

SUPPLEMENTAL VOTING RESULTS

PJM Members Committee
MC Meeting Date: November 17, 2021

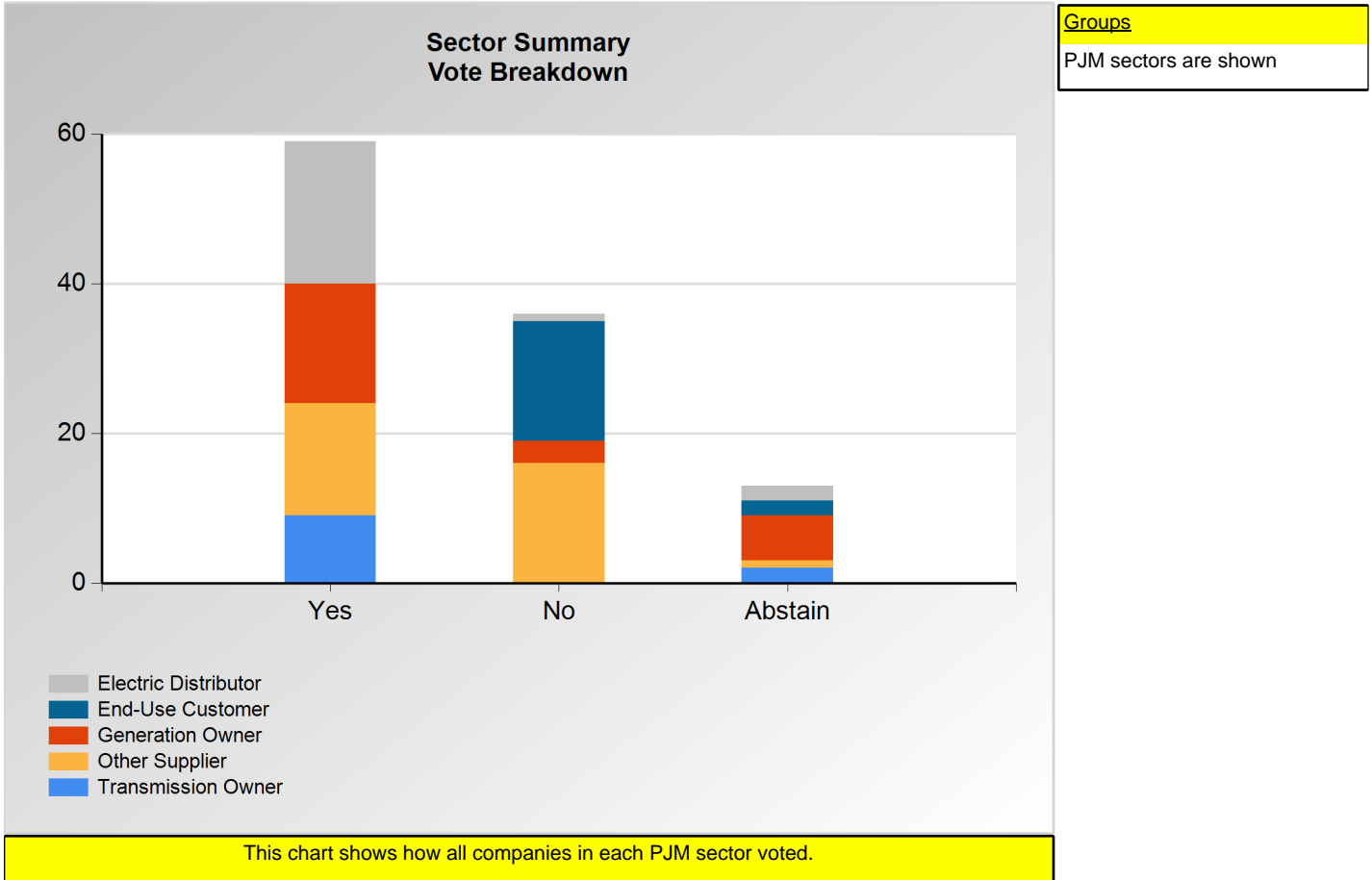
Item: 1c Do you support the motion to reverse the decision of the
Chair?(Vote Result: PASSED)

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: November 17, 2021**

Item 1c: Do you support the motion to reverse the decision of the Chair?
(Vote Result: PASSED)



This chart shows how all companies in each PJM sector voted.

Additional Detail:

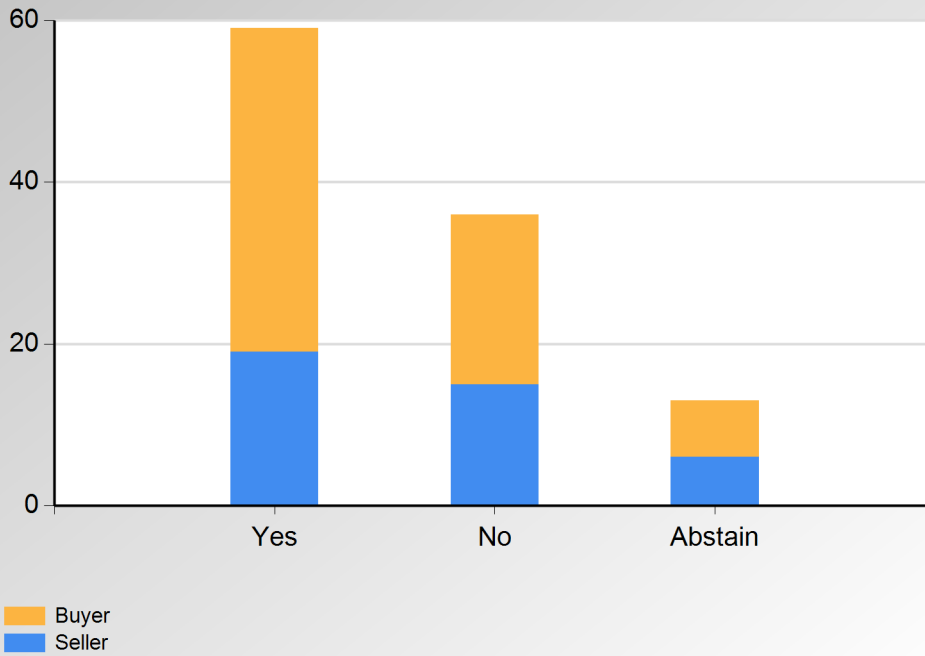
	Eligible	Attended	Did Not Vote	Yes	No	Abstain	Sector Vote In Favor	Sector Weight in Favor
End-Use Customer	34	20	2	0	16	2	0.0 %	0.000
Transmission Owner	14	12	1	9	0	2	100.0 %	1.000
Generation Owner	106	28	3	16	3	6	84.2 %	0.842
Electric Distributor	43	34	12	19	1	2	95.0 %	0.950
Other Supplier	302	45	13	15	16	1	48.4 %	0.484
Total	499	139	31	59	36	13		3.276

*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: November 17, 2021**

Item 1c: Do you support the motion to reverse the decision of the Chair?
(Vote Result: PASSED)

**Net Buyer-Seller Position
Vote Breakdown**



**Buyers-Sellers based on
Net Due (\$MM) 12-month
total for 2020**

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	40	21	7
Seller	19	15	6

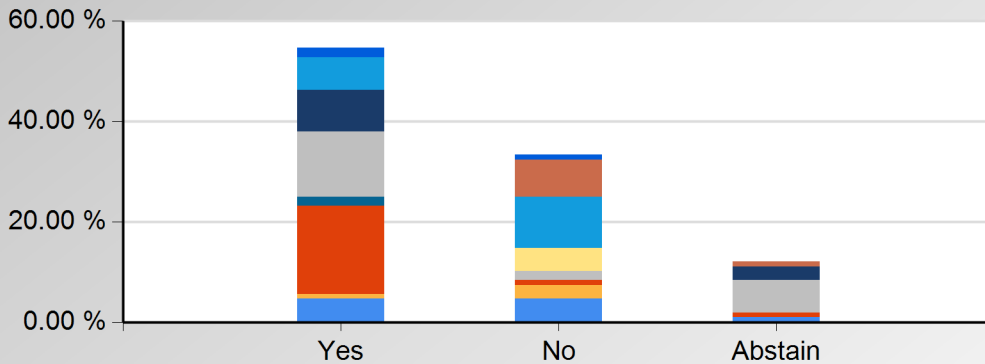
*Refer to the Company Designations table "Buyer-Seller Group" column to see each company's group designation found on this chart.

**PJM Members Committee
MC Meeting Date: November 17, 2021**

Item 1c: Do you support the motion to reverse the decision of the Chair?
(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
- 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	1.89 %	0.94 %	0.00 %
Consumer Advocate	0.00 %	23.53 %	2.94 %
Financial Trader	2.32 %	3.27 %	0.00 %
Industrial Customer	0.00 %	14.71 %	0.00 %
IOU (inside)	64.29 %	0.00 %	5.26 %
IPP	3.10 %	1.89 %	5.00 %
Project Developer	0.66 %	0.00 %	0.00 %
Public Power (inside)	5.51 %	2.33 %	2.33 %
Retail Marketer	0.94 %	0.89 %	0.00 %
Wholesale Marketer	1.23 %	1.66 %	0.33 %

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

SECTION 2

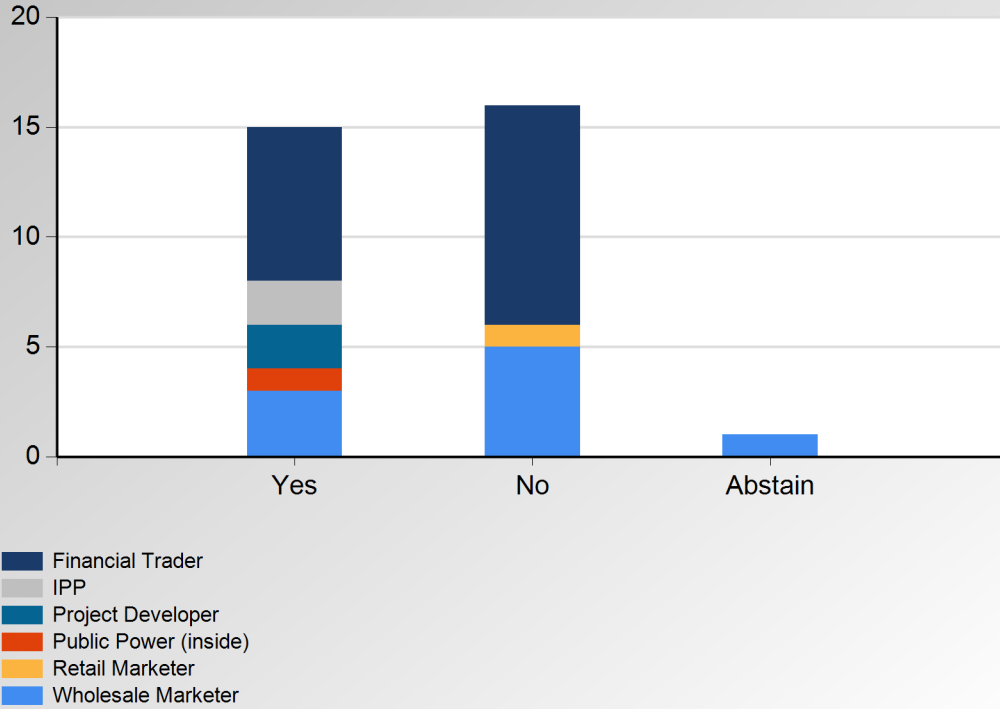
Charts displayed in this section include various portrayals of how various subsets of companies voted at the Members Committee (MC) meeting on this particular issue.

**PJM Members Committee
MC Meeting Date: November 17, 2021**

Item 1c: Do you support the motion to reverse the decision of the Chair?
(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.

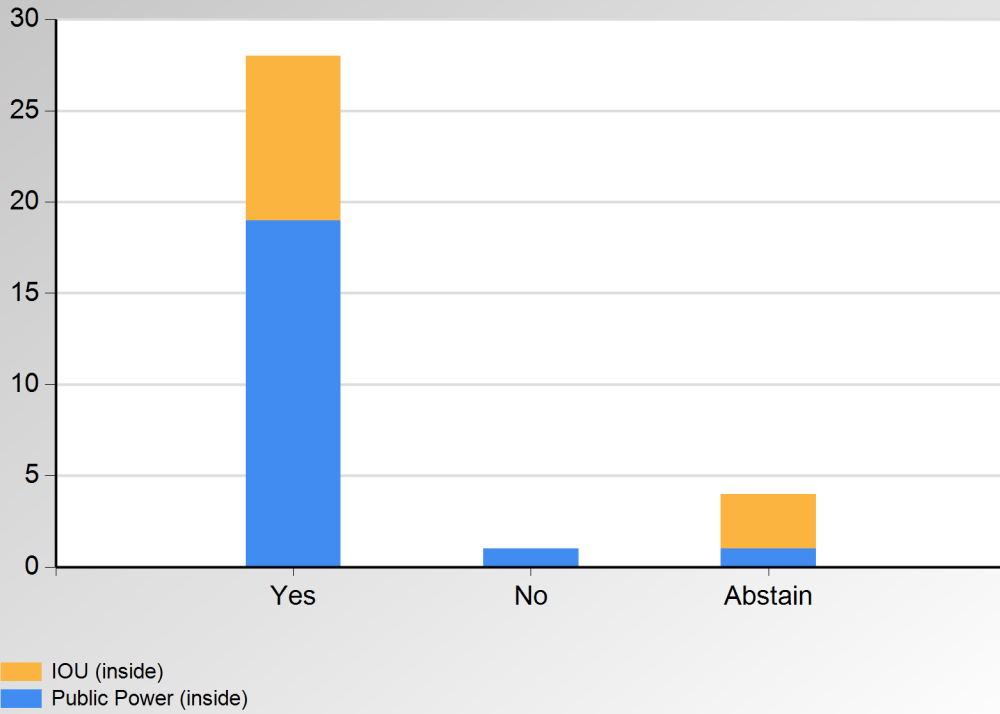
	Yes	No	Abstain
Financial Trader	7	10	0
IPP	2	0	0
Project Developer	2	0	0
Public Power (inside)	1	0	0
Retail Marketer	0	1	0
Wholesale Marketer	3	5	1

*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: November 17, 2021**

Item 1c: Do you support the motion to reverse the decision of the Chair?
(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.

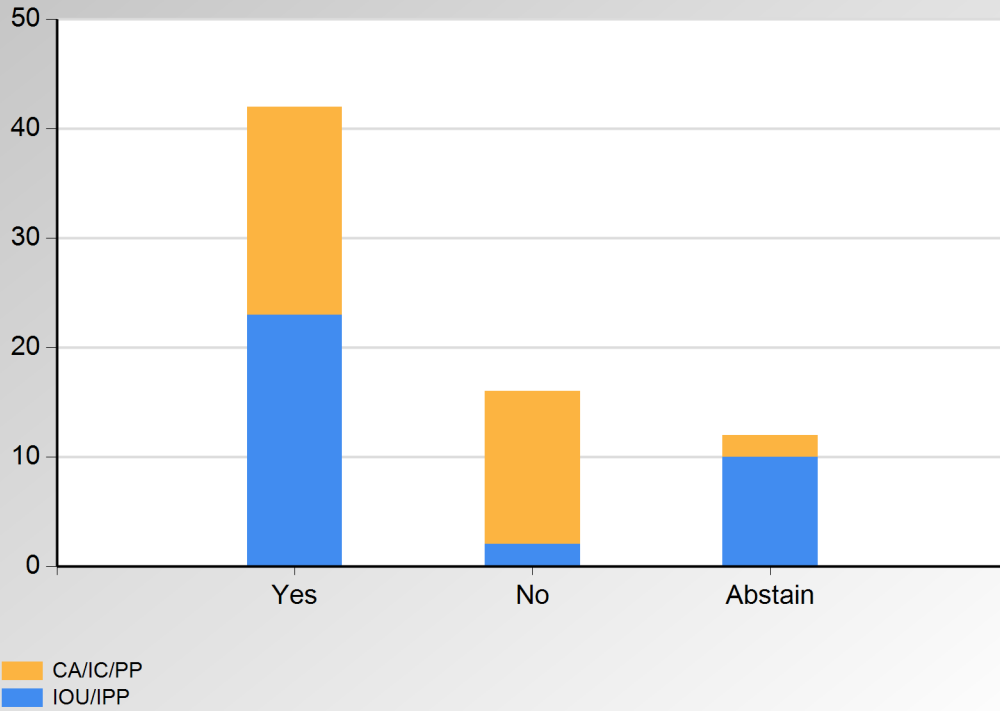
	Yes	No	Abstain
IOU (inside)	9	0	3
Public Power (inside)	19	1	1

*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
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Item 1c: Do you support the motion to reverse the decision of the Chair?
(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 grouped together based on their responsibility to load.

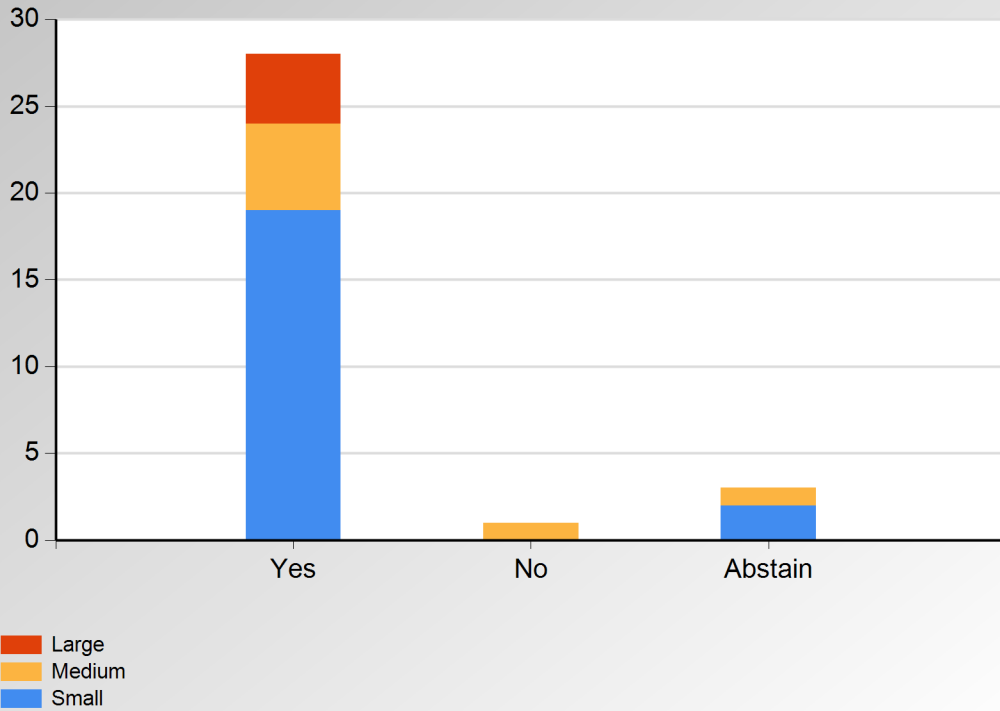
	Yes	No	Abstain
CA/IC/PP	19	14	2
IOU/IPP	23	2	10

*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: November 17, 2021**

Item 1c: Do you support the motion to reverse the decision of the Chair?
(Vote Result: PASSED)

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



Generation Groupings based on MW Installed Capacity on January 1, 2021
 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.

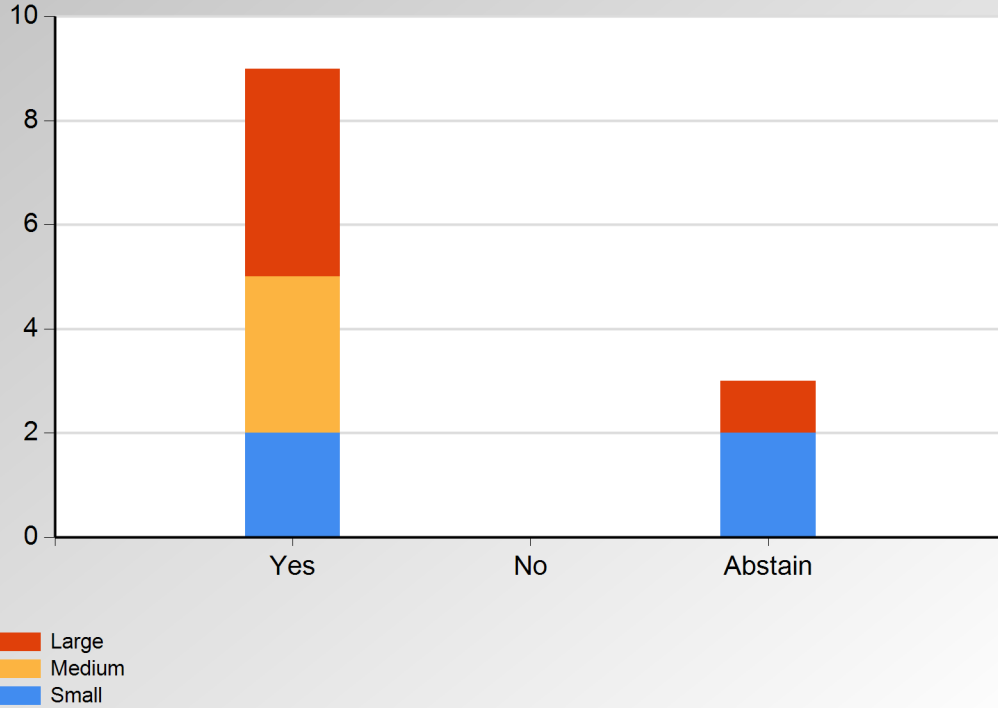
	Yes	No	Abstain
Large	4	0	0
Medium	5	1	1
Small	19	0	2

*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: November 17, 2021**

Item 1c: Do you support the motion to reverse the decision of the Chair?
(Vote Result: PASSED)

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



Groups based on Revenue Reqs (\$MM) on January 1, 2021

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.

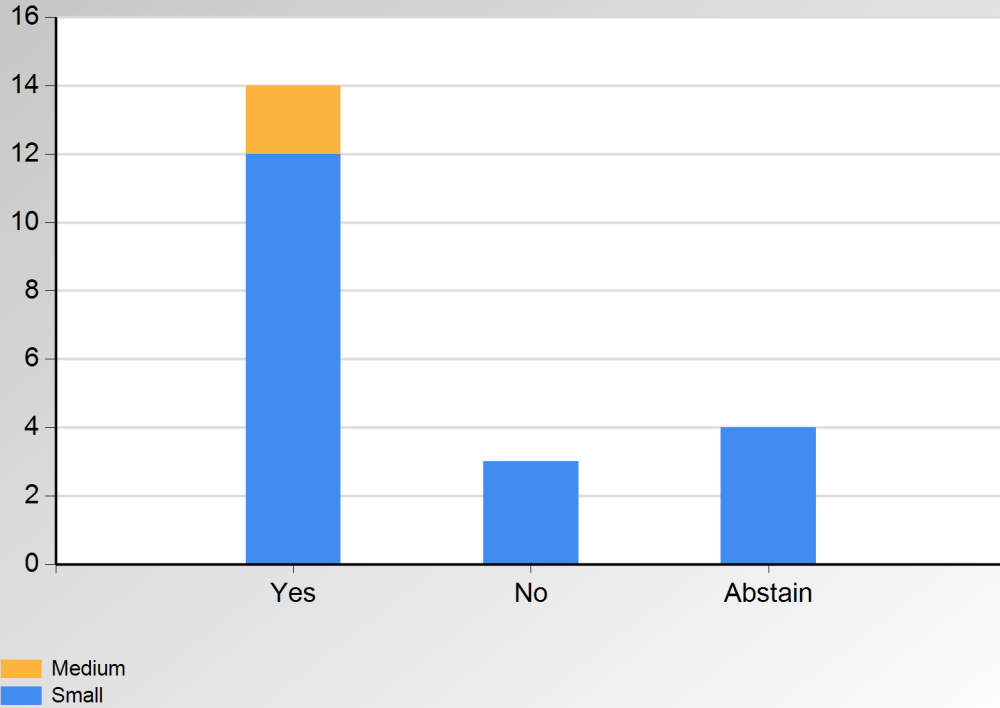
	Yes	No	Abstain
Large	4	0	1
Medium	3	0	0
Small	2	0	2

*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: November 17, 2021**

Item 1c: Do you support the motion to reverse the decision of the Chair?
(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
2020

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	0	0
Small	12	3	4

*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: November 17, 2021

Item 1c: Do you support the motion to reverse the decision of the Chair?
 (Vote Result: PASSED)

SECTOR DETAIL VOTE BREAKDOWN

End-Use Customer			
Yes	No	Abstain	Sector Vote In Favor
0	16	2	0.0 %
	Air Products & Chemicals, Inc.	Indiana Office of Utility Consumer Counselor (IN OUCC)	
	Cleveland-Cliffs Steel LLC	MeadWestvaco Corporation	
	Delaware Division of the Public Advocate		
	Gerdau Ameristeel Energy, Inc.		
	Illinois Citizen Utility Board		
	Lehigh Portland Cement Company		
	Linde Inc.		
	Maryland Office of People's Counsel		
	Messer LLC		
	New Jersey Division of Rate Counsel		
	Office of the Attorney General, Kentucky		
	Pennsylvania Office of Consumer Advocate		
	Procter & Gamble Paper Products Company (The)		
	Public Staff - North Carolina Utilities Commission		
	Trustees of the University of Pennsylvania		
	West Virginia Consumer Advocate Division		
Transmission Owner			
Yes	No	Abstain	Sector Vote In Favor
9	0	2	100.0 %
	Appalachian Power Company	American Transmission Systems, Inc.	
	Dayton Power & Light Company (The)	Rockland Electric Company	
	Duke Energy Business Services LLC		
	Duquesne Light Company		
	East Kentucky Power Cooperative, Inc.		
	Exelon Business Services Company, LLC		
	PPL Electric Utilities Corporation d/b/a PPL Utilities		
	Public Service Electric & Gas Company		
	Virginia Electric & Power Company		

Generation Owner			
Yes	No	Abstain	Sector Vote In Favor
16	3	6	84.2 %
Avangrid Renewables, LLC	Carroll County Energy LLC	Big Savage, LLC	
Calpine Energy Services, L.P.	Dynegy Marketing and Trade, LLC	Cypress Creek Renewables, LLC	
EDP Renewables North America LLC	GenOn Energy Management, LLC	Energy Harbor LLC	
Eagle Point Power Generation, LLC		Kimberly-Clark Corporation	
Eastern Generation, LLC		Leeward Asset Management, LLC	
Elwood Energy, LLC		Longview Power, LLC	
Essential Power Rock Springs, LLC			
Hazleton Generation LLC			
Moxie Freedom LLC			
NRG Power Marketing LLC			
Newark Energy Center, LLC			
Riverside Generating Company, L.L.C.			
Talen Energy Marketing, LLC			
Vitol Inc.			
Wheelabrator Falls Inc.			
York County Solid Waste and Refuse Authority			
Electric Distributor			
Yes	No	Abstain	Sector Vote In Favor
19	1	2	95.0 %
American Municipal Power, Inc.	Letterkenny Industrial Development Authority - PA	Allegheny Electric Cooperative, Inc.	
Borough of Chambersburg		Wellsboro Electric Company	
Borough of Mont Alto, Pennsylvania			
Buckeye Power, Inc.			
City of Dover, Delaware			
Delaware Municipal Electric Corporation, Inc.			
Easton Utilities Commission			
Hagerstown Light Department			
Illinois Municipal Electric Agency			
Indiana Municipal Power Agency			
Kentucky Municipal Energy Agency			
Michigan Public Power Agency			
North Carolina Electric Membership Corporation			
Northern Virginia Electric Cooperative (NOVEC)			
Old Dominion Electric Cooperative			
Southern Maryland Electric Cooperative, Inc.			

Electric Distributor			
Yes	No	Abstain	Sector Vote In Favor
19	1	2	95.0 %
Thurmont Municipal Light Company			
Town of Williamsport (The)			
Wabash Valley Power Association, Inc.			
Other Supplier			
Yes	No	Abstain	Sector Vote In Favor
15	16	1	48.4 %
Appian Way Energy Partners MidAtlantic, LLC	Alphataraxia Palladium LLC	DTE Energy Trading, Inc.	
DC Energy, LLC	Ames Energy, LLC		
EDF Trading North America, LLC	BJ Energy, LLC		
Elliott Bay Energy Trading, LLC	Big Bend Trading, LLC		
Energy Cooperative Association of Pennsylvania (The)	Boston Energy Group, Inc.		
Engelhart CTP (US) LLC	Greene Energy NE LLC		
Geenex Solar LLC	Hexis Energy Trading, LLC		
Jersey Green Energy, LLC	Industrial Energy Users-Ohio		
NextEra Energy Marketing, LLC	MAG Energy Solutions, Inc.		
Perast Fund LP	Monterey MA LLC		
Recurrent Energy, LLC	Precept Power LLC		
Shell Energy North America (US), L.P.	Pure Energy, Inc.		
Strom Power, LLC	Red Wolf TX2, LLC		
Viribus Fund LP	Taller Cube, LLC		
WPPI Energy	Velocity American Energy Master I, L.P.		
	XO Energy MA, L.P.		

**PJM Members Committee
MC Meeting Date: November 17, 2021**

Item 1c: Do you support the motion to reverse the decision of the Chair?
(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
Abstain	Allegheny Electric Cooperative, Inc.	Electric Distributor	Transmission Owner	Buyer	Small	Small	Small	IOU (inside)
Yes	American Municipal Power, Inc.	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
Yes	Borough of Chambersburg	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	Buckeye Power, Inc.	Electric Distributor	Muni/Co-op	Buyer	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	Indiana Municipal Power Agency	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
Yes	Kentucky Municipal Energy Agency	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Small	Public Power (inside)
No	Letterkenny Industrial Development Authority - PA	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Small	Public Power (inside)
Yes	Michigan Public Power Agency	Electric Distributor	Generation	Buyer	Small	Zero	Zero	IPP
Yes	North Carolina Electric Membership Corporation	Electric Distributor	Muni/Co-op	Buyer	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	Zero	Public Power (inside)
Yes	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)
Yes	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)
Abstain	Wellsboro Electric Company	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
No	Air Products & Chemicals, Inc.	End-Use Customer	Industrial	Buyer	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	Cleveland-Cliffs Steel LLC	End-Use Customer	Load Serving Entity	Buyer	Zero	Zero	Small	Retail Marketer
No	Delaware Division of the Public Advocate	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
No	Gerdau Ameristeel Energy, Inc.	End-Use Customer	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
No	Illinois Citizen Utility Board	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Abstain	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
No	Lehigh Portland Cement Company	End-Use Customer	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
No	Linde Inc.	End-Use Customer	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
No	Maryland Office of People's Counsel	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Abstain	MeadWestvaco Corporation	End-Use Customer	Generation	Buyer	Zero	Zero	Zero	IPP
No	Messer LLC	End-Use Customer	Industrial	Seller	Zero	Zero	Zero	Industrial Customer
No	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
No	Pennsylvania Office of Consumer Advocate	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
No	Procter & Gamble Paper Products Company (The)	End-Use Customer	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
No	Public Staff - North Carolina Utilities Commission	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
No	Trustees of the University of Pennsylvania	End-Use Customer	Load Serving Entity	Buyer	Zero	Zero	Small	Retail Marketer
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
Abstain	Big Savage, 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
No	Carroll County Energy LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Seller	Medium	Zero	Zero	Ancillary Service Provider
Abstain	Cypress Creek Renewables, LLC	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
No	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	Buyer	Small	Zero	Zero	IPP
Yes	Elwood Energy, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Abstain	Energy Harbor LLC	Generation Owner	Generation	Seller	Zero	Zero	Small	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
Abstain	Energy Harbor LLC	Generation Owner	Generation	Seller	Zero	Zero	Small	IPP
Abstain	Energy Harbor LLC	Generation Owner	Generation	Seller	Zero	Zero	Small	IPP
Yes	Essential Power Rock Springs, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
No	GenOn Energy Management, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	Hazleton Generation LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Abstain	Kimberly-Clark Corporation	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Abstain	Leeward Asset Management, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Abstain	Longview Power, LLC	Generation Owner	Generation	Seller	Medium	Zero	Zero	IPP
Yes	Moxie Freedom LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Seller	Medium	Zero	Zero	Ancillary Service Provider
Yes	Newark Energy Center, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	NRG Power Marketing LLC	Generation Owner	Generation	Buyer	Medium	Zero	Zero	IPP
Yes	Riverside Generating Company, L.L.C.	Generation Owner	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Yes	Talen Energy Marketing, LLC	Generation Owner	Generation	Seller	Large	Large	Zero	IPP
Yes	Vitol Inc.	Generation Owner	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Yes	Wheelabrator Falls Inc.	Generation Owner	Generation	Buyer	Small	Zero	Zero	IPP
Yes	York County Solid Waste and Refuse Authority	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
No	Alphataraxia Palladium LLC	Other Supplier	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
No	Ames Energy, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Yes	Appian Way Energy Partners MidAtlantic, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
No	Big Bend Trading, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
No	BJ Energy, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
No	Boston Energy Group, Inc.	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Yes	DC Energy, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Abstain	DTE Energy Trading, Inc.	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Yes	EDF Trading North America, LLC	Other Supplier	Power Marketer	Seller	Small	Zero	Zero	Wholesale Marketer
Yes	Elliott Bay Energy Trading, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Yes	Energy Cooperative Association of Pennsylvania (The)	Other Supplier	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
Yes	Engelhart CTP (US) LLC	Other Supplier	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
Yes	Geenex Solar LLC	Other Supplier	Project Developer	Buyer	Zero	Zero	Zero	Project Developer

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	Greene Energy NE LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
No	Hexis Energy Trading, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
No	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	MAG Energy Solutions, Inc.	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
No	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	Perast Fund LP	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
No	Precept Power LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
No	Pure Energy, Inc.	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Recurrent Energy, LLC	Other Supplier	Project Developer	Buyer	Zero	Zero	Zero	Project Developer
No	Red Wolf TX2, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Yes	Shell Energy North America (US), L.P.	Other Supplier	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Strom Power, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
No	Taller Cube, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
No	Velocity American Energy Master I, L.P.	Other Supplier	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
Yes	Viribus Fund LP	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	WPPI Energy	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
No	XO Energy MA, L.P.	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Abstain	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	Seller	Small	Medium	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	Zero	IOU (inside)
Yes	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)
Yes	Public Service Electric & Gas Company	Transmission Owner	Transmission Owner	Buyer	Zero	Large	Zero	IOU (inside)
Abstain	Rockland Electric Company	Transmission Owner	Transmission Owner	Seller	Zero	Small	Zero	IOU (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	Virginia Electric & Power Company	Transmission Owner	Transmission Owner	Buyer	Zero	Large	Zero	IOU (inside)