

**SUPPLEMENTAL VOTING RESULTS**

PJM Members Committee  
MC Meeting Date: September 17, 2020

Item: 1c Do you support moving to suspend the rules?

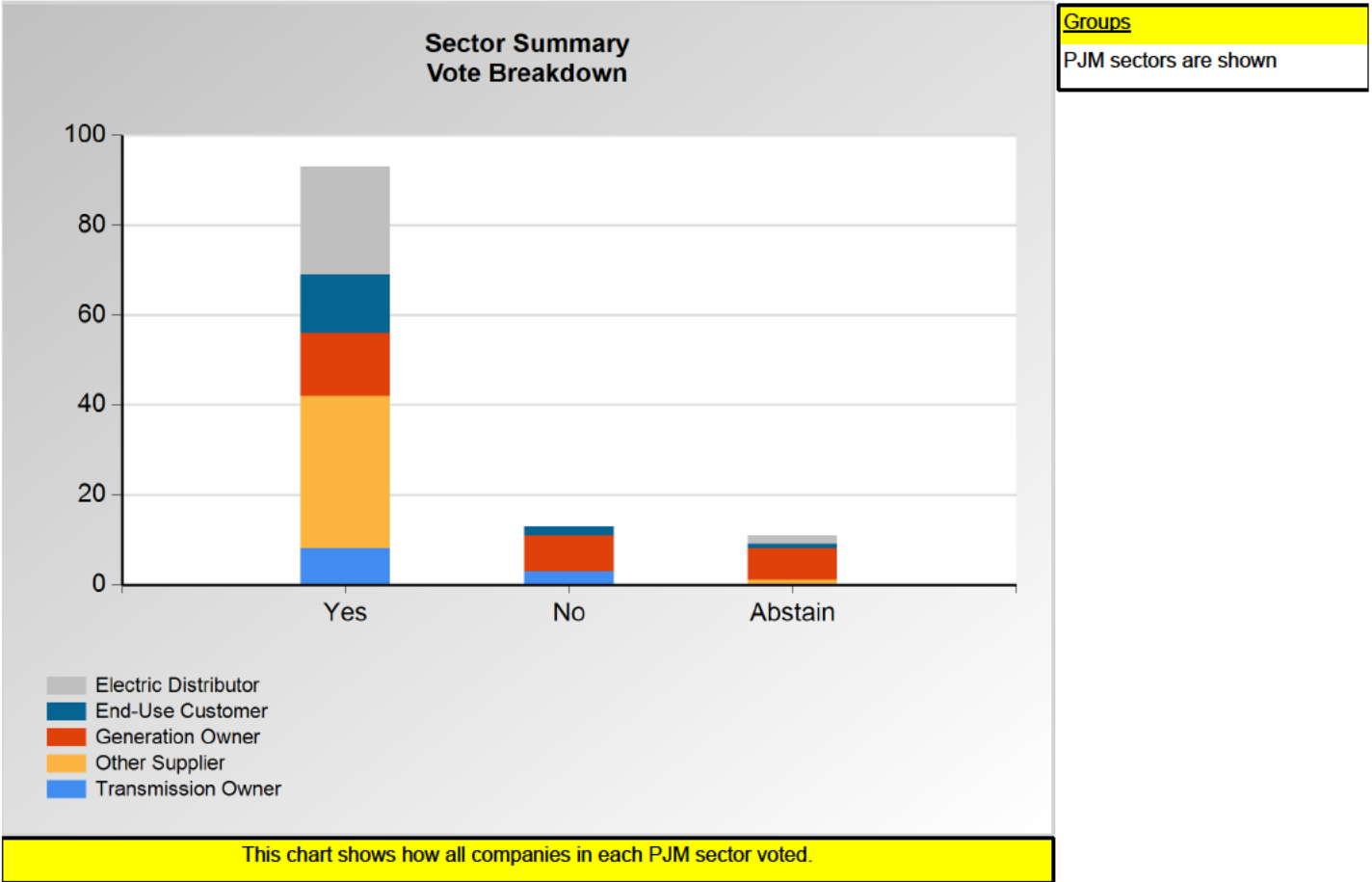
(Vote Result: PASSED)

## 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 17, 2020**

Item 1c: Do you support moving to suspend the rules?  
(Vote Result: PASSED)



**Additional Detail:**

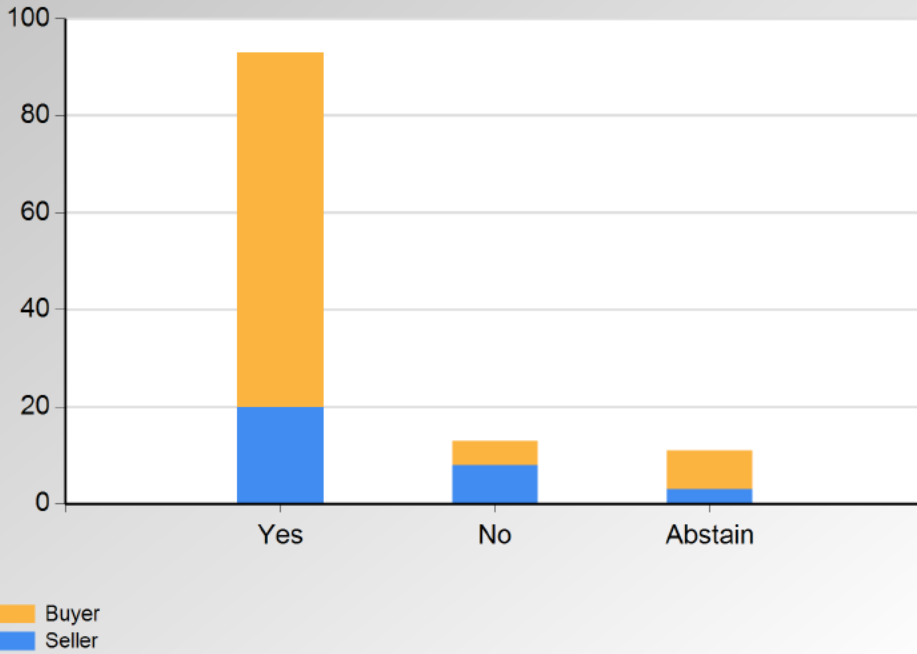
	Eligible	Attended	Did Not Vote	Yes	No	Abstain	Sector Vote In Favor	Sector Weight in Favor
End-Use Customer	30	16	0	13	2	1	86.7 %	0.867
Transmission Owner	14	12	1	8	3	0	72.7 %	0.727
Generation Owner	110	35	6	14	8	7	63.6 %	0.636
Electric Distributor	40	31	5	24	0	2	100.0 %	1.000
Other Supplier	309	47	12	34	0	1	100.0 %	1.000
<b>Total</b>	<b>503</b>	<b>141</b>	<b>24</b>	<b>93</b>	<b>13</b>	<b>11</b>		<b>4.230</b>

\*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 17, 2020**

Item 1c: Do you support moving to suspend the rules?  
(Vote Result: PASSED)

**Net Buyer-Seller Position  
Vote Breakdown**



**Buyers-Sellers based on  
Net Due (\$MM) 12-month  
total for 2019**

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.

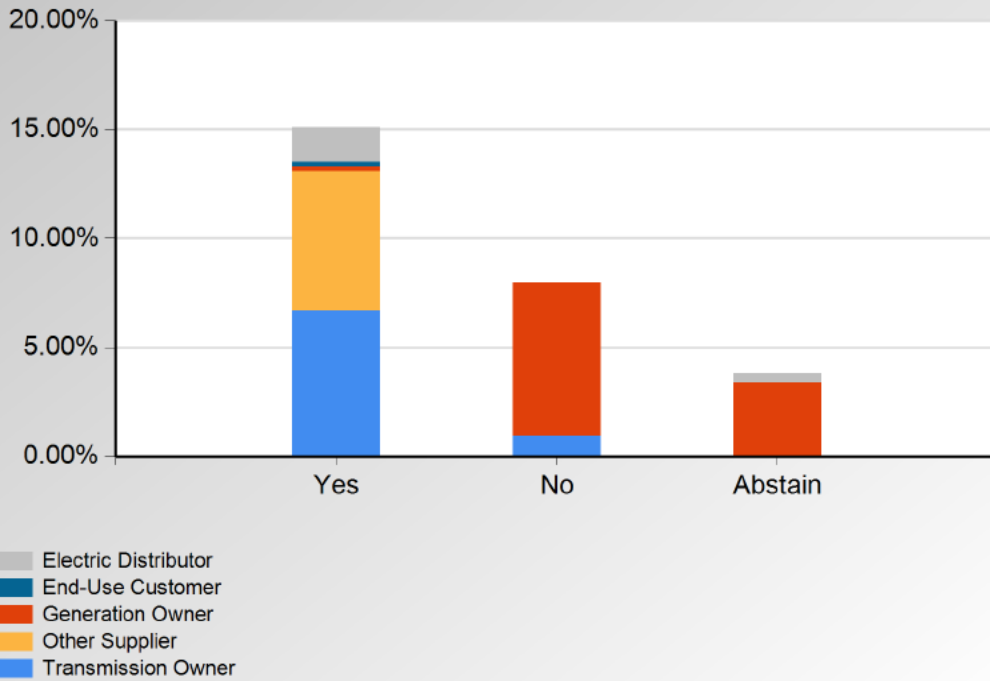
	Yes	No	Abstain
Buyer	73	5	8
Seller	20	8	3

\*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 17, 2020**

Item 1c: Do you support moving to suspend the 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	1.573 %	0.000%	0.440 %
End-Use Customer	0.215 %	0.000 %	0.000 %
Generation Owner	0.218 %	7.066 %	3.377 %
Other Supplier	6.404 %	0.000%	0.000 %
Transmission Owner	6.682 %	0.917 %	0.000%

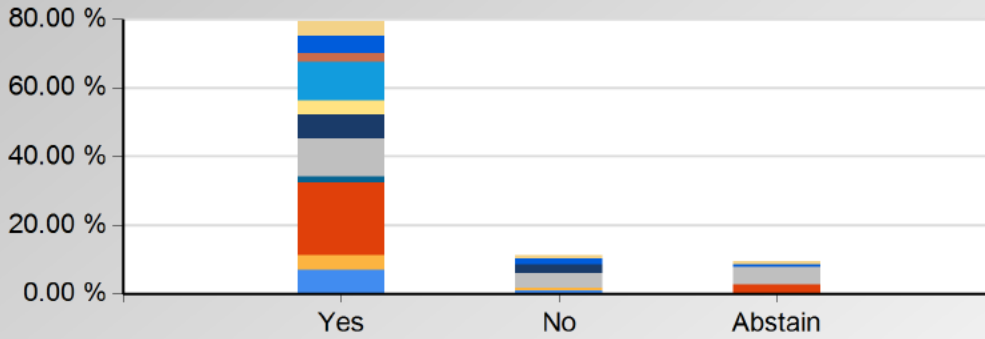
\*Refer to the Company Designations table "Company Sector" column to see each company's group designation found on this chart.

**PJM Members Committee  
MC Meeting Date: September 17, 2020**

Item 1c: Do you support moving to suspend the 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.



- Ancillary Service Provider
- Consumer Advocate
- Curtailment Provider
- Financial Trader
- Industrial Customer
- IOU (inside)
- IPP
- Project Developer
- Public Power (inside)
- Retail Marketer
- Wholesale Marketer

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	1.19 %	0.91 %	0.91 %
Consumer Advocate	20.00 %	6.67 %	3.33 %
Curtailment Provider	0.97 %	0.00 %	0.00 %
Financial Trader	4.21 %	0.00 %	0.00 %
Industrial Customer	3.57 %	0.00 %	0.00 %
IOU (inside)	57.14 %	21.43 %	0.00 %
IPP	2.90 %	4.55 %	5.45 %
Project Developer	1.82 %	0.00 %	0.00 %
Public Power (inside)	5.45 %	0.00 %	0.86 %
Retail Marketer	1.32 %	0.91 %	0.00 %
Wholesale Marketer	2.59 %	0.91 %	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

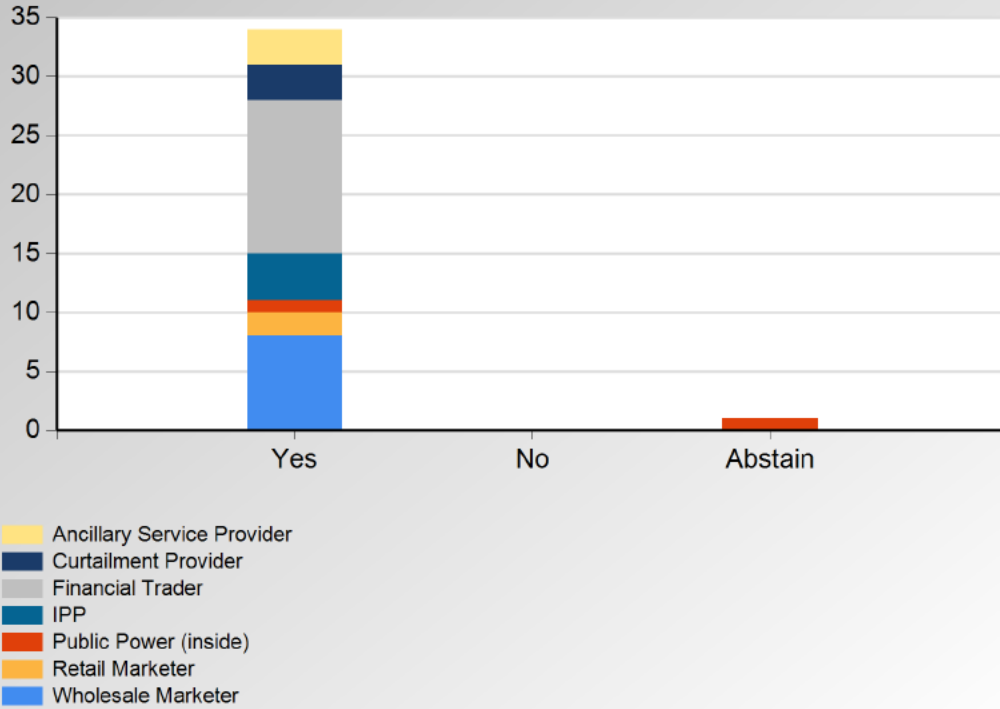
Charts displayed in this section include various portrayals of how various subsets of companies voted at the Members Committee (MC) meeting on this particular issue.

**PJM Members Committee**  
**MC Meeting Date: September 17, 2020**

Item 1c: Do you support moving to suspend the 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
Ancillary Service Provider	3	0	0
Curtailment Provider	3	0	0
Financial Trader	13	0	0
IPP	4	0	0
Public Power (inside)	1	0	1
Retail Marketer	2	0	0
Wholesale Marketer	8	0	0

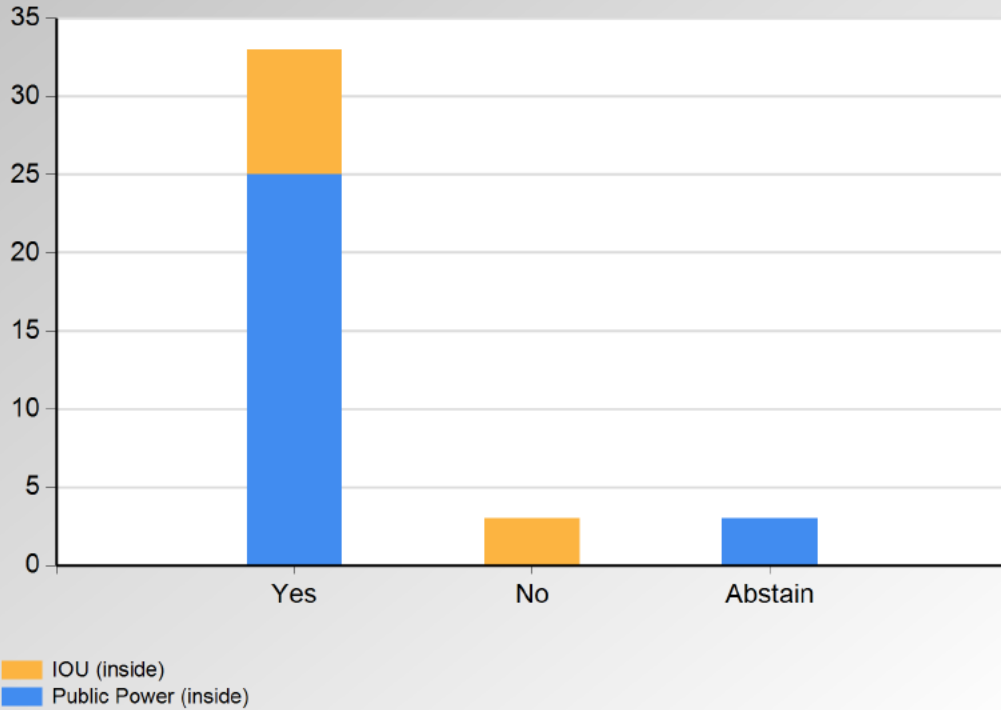
\*Refer to the Company Designations table "Line of Business Designation" column to see each company's group designation found on this chart.



**PJM Members Committee  
MC Meeting Date: September 17, 2020**

Item 1c: Do you support moving to suspend the 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.

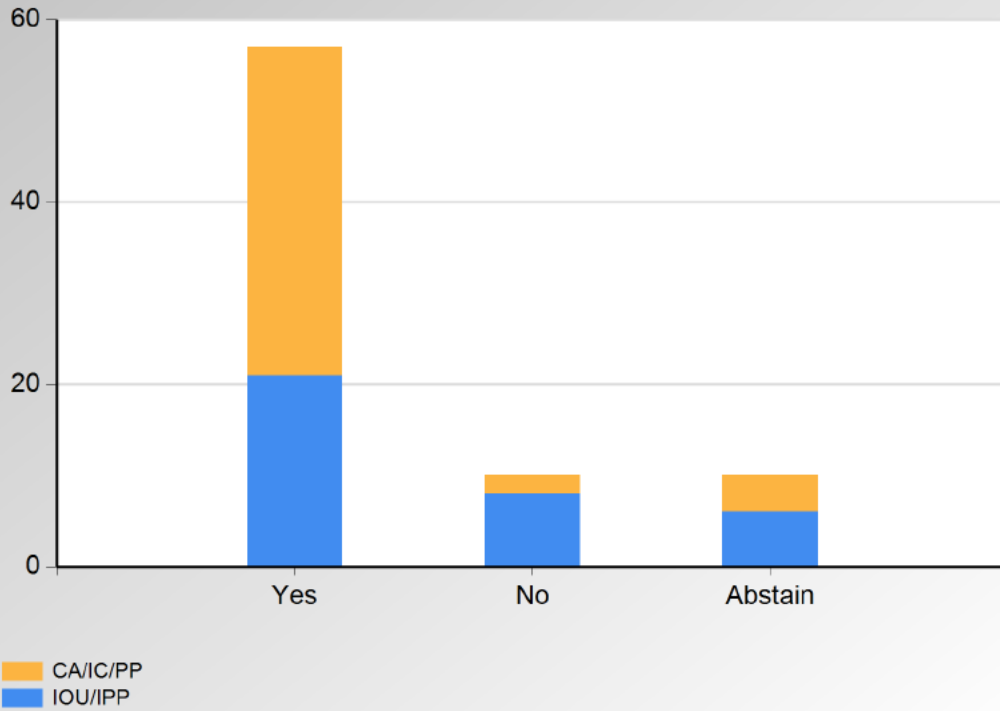
	Yes	No	Abstain
IOU (inside)	8	3	0
Public Power (inside)	25	0	3

\*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 17, 2020**

Item 1c: Do you support moving to suspend the 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.

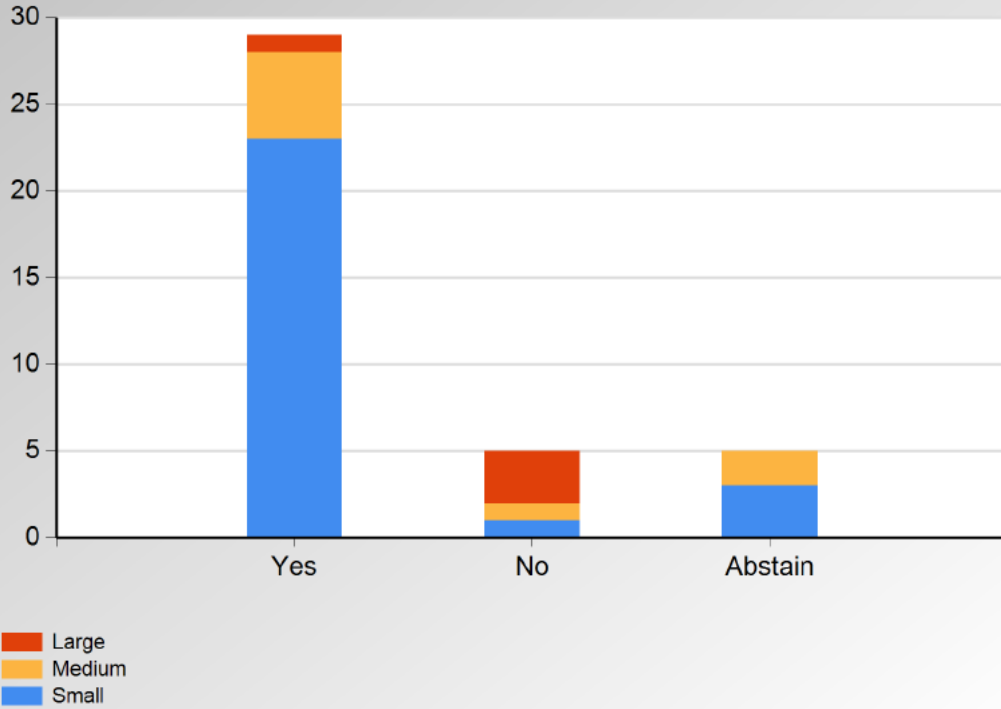
	Yes	No	Abstain
CA/IC/PP	36	2	4
IOU/IPP	21	8	6

\*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 17, 2020**

Item 1c: Do you support moving to suspend the rules?  
(Vote Result: PASSED)

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



**Generation Groupings based on MW Installed Capacity on January 1, 2020**  
 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	1	3	0
Medium	5	1	2
Small	23	1	3

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

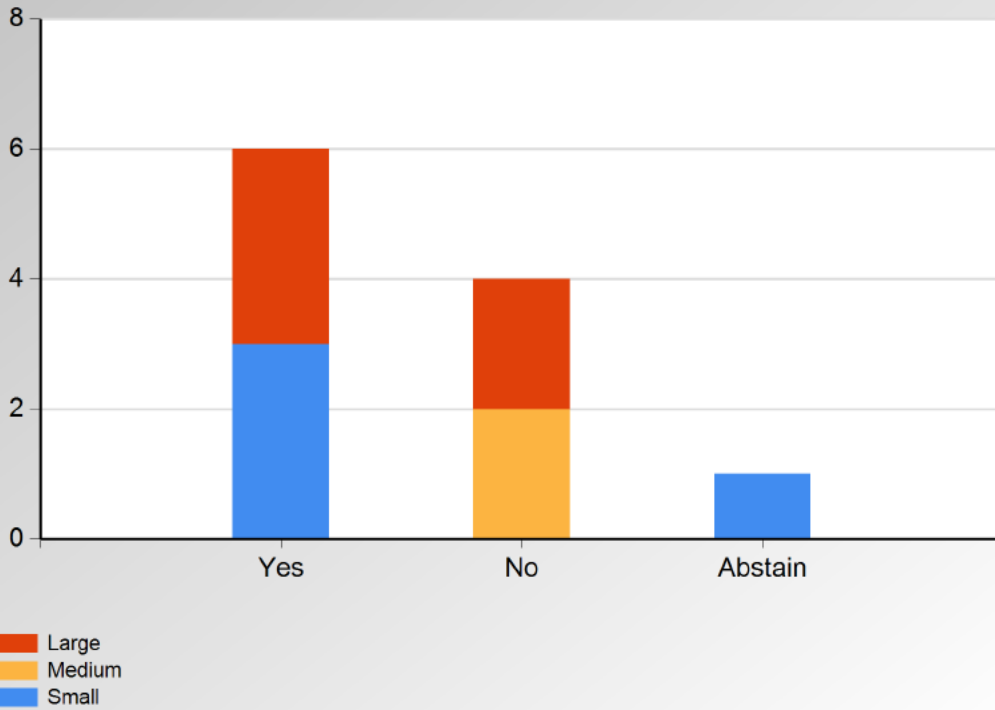
**PJM Members Committee  
MC Meeting Date: September 17, 2020**

Item 1c: Do you support moving to suspend the rules?  
(Vote Result: PASSED)

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

Groups based on  
Revenue Regs (\$MM)  
on January 1, 2020

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.

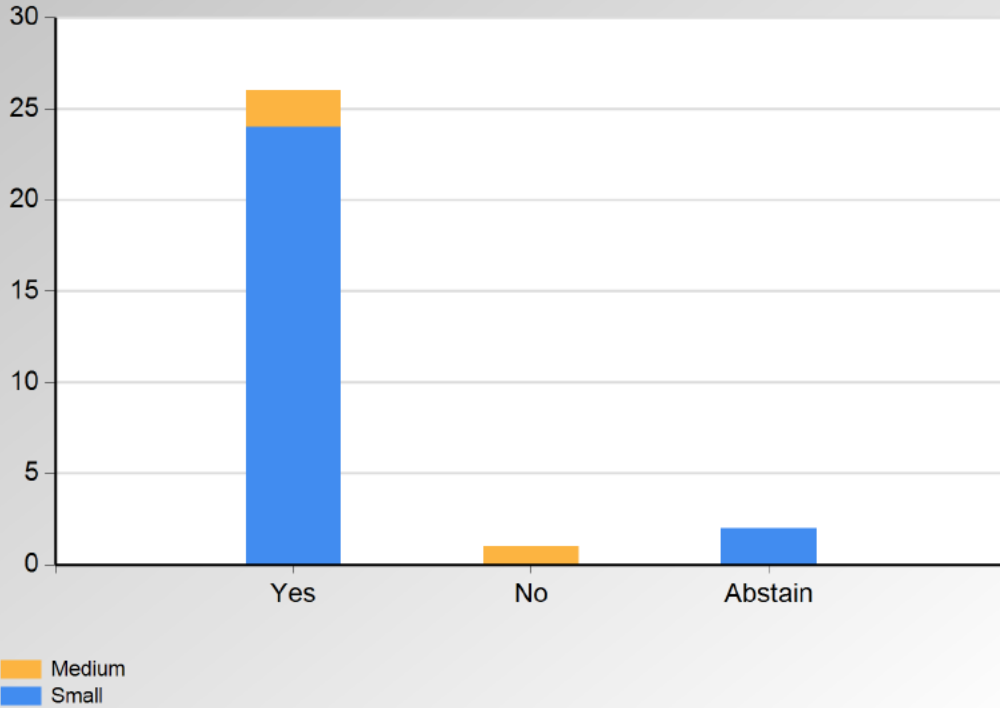
	Yes	No	Abstain
Large	3	2	0
Medium	0	2	0
Small	3	0	1

\*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 17, 2020**

Item 1c: Do you support moving to suspend the 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  
2019**

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	2	1	0
Small	24	0	2

\*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 17, 2020**

Item 1c: Do you support moving to suspend the rules?  
(Vote Result: PASSED)

**SECTOR DETAIL VOTE BREAKDOWN**

<b>End-Use Customer</b>			
<b>Yes</b>	<b>No</b>	<b>Abstain</b>	<b>Sector Vote In Favor</b>
13	2	1	86.7 %
Air Products & Chemicals, Inc.	Indiana Office of Utility Consumer Counselor (IN OUCC)	Maryland Office of People's Counsel	
ArcelorMittal USA LLC	Office of the Attorney General, Kentucky		
Delaware Division of the Public Advocate			
Lehigh Portland Cement Company			
MeadWestvaco Corporation			
Messer LLC			
New Jersey Division of Rate Counsel			
Office of the People's Counsel for the District of Columbia			
Pennsylvania Office of Consumer Advocate			
Praxair, Inc.			
Public Staff - North Carolina Utilities Commission			
Trustees of the University of Pennsylvania			
West Virginia Consumer Advocate Division			
<b>Transmission Owner</b>			
<b>Yes</b>	<b>No</b>	<b>Abstain</b>	<b>Sector Vote In Favor</b>
8	3	0	72.7 %
American Transmission Systems, Inc.	Duquesne Light Company		
Appalachian Power Company	East Kentucky Power Cooperative, Inc.		
Dayton Power & Light Company (The)	Public Service Electric & Gas Company		
Duke Energy Business Services LLC			
Exelon Business Services Company, LLC			
PPL Electric Utilities Corporation d/b/a PPL Utilities			
Rockland Electric Company			
Virginia Electric & Power Company			

Generation Owner			
Yes	No	Abstain	Sector Vote In Favor
14	8	7	63.6 %
Avangrid Renewables, LLC	Calpine Energy Services, L.P.	Carroll County Energy LLC	
Big Savage, LLC	Eastern Generation, LLC	Cypress Creek Renewables, LLC	
Covanta Energy Group, LLC	Elwood Energy, LLC	Dynegy Marketing and Trade, LLC	
Eagle Point Power Generation, LLC	Essential Power Rock Springs, LLC	GenOn Energy Management, LLC	
Geenex Solar LLC	NRG Power Marketing, LLC	Hazleton Generation LLC	
GlidePath Power Operations LLC	Riverside Generating, LLC	Longview Power, LLC	
Indiana Municipal Power Agency	Talen Energy Marketing, LLC	Newark Energy Center, LLC	
Invenergy, LLC	Wheelabrator Falls Inc.		
Kimberly-Clark Corporation			
Michigan Public Power Agency			
Moxie Freedom LLC			
Procter & Gamble Paper Products Company (The)			
Recurrent Energy, LLC			
York County Solid Waste and Refuse Authority			
Electric Distributor			
Yes	No	Abstain	Sector Vote In Favor
24	0	2	100.0 %
Borough of Butler, Butler Electric Division		Southern Maryland Electric Cooperative, Inc.	
Borough of Chambersburg		Wabash Valley Power Association, Inc.	
Borough of Lavallette, New Jersey			
Borough of Madison, New Jersey			
Borough of Milltown, New Jersey			
Borough of Mont Alto, Pennsylvania			
Borough of Park Ridge, New Jersey			
Borough of Pemberton, New Jersey			
Borough of Seaside Heights, New Jersey			
Borough of South River, New Jersey			
Buckeye Power, Inc.			
City of Dover, Delaware			
Delaware Municipal Electric Corporation, Inc.			
Easton Utilities Commission			
Hagerstown Light Department			
Illinois Municipal Electric Agency			
Letterkenny Industrial Development Authority - PA			



Electric Distributor			
Yes	No	Abstain	Sector Vote In Favor
24	0	2	100.0 %
North Carolina Electric Membership Corporation			
Northern Virginia Electric Cooperative (NOVEC)			
Old Dominion Electric Cooperative			
Thurmont Municipal Light Company			
Town of Williamsport (The)			
Vineland Municipal Electric Utility			
Wellsboro Electric Company			
Other Supplier			
Yes	No	Abstain	Sector Vote In Favor
34	0	1	100.0 %
Affirmed Energy LLC		Kentucky Municipal Energy Agency	
Alphataraxia Palladium LLC			
Ames Energy, LLC			
BJ Energy, LLC			
Big Bend Trading, LLC			
Boston Energy Group, Inc.			
Brookfield Renewable Trading and Marketing LP			
COI Energy Services, Inc.			
Carolina Solar Energy III, LLC			
Direct Energy Business, LLC			
Dufossat Capital I, LLC			
Enel X North America, Inc.			
Energy Cooperative Association of Pennsylvania (The)			
Gerdau Ameristeel Energy, Inc.			
Greene Energy NE LLC			
H.Q. Energy Services (U.S.), Inc.			
Hexis Energy Trading, LLC			
Industrial Energy Users-Ohio			
Jersey Green Energy, LLC			
MAG Energy Solutions, Inc.			
Madison Gas & Electric Co.			
MidAtlantic Power Partners, LLC			
Monterey MA LLC			
NextEra Energy Marketing, LLC			
Precept Power LLC			

**Other Supplier**

Yes	No	Abstain	Sector Vote In Favor
34	0	1	100.0 %
Pure Energy, Inc.			
Red Wolf PT, LLC			
Rodan Energy Solutions (USA) Inc.			
Shell Energy North America (US), L.P.			
Taller Cube, LLC			
Tangent Energy Solutions, Inc.			
Velocity American Energy Master I, L.P.			
WPPI Energy			
XO Energy MA, L.P.			

**PJM Members Committee**  
**MC Meeting Date: September 17, 2020**

Item 1c: Do you support moving to suspend the 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	Borough of Butler, Butler Electric Division	Electric Distributor	Load Serving Entity	Buyer	Small	Zero	Small	Retail Marketer
Yes	Borough of Chambersburg	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Borough of Lavallette, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Borough of Madison, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Borough of Milltown, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Borough of Mont Alto, Pennsylvania	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Borough of Park Ridge, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Borough of Pemberton, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Borough of Seaside Heights, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Borough of South River, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Buckeye Power, Inc.	Electric Distributor	Muni/Co-op	Seller	Medium	Zero	Medium	Public Power (inside)
Yes	City of Dover, Delaware	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Delaware Municipal Electric Corporation, Inc.	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Easton Utilities Commission	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Hagerstown Light Department	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
Yes	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)
Yes	North Carolina Electric Membership Corporation	Electric Distributor	Muni/Co-op	Seller	Small	Zero	Small	Public Power (inside)
Yes	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Small	Public Power (inside)
Yes	Old Dominion Electric Cooperative	Electric Distributor	Muni/Co-op	Buyer	Medium	Small	Small	Public Power (inside)
Abstain	Southern Maryland Electric Cooperative, Inc.	Electric Distributor	Muni/Co-op	Buyer	Small	Small	Small	Public Power (inside)
Yes	Thurmont Municipal Light Company	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)

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	Town of Williamsport (The)	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
Yes	Vineland Municipal Electric Utility	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Abstain	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
Yes	Delaware Division of the Public Advocate	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
No	Indiana Office of Utility Consumer Counselor (IN OUCC)	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
Abstain	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
Yes	Messer LLC	End-Use Customer	Industrial	Seller	Zero	Zero	Zero	Industrial Customer
Yes	New Jersey Division of Rate Counsel	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
No	Office of the Attorney General, Kentucky	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	Office of the People's Counsel for the District of Columbia	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	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
Yes	Public Staff - North Carolina Utilities Commission	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	Trustees of the University of Pennsylvania	End-Use Customer	Load Serving Entity	Buyer	Zero	Zero	Small	Retail Marketer
Yes	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	Big Savage, LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
No	Calpine Energy Services, L.P.	Generation Owner	Load Serving Entity	Seller	Large	Zero	Zero	Retail Marketer
Abstain	Carroll County Energy LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Buyer	Medium	Zero	Zero	Ancillary Service Provider
Yes	Covanta Energy Group, LLC	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
Abstain	Cypress Creek Renewables, LLC	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
Abstain	Dynegy Marketing and Trade, LLC	Generation Owner	Generation	Seller	Zero	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	Eagle Point Power Generation, LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
No	Eastern Generation, LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Buyer	Zero	Zero	Zero	Ancillary Service Provider
No	Elwood Energy, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
No	Essential Power Rock Springs, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	Geenex Solar LLC	Generation Owner	Project Developer	Buyer	Zero	Zero	Zero	Project Developer
Abstain	GenOn Energy Management, LLC	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	GlidePath Power Operations LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Buyer	Zero	Zero	Zero	Ancillary Service Provider
Abstain	Hazleton Generation LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	Indiana Municipal Power Agency	Generation Owner	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Invenergy, LLC	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Kimberly-Clark Corporation	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Abstain	Longview Power, LLC	Generation Owner	Generation	Seller	Medium	Zero	Zero	IPP
Yes	Michigan Public Power Agency	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	Moxie Freedom LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Buyer	Medium	Zero	Zero	Ancillary Service Provider
Abstain	Newark Energy Center, LLC	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
No	NRG Power Marketing, LLC	Generation Owner	Generation	Seller	Medium	Zero	Zero	IPP
Yes	Procter & Gamble Paper Products Company (The)	Generation Owner	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
Yes	Recurrent Energy, LLC	Generation Owner	Project Developer	Buyer	Zero	Zero	Zero	Project Developer
No	Riverside Generating, LLC	Generation Owner	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
No	Talen Energy Marketing, LLC	Generation Owner	Generation	Seller	Large	Large	Zero	IPP
No	Wheelabrator Falls 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
Yes	Affirmed Energy LLC	Other Supplier	Curtailed Service Provider/Ancillary Service Provider	Buyer	Zero	Zero	Zero	Ancillary Service Provider
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	Boston Energy Group, Inc.	Other Supplier	Financial Trader	Buyer	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	Brookfield Renewable Trading and Marketing LP	Other Supplier	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Carolina Solar Energy III, LLC	Other Supplier	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	COI Energy Services, Inc.	Other Supplier	Curtailment Service Provider/Ancillary Service Provider	Buyer	Zero	Zero	Zero	Ancillary Service Provider
Yes	Direct Energy Business, LLC	Other Supplier	Load Serving Entity	Buyer	Medium	Zero	Medium	Retail Marketer
Yes	Dufossat Capital I, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Yes	Enel X North America, Inc.	Other Supplier	Curtailment Service Provider	Seller	Zero	Zero	Zero	Curtailment Provider
Yes	Energy Cooperative Association of Pennsylvania (The)	Other Supplier	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
Yes	Gerdau Ameristeel Energy, Inc.	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Greene Energy NE LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	H.Q. Energy Services (U.S.), Inc.	Other Supplier	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
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
Abstain	Kentucky Municipal Energy Agency	Other Supplier	Muni/Co-op	Buyer	Zero	Zero	Small	Public Power (inside)
Yes	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	MidAtlantic Power Partners, LLC	Other Supplier	Curtailment Service Provider	Seller	Zero	Zero	Zero	Curtailment Provider
Yes	Monterey MA LLC	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Yes	NextEra Energy Marketing, LLC	Other Supplier	Generation	Buyer	Small	Zero	Zero	IPP
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
Yes	Rodan Energy Solutions (USA) Inc.	Other Supplier	Curtailment Service Provider/Ancillary Service Provider	Buyer	Zero	Zero	Zero	Ancillary Service Provider
Yes	Shell Energy North America (US), L.P.	Other Supplier	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Taller Cube, LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	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
Yes	WPPI Energy	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer

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	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)
Yes	Appalachian Power Company	Transmission Owner	Transmission Owner	Buyer	Large	Large	Zero	IOU (inside)
Yes	Dayton Power & Light Company (The)	Transmission Owner	Transmission Owner	Buyer	Small	Small	Zero	IOU (inside)
Yes	Duke Energy Business Services LLC	Transmission Owner	Transmission Owner	Buyer	Zero	Zero	Zero	IOU (inside)
No	Duquesne Light Company	Transmission Owner	Transmission Owner	Seller	Zero	Medium	Zero	IOU (inside)
No	East Kentucky Power Cooperative, Inc.	Transmission Owner	Transmission Owner	Buyer	Large	Medium	Medium	IOU (inside)
Yes	Exelon Business Services Company, LLC	Transmission Owner	Transmission Owner	Buyer	Zero	Zero	Zero	IOU (inside)
Yes	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner	Transmission Owner	Buyer	Zero	Zero	Small	IOU (inside)
No	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)
Yes	Virginia Electric & Power Company	Transmission Owner	Transmission Owner	Buyer	Zero	Large	Zero	IOU (inside)