

SUPPLEMENTAL VOTING RESULTS

PJM Members Committee
MC Meeting Date: August 23, 2018

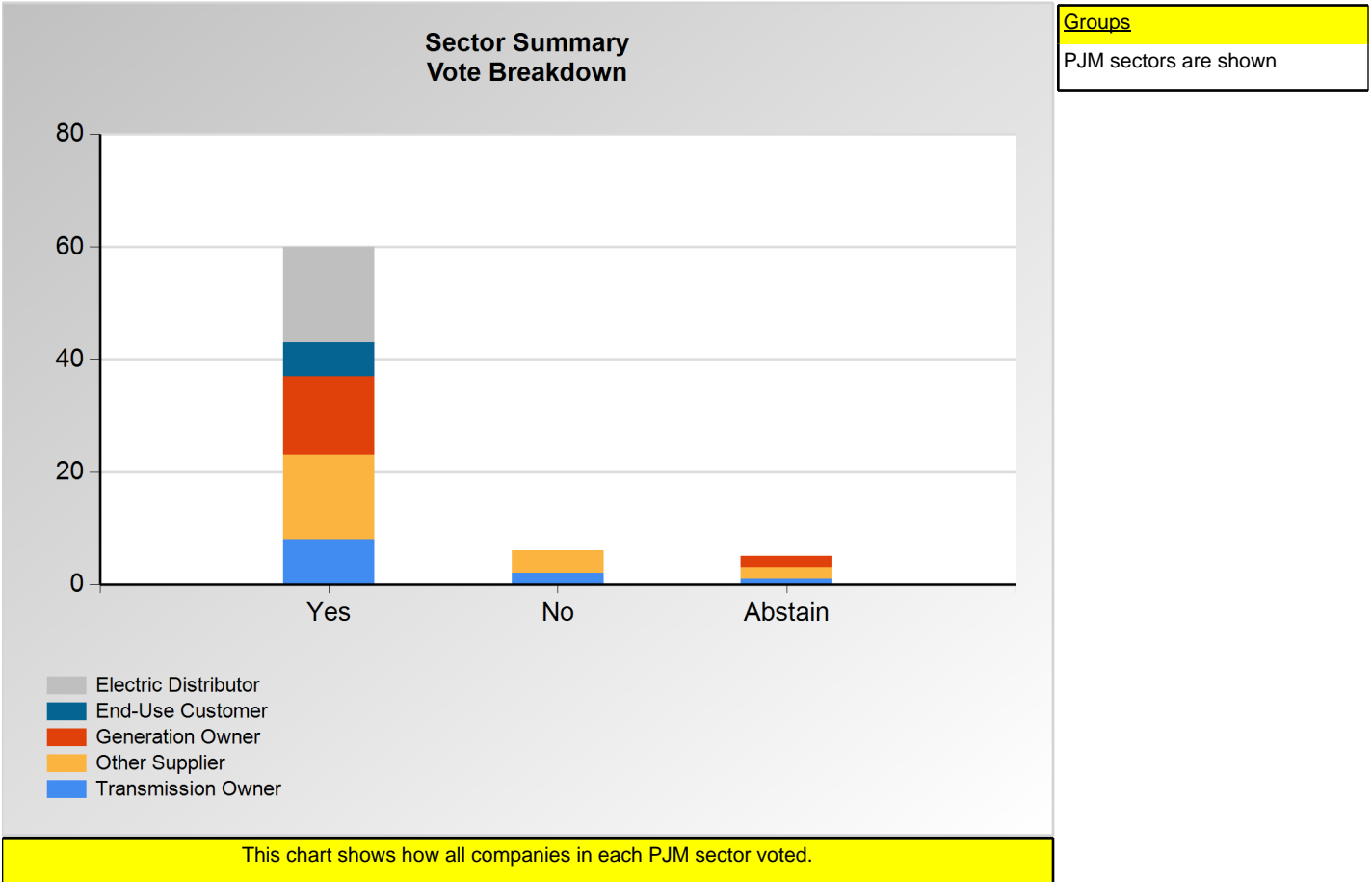
Item: 1 Request to Vote on FTR Liquidation Proposal at MC
(Vote Result: PASSED)

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: August 23, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(Vote Result: PASSED)



Additional Detail:

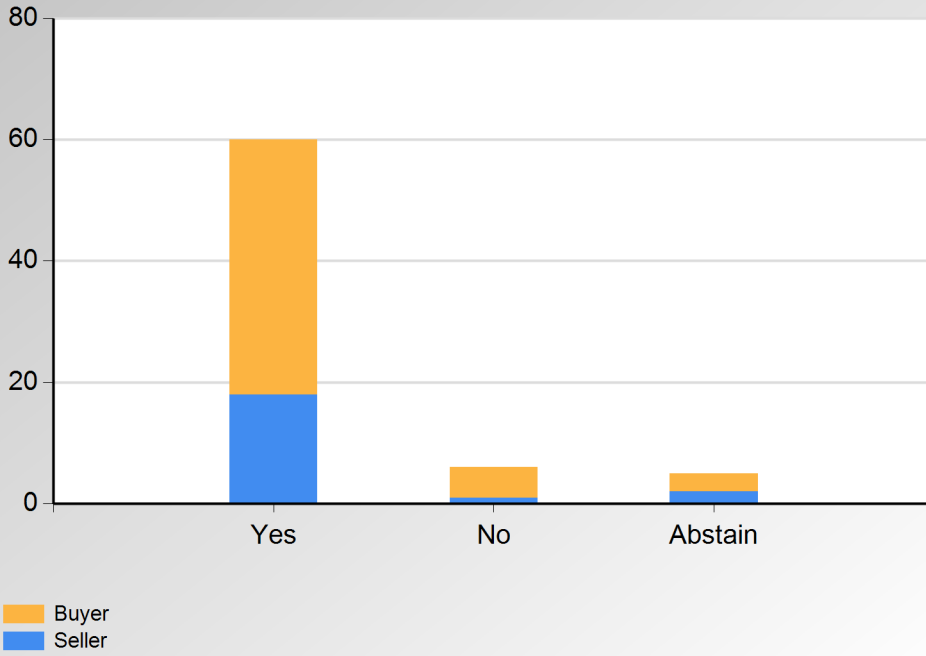
	Eligible	Attended	Did Not Vote	Yes	No	Abstain	Sector Vote In Favor	Sector Weight in Favor
End-Use Customer	22	6	0	6	0	0	100.0 %	1.000
Transmission Owner	14	13	2	8	2	1	80.0 %	0.800
Generation Owner	100	24	8	14	0	2	100.0 %	1.000
Electric Distributor	43	31	14	17	0	0	100.0 %	1.000
Other Supplier	344	64	43	15	4	2	78.9 %	0.789
Total	523	138	67	60	6	5		4.589

*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, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(Vote Result: PASSED)

**Net Buyer-Seller Position
Vote Breakdown**



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

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

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

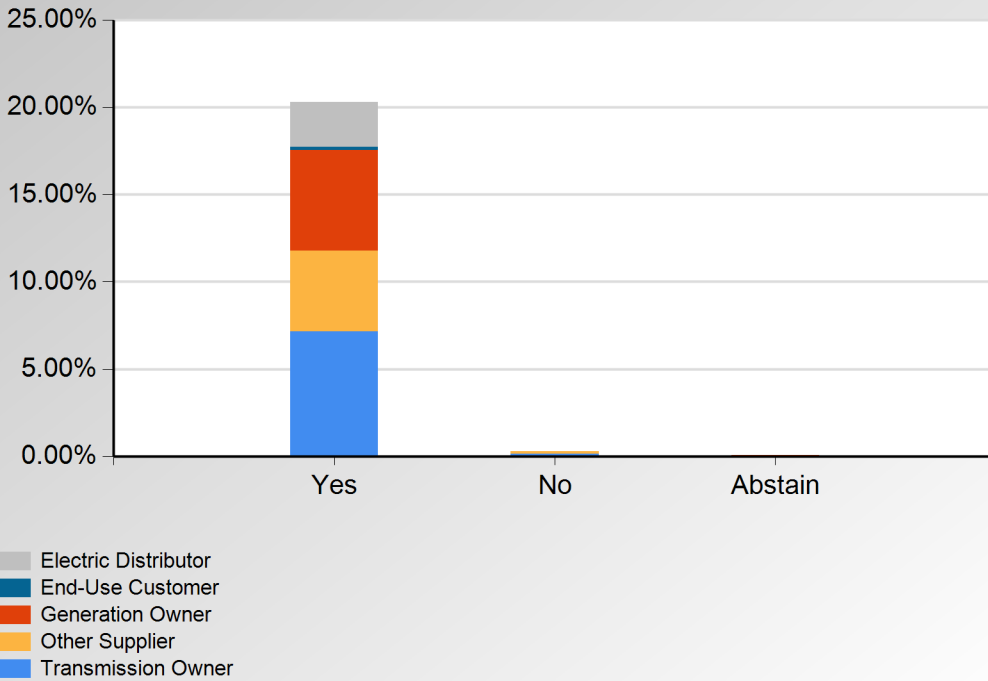
	Yes	No	Abstain
Buyer	42	5	3
Seller	18	1	2

*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, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(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).

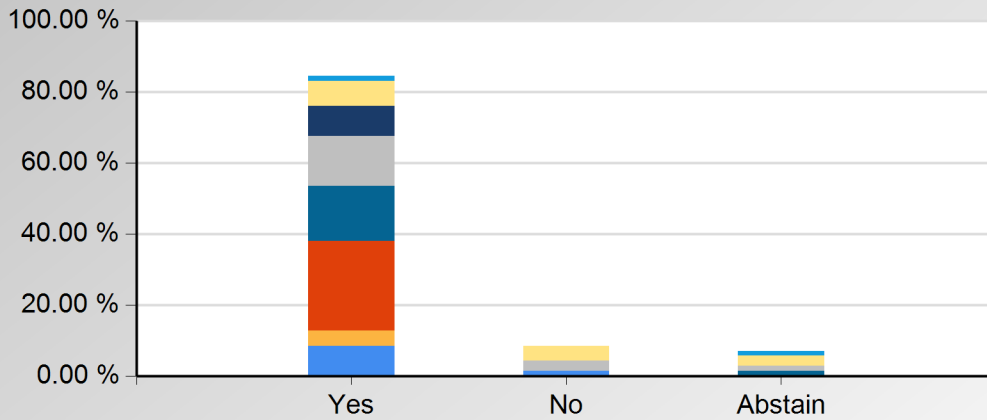
	Yes	No	Abstain
Electric Distributor	2.574 %	0.000%	0.000%
End-Use Customer	0.164 %	0.000%	0.000%
Generation Owner	5.785 %	0.000%	0.034 %
Other Supplier	4.642 %	0.119 %	0.027 %
Transmission Owner	7.139 %	0.146 %	0.012 %

*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, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(Vote Result: PASSED)

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



- Ancillary Service Provider
- Financial Trader
- Industrial Customer
- IOU (inside)
- IPP
- Public Power (inside)
- Retail Marketer
- Wholesale Marketer

Groups
All lines of business within all sectors.

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

	Yes	No	Abstain
Ancillary Service Provider	1.01 %	0.00 %	1.01 %
Financial Trader	1.45 %	0.87 %	0.58 %
Industrial Customer	1.29 %	0.00 %	0.00 %
IOU (inside)	6.41 %	14.29 %	7.14 %
IPP	2.37 %	0.00 %	1.01 %
Public Power (inside)	3.70 %	0.00 %	0.00 %
Retail Marketer	0.82 %	0.00 %	0.00 %
Wholesale Marketer	1.35 %	0.29 %	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

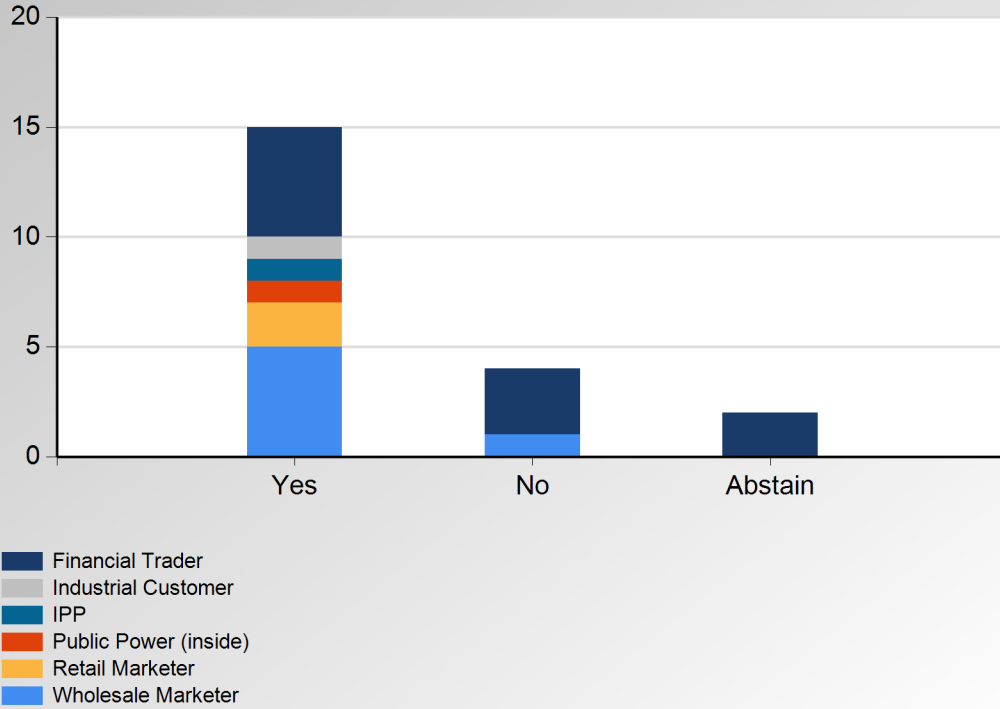
Charts displayed in this section include various portrayals of how various subsets of companies voted at the Members Committee (MC) meeting on this particular issue.

**PJM Members Committee
MC Meeting Date: August 23, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(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.

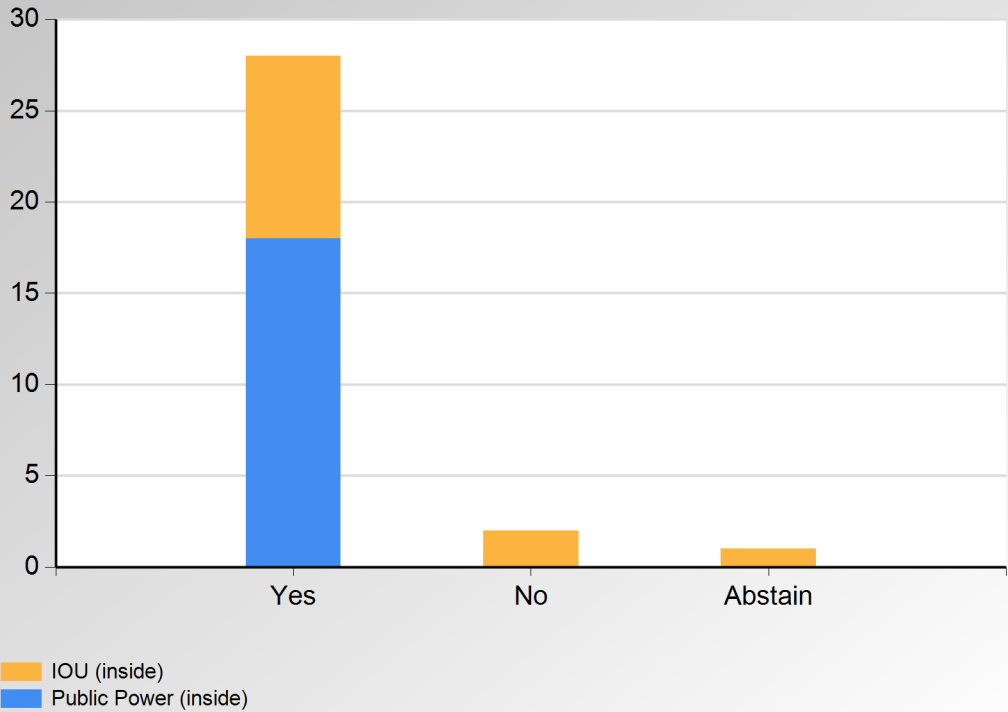
	Yes	No	Abstain
Financial Trader	5	3	2
Industrial Customer	1	0	0
IPP	1	0	0
Public Power (inside)	1	0	0
Retail Marketer	2	0	0
Wholesale Marketer	5	1	0

*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, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(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.

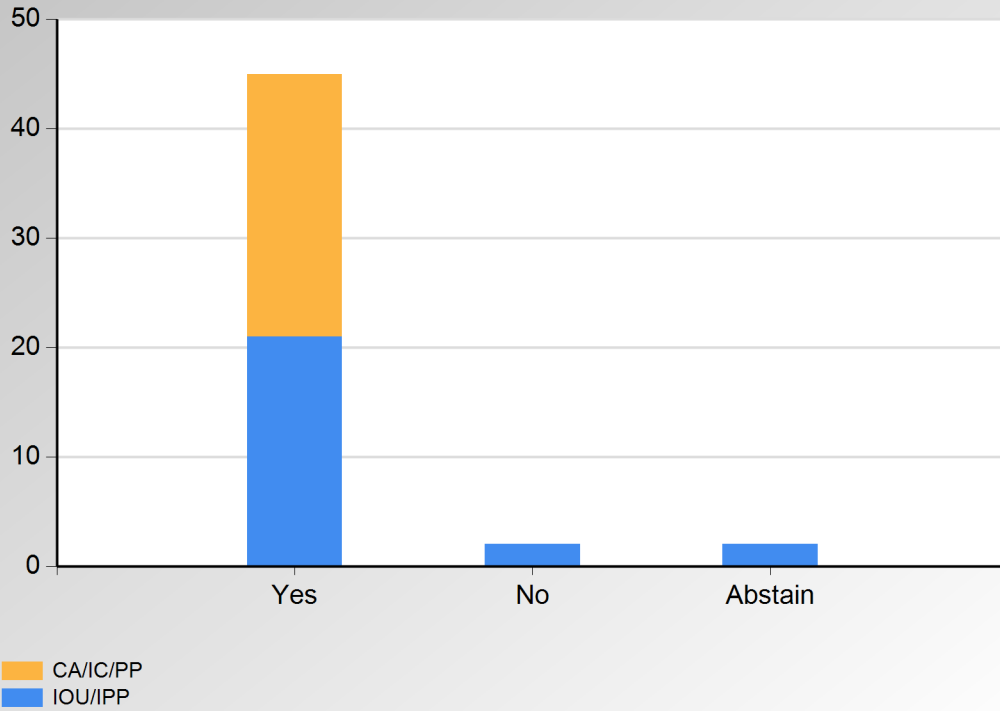
	Yes	No	Abstain
IOU (inside)	10	2	1
Public Power (inside)	18	0	0

*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: August 23, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(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.

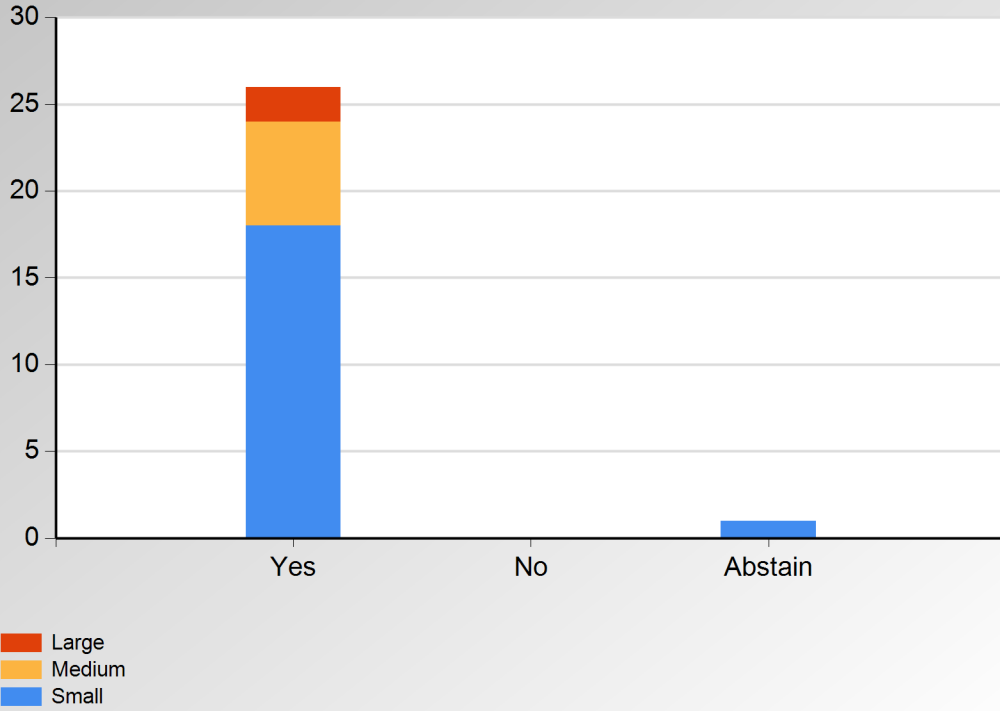
	Yes	No	Abstain
CA/IC/PP	24	0	0
IOU/IPP	21	2	2

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

**PJM Members Committee
MC Meeting Date: August 23, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(Vote Result: PASSED)

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



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

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

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

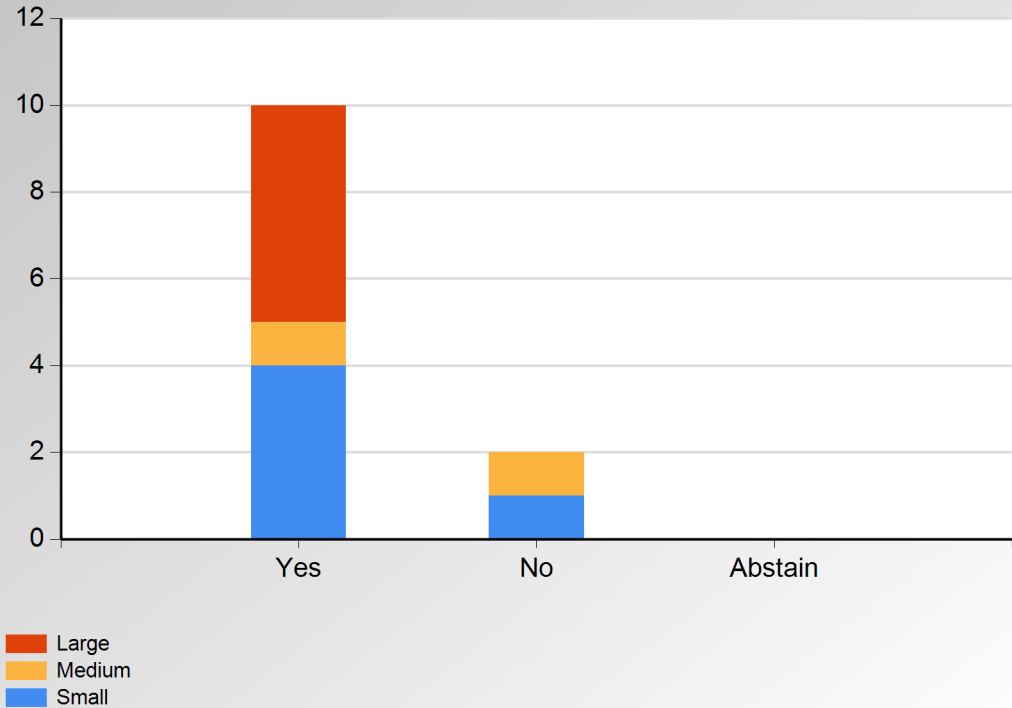
	Yes	No	Abstain
Large	2	0	0
Medium	6	0	0
Small	18	0	1

*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, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(Vote Result: PASSED)

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



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

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

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

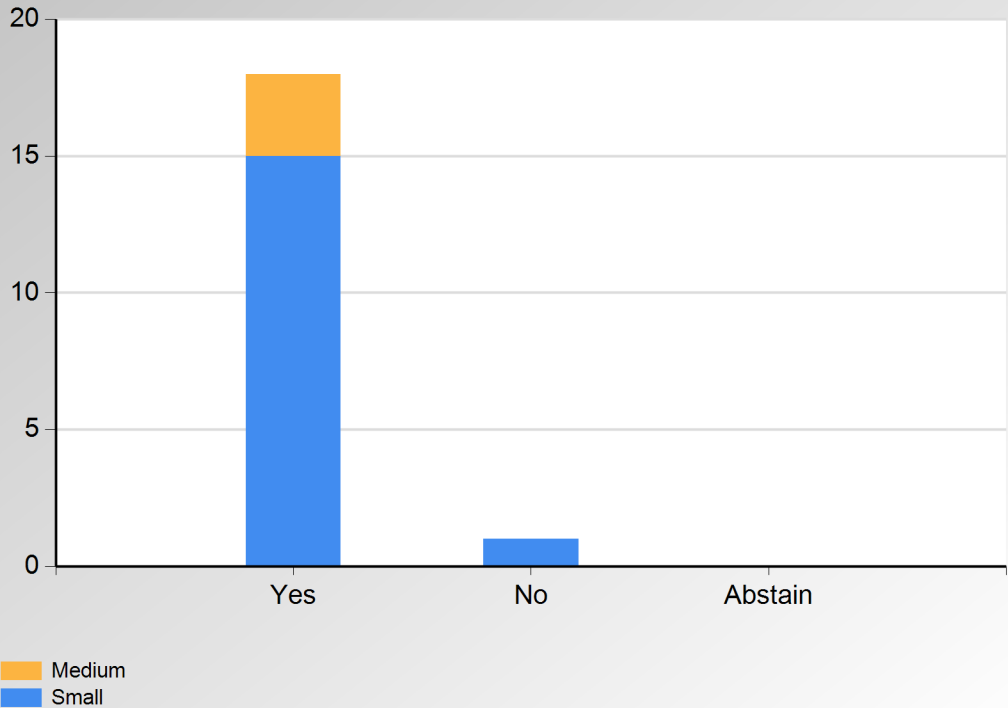
	Yes	No	Abstain
Large	5	0	0
Medium	1	1	0
Small	4	1	0

*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, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(Vote Result: PASSED)

**Companies Serving Load within PJM
Vote Breakdown**



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

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

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

	Yes	No	Abstain
Medium	3	0	0
Small	15	1	0

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

SECTION 3

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

**PJM Members Committee
MC Meeting Date: August 23, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(Vote Result: PASSED)

SECTOR DETAIL VOTE BREAKDOWN

End-Use Customer			
Yes	No	Abstain	Sector Vote In Favor
6	0	0	100.0 %
Air Products & Chemicals, Inc.			
ArcelorMittal USA LLC			
Lehigh Portland Cement Company			
Linde, LLC			
MeadWestvaco Corporation			
Praxair, Inc.			
Transmission Owner			
Yes	No	Abstain	Sector Vote In Favor
8	2	1	80.0 %
American Transmission Systems, Inc.	Duquesne Light Company	Essential Power Rock Springs, LLC	
Appalachian Power Company	Rockland Electric Company		
Dayton Power & Light Company (The)			
Duke Energy Business Services LLC			
East Kentucky Power Cooperative, Inc.			
Exelon Business Services Company, LLC			
Public Service Electric & Gas Company			
Virginia Electric & Power Company			
Generation Owner			
Yes	No	Abstain	Sector Vote In Favor
14	0	2	100.0 %
Covanta Energy Group, LLC		Eastern Generation, LLC	
Eagle Point Power Generation, LLC		Wheelabrator Frackville Energy Co., Inc.	
Elwood Energy, LLC			
Grays Ferry Cogeneration Partnership			
Indiana Municipal Power Agency			
Kimberly-Clark Corporation			
Longview Power, LLC			
Moxie Freedom LLC			
Newark Energy Center, LLC			

Generation Owner			
Yes	No	Abstain	Sector Vote In Favor
14	0	2	100.0 %
Procter & Gamble Paper Products Company (The)			
Riverside Generating, LLC			
Talen Energy Marketing, LLC			
West Deptford Energy, LLC			
York County Solid Waste and Refuse Authority			
Electric Distributor			
Yes	No	Abstain	Sector Vote In Favor
17	0	0	100.0 %
Allegheny Electric Cooperative, Inc.			
American Municipal Power, Inc.			
Borough of Chambersburg			
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			
North Carolina Electric Membership Corporation			
Northern Virginia Electric Cooperative (NOVEC)			
Old Dominion Electric Cooperative			
Southern Maryland Electric Cooperative, Inc.			
Town of Williamsport (The)			
Wabash Valley Power Association, Inc.			
Wellsboro Electric Company			
Other Supplier			
Yes	No	Abstain	Sector Vote In Favor
15	4	2	78.9 %
Brookfield Energy Marketing LP	BioUrja Power, LLC	DC Energy, LLC	
Citigroup Energy, Inc.	Manatee Transmission LLC	New York Power Authority	
Direct Energy Business, LLC	Suffolk Fund LLC		
Elliott Bay Energy Trading, LLC	Vitol Inc.		
Energy Cooperative Association of Pennsylvania (The)			
Forest Investment Group, LLC			

Other Supplier

Yes	No	Abstain	Sector Vote In Favor
15	4	2	78.9 %
Gerdau Ameristeel Energy, Inc.			
H.Q. Energy Services (U.S.), Inc.			
Industrial Energy Users-Ohio			
Jack Rich, Inc. d/b/a Anthracite Power & Light Company			
Jersey Green Energy, LLC			
Madison Gas & Electric Co.			
NextEra Energy Marketing, LLC			
Rainbow Energy Marketing Corporation			
WPPI Energy			

**PJM Members Committee
MC Meeting Date: August 23, 2018**

Item 1: Request to Vote on FTR Liquidation Proposal at MC
(Vote Result: PASSED)

COMPANY DESIGNATIONS (Sorted by Sector then by Company Name)

Vote	Company Name (in PJM CRM system)	Company Sector (in PJM CRM System)	Company Line of Business (In PJM CRM system)	Buyer-Seller Group	Generation Group	Transmission Group	Load Server Group	Line of Business Designation
Yes	Allegheny Electric Cooperative, Inc.	Electric Distributor	Transmission Owner	Buyer	Small	Small	Small	IOU (inside)
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	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)
Yes	Southern Maryland Electric Cooperative, Inc.	Electric Distributor	Muni/Co-op	Buyer	Small	Small	Small	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)
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	Lehigh Portland Cement Company	End-Use Customer	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
Yes	Linde, LLC	End-Use Customer	Industrial	Seller	Zero	Zero	Zero	Industrial Customer
Yes	MeadWestvaco Corporation	End-Use Customer	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Praxair, Inc.	End-Use Customer	Industrial	Seller	Zero	Zero	Zero	Industrial Customer

Vote	Company Name (in PJM CRM system)	Company Sector (in PJM CRM System)	Company Line of Business (In PJM CRM system)	Buyer-Seller Group	Generation Group	Transmission Group	Load Server Group	Line of Business Designation
Yes	Covanta Energy Group, LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	Eagle Point Power Generation, LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Abstain	Eastern Generation, LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Buyer	Zero	Zero	Zero	Ancillary Service Provider
Yes	Elwood Energy, LLC	Generation Owner	Transmission Owner	Seller	Zero	Zero	Zero	IOU (inside)
Yes	Grays Ferry Cogeneration Partnership	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	Kimberly-Clark Corporation	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	Longview Power, LLC	Generation Owner	Generation	Seller	Medium	Zero	Zero	IPP
Yes	Moxie Freedom LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Buyer	Small	Zero	Zero	Ancillary Service Provider
Yes	Newark Energy Center, LLC	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Procter & Gamble Paper Products Company (The)	Generation Owner	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
Yes	Riverside Generating, LLC	Generation Owner	Power Marketer	Seller	Zero	Zero	Zero	Wholesale Marketer
Yes	Talen Energy Marketing, LLC	Generation Owner	Generation	Seller	Large	Large	Zero	IPP
Yes	West Deptford Energy, LLC	Generation Owner	Generation	Seller	Medium	Zero	Zero	IPP
Abstain	Wheelabrator Frackville Energy Co., Inc.	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	York County Solid Waste and Refuse Authority	Generation Owner	Generation	Buyer	Small	Zero	Zero	IPP
No	BioUrja Power, LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Brookfield Energy Marketing LP	Other Supplier	Power Marketer	Seller	Small	Zero	Zero	Wholesale Marketer
Yes	Citigroup Energy, Inc.	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Abstain	DC Energy, LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Direct Energy Business, LLC	Other Supplier	Load Serving Entity	Buyer	Zero	Zero	Medium	Retail Marketer
Yes	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	Forest Investment Group, LLC	Other Supplier	Financial Trader	Seller	Zero	Zero	Zero	Financial Trader
Yes	Gerdau Ameristeel Energy, Inc.	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	Industrial Energy Users-Ohio	Other Supplier	Load Serving Entity	Seller	Zero	Zero	Zero	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	Jack Rich, Inc. d/b/a Anthracite Power & Light Company	Other Supplier	Industrial	Buyer	Zero	Zero	Small	Industrial Customer
Yes	Jersey Green Energy, LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	Madison Gas & Electric Co.	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
No	Manatee Transmission LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Abstain	New York Power Authority	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
Yes	NextEra Energy Marketing, LLC	Other Supplier	Generation	Buyer	Small	Zero	Zero	IPP
Yes	Rainbow Energy Marketing Corporation	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
No	Suffolk Fund LLC	Other Supplier	Financial Trader	Buyer	Zero	Zero	Zero	Financial Trader
No	Vitol Inc.	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Yes	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	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	Small	IOU (inside)
Yes	East Kentucky Power Cooperative, Inc.	Transmission Owner	Transmission Owner	Buyer	Medium	Medium	Medium	IOU (inside)
Abstain	Essential Power Rock Springs, LLC	Transmission Owner	Transmission Owner	Seller	Zero	Zero	Zero	IOU (inside)
Yes	Exelon Business Services Company, LLC	Transmission Owner	Transmission Owner	Buyer	Zero	Zero	Zero	IOU (inside)
Yes	Public Service Electric & Gas Company	Transmission Owner	Transmission Owner	Buyer	Zero	Large	Zero	IOU (inside)
No	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)