

**UNITED STATES OF AMERICA  
BEFORE THE  
FEDERAL ENERGY REGULATORY COMMISSION**

Independent Market Monitor for PJM	)	
	)	
	)	
v.	)	Docket No. EL23-____-000
	)	
PJM Interconnection, L.L.C.	)	
	)	

**COMPLAINT OF THE  
INDEPENDENT MARKET MONITOR FOR PJM**

Pursuant to Rule 206 of the Commission’s Rules and Regulations,<sup>1</sup> Monitoring Analytics, LLC, acting in its capacity as the Independent Market Monitor (“Market Monitor”) for PJM Interconnection, L.L.C. (“PJM”),<sup>2</sup> files this Complaint against PJM. The PJM governance rules permit the Market Monitor to participate in PJM stakeholder meetings that the Market Monitor determines are “appropriate or necessary to perform its functions.”<sup>3</sup> The Market Monitor has determined that it is appropriate that it participate in meetings of the PJM Liaison Committee. By refusing to permit the Market Monitor to participate in Liaison Committee meetings, PJM violates Attachment M to the OATT. The Market Monitor requests

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<sup>1</sup> 18 CFR § 385.206 (2022); *see also*, 16 U.S.C. § 824e.

<sup>2</sup> Capitalized terms used herein and not otherwise defined have the meaning used in the PJM Open Access Transmission Tariff (“OATT”), the PJM Operating Agreement (“OA”) or the PJM Reliability Assurance Agreement (“RAA”).

<sup>3</sup> *See* OATT Attachment M § IV.G.

that the Commission issue an order directing PJM to permit the Market Monitor to register for and fully participate in Liaison Committee meetings.<sup>4</sup>

## **I. COMPLAINT**

Section IV.G of Attachment M to the OATT (The PJM Market Monitoring Plan) provides:

The Market Monitoring Unit may, as it deems appropriate or necessary to perform its functions under this Plan, participate (consistent with the rules applicable to all PJM stakeholders) in stakeholder working groups, committees or other PJM stakeholder processes.

The scope of meetings is stated broadly to include “stakeholder working groups, committees or other PJM stakeholder processes.” The type of meeting includes but is not limited to committees or to any particular type of committee. The Market Monitor determines for itself whether its participation is “appropriate or necessary to perform its functions.” The filed tariff provides for the Market Monitor to participate in all stakeholder processes at its option.

The Liaison Committee is a stakeholder committee, and the Market Monitor has the right under the OATT to register for and participate in meetings of that committee when it determines it is “appropriate or necessary to perform its functions.”

Prior to 2018, the Market Monitor attended Liaison Committee meetings. Then, under the guise of enforcing the Liaison Committee charter, on September 27, 2018, the Members Committee voted to exclude the Market Monitor from future Liaison Committee meetings (and also to exclude PJM state public utility commission representatives, FERC staff, and

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<sup>4</sup> Exclusion of the Market Monitor from Liaison Committee meetings is effectuated by preventing registration for meetings.

others).<sup>5</sup> “Others” is not defined, but has in practice included PJM staff and media. Neither the Members Committee nor PJM has the authority to enforce a committee charter in violation of the OATT.

The Market Monitor should be permitted to participate in meetings of the Liaison Committee. It is inconsistent with the independence of PJM, the PJM Board and the independence of the Market Monitor to exclude the Market Monitor from any stakeholder process. PJM should be directed to permit the Market Monitor to register for and participate in meetings of the Liaison Committee.

## **II. RULE 206 REQUIREMENTS**

### **A. Rule 206(b)(1): Action or Inaction Alleged To Violate Statutory Standards or Regulatory Requirements**

PJM’s refusal to permit the Market Monitor to register for or participate in meetings of the Liaison Committee violates Section IV.G of Attachment M to the OATT.

### **B. Rule 206(b)(2): Legal Bases for Complaint**

The legal bases for this Complaint are set forth in detail in Section I.

### **C. Rules 206(b)(3) and 206(b)(4): Issues Presented as They Relate to the Complainant and Quantification of Financial Impact on Complainant**

Rule 206(b)(3) includes “ the business, commercial, economic or other issues presented by the action or inaction” affecting the complainant. Rule 206(b)(4) also asks for good faith quantification of “the financial impact or burden (if any).” Excluding the Market Monitor from stakeholder meetings compromises the ability of the Market Monitor to perform its function by depriving it of information exchanged in such meetings and the opportunity to

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<sup>5</sup> See Attachment A (Motion at the PJM Members Committee re Liaison Committee attendance (September 27, 2018); Attachment B (PJM Members Committee Voting Report re Liaison Committee attendance issue (September 27, 2018)); Attachment C (Letter from Michael R. Borgatti, PJM Members Committee Chair, Gabel Associates, Inc. (a consulting firm that advises Market Sellers) to Andy Ott, President, PJM, dated October 1, 2018).

state its independent views. The Market Monitor cannot effectively perform its function when it is excluded from stakeholder meetings. In addition, the Market Monitor has a direct interest in hearing communications and responding to communications from a Member or Members to the Board that concern the Market Monitor's performance of the market monitoring function and the terms and conditions of its retention by PJM.

**D. Rule 206(b)(5): Nonfinancial Impacts on Complainant**

PJM's violation of the OATT deprives the Market Monitor of important rights under the PJM tariff and interferes with the Market Monitor's independence.

**E. Rule 206(b)(6): Related Proceedings**

The Market Monitor is not aware of any other pending proceedings that are directly related to the issues raised in this Complaint. A pending complaint filed by the West Virginia Public Service Commission ("PSC") against PJM in Docket No. EL23-45-000 argues that PJM has violated its rules by excluding the PSC from Liaison Committee meetings.

**F. Rule 206(b)(7): Specific Relief Requested**

PJM should be directed to permit the Market Monitor to register for and fully participate in Liaison Committee meetings.

**G. Rule 206(b)(8): Documents that Support the Complaint**

This pleading and its attachments support the complaint.

**H. Rule 206(b)(9): Dispute Resolution**

The Market Monitor has not contacted the Enforcement Hotline or Dispute Resolution Service or made use of the tariff-based dispute resolution mechanisms. Such mechanisms are neither intended nor appropriate for resolving disputes of this nature.

**I. Rule 206(b)(10): Form of Notice**

A form of notice suitable for publication in the Federal Register is included as Attachment D.

## **J. Rule 206(c): Service on Respondent**

The Market Monitor certifies that copies of this Complaint were served by email and by hand delivery to Respondent.

## **III. COMMUNICATIONS**

All communications with respect to this pleading and in connection with this proceeding should be addressed to the following:

Joseph E. Bowring<sup>6</sup>  
Independent Market Monitor for PJM  
President  
Monitoring Analytics, LLC  
2621 Van Buren Avenue, Suite 160  
Eagleville, Pennsylvania 19403  
(610) 271-8051  
*joseph.bowring@monitoringanalytics.com*

Jeffrey W. Mayes<sup>7</sup>  
General Counsel  
Monitoring Analytics, LLC  
2621 Van Buren Avenue, Suite 160  
Eagleville, Pennsylvania 19403  
(610) 271-8053  
*jeffrey.mayes@monitoringanalytics.com*

## **IV. CONCLUSION**

The Market Monitor respectfully requests that the Commission afford due consideration to the arguments raised in this Complaint as the Commission resolves the issues raised in this proceeding.

Respectfully submitted,



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Jeffrey W. Mayes

Joseph E. Bowring  
Independent Market Monitor for PJM  
President  
Monitoring Analytics, LLC  
2621 Van Buren Avenue, Suite 160

General Counsel  
Monitoring Analytics, LLC  
2621 Van Buren Avenue, Suite 160

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<sup>6</sup> Designated to receive service.

<sup>7</sup> Designated to receive service.

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Eagleville, Pennsylvania 19403  
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Dated: March 24, 2023

# **ATTACHMENT A**

## **Motion to apply an exception to the Liaison Committee Charter addressing attendance at the October 3 meeting**

The existing charter for the PJM Liaison Committee limits attendance at Liaison Committee meetings to PJM Board members and PJM Members:

4. Attendance at any Liaison Committee meeting with the PJM Board is open to all other Members to attend as listen-only observers via conference call capability, and as in-person listen-only attendees.

Recent practice has permitted a few others to attend these meetings. Those participants include: (1) PJM management and staff; (2) PJM State Commission representatives; (3) The Independent Market Monitor; and (4) Federal Energy Regulatory Commission Staff.

There has been a request to enforce the charter and specifically to limit participation of the Liaison Committee Charter to PJM Board members and PJM Members. Enforcement of the Charter would restrict participation starting with the October 3 Liaison Committee Meeting.

**Therefore, we are putting forth the following motion:**

**The Members agree to apply an exception to the Liaison Committee Charter and maintain the recent practice of allowing PJM management and staff, PJM State Commission representatives, the Independent Market Monitor, and Federal Energy Regulatory Commission Staff to attend the PJM Liaison Committee Meeting scheduled for October 3, 2018.**

This motion provides stakeholders time to discuss the value of attendance by the participants list above over the next few months in the stakeholder process forum and propose changes (if warranted) before the next PJM Liaison Committee Meeting. Without this exception stakeholder have limited opportunity to discuss this situation and potential actions. This limited exception will provide stakeholders the time to reach well thought out positions.



# **ATTACHMENT B**

## SUPPLEMENTAL VOTING RESULTS

PJM Members Committee  
MC Meeting Date: September 27, 2018

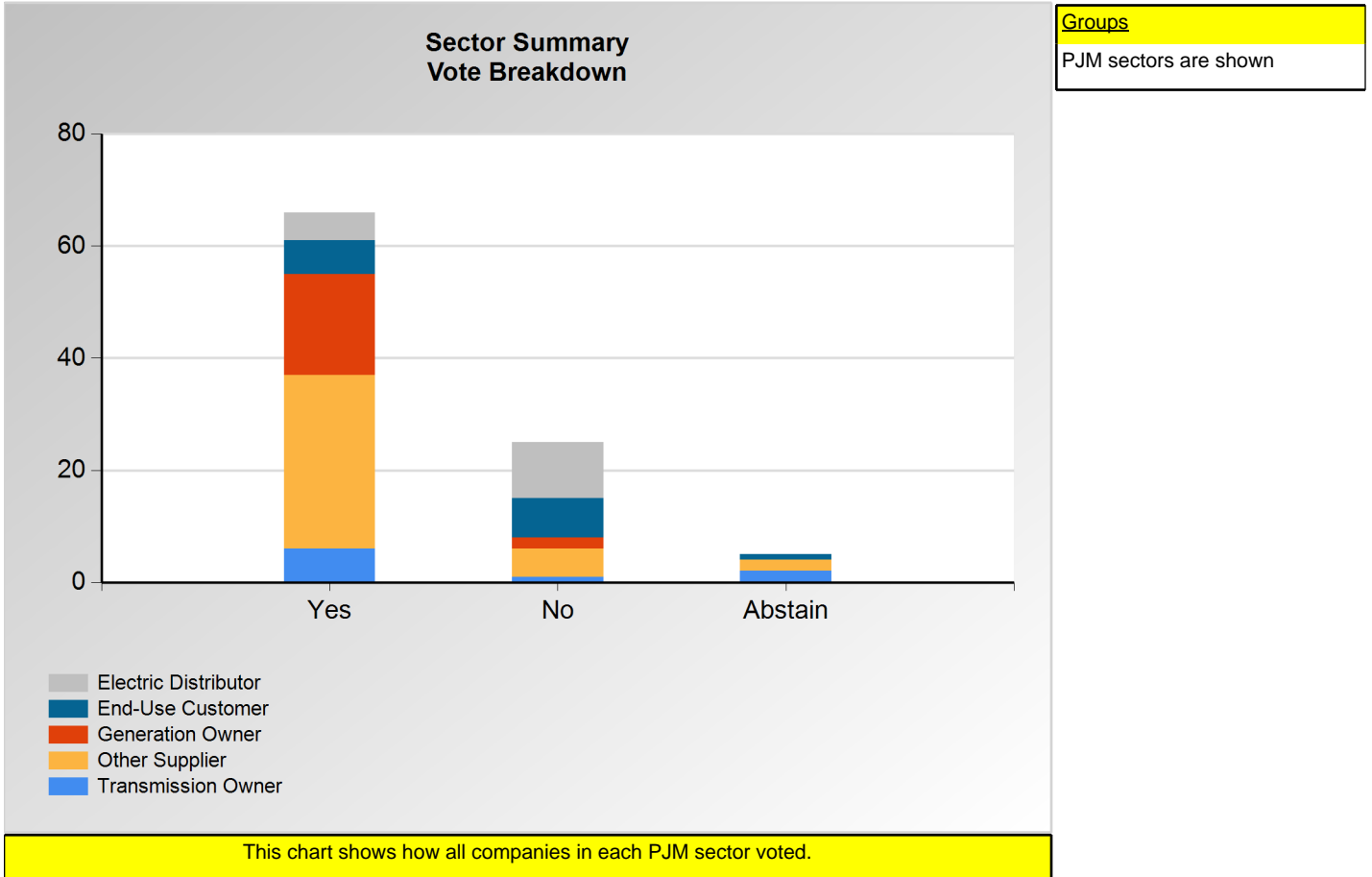
Item: 6b Motion to Suspend Rules  
(Vote Result: PASSED)

## SECTION 1

Charts displayed in this section include various portrayals  
of how all companies voted  
at the Members Committee (MC) meeting on this particular issue.

**PJM Members Committee**  
**MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)



**Additional Detail:**

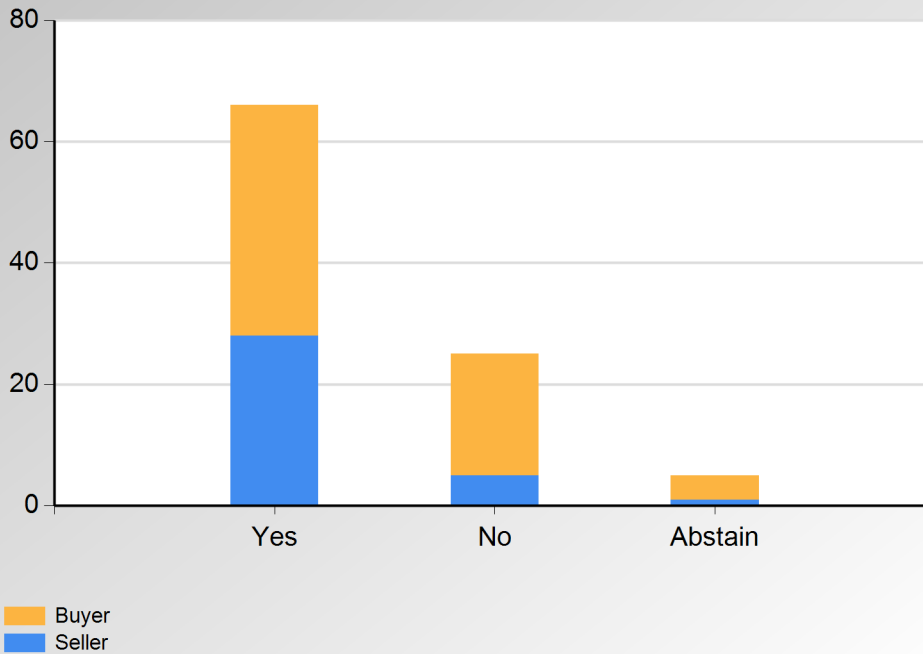
	Eligible	Attended	Did Not Vote	Yes	No	Abstain	Sector Vote In Favor	Sector Weight in Favor
End-Use Customer	31	14	0	6	7	1	46.2 %	0.462
Transmission Owner	15	13	4	6	1	2	85.7 %	0.857
Generation Owner	103	24	4	18	2	0	90.0 %	0.900
Electric Distributor	43	31	16	5	10	0	33.3 %	0.333
Other Supplier	357	66	28	31	5	2	86.1 %	0.861
Total	549	148	52	66	25	5		3.413

\*Refer to the Company Designations table "Company Sector" column to see each company's group designation found on this chart.

**PJM Members Committee  
MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)

**Net Buyer-Seller Position  
Vote Breakdown**



Buyers-Sellers based on  
Net Due (\$MM) 12-month  
total for 2017

Seller: < \$0  
Buyer: >= \$0

This chart shows how companies as net buyers or sellers voted.  
Each company is designated a Buyer or Seller based on  
the Net Due amount totaled from the 12 months of PJM bills of the prior year.  
Only transactions known by PJM are included.  
Therefore, bilateral contracts are excluded.

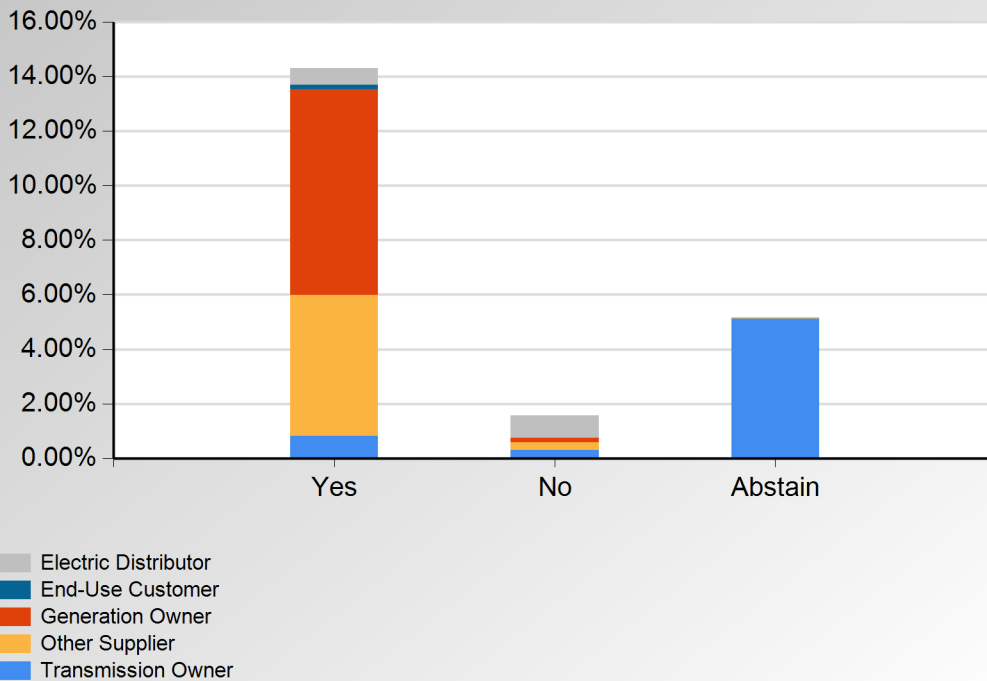
	Yes	No	Abstain
Buyer	38	20	4
Seller	28	5	1

\*Refer to the Company Designations table "Buyer-Seller Group" column to see each company's group designation found on this chart.

**PJM Members Committee**  
**MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)

**Total of Default Allocation Percentages  
per Sector  
Vote Breakdown**



**Groups**

PJM sectors are shown

Default Allocation per Sector as of: January 1, 2014

This chart shows how each sector voted from the perspective of measuring gross activity in PJM-administered, exclusive of bilateral activity. "Gross activity" is determined by totaling the Default Allocation percentage of all companies that voted, per sector, as defined under Operating Agreement paragraph 15.2.4(a).

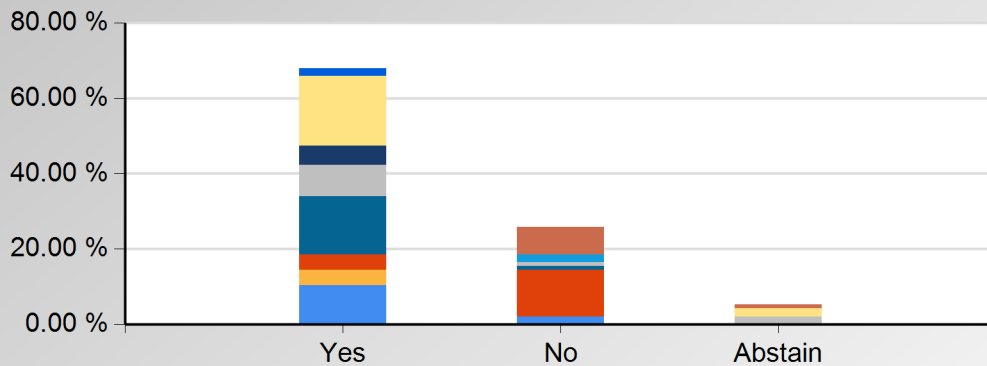
	Yes	No	Abstain
Electric Distributor	0.599 %	0.835 %	0.000%
End-Use Customer	0.164 %	0.000 %	0.000 %
Generation Owner	7.566 %	0.156 %	0.000%
Other Supplier	5.174 %	0.286 %	0.037 %
Transmission Owner	0.806 %	0.302 %	5.125 %

\*Refer to the Company Designations table "Company Sector" column to see each company's group designation found on this chart.

**PJM Members Committee**  
**MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)

**Percentage of Total Sector-Weighted Vote  
per Line of Business in PJM  
Percentage Vote Breakdown**



**Groups**

All lines of business within all sectors.

This chart shows the percentage of the total sector weighted vote cast by member companies in each line of business.

	Yes	No	Abstain
Ancillary Service Provider	1.96 %	0.00 %	0.00 %
Consumer Advocate	0.00 %	22.58 %	3.23 %
Curtailment Provider	0.00 %	0.56 %	0.00 %
Financial Trader	5.04 %	0.00 %	0.56 %
Industrial Customer	3.76 %	0.00 %	0.00 %
IOU (inside)	5.00 %	6.67 %	13.33 %
IPP	3.06 %	0.98 %	0.00 %
Public Power (inside)	9.30 %	2.39 %	0.00 %
Retail Marketer	0.82 %	0.00 %	0.00 %
Wholesale Marketer	2.80 %	0.56 %	0.00 %

\*Refer to the Company Designations table "Line of Business Designation" column to see each company's group designation found on this chart.

## SECTION 2

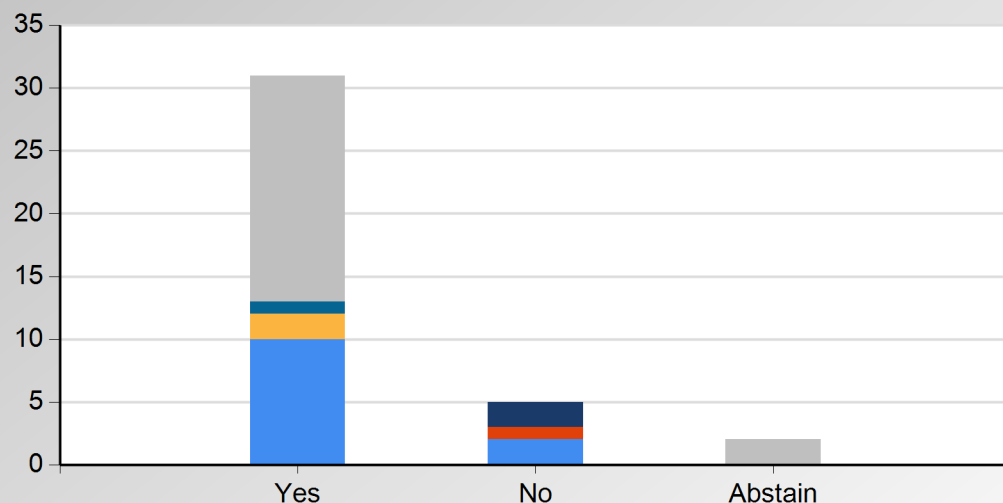
Charts displayed in this section include various portrayals of how various subsets of companies voted at the Members Committee (MC) meeting on this particular issue.



**PJM Members Committee  
MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)

**Other Supplier Group  
Vote Breakdown**



**Groups**

Lines of business within  
PJM's Other Supplier sector.

This chart shows how lines of business  
within the Other Suppliers sector voted.

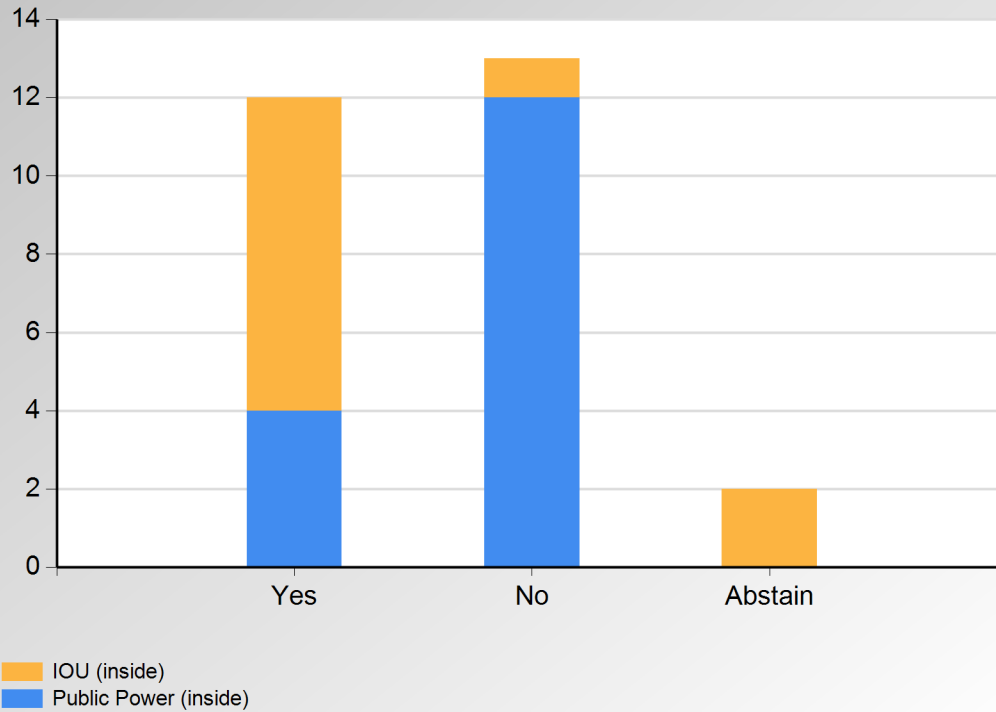
	Yes	No	Abstain
Curtailment Provider	0	2	0
Financial Trader	18	0	2
IPP	1	0	0
Public Power (inside)	0	1	0
Retail Marketer	2	0	0
Wholesale Marketer	10	2	0

\*Refer to the Company Designations table "Line of Business Designation" column to see each company's group designation found on this chart.

**PJM Members Committee**  
**MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)

**Public Power inside PJM vs. IOUs inside PJM**  
**Vote Breakdown**



**Groups**

IOUs (inside) = Investor-owned utilities inside PJM and others so designated.

Public Power (inside) = Muni's/Co-op's inside PJM and others so designated.

This chart shows how a subset of companies voted.  
Public power entities are compared to investor-owned (IOUs) within PJM's footprint.

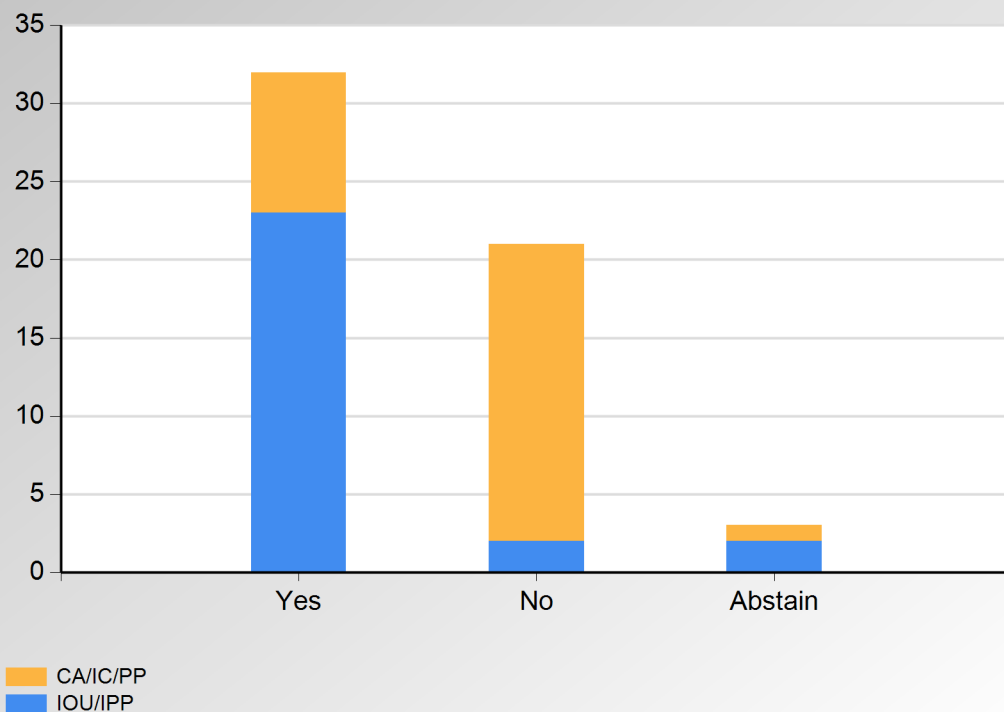
	Yes	No	Abstain
IOU (inside)	8	1	2
Public Power (inside)	4	12	0

\*Refer to the Company Designations table "Line of Business Designation" column to see each company's group designation found on this chart.

**PJM Members Committee**  
**MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)

**IOU / IPP vs. CA / IC / PP Companies**  
**Vote Breakdown**



**Groups**

IOU = Investor-Owned Utilities  
inside PJM  
IPP = Independent Power  
Producers  
CA = Consumer Advocates  
IC = Industrial Customers  
PP = Public Power inside PJM

This chart shows how a subset of companies voted.  
Two groups of companies are shown  
based on their perceived approach to the PJM marketplace.  
IOUs inside PJM and IPPs are grouped together  
based on their responsibility to shareholders and to load.  
Consumer advocates, industrial customers, and public power companies  
are group together based on their responsibility to load.

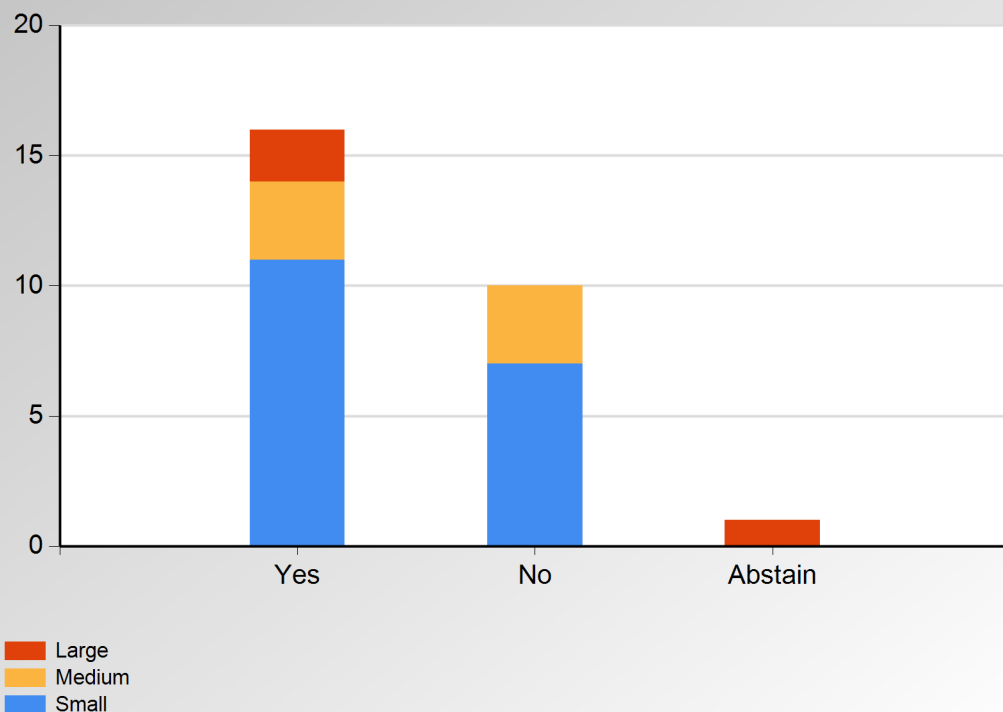
	Yes	No	Abstain
CA/IC/PP	9	19	1
IOU/IPP	23	2	2

\*Refer to the Company Designations table "Line of Business Designation" column to see each company's group designation found on this chart.

**PJM Members Committee**  
**MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)

**Owners of Generation in PJM's Footprint  
Vote Breakdown**



**Generation Groupings based on  
MW Installed Capacity  
on January 1, 2018**

Small: <500  
Medium: >=500 and <=3,000  
Large: >3,000

This chart shows how companies owning generation in PJM's footprint (excluding Behind the Meter generation) voted. Each company is categorized as Small, Medium, or Large based on a snapshot of MW of capacity installed as of January 1 of the year the vote was taken.

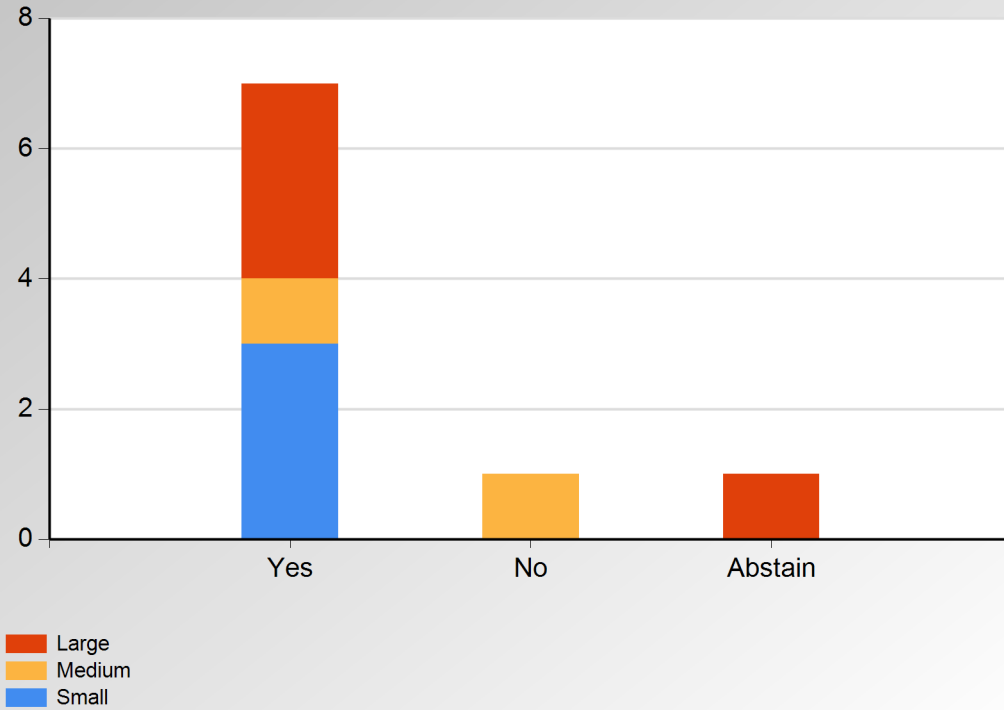
	Yes	No	Abstain
Large	2	0	1
Medium	3	3	0
Small	11	7	0

\*Refer to the Company Designations table "Generation Group" column to see each company's group designation found on this chart.

**PJM Members Committee**  
**MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)

**Owners of Transmission in PJM's Footprint  
Vote Breakdown**



Groups based on  
Revenue Regs (\$MM)  
on January 1, 2018

Small: <50  
Medium: >=50 and <=150  
Large: >150

This chart shows how companies owning transmission in PJM's footprint voted.  
Each company is categorized as Small, Medium, or Large based on  
a snapshot of Revenue Requirements amount as of January 1 the year the vote was taken.

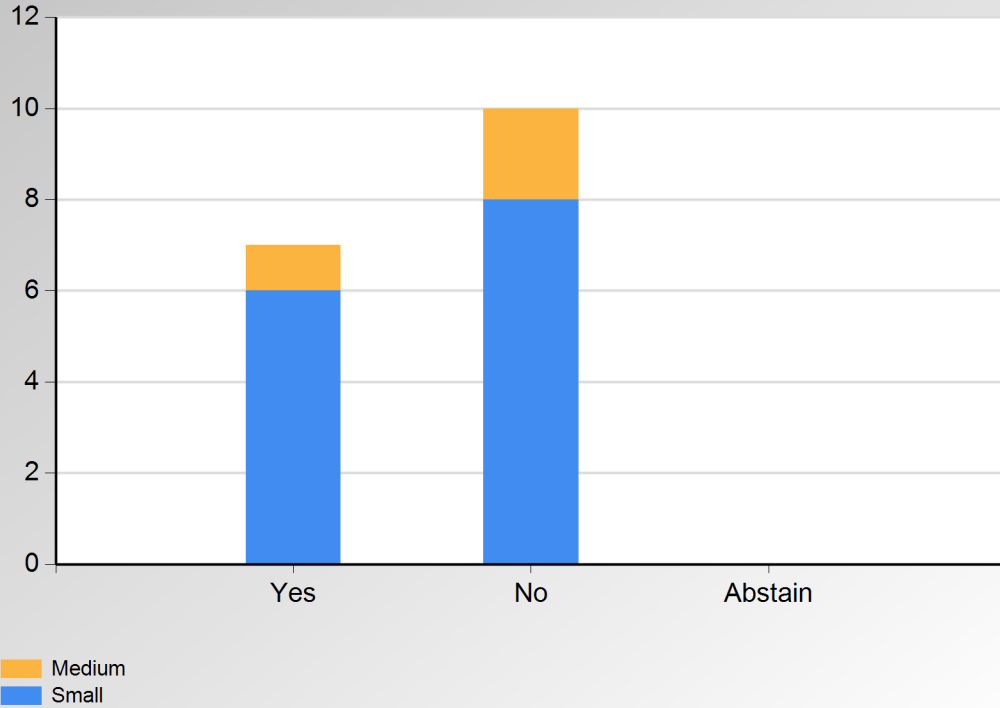
	Yes	No	Abstain
Large	3	0	1
Medium	1	1	0
Small	3	0	0

\*Refer to the Company Designations table "Transmission Group" column to see each company's group designation found on this chart.

**PJM Members Committee  
MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)

**Companies Serving Load within PJM  
Vote Breakdown**



Groups based on  
Avg Real-Time  
Metered Load (MW)  
over all the hours of the year  
2017

Small: <1,000  
Medium: >=1,000 and <=5,000  
Large: >5,000

This chart shows how companies serving metered load voted. Each company is categorized as Small, Medium, or Large based on the average real-time metered load served over all hours of the year prior to the year the vote was taken.

	Yes	No	Abstain
Medium	1	2	0
Small	6	8	0

\*Refer to the Company Designations table "Load Server Group" column to see each company's group designation found on this chart.

### SECTION 3

The table reports displayed in this section provide important detail supporting the charts in the previous sections.

**PJM Members Committee**  
**MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)

**SECTOR DETAIL VOTE BREAKDOWN**

End-Use Customer			
Yes	No	Abstain	Sector Vote In Favor
6	7	1	46.2 %
Air Products & Chemicals, Inc.	Consumer Protection and Advocate Division of the Tennessee Attorney General	Office of the Attorney General, Kentucky	
ArcelorMittal USA LLC	Delaware Division of the Public Advocate		
Lehigh Portland Cement Company	Illinois Citizen Utility Board		
Linde, LLC	Maryland Office of People's Counsel		
MeadWestvaco Corporation	Office of the People's Counsel for the District of Columbia		
Praxair, Inc.	Pennsylvania Office of Consumer Advocate		
	West Virginia Consumer Advocate Division		
Transmission Owner			
Yes	No	Abstain	Sector Vote In Favor
6	1	2	85.7 %
American Transmission Systems, Inc.	East Kentucky Power Cooperative, Inc.	Appalachian Power Company	
Duke Energy Business Services LLC		Exelon Business Services Company, LLC	
Duquesne Light Company			
Essential Power Rock Springs, LLC			
Public Service Electric & Gas Company			
Rockland Electric Company			
Generation Owner			
Yes	No	Abstain	Sector Vote In Favor
18	2	0	90.0 %
Avangrid Renewables, LLC	Indiana Municipal Power Agency		
Calpine Energy Services, L.P.	UGI Development Company		
Covanta Energy Group, LLC			
Dynegy Marketing and Trade, LLC			
EDP Renewables North America, LLC			
Eagle Point Power Generation, LLC			
Eastern Generation, LLC			
Elwood Energy, LLC			
Kimberly-Clark Corporation			



Generation Owner			
Yes	No	Abstain	Sector Vote In Favor
18	2	0	90.0 %
Longview Power, LLC			
Moxie Freedom LLC			
NRG Power Marketing, LLC			
Newark Energy Center, LLC			
PPGI Fund A/B Development, LLC.			
Procter & Gamble Paper Products Company (The)			
Talen Energy Marketing, LLC			
Wheelabrator Frackville Energy Co., Inc.			
York County Solid Waste and Refuse Authority			
Electric Distributor			
Yes	No	Abstain	Sector Vote In Favor
5	10	0	33.3 %
Allegheny Electric Cooperative, Inc.	Borough of Chambersburg		
Letterkenny Industrial Development Authority - PA	Buckeye Power, Inc.		
Southern Maryland Electric Cooperative, Inc.	City of Dover, Delaware		
Wabash Valley Power Association, Inc.	Delaware Municipal Electric Corporation, Inc.		
Wellsboro Electric Company	Easton Utilities Commission		
	Hagerstown Light Department		
	Illinois Municipal Electric Agency		
	North Carolina Electric Membership Corporation		
	Northern Virginia Electric Cooperative (NOVEC)		
	Town of Williamsport (The)		
Other Supplier			
Yes	No	Abstain	Sector Vote In Favor
31	5	2	86.1 %
Aeon Energy Trading LLC	EnerNOC, Inc.	New York Power Authority	
Alphataraxia Palladium LLC	Energy Cooperative Association of Pennsylvania (The)	Northstar Trading Ltd.	
Ames Energy, LLC	Madison Gas & Electric Co.		
BJ Energy, LLC	Tangent Energy Solutions, Inc.		
Big Bend Trading, LLC	WPPI Energy		
Brookfield Energy Marketing LP			
Citigroup Energy, Inc.			
DC Energy, LLC			
Direct Energy Business, LLC			

Other Supplier			
Yes	No	Abstain	Sector Vote In Favor
31	5	2	86.1 %
Dufossat Capital I, LLC			
Endurance Energy Midwest LLC			
Energys VM Gestion de Energia S.L.U.			
Falcon Energy, LLC			
Gerdau Ameristeel Energy, Inc.			
Great Bay Energy III, LLC			
Greene Energy NE LLC			
Hexis Energy Trading, LLC			
Industrial Energy Users-Ohio			
Jersey Green Energy, LLC			
MAG Energy Solutions, Inc.			
Monterey MA, LLC			
NextEra Energy Marketing, LLC			
Precept Power LLC			
Pure Energy, Inc.			
Red Wolf PT, LLC			
SESCO Enterprises, LLC			
Saracen Energy East, L.P.			
Solios Power Mid-Atlantic Trading, LLC			
Taller Cube, LLC			
Velocity American Energy Master I, L.P.			
XO Energy MA, L.P.			

**PJM Members Committee**  
**MC Meeting Date: September 27, 2018**

Item 6b: Motion to Suspend Rules  
(Vote Result: PASSED)

**COMPANY DESIGNATIONS (Sorted by Sector then by Company Name)**

Vote	Company Name (in PJM CRM system)	Company Sector (in PJM CRM System)	Company Line of Business (In PJM CRM system)	Buyer-Seller Group	Generation Group	Transmission Group	Load Server Group	Line of Business Designation
Yes	Allegheny Electric Cooperative, Inc.	Electric Distributor	Transmission Owner	Buyer	Small	Small	Small	IOU (inside)
No	Borough of Chambersburg	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Buckeye Power, Inc.	Electric Distributor	Muni/Co-op	Seller	Medium	Zero	Medium	Public Power (inside)
No	City of Dover, Delaware	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Delaware Municipal Electric Corporation, Inc.	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Easton Utilities Commission	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Hagerstown Light Department	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
No	Illinois Municipal Electric Agency	Electric Distributor	Muni/Co-op	Buyer	Medium	Zero	Small	Public Power (inside)
Yes	Letterkenny Industrial Development Authority - PA	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Small	Public Power (inside)
No	North Carolina Electric Membership Corporation	Electric Distributor	Muni/Co-op	Seller	Small	Zero	Small	Public Power (inside)
No	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Small	Public Power (inside)
Yes	Southern Maryland Electric Cooperative, Inc.	Electric Distributor	Muni/Co-op	Buyer	Small	Small	Small	Public Power (inside)
No	Town of Williamsport (The)	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
Yes	Wabash Valley Power Association, Inc.	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Zero	Public Power (inside)
Yes	Wellsboro Electric Company	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Small	Public Power (inside)
Yes	Air Products & Chemicals, Inc.	End-Use Customer	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
Yes	ArcelorMittal USA LLC	End-Use Customer	Load Serving Entity	Buyer	Zero	Zero	Small	Retail Marketer
No	Consumer Protection and Advocate Division of the Tennessee Attorney General	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
No	Delaware Division of the Public Advocate	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
No	Illinois Citizen Utility Board	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	Lehigh Portland Cement Company	End-Use Customer	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
Yes	Linde, LLC	End-Use Customer	Industrial	Seller	Zero	Zero	Zero	Industrial Customer

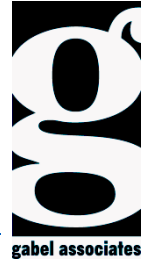
Vote	Company Name (in PJM CRM system)	Company Sector (in PJM CRM System)	Company Line of Business (In PJM CRM system)	Buyer-Seller Group	Generation Group	Transmission Group	Load Server Group	Line of Business Designation
No	Maryland Office of People's Counsel	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	MeadWestvaco Corporation	End-Use Customer	Generation	Buyer	Zero	Zero	Zero	IPP
Abstain	Office of the Attorney General, Kentucky	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
No	Office of the People's Counsel for the District of Columbia	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
No	Pennsylvania Office of Consumer Advocate	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	Praxair, Inc.	End-Use Customer	Industrial	Seller	Zero	Zero	Zero	Industrial Customer
No	West Virginia Consumer Advocate Division	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	Avangrid Renewables, LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	Calpine Energy Services, L.P.	Generation Owner	Load Serving Entity	Seller	Large	Zero	Zero	Retail Marketer
Yes	Covanta Energy Group, LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	Dynegy Marketing and Trade, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	Eagle Point Power Generation, LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	Eastern Generation, LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Buyer	Zero	Zero	Zero	Ancillary Service Provider
Yes	EDP Renewables North America, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	Elwood Energy, LLC	Generation Owner	Transmission Owner	Seller	Zero	Zero	Zero	IOU (inside)
No	Indiana Municipal Power Agency	Generation Owner	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Kimberly-Clark Corporation	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	Longview Power, LLC	Generation Owner	Generation	Seller	Medium	Zero	Zero	IPP
Yes	Moxie Freedom LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Buyer	Medium	Zero	Zero	Ancillary Service Provider
Yes	Newark Energy Center, LLC	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	NRG Power Marketing, LLC	Generation Owner	Generation	Seller	Medium	Zero	Zero	IPP
Yes	PPGI Fund A/B Development, LLC.	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Procter & Gamble Paper Products Company (The)	Generation Owner	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
Yes	Talen Energy Marketing, LLC	Generation Owner	Generation	Seller	Large	Large	Zero	IPP
No	UGI Development Company	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	Wheelabrator Frackville Energy Co., Inc.	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	York County Solid Waste and Refuse Authority	Generation Owner	Generation	Buyer	Small	Zero	Zero	IPP

Vote	Company Name (in PJM CRM system)	Company Sector (in PJM CRM System)	Company Line of Business (In PJM CRM system)	Buyer-Seller Group	Generation Group	Transmission Group	Load Server Group	Line of Business Designation
Yes	Aeon Energy Trading LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Alphataraxia Palladium LLC	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Yes	Ames Energy, LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Big Bend Trading, LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	BJ Energy, LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Brookfield Energy Marketing LP	Other Supplier	Power Marketer	Seller	Small	Zero	Zero	Wholesale Marketer
Yes	Citigroup Energy, Inc.	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	DC Energy, LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Direct Energy Business, LLC	Other Supplier	Load Serving Entity	Buyer	Zero	Zero	Medium	Retail Marketer
Yes	Dufossat Capital I, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Yes	Endurance Energy Midwest LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
No	Energy Cooperative Association of Pennsylvania (The)	Other Supplier	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
Yes	Energys VM Gestion de Energia S.L.U.	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
No	EnerNOC, Inc.	Other Supplier	Curtailment Service Provider	Seller	Zero	Zero	Zero	Curtailment Provider
Yes	Falcon Energy, LLC	Other Supplier	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
Yes	Gerdau Ameristeel Energy, Inc.	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Great Bay Energy III, LLC	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Yes	Greene Energy NE LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Hexis Energy Trading, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Yes	Industrial Energy Users-Ohio	Other Supplier	Load Serving Entity	Seller	Zero	Zero	Zero	Retail Marketer
Yes	Jersey Green Energy, LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
No	Madison Gas & Electric Co.	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Yes	MAG Energy Solutions, Inc.	Other Supplier	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
Yes	Monterey MA, LLC	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Abstain	New York Power Authority	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	NextEra Energy Marketing, LLC	Other Supplier	Generation	Buyer	Small	Zero	Zero	IPP
Abstain	Northstar Trading Ltd.	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Yes	Precept Power LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Pure Energy, Inc.	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Red Wolf PT, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader

Vote	Company Name (in PJM CRM system)	Company Sector (in PJM CRM System)	Company Line of Business (In PJM CRM system)	Buyer-Seller Group	Generation Group	Transmission Group	Load Server Group	Line of Business Designation
Yes	Saracen Energy East, L.P.	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Yes	SESCO Enterprises, LLC	Other Supplier	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
Yes	Solios Power Mid-Atlantic Trading, LLC	Other Supplier	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
Yes	Taller Cube, LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
No	Tangent Energy Solutions, Inc.	Other Supplier	Curtailment Service Provider	Seller	Zero	Zero	Zero	Curtailment Provider
Yes	Velocity American Energy Master I, L.P.	Other Supplier	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
No	WPPI Energy	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Yes	XO Energy MA, L.P.	Other Supplier	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
Yes	American Transmission Systems, Inc.	Transmission Owner	Transmission Owner	Buyer	Zero	Large	Zero	IOU (inside)
Abstain	Appalachian Power Company	Transmission Owner	Transmission Owner	Buyer	Large	Large	Zero	IOU (inside)
Yes	Duke Energy Business Services LLC	Transmission Owner	Transmission Owner	Buyer	Zero	Zero	Zero	IOU (inside)
Yes	Duquesne Light Company	Transmission Owner	Transmission Owner	Seller	Zero	Medium	Small	IOU (inside)
No	East Kentucky Power Cooperative, Inc.	Transmission Owner	Transmission Owner	Buyer	Medium	Medium	Medium	IOU (inside)
Yes	Essential Power Rock Springs, LLC	Transmission Owner	Transmission Owner	Seller	Zero	Zero	Zero	IOU (inside)
Abstain	Exelon Business Services Company, LLC	Transmission Owner	Transmission Owner	Buyer	Zero	Zero	Zero	IOU (inside)
Yes	Public Service Electric & Gas Company	Transmission Owner	Transmission Owner	Buyer	Zero	Large	Zero	IOU (inside)
Yes	Rockland Electric Company	Transmission Owner	Transmission Owner	Buyer	Zero	Small	Zero	IOU (inside)

# **ATTACHMENT C**

Gabel Associates, Inc.  
417 Denison Street  
Highland Park, New Jersey 08904  
Phone: (732) 296-0770  
Fax: (732) 296-0799  
[www.gabelassociates.com](http://www.gabelassociates.com)



Mr. Andy Ott  
President and CEO  
PJM Interconnection, LLC  
2750 Monroe Boulevard,  
Valley Forge Corporate Center  
Audubon, Pennsylvania 19403

October 1, 2018

Re: Members Committee Action Regarding Liaison Committee Charter

Dear Mr. Ott:

As you are aware, the Liaison Committee is the primary forum where the PJM Members discuss various matters with this corporation's Independent Board of Managers ("Board"). These discussions are governed by the PJM Liaison Committee Charter ("Charter"), the terms of which are bargained for and mutually agreed to by the Members and the Board.<sup>1</sup>

The Charter in effect today limits attendance to the Board, Members, and the Secretary of the Liaison Committee:

*4. Attendance at any Liaison Committee meeting with the PJM Board is open to all other Members as listen-only observers via conference call capability, and as in-person listen-only attendees.*

Section 11.6 of PJM's Operating Agreement states in part that to qualify as a Member, an entity shall:

- a. Be a Transmission Owner, a Generation Owner, an Other Supplier, an Electric Distributor, or an End Use Customer; and*
- b. Accept the obligations set forth in this Agreement.<sup>2</sup>*

Recent practice has been to relax this standard and allow stakeholders that do not meet these criteria to attend in the Liaison Committee meetings.

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<sup>1</sup> See, PJM Liaison Committee Charter Revision Four, Approved January 28, 2016. Available at <https://pjm.com/-/media/committees-groups/committees/lc/postings/20160205-lc-charter-revision-4.ashx?la=en>

<sup>2</sup> Amended and Restated Operating Agreement of PJM Interconnection, L.L.C. Section 11.6 Membership Requirements.



However, on September 27, 2018, the Members Committee did not adopt a motion to formally codify this practice through amendments to the existing Charter. As a result, all future Liaison Committee meetings shall be conducted according to the terms of the Charter in effect at that time. This includes the Liaison Committee meeting scheduled to take place on October 3, 2018. On behalf of the Members, I ask that you please allow your staff to take any appropriate steps to inform stakeholders of this development. I note that the outcome here in no way precludes the Board or Members from revising Charter's attendance practices in the future.

Very truly yours,



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Michael R. Borgatti  
Vice President – RTO Services  
Gabel Associates, Inc.  
*PJM Members Committee Chair*

CC: Dr. Ake Almgren, Board of Managers Chair, PJM Interconnection, L.L.C.  
Mr. Chuck Dugan, Liaison Committee Chair, East Kentucky Power Cooperative  
Mr. Dave Anders, Director Stakeholder Affairs, PJM Interconnection, L.L.C.

# **ATTACHMENT D**

UNITED STATES OF AMERICA  
FEDERAL ENERGY REGULATORY COMMISSION

Independent Market Monitor for PJM

v.

PJM Interconnection, L.L.C.

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Docket No. EL23-\_\_\_\_-000

NOTICE OF COMPLAINT

(\_\_\_\_, 2023)

Take notice that on {\_\_}, 2021, pursuant to section 206 of the Rules and Practice and Procedure of the Federal Energy Regulatory Commission (Commission), 18 CFR § 385.206 (2011), Monitoring Analytics, LLC, acting in its capacity as the Independent Market Monitor for PJM (Complainant) filed a formal complaint against PJM Interconnection, L.L.C. (Respondent) requesting that the Commission direct Respondent to {}.

The Complainant states that copies of the complaint were served on representatives of the Respondent.

Any person desiring to intervene or to protest this filing must file in accordance with Rules 211 and 214 of the Commission's Rules of Practice and Procedure (18 CFR 385.211, 385.214). Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a notice of intervention or motion to intervene, as appropriate. The Respondent's answer and all interventions, or protests must be filed on or before the comment date. The Respondent's answer, motions to intervene, and protests must be served on the Complainants.

The Commission encourages electronic submission of protests and interventions in lieu of paper using the "eFiling" link at <http://www.ferc.gov>. Persons unable to file electronically should submit an original and 14 copies of the protest or intervention to the Federal Energy Regulatory Commission, 888 First Street, NE, Washington, DC 20426.

This filing is accessible on-line at <http://www.ferc.gov>, using the "eLibrary" link and is available for review in the Commission's Public Reference Room in Washington, DC. There is an "eSubscription" link on the web site that enables subscribers to receive email notification when a document is added to a subscribed docket(s). For assistance with any FERC Online service, please email [FERCOnlineSupport@ferc.gov](mailto:FERCOnlineSupport@ferc.gov), or call (866) 208-3676 (toll free). For TTY, call (202) 502-8659.

Comment Date: 5:00 pm Eastern Time on \_\_, 2023.

Kimberly D. Bose,  
Secretary