

SUPPLEMENTAL VOTING RESULTS

PJM Members Committee
MC Meeting Date: March 29, 2021

Item: 1 Do you endorse the proposed solution and Tariff revisions for Black Start Unit Testing, CRF, Involuntary Termination, MTSL, and Substitution Rules?

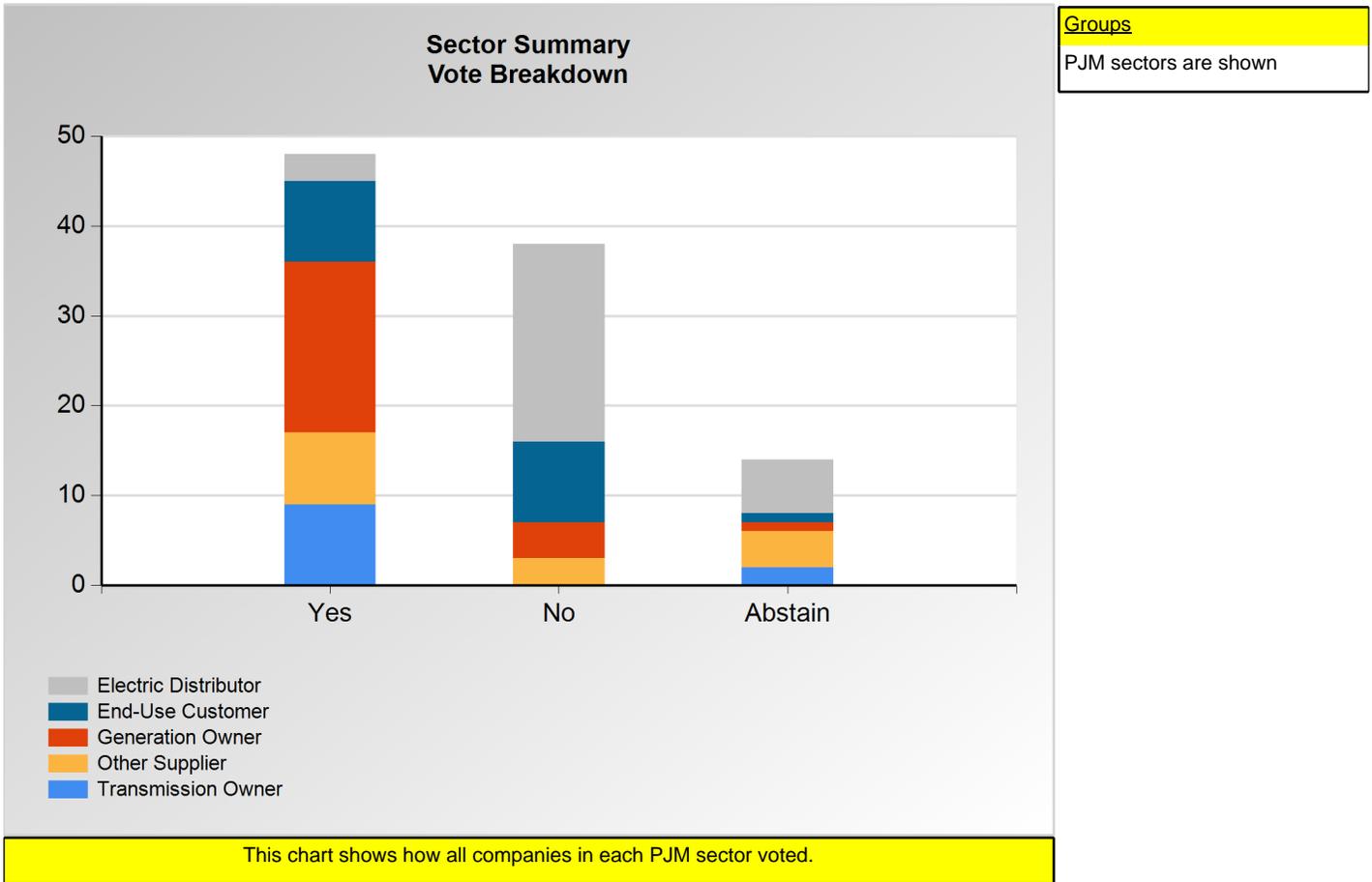
(Vote Result: FAILED)

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
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Additional Detail:

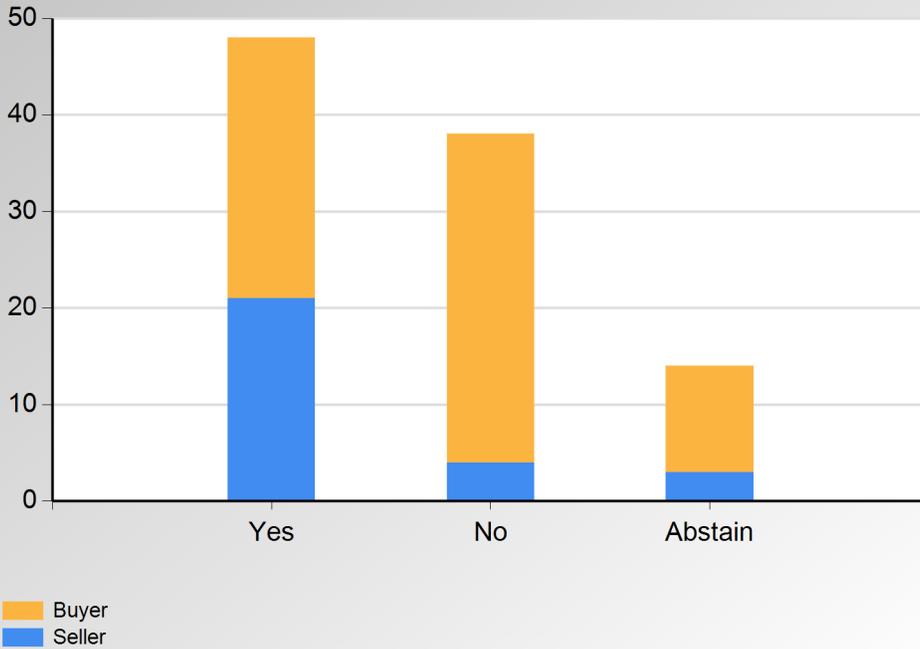
	Eligible	Attended	Did Not Vote	Yes	No	Abstain	Sector Vote In Favor	Sector Weight in Favor
End-Use Customer	33	19	0	9	9	1	50.0 %	0.500
Transmission Owner	14	12	1	9	0	2	100.0 %	1.000
Generation Owner	108	24	0	19	4	1	82.6 %	0.826
Electric Distributor	42	33	2	3	22	6	12.0 %	0.120
Other Supplier	308	17	2	8	3	4	72.7 %	0.727
Total	505	105	5	48	38	14		3.173

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

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(Vote Result: FAILED)

**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.

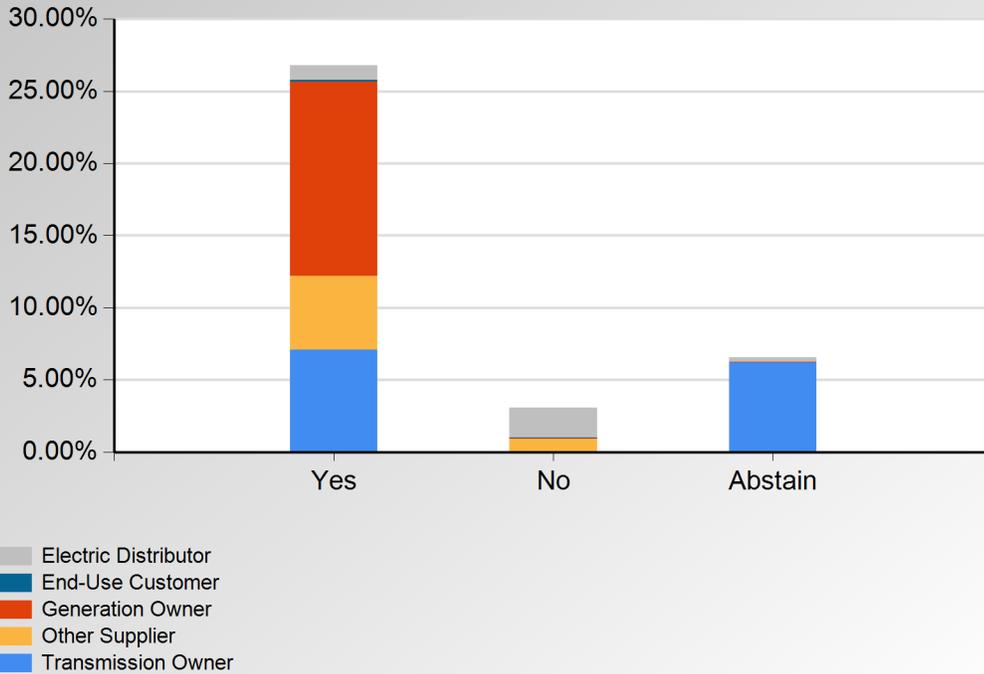
	Yes	No	Abstain
Buyer	27	34	11
Seller	21	4	3

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

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**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	1.000 %	2.063 %	0.283 %
End-Use Customer	0.131 %	0.010 %	0.000 %
Generation Owner	13.462 %	0.080 %	0.016 %
Other Supplier	5.110 %	0.912 %	0.030 %
Transmission Owner	7.083 %	0.000%	6.209 %

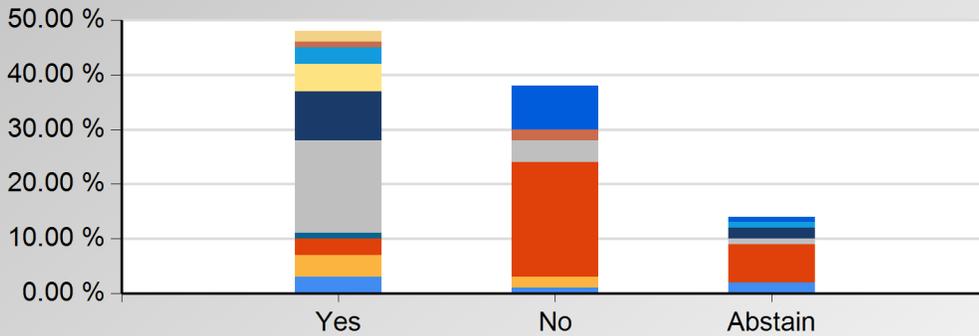
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Percentage of Total Sector-Weighted Vote per Line of Business in PJM
Percentage Vote Breakdown

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	1.85 %	0.00 %	0.00 %
Consumer Advocate	0.00 %	24.24 %	3.03 %
Curtailment Provider	0.32 %	0.65 %	0.00 %
Financial Trader	0.88 %	0.00 %	0.32 %
Industrial Customer	15.15 %	0.00 %	0.00 %
IOU (inside)	64.29 %	0.00 %	14.29 %
IPP	3.79 %	3.70 %	0.93 %
Project Developer	0.93 %	0.00 %	0.00 %
Public Power (inside)	7.14 %	50.00 %	2.00 %
Retail Marketer	0.89 %	2.67 %	0.00 %
Wholesale Marketer	0.72 %	0.32 %	0.65 %

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

SECTION 2

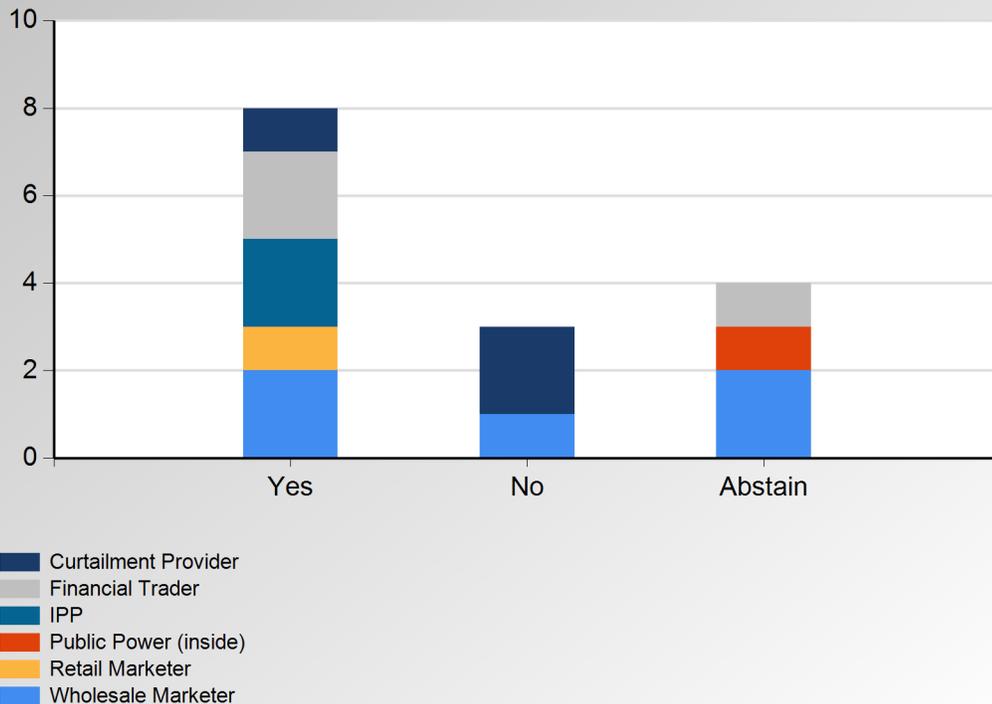
Charts displayed in this section include various portrayals of how various subsets of companies voted at the Members Committee (MC) meeting on this particular issue.

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(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.

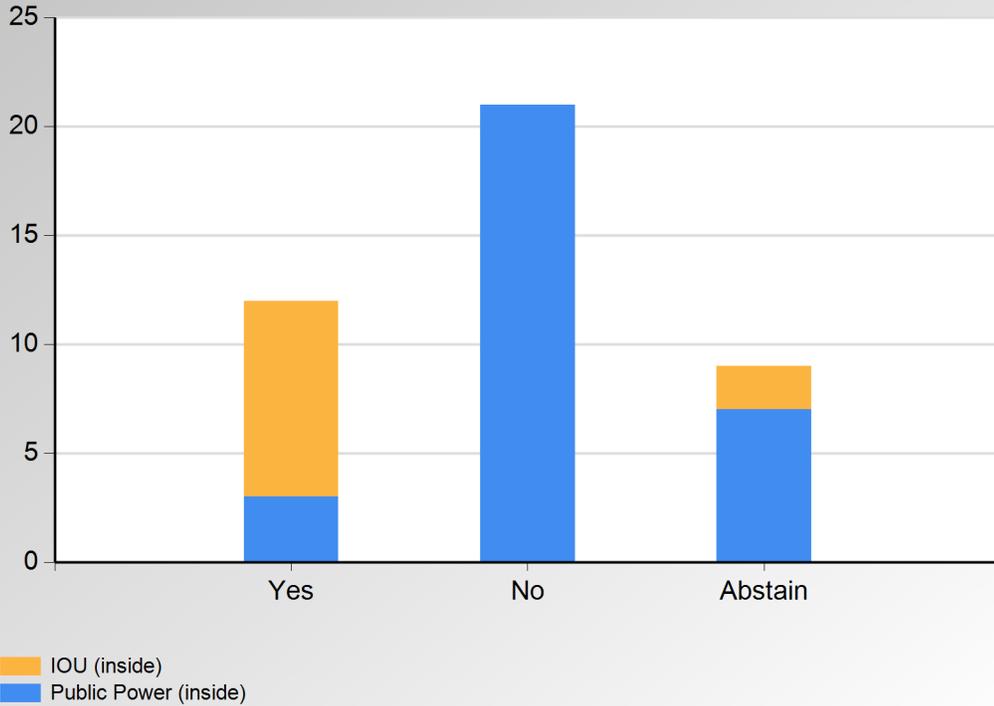
	Yes	No	Abstain
Curtailment Provider	1	2	0
Financial Trader	2	0	1
IPP	2	0	0
Public Power (inside)	0	0	1
Retail Marketer	1	0	0
Wholesale Marketer	2	1	2

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

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(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.

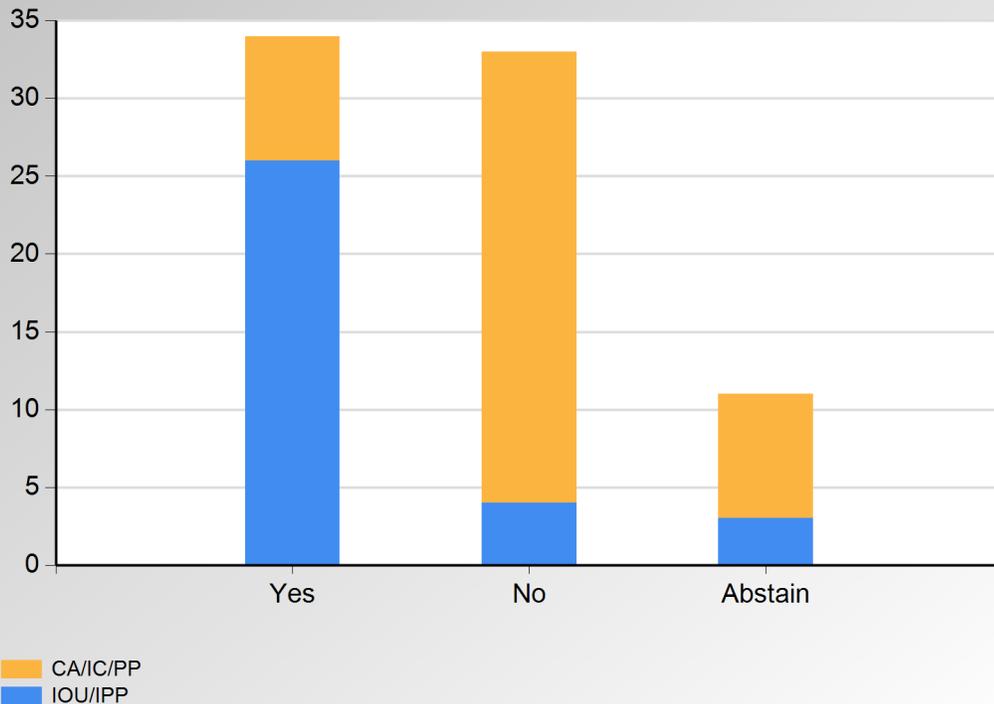
	Yes	No	Abstain
IOU (inside)	9	0	2
Public Power (inside)	3	21	7

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

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**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.

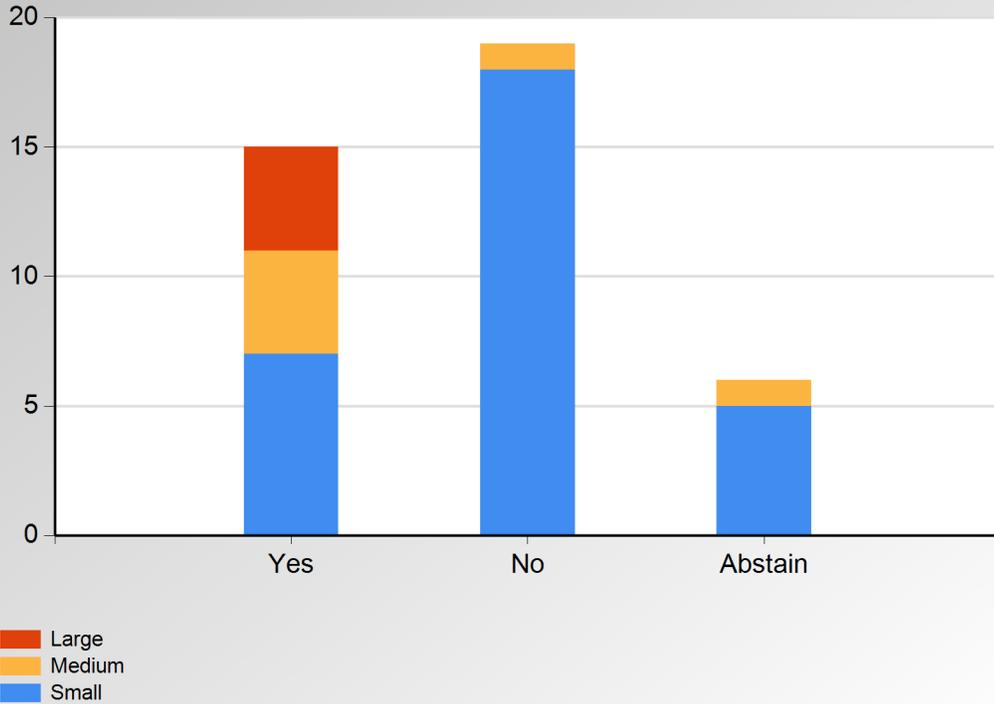
	Yes	No	Abstain
CA/IC/PP	8	29	8
IOU/IPP	26	4	3

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

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**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	4	1	1
Small	7	18	5

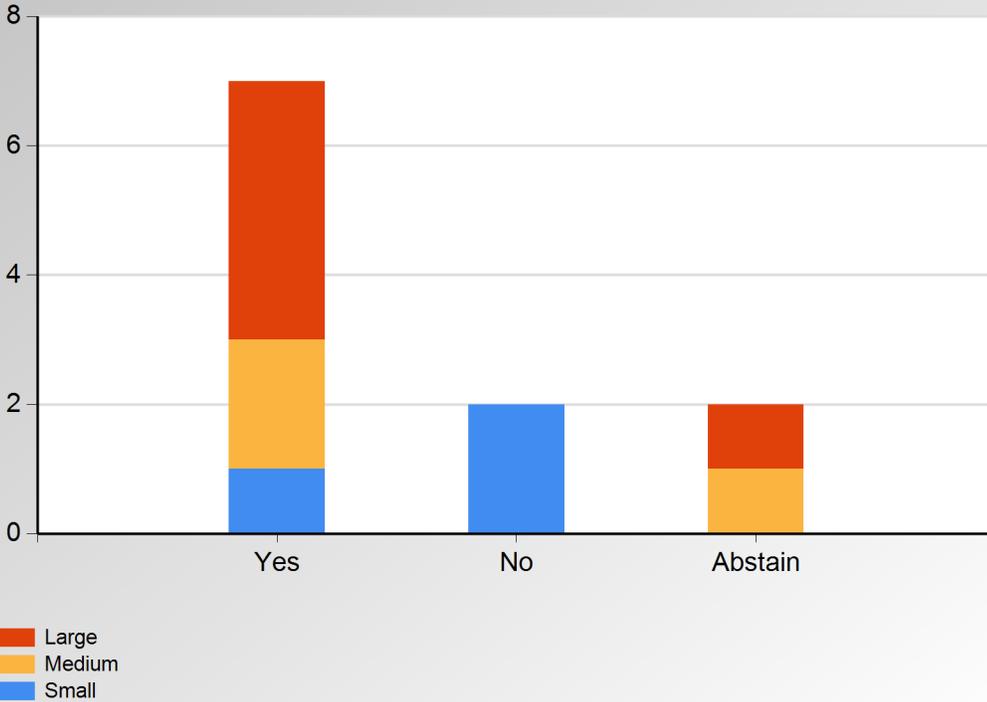
*Refer to the Company Designations table "Generation Group" column to see each company's group designation found on this chart.

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**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.

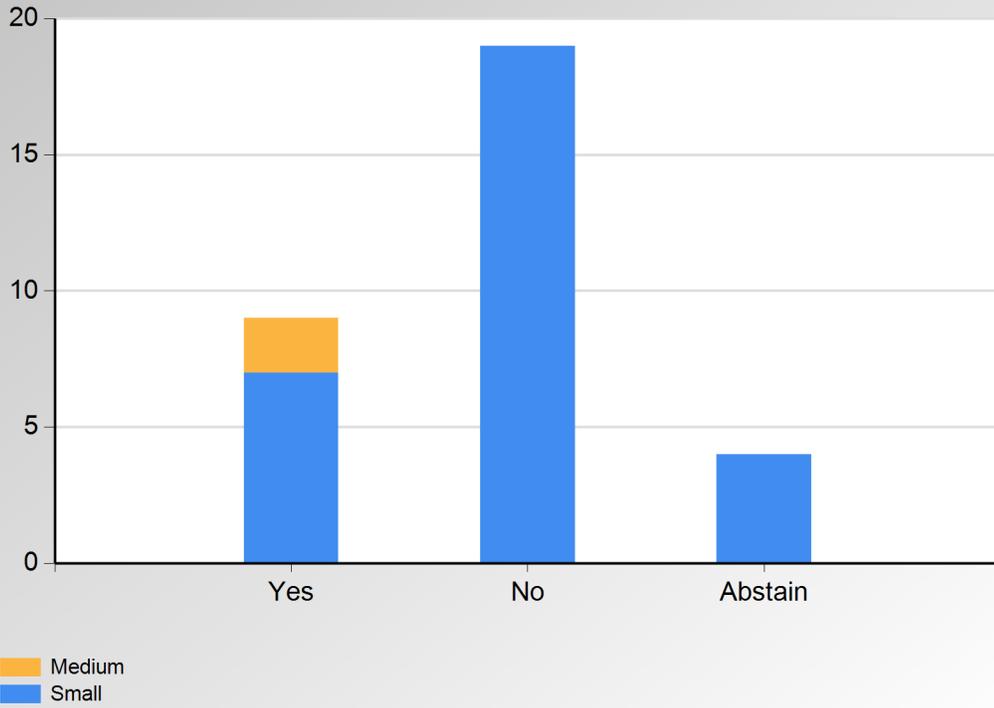
	Yes	No	Abstain
Large	4	0	1
Medium	2	0	1
Small	1	2	0

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

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**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	7	19	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.

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SECTOR DETAIL VOTE BREAKDOWN

End-Use Customer			
Yes	No	Abstain	Sector Vote In Favor
9	9	1	50.0 %
Air Products & Chemicals, Inc.	Delaware Division of the Public Advocate	Office of the Attorney General, Kentucky	
Cleveland-Cliffs Steel LLC	Illinois Citizen Utility Board		
Gerdau Ameristeel Energy, Inc.	Indiana Office of Utility Consumer Counselor (IN OUCC)		
Lehigh Portland Cement Company	Kuehne Chemical Company, Inc.		
MeadWestvaco Corporation	New Jersey Division of Rate Counsel		
Messer LLC	Office of the People's Counsel for the District of Columbia		
Praxair, Inc.	Ohio Consumers' Counsel		
Procter & Gamble Paper Products Company (The)	Pennsylvania Office of Consumer Advocate		
Trustees of the University of Pennsylvania	Public Staff - North Carolina Utilities Commission		
Transmission Owner			
Yes	No	Abstain	Sector Vote In Favor
9	0	2	100.0 %
American Transmission Systems, Inc.		Duquesne Light Company	
Appalachian Power Company		Virginia Electric & Power Company	
Dayton Power & Light Company (The)			
Duke Energy Business Services LLC			
East Kentucky Power Cooperative, Inc.			
Exelon Business Services Company, LLC			
PPL Electric Utilities Corporation d/b/a PPL Utilities			
Public Service Electric & Gas Company			
Rockland Electric Company			
Generation Owner			
Yes	No	Abstain	Sector Vote In Favor
19	4	1	82.6 %
Avangrid Renewables, LLC	Diamond State Generation Partners, LLC	Big Savage, LLC	
Calpine Energy Services, L.P.	Michigan Public Power Agency		
Carroll County Energy LLC	NextPower III US Holdco Inc.		

Generation Owner			
Yes	No	Abstain	Sector Vote In Favor
19	4	1	82.6 %
Dynergy Marketing and Trade, LLC	PBF Power Marketing, LLC		
EDP Renewables North America LLC			
Eagle Point Power Generation, LLC			
Eastern Generation, LLC			
Elwood Energy, LLC			
Energy Harbor LLC			
Essential Power Rock Springs, LLC			
Geenex Solar LLC			
GenOn Energy Management, LLC			
Kimberly-Clark Corporation			
Longview Power, LLC			
NRG Power Marketing, LLC			
Riverside Generating Company, L.L.C.			
Talen Energy Marketing, LLC			
Wheelabrator Falls Inc.			
York County Solid Waste and Refuse Authority			
Electric Distributor			
Yes	No	Abstain	Sector Vote In Favor
3	22	6	12.0 %
Buckeye Power, Inc.	American Municipal Power, Inc.	Borough of Mont Alto, Pennsylvania	
Letterkenny Industrial Development Authority - PA	Blue Ridge Power Agency, Inc.	Easton Utilities Commission	
Wellsboro Electric Company	Borough of Butler, Butler Electric Division	Illinois Municipal Electric Agency	
	Borough of Chambersburg	North Carolina Electric Membership Corporation	
	Borough of Lavallette, New Jersey	Town of Williamsport (The)	
	Borough of Madison, New Jersey	Wabash Valley Power Association, Inc.	
	Borough of Milltown, New Jersey		
	Borough of Park Ridge, New Jersey		
	Borough of Pemberton, New Jersey		
	Borough of Seaside Heights, New Jersey		
	Borough of South River, New Jersey		
	Central Virginia Electric Cooperative		
	City of Dover, Delaware		
	Delaware Municipal Electric Corporation, Inc.		
	Hagerstown Light Department		
	Indiana Municipal Power Agency		

Electric Distributor			
Yes	No	Abstain	Sector Vote In Favor
3	22	6	12.0 %
	Kentucky Municipal Energy Agency		
	Northern Virginia Electric Cooperative (NOVEC)		
	Old Dominion Electric Cooperative		
	Southern Maryland Electric Cooperative, Inc.		
	Thurmont Municipal Light Company		
	Vineland Municipal Electric Utility		
Other Supplier			
Yes	No	Abstain	Sector Vote In Favor
8	3	4	72.7 %
Enel X North America, Inc.	DTE Energy Trading, Inc.	Energy Cooperative Association of Pennsylvania (The)	
Industrial Energy Users-Ohio	Icetec.com, Inc.	Madison Gas & Electric Co.	
Jersey Green Energy, LLC	Tangent Energy Solutions, Inc.	Northstar Trading Ltd.	
NextEra Energy Marketing, LLC		WPPI Energy	
SESCO Enterprises, LLC			
Saracen Energy East LP			
Shell Energy North America (US), L.P.			
Solios Power Mid-Atlantic Trading, LLC			

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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	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)
Abstain	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)
Yes	Buckeye Power, Inc.	Electric Distributor	Muni/Co-op	Buyer	Medium	Zero	Medium	Public Power (inside)
No	Central Virginia Electric Cooperative	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Small	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)
Abstain	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)
Abstain	Illinois Municipal Electric Agency	Electric Distributor	Muni/Co-op	Buyer	Medium	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)
Yes	Letterkenny Industrial Development Authority - PA	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Small	Public Power (inside)
Abstain	North Carolina Electric Membership Corporation	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Small	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
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)
Abstain	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)
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	Zero	Public Power (inside)
Yes	Air Products & Chemicals, Inc.	End-Use Customer	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
Yes	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
Yes	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
No	Kuehne Chemical Company, Inc.	End-Use Customer	Load Serving Entity	Buyer	Zero	Zero	Small	Retail Marketer
Yes	Lehigh Portland Cement Company	End-Use Customer	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
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
No	New Jersey Division of Rate Counsel	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
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	Ohio Consumers' Counsel	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	Buyer	Zero	Zero	Zero	Industrial Customer
Yes	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
Yes	Trustees of the University of Pennsylvania	End-Use Customer	Load Serving Entity	Buyer	Zero	Zero	Small	Retail 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	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
Yes	Carroll County Energy LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Seller	Medium	Zero	Zero	Ancillary Service Provider
No	Diamond State Generation Partners, 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	Buyer	Small	Zero	Zero	IPP
Yes	Elwood Energy, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	Energy Harbor LLC	Generation Owner	Generation	Seller	Zero	Zero	Small	IPP
Yes	Energy Harbor LLC	Generation Owner	Generation	Seller	Zero	Zero	Small	IPP
Yes	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
Yes	Geenex Solar LLC	Generation Owner	Project Developer	Buyer	Zero	Zero	Zero	Project Developer
Yes	GenOn Energy Management, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	Kimberly-Clark Corporation	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	Longview Power, LLC	Generation Owner	Generation	Seller	Medium	Zero	Zero	IPP
No	Michigan Public Power Agency	Generation Owner	Generation	Buyer	Small	Zero	Zero	IPP
No	NextPower III US Holdco Inc.	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	NRG Power Marketing, LLC	Generation Owner	Generation	Buyer	Medium	Zero	Zero	IPP
No	PBF Power Marketing, LLC	Generation Owner	Generation	Seller	Small	Zero	Small	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	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	DTE Energy Trading, Inc.	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Yes	Enel X North America, Inc.	Other Supplier	Curtailed Service Provider	Seller	Zero	Zero	Zero	Curtailed Provider
Abstain	Energy Cooperative Association of Pennsylvania (The)	Other Supplier	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
No	Icetek.com, Inc.	Other Supplier	Curtailed Service Provider	Seller	Small	Zero	Zero	Curtailed 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
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	Madison Gas & Electric Co.	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
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	Saracen Energy East LP	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	Shell Energy North America (US), L.P.	Other Supplier	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Solios Power Mid-Atlantic Trading, LLC	Other Supplier	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
No	Tangent Energy Solutions, Inc.	Other Supplier	Curtailment Service Provider	Seller	Zero	Zero	Zero	Curtailment Provider
Abstain	WPPI Energy	Other Supplier	Power Marketer	Buyer	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	Seller	Small	Medium	Zero	IOU (inside)
Yes	Duke Energy Business Services LLC	Transmission Owner	Transmission Owner	Buyer	Zero	Zero	Zero	IOU (inside)
Abstain	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)
Yes	Rockland Electric Company	Transmission Owner	Transmission Owner	Seller	Zero	Small	Zero	IOU (inside)
Abstain	Virginia Electric & Power Company	Transmission Owner	Transmission Owner	Buyer	Zero	Large	Zero	IOU (inside)