Dates

March 26, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
April 30, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
May 28, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
June 18, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
July 23, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
August 20, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
September 17, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
October 29, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
November 19, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
December 17, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx

Author: D. Anders

## Attendance

### Secretary/Facilitator

Last Name	First Name	Company	Sector
Anders	David	PJM Interconnection, LLC	None
Bresler	Stu	PJM Interconnection, LLC	None

### Voting Attendees

Last Name	First Name	Company	Sector
Ament	Todd	Cube Hydro Partners, LLC	Generation Owner
Benckek	Jim	American Transmission Systems, Inc.	Transmission Owner
Bleiweis	Bruce	DC Energy, LLC	Other Supplier
Borgatti	Michael	Rep'g. Carolina Solar Energy III, LLC	Other Supplier
Borgatti	Michael	Rep'g. Hazleton Generation LLC	Generation Owner
Borgatti	Michael	Rep'g. Hill Top Energy Center, LLC	Generation Owner
Borgatti	Michael	Rep'g. Moxie Freedom LLC	Generation Owner
Borgatti	Michael	Rep'g. Newark Energy Center, LLC	Generation Owner
Borgatti	Michael	Rep'g. NextEra Energy Marketing, LLC	Other Supplier

Last Name	First Name	Company	Sector
Bruce	Susan	Rep'g. Air Products & Chemicals, Inc.	End-Use Customer
Bruce	Susan	Rep'g. ArcelorMittal USA LLC	End-Use Customer
Bruce	Susan	Rep'g. Gerdau Ameristeel Energy, Inc.	Other Supplier
Bruce	Susan	Rep'g. Industrial Energy Users-Ohio	Other Supplier
Bruce	Susan	Rep'g. Kimberly-Clark Corporation	Generation Owner
Bruce	Susan	Rep'g. Lehigh Portland Cement Company	End-Use Customer
Bruce	Susan	Rep'g. Letterkenny Industrial Development Authority - PA	Electric Distributor
Bruce	Susan	Rep'g. MeadWestvaco Corporation	End-Use Customer
Bruce	Susan	Rep'g. Messer LLC	End-Use Customer
Bruce	Susan	Rep'g. Praxair, Inc.	End-Use Customer
Bruce	Susan	Rep'g. Procter & Gamble Paper Products Company (The)	Generation Owner
Bruce	Susan	Rep'g. Trustees of the University of Pennsylvania	End-Use Customer
Bruce	Susan	Rep'g. Wellsboro Electric Company	Electric Distributor
Carrier	Ron	Direct Energy Business, LLC	Other Supplier
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Davis	James	Virginia Electric & Power Company	Transmission Owner
Domian	Christin	Duquesne Light Company	Transmission Owner
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Evrard	David	Pennsylvania Office of Consumer Advocate	End-Use Customer
Fitch	Neal	NRG Power Marketing, LLC	Generation Owner
Foladare	Kenneth	Geenex Solar LLC	Generation Owner
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Fuess	Christian	Rep'g. Diamond State Generation Partners, LLC	Generation Owner
Fuess	Christian	Rep'g. Ictec.com, Inc.	Other Supplier
Fuess	Christian	Rep'g. Kuehne Chemical Company, Inc.	Other Supplier
Fuess	Christian	Rep'g. NextPower III US Holdco Inc.	Generation Owner
Fuess	Christian	Rep'g. PBF Power Marketing, LLC	Generation Owner
Hastings	David	Rep'g. Northstar Trading Ltd.	Other Supplier
Hastings	David	Rep'g. Saracen Energy East, L.P.	Other Supplier
Hastings	David	Rep'g. SESCO Enterprises, LLC	Other Supplier
Hastings	David	Rep'g. Solios Power Mid-Atlantic Trading, LLC	Other Supplier
Hastings	David	Rep'g. Tenaska Power Services Co.	Generation Owner
Hoatson	Tom	Riverside Generating, LLC	Generation Owner
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Horton	Dana	Appalachian Power Company	Transmission Owner
Hyzinski	Thomas	Rep'g. Carroll County Energy LLC	Generation Owner
Hyzinski	Thomas	Rep'g. Dynegy Marketing and Trade, LLC	Generation Owner
Hyzinski	Thomas	Rep'g. GenOn Energy Management, LLC	Generation Owner
Islam	Lubaba	Rockland Electric Company	Transmission Owner

Last Name	First Name	Company	Sector
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Johnson	Carl	Rep'g. Blue Ridge Power Agency, Inc.	Electric Distributor
Johnson	Carl	Rep'g. Borough of Chambersburg	Electric Distributor
Johnson	Carl	Rep'g. Borough of Mont Alto, Pennsylvania	Electric Distributor
Johnson	Carl	Rep'g. Buckeye Power, Inc.	Electric Distributor
Johnson	Carl	Rep'g. Central Virginia Electric Cooperative	Electric Distributor
Johnson	Carl	Rep'g. City of Dover, Delaware	Electric Distributor
Johnson	Carl	Rep'g. Delaware Municipal Electric Corporation, Inc.	Electric Distributor
Johnson	Carl	Rep'g. Easton Utilities Commission	Electric Distributor
Johnson	Carl	Rep'g. Energy Cooperative Association of Pennsylvania (The)	Other Supplier
Johnson	Carl	Rep'g. Galt Power, Inc.	Other Supplier
Johnson	Carl	Rep'g. Hagerstown Light Department	Electric Distributor
Johnson	Carl	Rep'g. Illinois Municipal Electric Agency	Electric Distributor
Johnson	Carl	Rep'g. Indiana Municipal Power Agency	Generation Owner
Johnson	Carl	Rep'g. Madison Gas & Electric Co.	Other Supplier
Johnson	Carl	Rep'g. North Carolina Electric Membership Corporation	Electric Distributor
Johnson	Carl	Rep'g. North Carolina Municipal Power Agency Number 1	Other Supplier
Johnson	Carl	Rep'g. Northern Illinois Municipal Power Agency	Electric Distributor
Johnson	Carl	Rep'g. Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Johnson	Carl	Rep'g. Thurmont Municipal Light Company	Electric Distributor
Johnson	Carl	Rep'g. Town of Williamsport (The)	Electric Distributor
Johnson	Carl	Rep'g. WPPI Energy	Other Supplier
Keenan	Matthew	Elwood Energy, LLC	Generation Owner
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP	Other Supplier
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Kogut	George	New York Power Authority	Other Supplier
Lieberman	Steven	American Municipal Power, Inc.	Electric Distributor
Long	Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
O'Connell	Robert	PPGI Fund A/B Development, LLC.	Generation Owner
Pakela	Greg	Rep'g. DTE Energy Trading, Inc.	Other Supplier
Poulos	Greg	Rep'g. Consumer Protection and Advocate Division of the Tennessee Attorney General	End-Use Customer
Poulos	Greg	Rep'g. Delaware Division of the Public Advocate	End-Use Customer
Poulos	Greg	Rep'g. Illinois Citizen Utility Board	End-Use Customer
Poulos	Greg	Rep'g. Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Poulos	Greg	Rep'g. Maryland Office of People's Counsel	End-Use Customer
Poulos	Greg	Rep'g. Michigan Department of Attorney General, Environment, Natural Resources, & Agriculture Division	End-Use Customer
Poulos	Greg	Rep'g. New Jersey Division of Rate Counsel	End-Use Customer

Last Name	First Name	Company	Sector
Poulos	Greg	Rep'g. Office of the Attorney General, Kentucky	End-Use Customer
Poulos	Greg	Rep'g. Office of the People's Counsel for the District of Columbia	End-Use Customer
Poulos	Greg	Rep'g. Ohio Consumers' Counsel	End-Use Customer
Poulos	Greg	Rep'g. Public Staff - North Carolina Utilities Commission	End-Use Customer
Poulos	Greg	Rep'g. Virginia Division of Consumer Counsel	End-Use Customer
Poulos	Greg	Rep'g. West Virginia Consumer Advocate Division	End-Use Customer
Rohrbach	John	Rep'g. Kentucky Municipal Energy Agency	Other Supplier
Rohrbach	John	Rep'g. Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Rohrbach	John	Rep'g. Wabash Valley Power Association, Inc.	Electric Distributor
Russ	Michael	Dayton Power & Light Company (The)	Transmission Owner
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Stern	Alex	Public Service Electric & Gas Company	Transmission Owner
Stewart	Travis	Rep'g. Covanta Energy Group, LLC	Generation Owner
Stewart	Travis	Rep'g. Edgecombe Genco, LLC	Generation Owner
Stewart	Travis	Rep'g. Jersey Green Energy, LLC	Other Supplier
Stewart	Travis	Rep'g. Longview Power, LLC	Generation Owner
Stewart	Travis	Rep'g. York County Solid Waste and Refuse Authority	Generation Owner
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Toomey	Megan	Talen Energy Marketing, LLC	Generation Owner
Vayda	Brian	Rep'g. Borough of Butler, Butler Electric Division	Electric Distributor
Vayda	Brian	Rep'g. Borough of Lavallette, New Jersey	Electric Distributor
Vayda	Brian	Rep'g. Borough of Madison, New Jersey	Electric Distributor
Vayda	Brian	Rep'g. Borough of Milltown, New Jersey	Electric Distributor
Vayda	Brian	Rep'g. Borough of Park Ridge, New Jersey	Electric Distributor
Vayda	Brian	Rep'g. Borough of Pemberton, New Jersey	Electric Distributor
Vayda	Brian	Rep'g. Borough of Seaside Heights, New Jersey	Electric Distributor
Vayda	Brian	Rep'g. Borough of South River, New Jersey	Electric Distributor
Vayda	Brian	Rep'g. Vineland Municipal Electric Utility	Electric Distributor
Whitehead	Jeffrey	Rep'g. Eastern Generation, LLC	Generation Owner
Whitehead	Jeffrey	Rep'g. Essential Power Rock Springs, LLC	Generation Owner
Whitehead	Jeffrey	Rep'g. Wheelabrator Frackville Energy Co., Inc.	Generation Owner

#### Non-Voting Attendees

Last Name	First Name	Company	Sector
Abend	Erik	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Adams	Sean	PSEG Energy Resources & Trade LLC	Other Supplier
Anderson	Jared	Platts	Not Applicable
Bainbridge	Thomas	FirstEnergy Solutions Corp.	Transmission Owner
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner

Last Name	First Name	Company	Sector
Batta	Michael	Virginia Electric & Power Company	Transmission Owner
Bockhorn	Tim	AES ES Holdings, LLC	Generation Owner
Boyle	Stephen	Merion Energy	Not Applicable
Brouillette	Kyle	Indiana Municipal Power Agency	Generation Owner
Campbell	Bruce	Enerwise Global Technologies, LLC	Other Supplier
Carmean	Gregory	OPSI	Not Applicable
Christopher	Mahila	Public Utilities Commission of Ohio	Not Applicable
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Colbert	Cathleen	NRG Power Marketing, LLC	Generation Owner
D'Alessandris	Lou	American Transmission Systems, Inc.	Transmission Owner
Dasher	Brett	Energy Authority, Inc. (The)	Other Supplier
DeLosa	Joseph	New Jersey Board of Public Utilities	Not Applicable
DePillo	Raymond	PSEG Energy Resources & Trade LLC	Other Supplier
Dillon	Matthew	UGI Energy Services, LLC	Other Supplier
Ericson	Christine	Illinois Commerce Commission	Not Applicable
Fauk	Steve	Northern States Power Company	Other Supplier
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Foley	Imelda	Environmental Defense Fund	Not Applicable
Foster	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Gahimer	Michael	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Garnett	Bryan	Duke Energy Business Services LLC	Transmission Owner
Gates	Terry	Appalachian Power Company	Transmission Owner
Gibbs	Ike	Citadel FNGE Ltd.	Other Supplier
Godson	Gloria	Upright Energy	Not Applicable
Guntle	Vincent	American PowerNet Management, L.P.	End-Use Customer
Hanser	Erik	Michigan Public Service Commission	Not Applicable
Harmon	Michael	Union Electric Company d/b/a Ameren Missouri	Other Supplier
Heinle	Frederick	Office of the People's Counsel for the District of Columbia	End-Use Customer
Heisey	Bradley	Tenaska Power Services Co.	Generation Owner
Helms	Joseph	Tyr Energy	Not Applicable
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holdbrook	Ruth	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Hollis	Gabriel	NextEra Energy Marketing, LLC	Other Supplier
Horning	Lynn	Customized Energy Solutions, Ltd.*	Not Applicable
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Huang	Jame	Rockland Electric Company	Transmission Owner
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Huntoon	Steve	Chesapeake Transmission LLC	Other Supplier
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier

Last Name	First Name	Company	Sector
Hyatt	John	Monitoring Analytics	Not Applicable
Jett	William	Duke Energy Business Services LLC	Transmission Owner
Johnston	David	Indiana Utility Regulatory Commission	Not Applicable
King	Matt	GDS Associates	Not Applicable
Kozhuharov	Dimitar	Delaware Public Service Commission	Not Applicable
Laios	Takis	Appalachian Power Company	Transmission Owner
Lawson	Ryen	Dominion Energy Generation Marketing, Inc.	Generation Owner
Liang-Nicol	Cecilia	FirstEnergy Solutions Corp.	Transmission Owner
Litchfield	Matt	CPV Power Holdings, LP	Generation Owner
Little	John	Public Staff - North Carolina Utilities Commission	End-Use Customer
Lowe	Connie	Virginia Electric & Power Company	Transmission Owner
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	End-Use Customer
Martin	Aaron	CMS Energy Resource Management Company	Other Supplier
Meadors	Amanda	Duke Energy Business Services LLC	Transmission Owner
Mok	Alan	Duke Energy Business Services LLC	Transmission Owner
Nix	Emma	Gabel Associates	Not Applicable
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Ondayko	Brock A.	AEP Energy Partners, Inc.	Transmission Owner
Pelletier	Eveline	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Peoples	John	Duquesne Light Company	Transmission Owner
Philips	Marji	LS Power	Not Applicable
Pizzutelli	Ashley	FirstEnergy Solutions Corp.	Transmission Owner
Powers	Sean	Messer LLC	End-Use Customer
Price	Ruth	Delaware Division of the Public Advocate	End-Use Customer
Rainey	Frank	PEI Power LLC	Generation Owner
Ramsey	James	Perast Fund LP	Other Supplier
Ringhausen	Mark	Old Dominion Electric Cooperative	Electric Distributor
Robinson	Becky	Vistra	Not Applicable
Rumsey	Amanda	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	Not Applicable
Schum	Alice	Illinois Municipal Electric Agency	Electric Distributor
Segner	Sharon	LS Power	Not Applicable
Sillin	John	The Federal Energy Regulatory Commission	Not Applicable
Skumanich	William	RTR Energy Solutions LLC	Not Applicable
Sotkiewicz	Paul	E-Q Policy Associates	Not Applicable
Squibb	William	Ohio Valley Electric Corporation	Transmission Owner
Stacombe	Corey	Duke Energy Business Services LLC	Transmission Owner
Stone	Andy	Gabel Associates	Not Applicable
Stuchell	Jeff	FirstEnergy Solutions Corp.	Transmission Owner



Last Name	First Name	Company	Sector
Sun	Haibin	Exelon Business Services Company, LLC	Transmission Owner
Svenson	Heather	PSEG Energy Resources & Trade LLC	Other Supplier
Sweeney	Rory	GT Power Group	Not Applicable
Tangirala	Subha	ABB	Not Applicable
Taylor	Robert	Exelon Business Services Company, LLC	Transmission Owner
Tibbetts	Maeve	Pierce Atwood	Not Applicable
VanderLaan	William	Illinois Commerce Commission	Not Applicable
Vargo	Daniel	Allegheny Electric Cooperative, Inc.	Electric Distributor
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Weeks	Tom	Michigan Public Power Agency	Generation Owner
Wilmoth	Emily	Dominion Energy Generation Marketing, Inc.	Generation Owner
Wilson	Bram	PBF Power Marketing, LLC	Generation Owner
Wisersky	Megan	Madison Gas & Electric Co.	Other Supplier

#### PJM Attendees

Last Name	First Name	Company	Sector
Asthana	Manu	PJM Interconnection, LLC	Not Applicable
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Bell	Jerry	PJM Interconnection, LLC	Not Applicable
Bernstein	Matt	PJM Interconnection, LLC	Not Applicable
Bloczynski	Nigeria	PJM Interconnection, LLC	Not Applicable
Boyle	Glen	PJM Interconnection, LLC	Not Applicable
Bryson	Mike	PJM Interconnection, LLC	Not Applicable
Buehler	Susan	PJM Interconnection, LLC	Not Applicable
Cao	Roger	PJM Interconnection, LLC	Not Applicable
Carroll	Rebecca	PJM Interconnection, LLC	Not Applicable
Caven	Augustine	PJM Interconnection, LLC	Not Applicable
Caven	Onyinye	PJM Interconnection, LLC	Not Applicable
Connell	Jason	PJM Interconnection, LLC	Not Applicable
Coyne	Suzanne	PJM Interconnection, LLC	Not Applicable
Croop	Danielle	PJM Interconnection, LLC	Not Applicable
Davis	Elizabeth	PJM Interconnection, LLC	Not Applicable
Egan	Amanda	PJM Interconnection, LLC	Not Applicable
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Fan	Zhenyu	PJM Interconnection, LLC	Not Applicable
Fitzpatrick	Brian	PJM Interconnection, LLC	Not Applicable
Frogg	Darrell	PJM Interconnection, LLC	Not Applicable
Genuario	Gabrielle	PJM Interconnection, LLC	Not Applicable
Glatz	Suzanne	PJM Interconnection, LLC	Not Applicable



Last Name	First Name	Company	Sector
Gluck	Jim	PJM Interconnection, LLC	Not Applicable
Greening	Michele	PJM Interconnection, LLC	Not Applicable
Hauske	Tom	PJM Interconnection, LLC	Not Applicable
Herel	Suzanne	PJM Interconnection, LLC	Not Applicable
Hoke	Michael	PJM Interconnection, LLC	Not Applicable
Holland	Risa	PJM Interconnection, LLC	Not Applicable
Holter	Natasha	PJM Interconnection, LLC	Not Applicable
Hsia	Eric	PJM Interconnection, LLC	Not Applicable
Hugee	Jacquelyn	PJM Interconnection, LLC	Not Applicable
Kappagantula	Srinivas	PJM Interconnection, LLC	Not Applicable
Keshavamurthy	Bhavana	PJM Interconnection, LLC	Not Applicable
Kimmel	David	PJM Interconnection, LLC	Not Applicable
LaRocque	Matthew	PJM Interconnection, LLC	Not Applicable
McLaughlin	Jeffrey	PJM Interconnection, LLC	Not Applicable
McLavery	Megan	PJM Interconnection, LLC	Not Applicable
Messina	Emmy	PJM Interconnection, LLC	Not Applicable
Monzon	Stephanie	PJM Interconnection, LLC	Not Applicable
Mooney	Molly	PJM Interconnection, LLC	Not Applicable
Morelli	Lisa	PJM Interconnection, LLC	Not Applicable
Murphy	Shaun	PJM Interconnection, LLC	Not Applicable
Olaley	Michael	PJM Interconnection, LLC	Not Applicable
Oskvig	O.H. Dean	PJM Interconnection, LLC	Not Applicable
Patel	Anita	PJM Interconnection, LLC	Not Applicable
Pilong	Christopher	PJM Interconnection, LLC	Not Applicable
Pilong	Melissa	PJM Interconnection, LLC	Not Applicable
Pincus	Steve	PJM Interconnection, LLC	Not Applicable
Robinson	Evelyn	PJM Interconnection, LLC	Not Applicable
Robinson	Charles	PJM Interconnection, LLC	Not Applicable
Salmon	Lisa	PJM Interconnection, LLC	Not Applicable
Scheidecker	Paul	PJM Interconnection, LLC	Not Applicable
Schmitt	Jeff	PJM Interconnection, LLC	Not Applicable
Schuyler	Ken	PJM Interconnection, LLC	Not Applicable
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Shenk	Jordan	PJM Interconnection, LLC	Not Applicable
Shields	Jeffrey	PJM Interconnection, LLC	Not Applicable
Snyder	Susan	PJM Interconnection, LLC	Not Applicable
Souder	Michelle	PJM Interconnection, LLC	Not Applicable
Swimm	Nora	PJM Interconnection, LLC	Not Applicable
Tribulski	Jen	PJM Interconnection, LLC	Not Applicable

