

SUPPLEMENTAL VOTING RESULTS

PJM Members Committee
MC Meeting Date: August 23, 2023

Item: 3B Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?

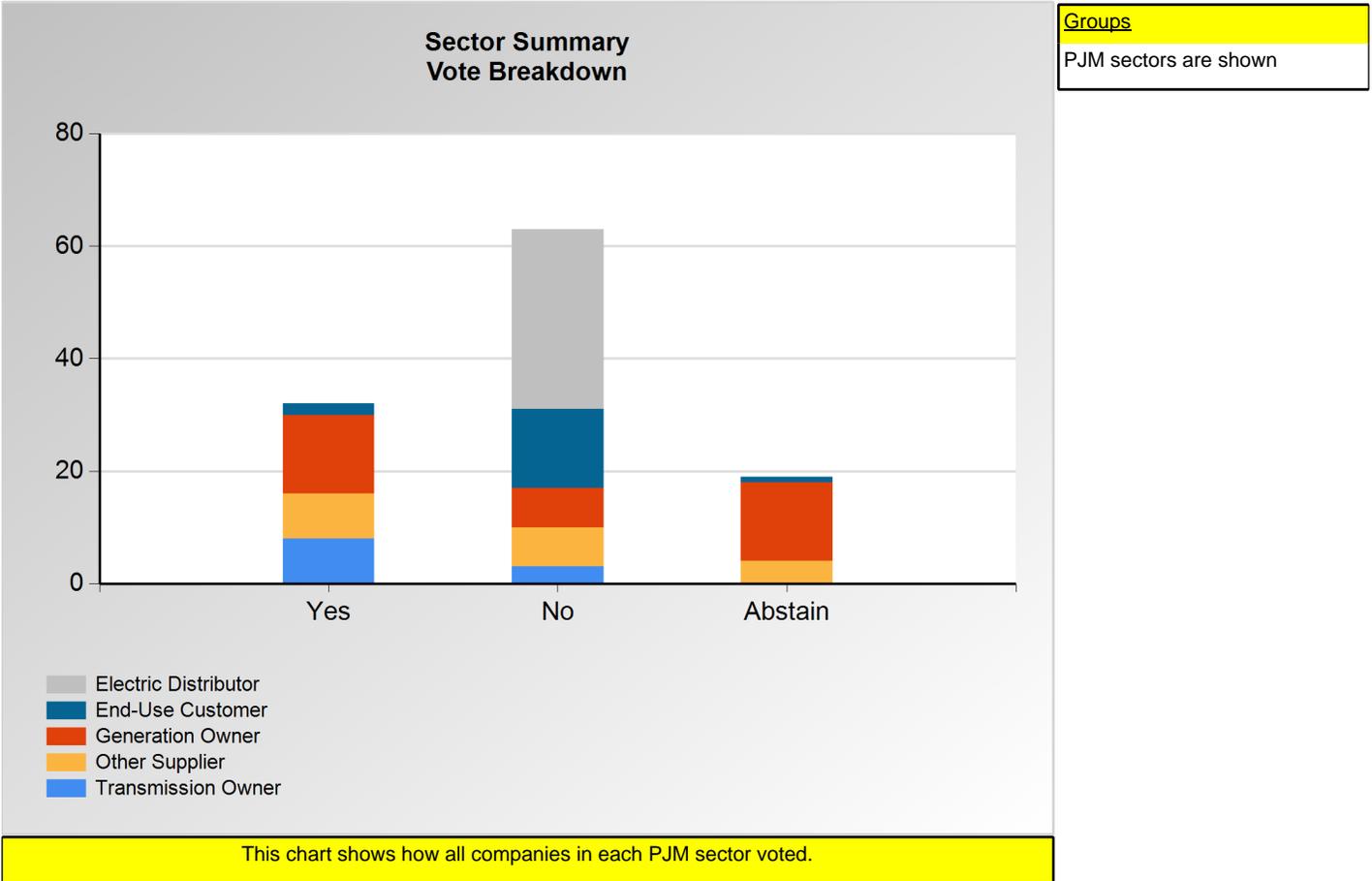
(Vote Result: FAILED)

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: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)



Additional Detail:

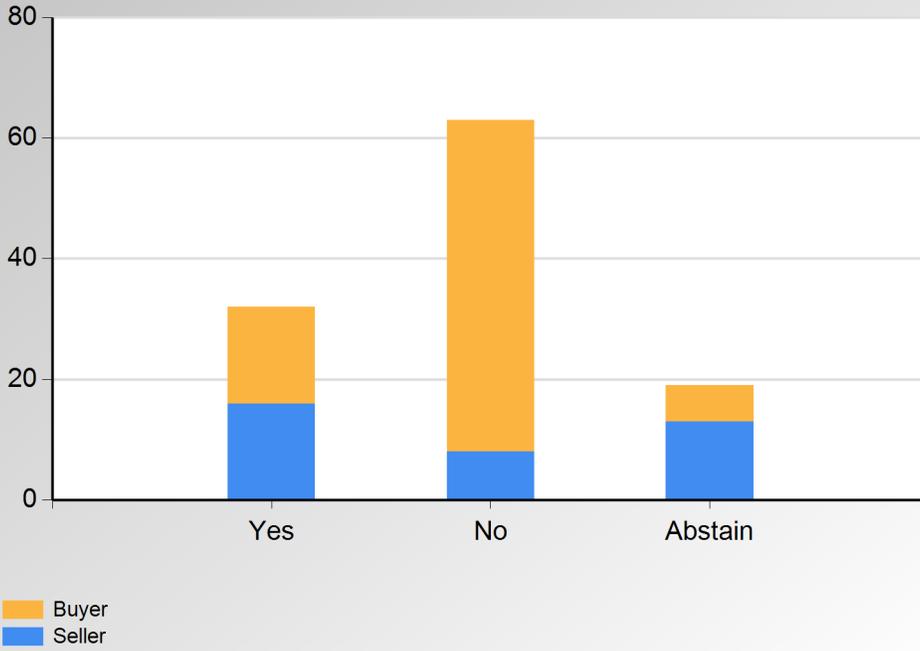
	Eligible	Attended	Did Not Vote	Yes	No	Abstain	Sector Vote In Favor	Sector Weight in Favor
End-Use Customer	32	18	1	2	14	1	12.5%	0.125
Transmission Owner	13	11	0	8	3	0	72.7%	0.727
Generation Owner	109	36	1	14	7	14	66.7%	0.667
Electric Distributor	44	32	0	0	32	0	0.0%	0.000
Other Supplier	314	19	0	8	7	4	53.3%	0.533
Total	512	116	2	32	63	19		2.052

*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: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)

**Net Buyer-Seller Position
Vote Breakdown**



**Buyers-Sellers based on
Net Due (\$MM) 12-month
total for 2022**

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.

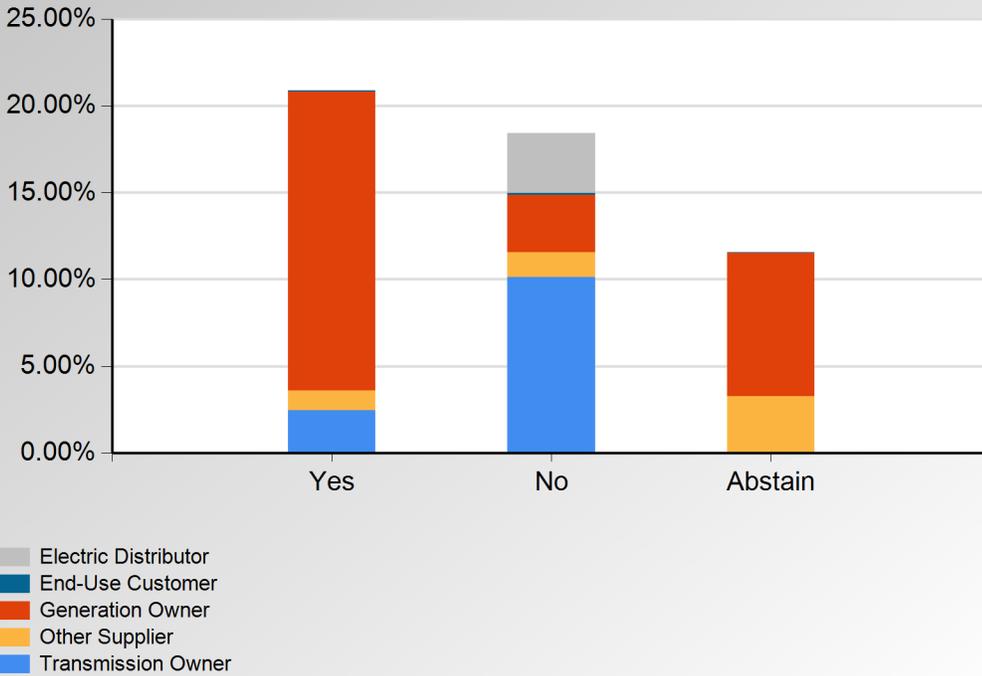
	Yes	No	Abstain
Buyer	16	55	6
Seller	16	8	13

*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: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)

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



Groups
PJM sectors are shown
Default Allocation per Sector as of: May 10, 2019

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	0.000%	3.456%	0.000%
End-Use Customer	0.066%	0.095%	0.036%
Generation Owner	17.233%	3.321%	8.273%
Other Supplier	1.140%	1.445%	3.247%
Transmission Owner	2.459%	10.114%	0.000%

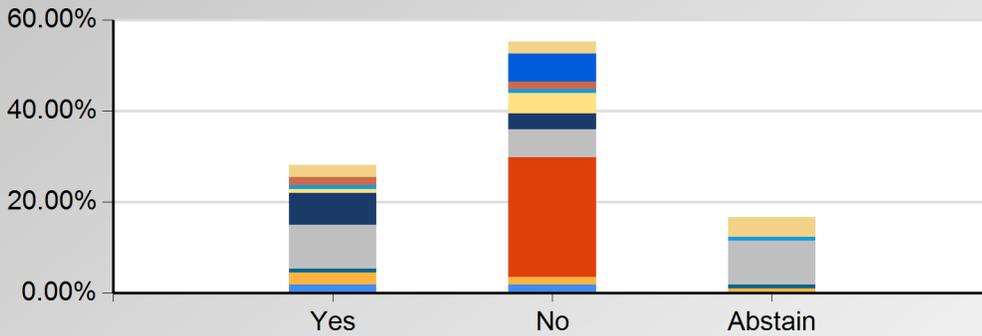
*Refer to the Company Designations table "Company Sector" column to see each company's group designation found on this chart.

**PJM Members Committee
MC Meeting Date: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)

**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	0.71%	0.71%	1.18%
Consumer Advocate	0.00%	21.88%	0.00%
Curtailment Provider	0.64%	0.64%	0.00%
Financial Trader	0.32%	3.13%	0.32%
Industrial Customer	3.13%	15.63%	0.00%
IOU (inside)	61.54%	7.02%	0.00%
IPP	2.60%	1.50%	2.60%
Project Developer	0.32%	0.00%	0.32%
Public Power (inside)	0.00%	8.38%	0.00%
Retail Marketer	0.66%	2.63%	3.13%
Wholesale Marketer	1.83%	0.64%	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

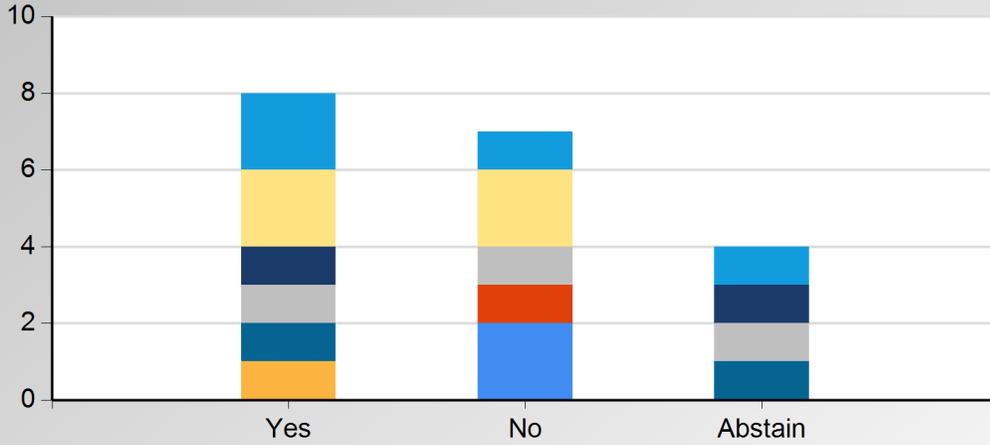
Charts displayed in this section include various portrayals of how various subsets of companies voted at the Members Committee (MC) meeting on this particular issue.

**PJM Members Committee
MC Meeting Date: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)

**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.

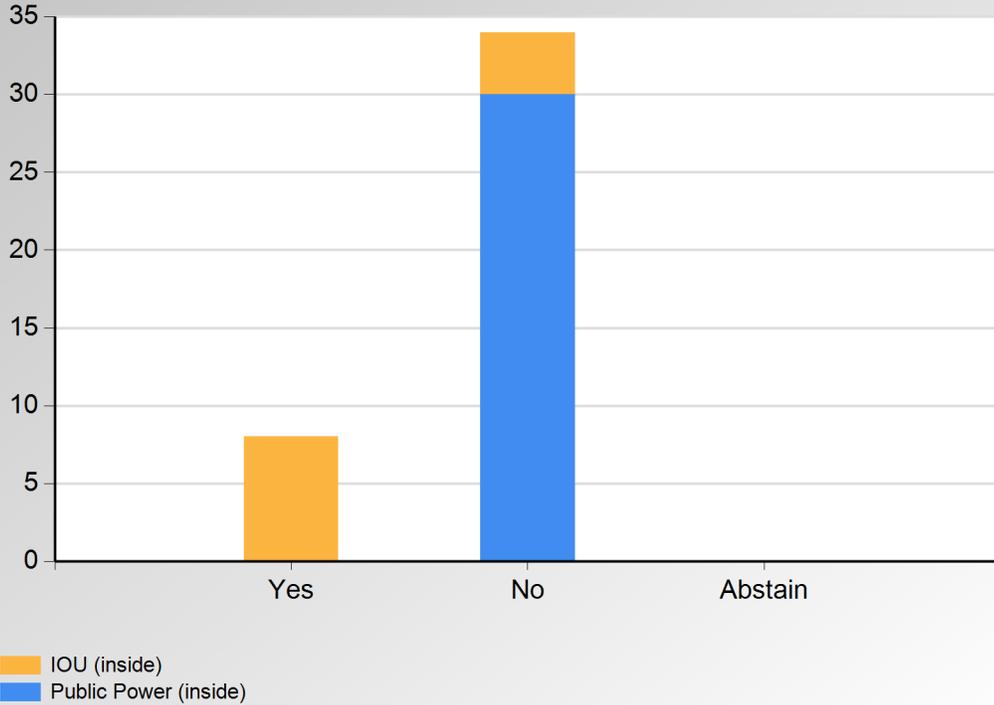
	Yes	No	Abstain
Ancillary Service Provider	2	1	1
Curtailment Provider	2	2	0
Financial Trader	1	0	1
IPP	1	1	1
Project Developer	1	0	1
Public Power (inside)	0	1	0
Retail Marketer	1	0	0
Wholesale Marketer	0	2	0

*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: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)

**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.

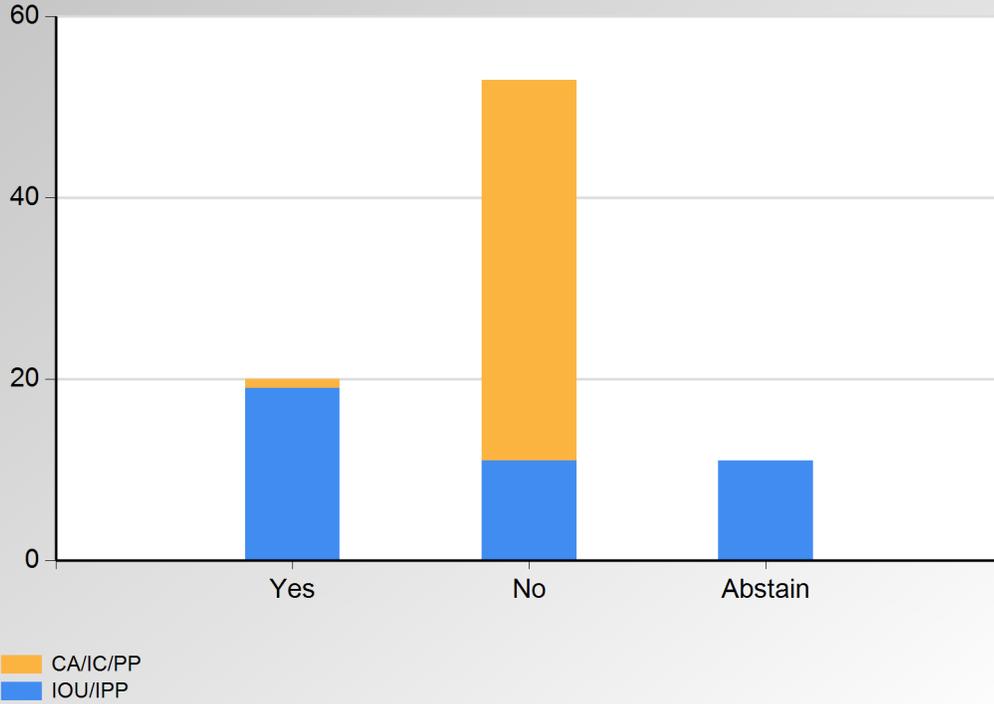
	Yes	No	Abstain
IOU (inside)	8	4	0
Public Power (inside)	0	30	0

*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: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)

**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.

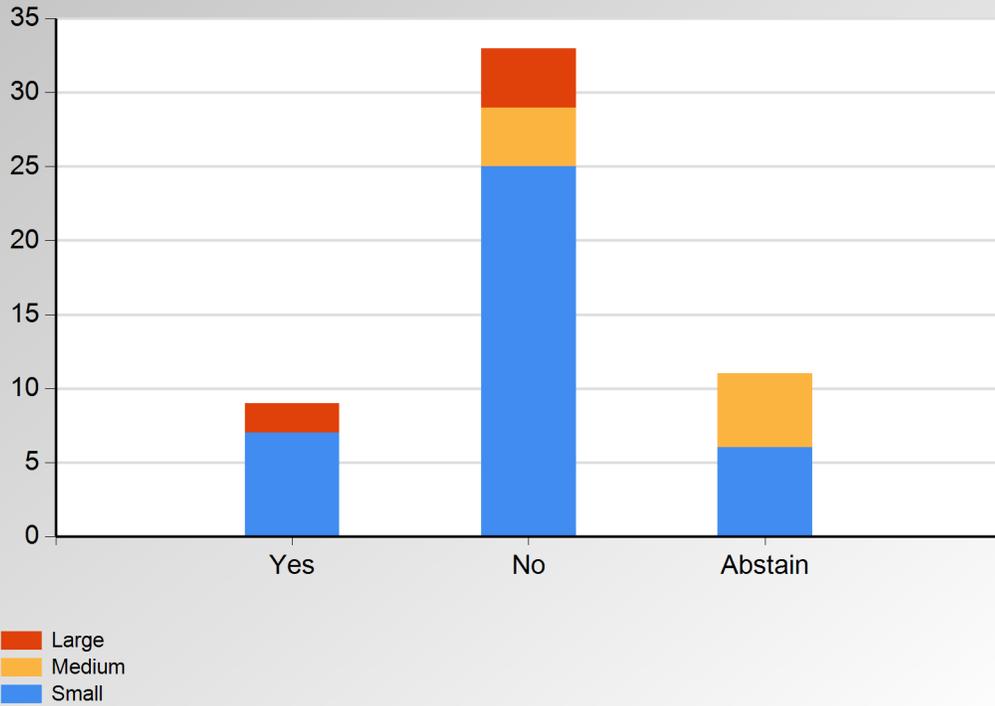
	Yes	No	Abstain
CA/IC/PP	1	42	0
IOU/IPP	19	11	11

*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: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)

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



Generation Groupings based on MW Installed Capacity on January 1, 2023
 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.

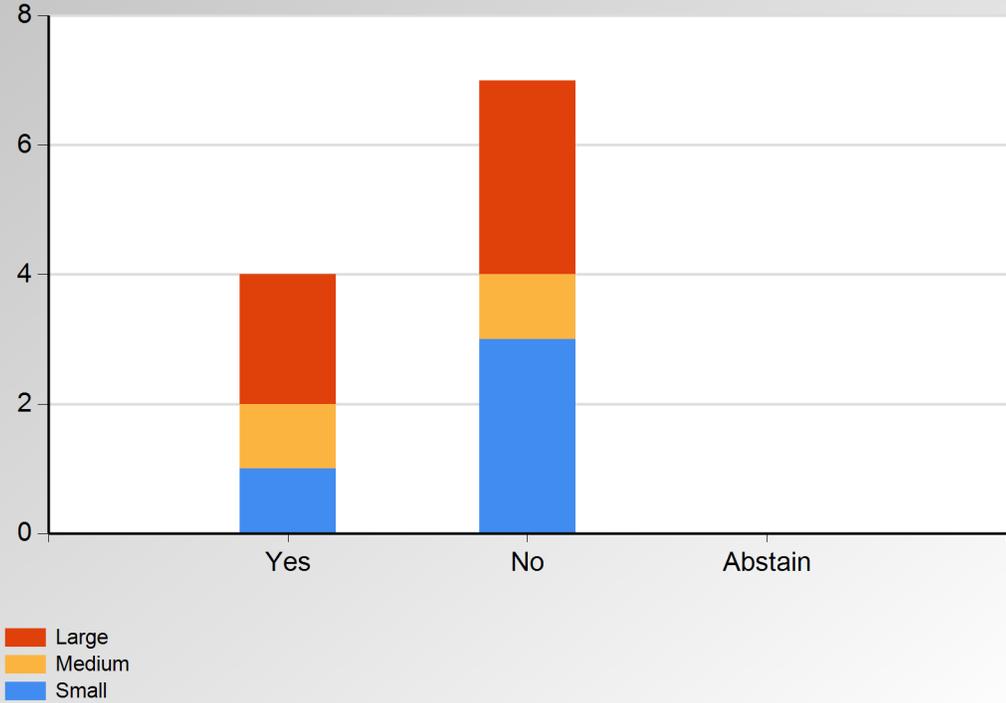
	Yes	No	Abstain
Large	2	4	0
Medium	0	4	5
Small	7	25	6

*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: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)

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



Groups based on Revenue Reqs (\$MM) on January 1, 2023

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.

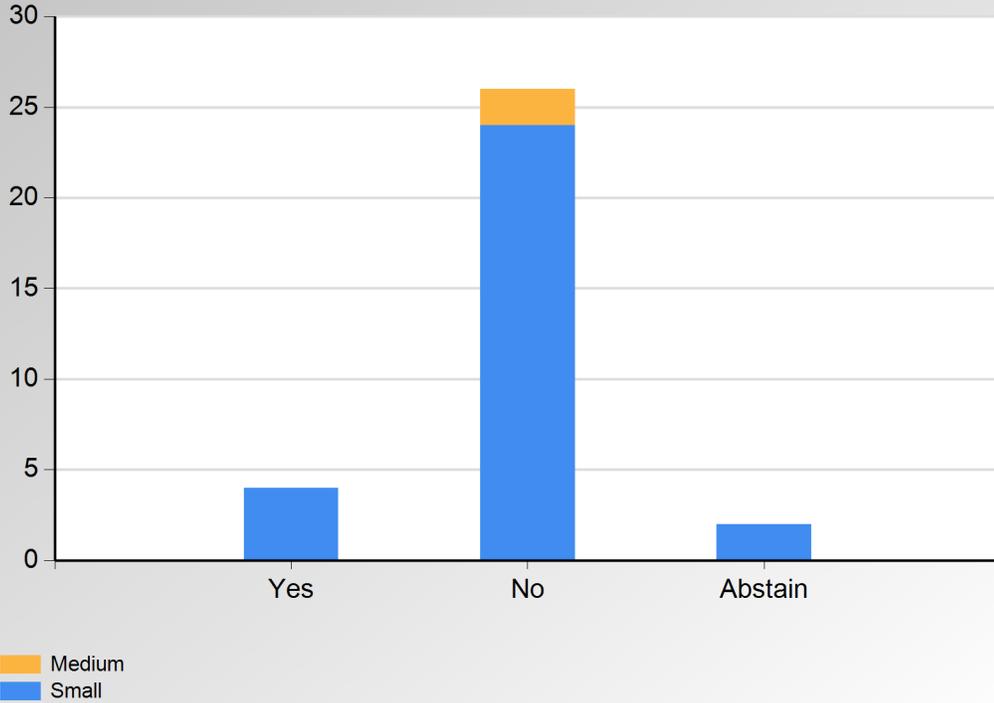
	Yes	No	Abstain
Large	2	3	0
Medium	1	1	0
Small	1	3	0

*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: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)

**Companies Serving Load within PJM
Vote Breakdown**



Groups based on
Avg Real-Time
Metered Load (MW)
over all the hours of the year
2022

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	0	2	0
Small	4	24	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: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)

SECTOR DETAIL VOTE BREAKDOWN

End-Use Customer			
Yes	No	Abstain	Sector Vote In Favor
2	14	1	12.5%
Kuehne Chemical Company, Inc.	Air Products & Chemicals, Inc.	Trustees of the University of Pennsylvania	
PBF Power Marketing, LLC	Cleveland-Cliffs Steel LLC		
	Delaware Division of the Public Advocate		
	Gerdau Ameristeel Energy, Inc.		
	Illinois Citizen Utility Board		
	Indiana Office of Utility Consumer Counselor (IN OUCC)		
	Lehigh Portland Cement Company		
	Linde Inc.		
	Maryland Office of People's Counsel		
	Messer LLC		
	Office of the People's Counsel for the District of Columbia		
	Pennsylvania Office of Consumer Advocate		
	Procter & Gamble Paper Products Company (The)		
	Public Staff - North Carolina Utilities Commission		
Transmission Owner			
Yes	No	Abstain	Sector Vote In Favor
8	3	0	72.7%
Dayton Power & Light Company (The)	Appalachian Power Company		
Duke Energy Business Services LLC	East Kentucky Power Cooperative, Inc.		
Duquesne Light Company	Virginia Electric & Power Company		
Exelon Business Services Company, LLC			
Monongahela Power Company d/b/a Allegheny Power			
PPL Electric Utilities Corporation d/b/a PPL Utilities			
Public Service Electric and Gas Company			
Rockland Electric Company			

Generation Owner			
Yes	No	Abstain	Sector Vote In Favor
14	7	14	66.7%
Avangrid Renewables, LLC	Carroll County Energy LLC	Chief Conemaugh Power, LLC	
CPV Power Holdings, LP	Elwood Energy, LLC	Dynegy Marketing and Trade, LLC	
Calpine Energy Services, L.P.	Kimberly-Clark Corporation	EDP Renewables North America LLC	
Constellation Energy Generation, LLC	Parkway Generation Operating LLC	Eagle Point Power Generation LLC	
Cube Hydro Partners, LLC	Red Oak Power, LLC	Energy Harbor LLC	
Cypress Creek Renewables, LLC	Talen Energy Marketing, LLC	GenOn Energy Management, LLC	
Diamond State Generation Partners, LLC	Wheelabrator Falls Inc.	Hazleton Generation LLC	
Essential Power Rock Springs, LLC		Hill Top Energy Center, LLC	
Green River Holdings, LLC		KeyCon Power Holdings LLC	
Leeward Asset Management, LLC		Lincoln Generating Facility, LLC	
NextPower III US Holdco Inc.		Longview Power, LLC	
Pine Gate Mid-Atlantic, LLC		Moxie Freedom LLC	
Riverside Generating Company, L.L.C.		NedPower Mount Storm, LLC	
Vitol Inc.		York County Solid Waste and Refuse Authority	

Electric Distributor			
Yes	No	Abstain	Sector Vote In Favor
0	32	0	0.0%
	Allegheny Electric Cooperative, Inc.		
	American Municipal Power, Inc.		
	Blue Ridge Power Agency, Inc.		
	Borough of Butler, Butler Electric Division		
	Borough of Chambersburg		
	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		

Electric Distributor			
Yes	No	Abstain	Sector Vote In Favor
0	32	0	0.0%
	Illinois Municipal Electric Agency		
	Indiana Municipal Power Agency		
	Kentucky Municipal Energy Agency		
	Letterkenny Industrial Development Authority - PA		
	Michigan Public Power Agency		
	North Carolina Electric Membership Corporation		
	Northern Illinois Municipal Power Agency		
	Northern Virginia Electric Cooperative (NOVEC)		
	Old Dominion Electric Cooperative		
	Southern Maryland Electric Cooperative, Inc.		
	Thurmont Municipal Light Company		
	Town of Williamsport (The)		
	Vineland Municipal Electric Utility		
	Wabash Valley Power Association, Inc.		
Other Supplier			
Yes	No	Abstain	Sector Vote In Favor
8	7	4	53.3%
Brookfield Renewable Trading and Marketing LP	Energy Cooperative Association of Pennsylvania (The)	Affirmed Energy LLC	
Enel X North America, Inc.	NuEnergen, LLC	Jersey Green Energy, LLC	
Geenex Solar LLC	Shell Energy North America (US), L.P.	NextEra Energy Marketing, LLC	
H-P Energy Resources, LLC	Tangent Energy Solutions, Inc.	Recurrent Energy, LLC	
Icetek.com, Inc.	Voltus, Inc.		
NRG Business Marketing LLC	WPPI Energy		
Rodan Energy Solutions (USA) Inc.	Wolverine Power Supply Cooperative, Inc.		
SYSO Inc.			

**PJM Members Committee
MC Meeting Date: August 23, 2023**

Item 3B: Do you support the PJM - 2 - Annual proposal (Agenda Item 3B)?
(Vote Result: FAILED)

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
No	Allegheny Electric Cooperative, Inc.	Electric Distributor	Transmission Owner	Buyer	Small	Small	Small	IOU (inside)
No	American Municipal Power, Inc.	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
No	Blue Ridge Power Agency, Inc.	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
No	Borough of Butler, Butler Electric Division	Electric Distributor	Load Serving Entity	Buyer	Small	Zero	Small	Retail Marketer
No	Borough of Chambersburg	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Borough of Lavallette, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Borough of Madison, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Borough of Milltown, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Borough of Mont Alto, Pennsylvania	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Borough of Park Ridge, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Borough of Pemberton, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Borough of Seaside Heights, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Borough of South River, New Jersey	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Buckeye Power, Inc.	Electric Distributor	Muni/Co-op	Buyer	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	Small	Zero	Small	Public Power (inside)
No	Indiana Municipal Power Agency	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	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)
No	Michigan Public Power Agency	Electric Distributor	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
No	North Carolina Electric Membership Corporation	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Northern Illinois Municipal Power Agency	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Zero	Public Power (inside)
No	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Small	Public Power (inside)
No	Old Dominion Electric Cooperative	Electric Distributor	Muni/Co-op	Buyer	Medium	Small	Zero	Public Power (inside)
No	Southern Maryland Electric Cooperative, Inc.	Electric Distributor	Muni/Co-op	Buyer	Small	Small	Small	Public Power (inside)
No	Thurmont Municipal Light Company	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
No	Town of Williamsport (The)	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
No	Vineland Municipal Electric Utility	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	Public Power (inside)
No	Wabash Valley Power Association, Inc.	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Zero	Public Power (inside)
No	Air Products & Chemicals, Inc.	End-Use Customer	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
No	Cleveland-Cliffs Steel LLC	End-Use Customer	Load Serving Entity	Buyer	Zero	Zero	Small	Retail Marketer
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
No	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	Kuehne Chemical Company, Inc.	End-Use Customer	Load Serving Entity	Buyer	Zero	Zero	Small	Retail Marketer
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
No	Messer LLC	End-Use Customer	Industrial	Seller	Zero	Zero	Zero	Industrial Customer
No	Office of the People's Counsel for the District of Columbia	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	PBF Power Marketing, LLC	End-Use Customer	Industrial	Seller	Small	Zero	Small	Industrial Customer
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

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	Trustees of the University of Pennsylvania	End-Use Customer	Load Serving Entity	Buyer	Zero	Zero	Small	Retail Marketer
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
No	Carroll County Energy LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Seller	Medium	Zero	Zero	Ancillary Service Provider
Abstain	Chief Conemaugh Power, LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Seller	Medium	Zero	Zero	Ancillary Service Provider
Yes	Constellation Energy Generation, LLC	Generation Owner	Generation	Buyer	Large	Zero	Zero	IPP
Yes	CPV Power Holdings, LP	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Cube Hydro Partners, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	Cypress Creek Renewables, LLC	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Diamond State Generation Partners, LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Abstain	Dynergy Marketing and Trade, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Abstain	Eagle Point Power Generation LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Abstain	EDP Renewables North America LLC	Generation Owner	Generation	Buyer	Small	Zero	Zero	IPP
No	Elwood Energy, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	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
Abstain	GenOn Energy Management, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	Green River Holdings, LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Abstain	Hazleton Generation LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Abstain	Hill Top Energy Center, LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Buyer	Medium	Zero	Zero	Ancillary Service Provider
Abstain	KeyCon Power Holdings LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Seller	Zero	Zero	Zero	Ancillary Service Provider
No	Kimberly-Clark Corporation	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	Leeward Asset Management, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Abstain	Lincoln Generating Facility, LLC	Generation Owner	Generation	Seller	Medium	Zero	Zero	IPP
Abstain	Longview Power, LLC	Generation Owner	Generation	Seller	Medium	Zero	Zero	IPP
Abstain	Moxie Freedom LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Seller	Medium	Zero	Zero	Ancillary Service Provider
Abstain	NedPower Mount Storm, LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	NextPower III US Holdco Inc.	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
No	Parkway Generation Operating LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Buyer	Large	Zero	Zero	Ancillary Service Provider
Yes	Pine Gate Mid-Atlantic, LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Buyer	Zero	Zero	Zero	Ancillary Service Provider
No	Red Oak Power, 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
No	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
No	Wheelabrator Falls Inc.	Generation Owner	Generation	Buyer	Small	Zero	Zero	IPP
Abstain	York County Solid Waste and Refuse Authority	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Abstain	Affirmed Energy LLC	Other Supplier	Curtailed Service Provider/Ancillary Service Provider	Seller	Zero	Zero	Zero	Ancillary Service Provider
Yes	Brookfield Renewable Trading and Marketing LP	Other Supplier	Generation	Seller	Zero	Zero	Zero	IPP
Yes	Enel X North America, Inc.	Other Supplier	Curtailed Service Provider	Seller	Zero	Zero	Zero	Curtailed Provider
No	Energy Cooperative Association of Pennsylvania (The)	Other Supplier	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
Yes	Geenex Solar LLC	Other Supplier	Project Developer	Buyer	Zero	Zero	Zero	Project Developer
Yes	H-P Energy Resources, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Yes	Icetec.com, Inc.	Other Supplier	Curtailed Service Provider	Seller	Small	Zero	Zero	Curtailed Provider
Abstain	Jersey Green Energy, LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Abstain	NextEra Energy Marketing, LLC	Other Supplier	Generation	Buyer	Small	Zero	Zero	IPP
Yes	NRG Business Marketing LLC	Other Supplier	Load Serving Entity	Seller	Zero	Zero	Small	Retail Marketer
No	NuEnergen, LLC	Other Supplier	Curtailed Service Provider	Seller	Zero	Zero	Zero	Curtailed Provider
Abstain	Recurrent Energy, LLC	Other Supplier	Project Developer	Buyer	Zero	Zero	Zero	Project Developer
Yes	Rodan Energy Solutions (USA) Inc.	Other Supplier	Curtailed Service Provider/Ancillary Service Provider	Buyer	Zero	Zero	Zero	Ancillary Service Provider
No	Shell Energy North America (US), L.P.	Other Supplier	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	SYSO Inc.	Other Supplier	Curtailed Service Provider/Ancillary Service Provider	Buyer	Zero	Zero	Zero	Ancillary Service Provider
No	Tangent Energy Solutions, Inc.	Other Supplier	Curtailed Service Provider	Seller	Zero	Zero	Zero	Curtailed Provider
No	Voltus, Inc.	Other Supplier	Curtailed Service Provider/Ancillary Service Provider	Seller	Zero	Zero	Zero	Ancillary Service Provider

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	Wolverine Power Supply Cooperative, Inc.	Other Supplier	Power Marketer	Buyer	Small	Zero	Zero	Wholesale Marketer
No	WPPI Energy	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
No	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	Large	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	Monongahela Power Company d/b/a Allegheny Power	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 and Gas Company	Transmission Owner	Transmission Owner	Buyer	Zero	Large	Zero	IOU (inside)
Yes	Rockland Electric Company	Transmission Owner	Transmission Owner	Seller	Zero	Small	Zero	IOU (inside)
No	Virginia Electric & Power Company	Transmission Owner	Transmission Owner	Buyer	Zero	Large	Zero	IOU (inside)