

## Markets and Reliability Committee

Webex Only

July 23, 2020

9:00 a.m. – 11:35 a.m.

### Administration

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

### Consent Agenda

Items A through C were **approved/endorsed** by acclamation with one objection to item A and no abstentions.

- A. Minutes of the June 18, 2020 meeting of the Markets and Reliability Committee (MRC).
- B. Administrative updates to Manual 6: Financial Transmission Rights resulting from the Manual's periodic review.
- C. Tariff clean-up revisions related to PJM's recent Market Participation Risk Evaluation Enhancements filing.

### Endorsements/Approvals

#### 1. Five Minute Dispatch and Pricing

Tim Horger and Vijay Shah provided an update regarding Five Minute Dispatch and Pricing and reviewed a proposed solution addressing the short-term. Greg Poulos, CAPS, noted his intention to propose the Independent Market Monitor's proposal from the Market Implementation Committee as an alternative motion should the main motion fail. Following discussion, the committee **endorsed** the proposed solution including proposed Operating Agreement (OA) and Tariff revisions in a sector-weighted vote with 5.0 in favor. Stu Bresler noted that Members Committee (MC) endorsement/approval will be sought on the same day. Greg Poulos objected to voting on the same day at the MC. Stu Bresler acknowledged the objection and indicated that the objection would be addressed at the MC.

[Issue Tracking: Five Minute Dispatch and Pricing](#)

### First Readings

#### 2. Dispatch Interactive Map Application (DIMA) Operating Agreement Revisions

Mike Bryson and Ed Kovler reviewed proposed OA revisions to support improving situational awareness with the DIMA. The committee will be asked to endorse the proposed revisions at its next meeting.

[Issue Tracking: Improving Situational Awareness with the Dispatch Interactive Map Application \(DIMA\)](#)

### 3. Market Efficiency Process Enhancement Task Force (MEPETF)

Jack Thomas provided an update of the Phase 3 work completed at the MEPETF and presented proposed solution packages. Nick Dumitriu presented associated proposed OA revisions. The committee will be asked to endorse a proposed solution and corresponding OA revisions as its next meeting.

[Issue Tracking: RTEP Market Efficiency Analysis](#)

### 4. Risk Management Committee Charter

Jen Tribulski provided an update regarding potential revisions to the Credit Subcommittee Charter including an expansion to incorporate risk and a proposed change in parent reporting structure. The resulting charter is being renamed Risk Management Committee Charter. The committee will be asked to endorse the revised charter at its next meeting.

### 5. Critical Infrastructure Stakeholder Oversight Senior Task Force

Greg Poulos and Erik Heinle presented a first read to revoke the related Issue Charge being worked at the Special PC Sessions. They also presented a first read of a Problem Statement and replacement Issue Charge. The committee will be asked to endorse the revocation and the replacement Issue Charge at its next meeting.

[Issue Tracking: Critical Infrastructure Stakeholder Oversight](#)

### 6. PJM Manuals

A. Onyinye Caven reviewed proposed revisions to Manuals 14A, 14B and 14G related to FERC's Order on PJM's Order 845 Second Compliance Filing. The committee will be asked to endorse the revisions at its next meeting.

## Informational Reports

None

## Informational Only

### 7. Manual 39 Changes

A revision to Manual 39: "Nuclear Plant Interface Coordination" was posted effective 06/22/2020. This revision includes only changes to the Attachment C: "Plant Specific NPIRs Revision History" reflecting recent plant specific nuclear plant interface requirement (NPIR) changes.

## Future Agenda Items

No new future agenda items were identified.

## Future Meeting Dates

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
Barker	Jason	Exelon Business Services Company, LLC	Transmission 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 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
Borgatti	Michael	Rep.'g Recurrent Energy, LLC	Generation Owner
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
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

Last Name	First Name	Company	Sector
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
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
Garnett	Bryan	Duke Energy Business Services LLC	Transmission Owner
Hoatson	Tom	Riverside Generating, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Horton	Dana	Appalachian Power Company	Transmission Owner
Huang	Jame	Rockland Electric Company	Transmission Owner
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 Michigan Public Power Agency	Generation Owner
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

Last Name	First Name	Company	Sector
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP	Other Supplier
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Lieberman	Steven	American Municipal Power, Inc.	Electric Distributor
Long	Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Pelletier	Eveline	H.Q. Energy Services (U.S.), 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
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 Pennsylvania Office of Consumer Advocate	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 Big Savage, LLC	Generation Owner
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
Rumsey	Amanda	PPL Electric Utilities Corporation d/b/a PPL Utilities	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 Energy Harbor 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
Swalwell	Bradley	Tangent Energy Solutions, Inc.	Other Supplier
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

Last Name	First Name	Company	Sector
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 Dynegy Marketing and Trade, LLC	Generation Owner
Whitehead	Jeffrey	Rep.'g Eastern Generation, LLC	Generation Owner
Whitehead	Jeffrey	Rep.'g Essential Power Rock Springs, LLC	Generation Owner
Whitehead	Jeffrey	Rep.'g Neptune Regional Transmission System, LLC	Transmission Owner
Whitehead	Jeffrey	Rep.'g Wheelabrator Falls Inc.	Generation Owner
Wicks	Tonja	Duquesne Light Company	Transmission Owner

#### Non-Voting Attendees

Last Name	First Name	Company	Sector
Abdur-Rahman	Mushin	ABB Enterprise	Not Applicable
Abend	Erik	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Ament	Todd	Cube Hydro Partners, LLC	Generation Owner
Anderson	Jared	Platts	Not Applicable
Bainbridge	Thomas	Energy Harbor LLC	Generation Owner
Berton	Tyler	AEP Energy Partners, Inc.	Transmission Owner
Breidenbaugh	Aaron	COI Energy Services, Inc.	Other Supplier
Burbure	Stacy	AEP Energy Partners, Inc.	Transmission Owner
Canter	David	Appalachian Power Company	Transmission Owner
Carmean	Gregory	OPSI	Not Applicable
Carrado	Regina	Exelon Business Services Company, LLC	Transmission Owner
Christopher	Mahila	Public Utility Commission of Ohio	Not Applicable
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
D'Alessandris	Lou	Energy Harbor LLC	Generation Owner
DeLosa	Joseph	New Jersey Board of Public Utilities	Not Applicable
DePillo	Raymond	Public Service Electric & Gas Company	Transmission Owner
Dillon	Matthew	UGI Development Company	Generation Owner
Duensing	Allison	Saracen Energy East LP	Other Supplier
Ericson	Christine	Illinois Commerce Commission	Not Applicable
Everngam	Scott	Blue Horseshoe Energy	Not Applicable
Fazio	Danielle	Engelhart CTP (US) LLC	Other Supplier
Ferguson	Michael	Indeck Niles, LLC	Other Supplier
Filomena	Guy	Customized Energy Solutions, Ltd.*	None
Foster	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Gahimer	Michael	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer

Last Name	First Name	Company	Sector
Gates	Terry	AEP Energy Partners, Inc.	Transmission Owner
Gibbs	Ike	Citadel FNGE Ltd.	Other Supplier
Gilani	Rehan	Consolidated Edison Company of New York, Inc.	Transmission Owner
Greiner	Gary	Public Service Electric & Gas Company	Transmission Owner
Guerry	Katie	Enel Trading North America, LLC	Other Supplier
Guntle	Vincent	American PowerNet Management, L.P.	End-Use Customer
Hannah	Kyle	Dominion Energy Generation Marketing, Inc.	Generation Owner
Hanser	Erik	Michigan Public Service Commission	Not Applicable
Hastings	David	MICS	Not Applicable
Heidorn	Richard	RTO Insider	Not Applicable
Heinle	Frederick	Office of the People's Counsel for the District of Columbia	End-Use Customer
Heisey	Bradley	Tenaska Power Services Co.	Generation Owner
Heitmeyer	Chad	AEP Energy Partners, Inc.	Transmission Owner
Holdbrook	Ruth	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Hollis	Gabriel	NextEra Energy Marketing, LLC	Other Supplier
Holly	Carla	BP Energy Company	Other Supplier
Horning	Lynn	Customized Energy Solutions, Ltd.*	None
Hudis	Gabriella	Gabel Associates	Not Applicable
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Iller	Arthur	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Jett	William	Duke Energy Business Services LLC	Transmission Owner
Johnston	David	Indiana Utility Regulatory Commission	Not Applicable
Kauffman	Brian	Enel Trading North America, LLC	Other Supplier
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	Energy Harbor LLC	Generation Owner
Little	John	North Carolina Public Staff	Not Applicable
Logan	Sharon	The Federal Energy Regulatory Commission	Not Applicable
Martin	Valerie	The Federal Energy Regulatory Commission	Not Applicable
Meadors	Amanda	Duke Energy Business Services LLC	Transmission Owner
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Nadel	Steven	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Nix	Emma	Gabel Associates	Not Applicable
Ondayko	Brock A.	AEP Energy Partners, Inc.	Transmission Owner
Peoples	John	Duquesne Light Company	Transmission Owner
Phillips	Jennifer	Big Sandy Peaker Plant, LLC	Generation Owner
Rainey	Frank	PEI Power LLC	Generation Owner
Rainey	John	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor

Last Name	First Name	Company	Sector
Redwine	Arlo	The Federal Energy Regulatory Commission	Not Applicable
Ringhausen	Mark	Old Dominion Electric Cooperative	Electric Distributor
Salem	Jay	Energy Harbor LLC	Generation Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Schum	Alice	Illinois Municipal Electric Agency	Electric Distributor
Segner	Sharon	Silver Run Electric, LLC	Transmission Owner
Shah	Pulin	Exelon Business Services Company, LLC	Transmission Owner
Silveira	Fabiano	Strom Power, LLC	Other Supplier
Skumanich	William	RTR Energy Solutions LLC	None
Sotkiewicz	Paul	Elwood Energy, LLC	Generation Owner
Steinkuhl	Steve	Duke Energy Business Services LLC	Transmission Owner
Stone	Andy	Gabel Associates	Not Applicable
Stuchell	Jeff	Energy Harbor LLC	Generation Owner
Svenson	Heather	Public Service Electric & Gas Company	Transmission Owner
Sweeney	Rory	GT Power Group, LLC	None
Taylor	Robert	Exelon Business Services Company, LLC	Transmission Owner
Thomas	Amber	Exelon Business Services Company, LLC	Transmission Owner
Tibbetts	Maeve	Pierce Atwood	Not Applicable
Tyler	Catherine	Monitoring Analytics	Not Applicable
Vargo	Daniel	Allegheny Electric Cooperative, Inc.	Electric Distributor
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Wisersky	Megan	Madison Gas & Electric Co.	Other Supplier
Yoder	Michael	RTO Insider	Not Applicable
Zemanek	Kevin	Buckeye Power, Inc.	Electric Distributor

#### PJM Attendees

Last Name	First Name	Company	Sector
Asthana	Manu	PJM Interconnection, LLC	Not Applicable
Berner	Aaron	PJM Interconnection, LLC	Not Applicable
Bernstein	Matt	PJM Interconnection, LLC	Not Applicable
Blackwell	Terry	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
Burdis	Tim	PJM Interconnection, LLC	Not Applicable
Caven	Onyinye	PJM Interconnection, LLC	Not Applicable
Connell	Jason	PJM Interconnection, LLC	Not Applicable
Davis	Elizabeth	PJM Interconnection, LLC	Not Applicable
DeVita	Thomas	PJM Interconnection, LLC	Not Applicable

Last Name	First Name	Company	Sector
Dolan	James	PJM Interconnection, LLC	Not Applicable
Downs	Jere	PJM Interconnection, LLC	Not Applicable
Drauschak	Lisa	PJM Interconnection, LLC	Not Applicable
Dumitriu	Nicolae	PJM Interconnection, LLC	Not Applicable
Egan	Amanda	PJM Interconnection, LLC	Not Applicable
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Fernandez	Ray	PJM Interconnection, LLC	Not Applicable
Foley	Pauline	PJM Interconnection, LLC	Not Applicable
Glatz	Suzanne	PJM Interconnection, LLC	Not Applicable
Gluck	Jim	PJM Interconnection, LLC	Not Applicable
Greening	Michele	PJM Interconnection, LLC	Not Applicable
Guistwhite	Jeff	PJM Interconnection, LLC	Not Applicable
Haque	Asim	PJM Interconnection, LLC	Not Applicable
Hauske	Tom	PJM Interconnection, LLC	Not Applicable
Hay	Joseph	PJM Interconnection, LLC	Not Applicable
Herman	Michael	PJM Interconnection, LLC	Not Applicable
Holter	Natasha	PJM Interconnection, LLC	Not Applicable
Horger	Tim	PJM Interconnection, LLC	Not Applicable
Hugee	Jacquelyn	PJM Interconnection, LLC	Not Applicable
Keech	Adam	PJM Interconnection, LLC	Not Applicable
Kenney	Susan	PJM Interconnection, LLC	Not Applicable
Kovler	Edward	PJM Interconnection, LLC	Not Applicable
LaRocque	Matthew	PJM Interconnection, LLC	Not Applicable
McGill	Susan	PJM Interconnection, LLC	Not Applicable
McGlynn	Paul	PJM Interconnection, LLC	Not Applicable
McGovern	Jason	PJM Interconnection, LLC	Not Applicable
Messina	Emmy	PJM Interconnection, LLC	Not Applicable
Mooney	Molly	PJM Interconnection, LLC	Not Applicable
Muhl	Nancy	PJM Interconnection, LLC	Not Applicable
Murphy	Shaun	PJM Interconnection, LLC	Not Applicable
O'Brien	Tom	PJM Interconnection, LLC	Not Applicable
O'Hara	Chris	PJM Interconnection, LLC	Not Applicable
O'Neill	Jack	PJM Interconnection, LLC	Not Applicable
Olaley	Michael	PJM Interconnection, LLC	Not Applicable
Pilong	Chris	PJM Interconnection, LLC	Not Applicable
Pincus	Steve	PJM Interconnection, LLC	Not Applicable
Robinson	Charles	PJM Interconnection, LLC	Not Applicable
Robinson	Evelyn	PJM Interconnection, LLC	Not Applicable
Salmon	Lisa	PJM Interconnection, LLC	Not Applicable

Last Name	First Name	Company	Sector
Schuyler	Ken	PJM Interconnection, LLC	Not Applicable
Seiler	Ken	PJM Interconnection, LLC	Not Applicable
Shah	Vijay	PJM Interconnection, LLC	Not Applicable
Shields	Jeffrey	PJM Interconnection, LLC	Not Applicable
Souder	Dave	PJM Interconnection, LLC	Not Applicable
Souder	Michelle	PJM Interconnection, LLC	Not Applicable
Stanisz	Mark	PJM Interconnection, LLC	Not Applicable
Stanisz	Mark	PJM Interconnection, LLC	Not Applicable
Stefanowicz	Vince	PJM Interconnection, LLC	Not Applicable
Stotesbury	Christina	PJM Interconnection, LLC	Not Applicable
Swimm	Nora	PJM Interconnection, LLC	Not Applicable
Tribulski	Jen	PJM Interconnection, LLC	Not Applicable
Troiano	Jessica	PJM Interconnection, LLC	Not Applicable
Warshel	Kim	PJM Interconnection, LLC	Not Applicable