SUPPLEMENTAL VOTING RESULTS

PJM Members Committee MC Meeting Date: April 27, 2022

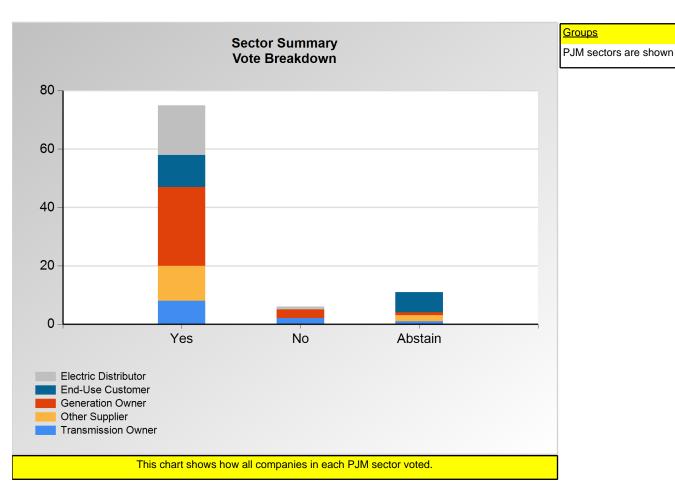
Item: 01a Do you support the motion to call the question and end debate?

(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.

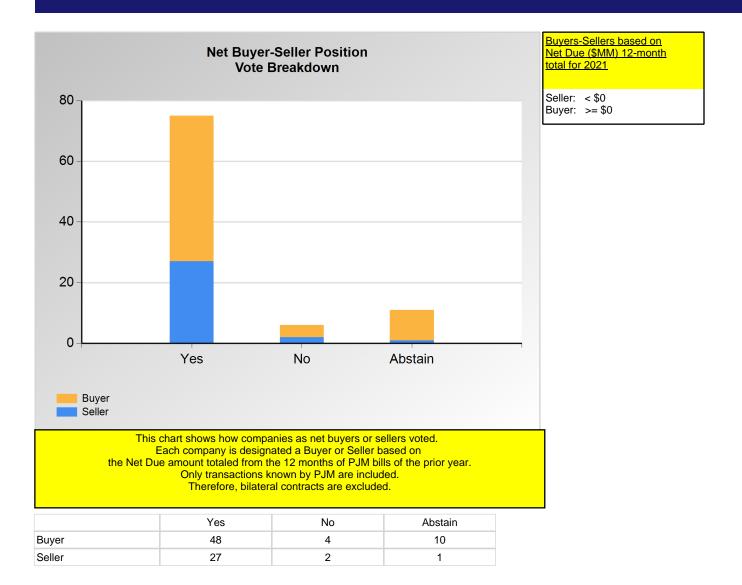
Item 01a: Do you support the motion to call the question and end debate? (Vote Result: PASSED)



Additional Detail:

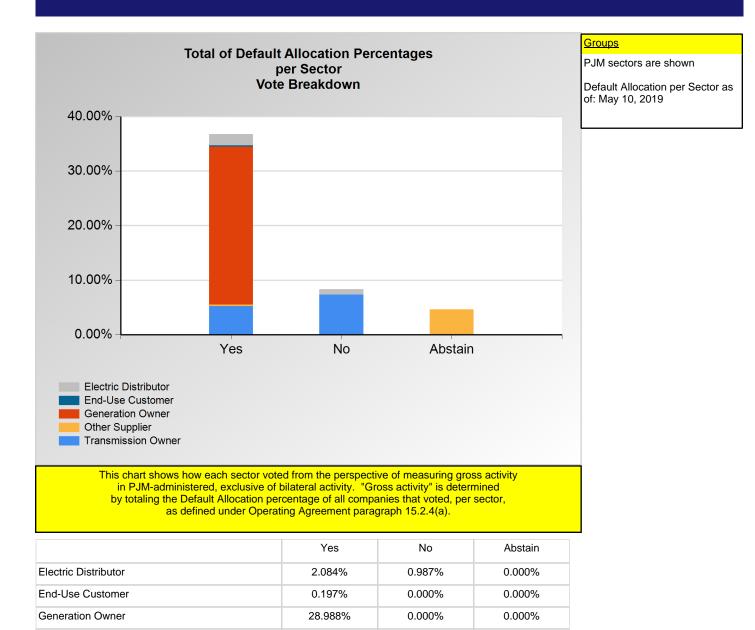
	Eligible	Attended	Did Not Vote	Yes	No	Abstain	Sector Vote In Favor	Sector Weight in Favor
End-Use Customer	32	18	0	11	0	7	100.0%	1.000
Transmission Owner	14	12	1	8	2	1	80.0%	0.800
Generation Owner	108	32	1	27	3	1	90.0%	0.900
Electric Distributor	43	25	7	17	1	0	94.4%	0.944
Other Supplier	307	19	5	12	0	2	100.0%	1.000
Total	504	106	14	75	6	11		4.644

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



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

Item 01a: Do you support the motion to call the question and end debate? (Vote Result: PASSED)



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

0.291%

5.236%

Other Supplier

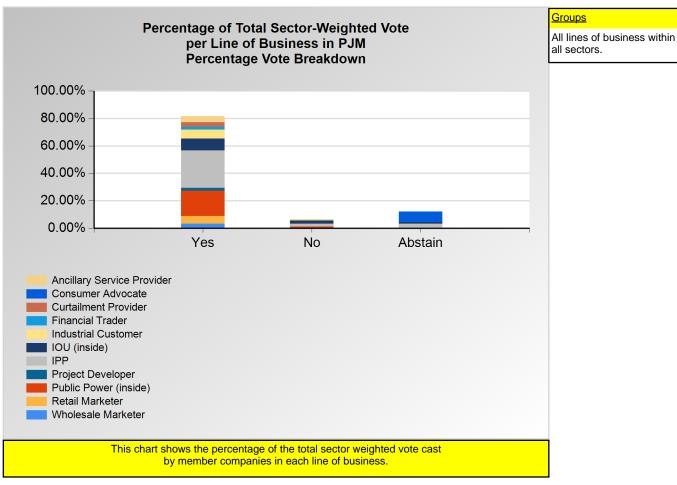
Transmission Owner

0.000%

7.317%

4.586%

0.020%

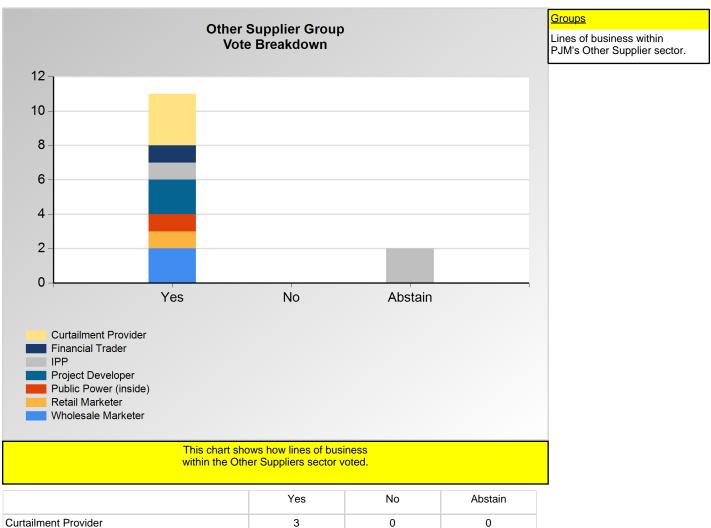


	Yes	No	Abstain
Ancillary Service Provider	0.96%	0.93%	0.00%
Consumer Advocate	0.00%	0.00%	21.88%
Curtailment Provider	0.98%	0.00%	0.00%
Financial Trader	0.59%	0.00%	0.00%
Industrial Customer	18.75%	0.00%	0.00%
IOU (inside)	57.14%	14.29%	7.14%
IPP	5.10%	1.85%	0.72%
Project Developer	0.65%	0.00%	0.00%
Public Power (inside)	4.86%	2.33%	0.00%
Retail Marketer	1.12%	0.00%	0.00%
Wholesale Marketer	0.72%	0.00%	0.00%

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

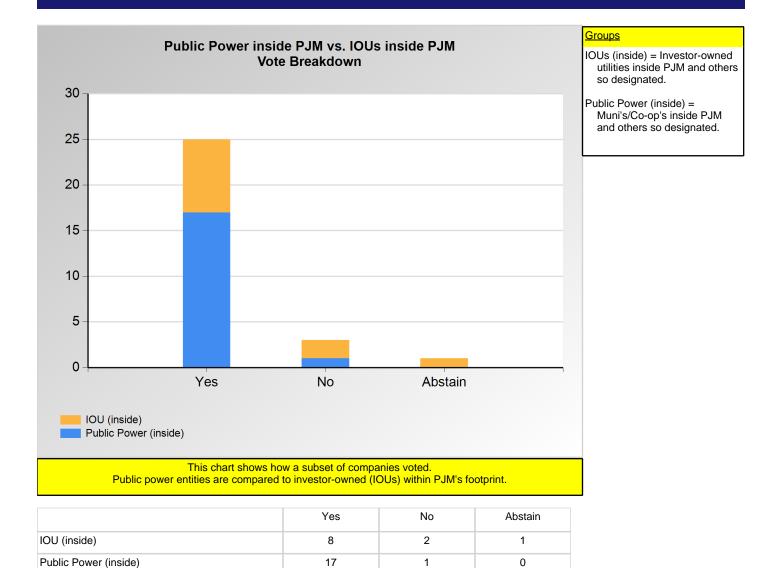
SECTION 2

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.



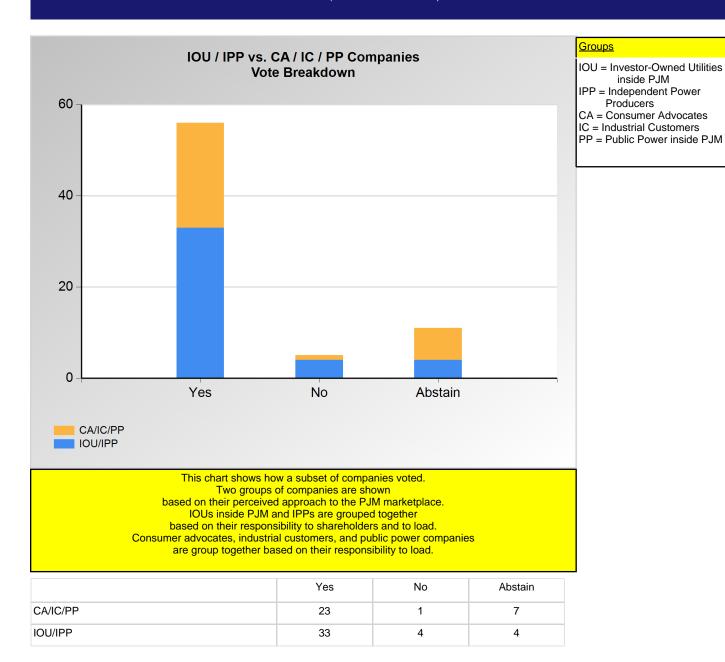
	Yes	No	Abstain
Curtailment Provider	3	0	0
Financial Trader	1	0	0
IPP	1	0	2
Project Developer	2	0	0
Public Power (inside)	1	0	0
Retail Marketer	1	0	0
Wholesale Marketer	2	0	0

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

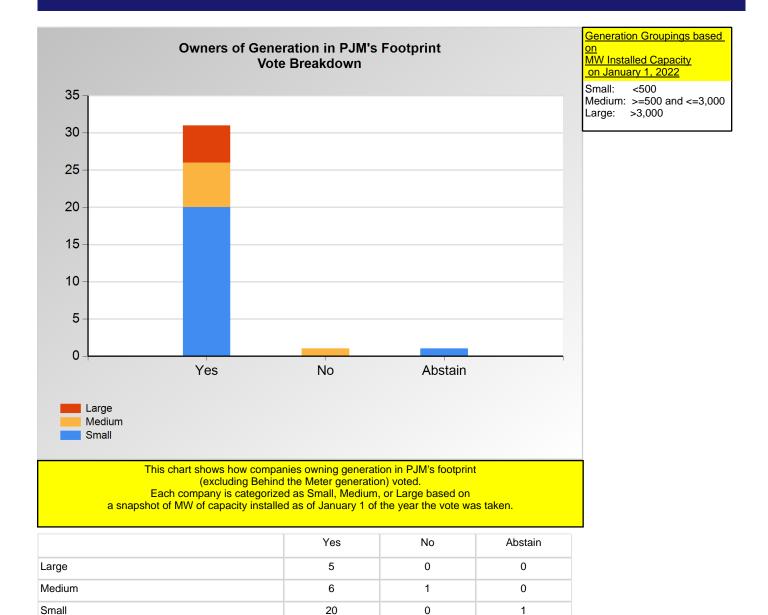


^{*}Refer to the Company Designations table "Line of Business Designation" column to see each company's group designation found on this chart.

Item 01a: Do you support the motion to call the question and end debate? (Vote Result: PASSED)

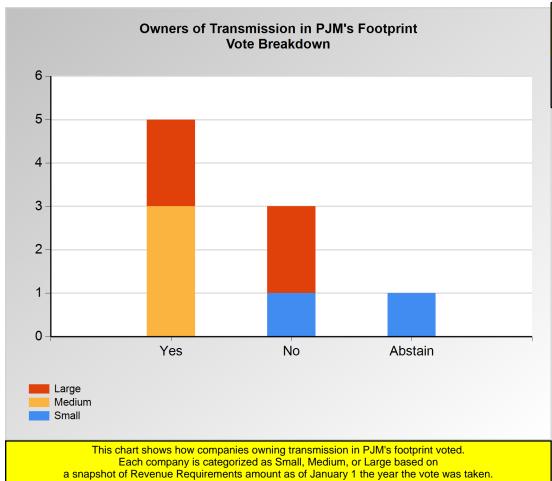


*Refer to the Company Designations table "Line of Business Designation" column to see each company's group designation found on this chart.



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

Item 01a: Do you support the motion to call the question and end debate? (Vote Result: PASSED)



 Yes
 No
 Abstain

 Large
 2
 2
 0

 Medium
 3
 0
 0

 Small
 0
 1
 1

Groups based on Revenue Reqs (\$MM) on January 1, 2022

Small: <50

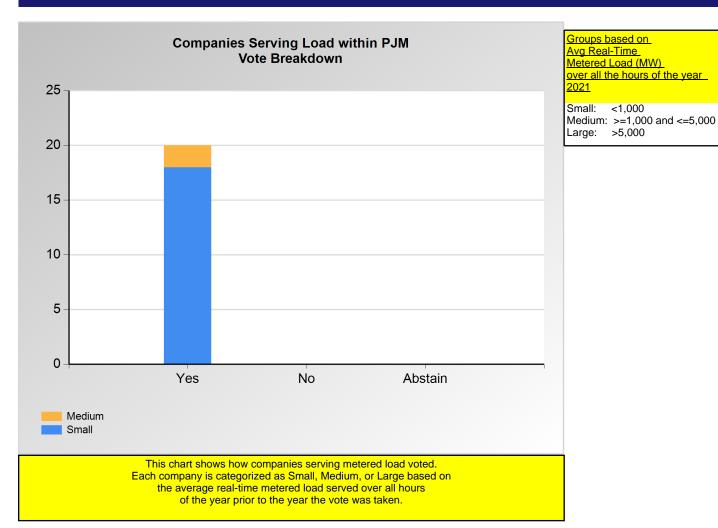
Medium: >=50 and <=150

Large: >150

PJM Page 12 of 21 4/28/2022 2:15:45 PM

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

Item 01a: Do you support the motion to call the question and end debate?
(Vote Result: PASSED)



	Yes	No	Abstain
Medium	2	0	0
Small	18	0	0

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

PJM Page 13 of 21 4/28/2022 2:15:45 PM

SECTION 3

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

Item 01a: Do you support the motion to call the question and end debate? (Vote Result: PASSED)

SECTOR DETAIL VOTE BREAKDOWN

	End-Use Custom	er	
Yes	No	Abstain	Sector Vote In Favor
11	0	7	100.0%
Air Products & Chemicals, Inc.		Delaware Division of the Public Advocate	
Cleveland-Cliffs Steel LLC		Indiana Office of Utility Consumer Counselor (IN OUCC)	
Gerdau Ameristeel Energy, Inc.		Maryland Office of People's Counsel	
Kuehne Chemical Company, Inc.		New Jersey Division of Rate Counsel	
Lehigh Portland Cement Company		Office of the Attorney General, Kentucky	
Linde Inc.		Office of the People's Counsel for the District of Columbia	
MeadWestvaco Corporation		Pennsylvania Office of Consumer Advocate	
Messer LLC			
PBF Power Marketing, LLC			
Procter & Gamble Paper Products Company (The)			
Trustees of the University of Pennsylvania			
	Transmission Ow	ner	
Yes	No	Abstain	Sector Vote In Favor
8	2	1	80.0%
Appalachian Power Company	Public Service Electric and Gas Company	Rockland Electric Company	
Dayton Power & Light Company (The)	Virginia Electric & Power Company		
Duke Energy Business Services LLC			
Duquesne Light Company			
East Kentucky Power Cooperative, Inc.			
Exelon Business Services Company, LLC			
Monongahela Power Company d/b/a Allegheny Power			
PPL Electric Utilities Corporation d/b/a PPL Utilities			
	Generation Own	er	
Yes	No	Abstain	Sector Vote In Favor
27	3	1	90.0%
Avangrid Renewables, LLC	CPV Power Holdings, LP	RWE Renewables Americas, LLC	
Availgilu Keilewables, LLC			

Yes	No No	Abstain	Sector Vote In Favor
27	3	1	90.0%
Carroll County Energy LLC	Orsted Onshore North America, LLC		
Constellation Energy Generation, LLC			
Cypress Creek Renewables, LLC			
Diamond State Generation Partners, LLC			
Dynegy Marketing and Trade, 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			
GenOn Energy Management, LLC			
Green River Holdings, LLC			
Hazleton Generation LLC			
Invenergy, LLC			
Kimberly-Clark Corporation			
Longview Power, LLC			
Moxie Freedom LLC			
NRG Power Marketing LLC			
Newark Energy Center, LLC			
NextPower III US Holdco Inc.			
Riverside Generating Company, L.L.C.			
Talen Energy Marketing, LLC			
Wheelabrator Falls Inc.			
York County Solid Waste and Refuse Authority			
	Electric Distributo	r	
Yes	No	Abstain	Sector Vote In Favor
17	1	0	94.4%
American Municipal Power, Inc.	Old Dominion Electric Cooperative		
Borough of Chambersburg			
Borough of Mont Alto, Pennsylvania			
Buckeye Power, Inc.			
City of Dover, Delaware			
Delaware Municipal Electric Corporation, Inc.			
Easton Utilities Commission			

Generation Owner

No	Abstain	Sector Vote In Favor
		Favoi
1	0	94.4%
Other Supplier		
No	Abstain	Sector Vote In Favor
0	2	100.0%
	NextEra Energy Marketing, LLC	
	Shell Energy North America (US), L.P.	
	No	0 2 NextEra Energy Marketing, LLC

Item 01a: Do you support the motion to call the question and end debate?
(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	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	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)
No	Old Dominion Electric Cooperative	Electric Distributor	Muni/Co-op	Buyer	Medium	Small	Zero	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	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
Abstain	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
Abstain	Indiana Office of Utility Consumer Counselor (IN OUCC)	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
Yes	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	Linde Inc.	End-Use Customer	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
Abstain	Maryland Office of People's Counsel	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	MeadWestvaco Corporation	End-Use Customer	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Messer LLC	End-Use Customer	Industrial	Seller	Zero	Zero	Zero	Industrial Customer
Abstain	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
Abstain	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
Abstain	Pennsylvania Office of Consumer Advocate	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	Procter & Gamble Paper Products Company (The)	End-Use Customer	Industrial	Buyer	Zero	Zero	Zero	Industrial Customer
Yes	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
Yes	Carroll County Energy 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
No	CPV Power Holdings, LP	Generation Owner	Generation	Buyer	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
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

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	Essential Power Rock Springs, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	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
Yes	Hazleton Generation LLC	Generation Owner	Generation	Seller	Small	Zero	Zero	IPP
Yes	Invenergy, LLC	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Kimberly-Clark Corporation	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
No	Leeward Asset Management, LLC	Generation Owner	Generation	Seller	Zero	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	Seller	Medium	Zero	Zero	Ancillary Service Provider
Yes	Newark Energy Center, LLC	Generation Owner	Generation	Seller	Zero	Zero	Zero	IPP
Yes	NextPower III US Holdco Inc.	Generation Owner	Generation	Buyer	Small	Zero	Zero	IPP
Yes	NRG Power Marketing LLC	Generation Owner	Generation	Buyer	Medium	Zero	Zero	IPP
No	Orsted Onshore North America, LLC	Generation Owner	Generation Owner/Ancillary Service Provider	Seller	Zero	Zero	Zero	Ancillary Service Provider
Yes	Riverside Generating Company, L.L.C.	Generation Owner	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Abstain	RWE Renewables Americas, LLC	Generation Owner	Generation	Buyer	Zero	Zero	Zero	IPP
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
Yes	Brookfield Renewable Trading and Marketing LP	Other Supplier	Generation	Seller	Zero	Zero	Zero	IPP
Yes	Enel X North America, Inc.	Other Supplier	Curtailment Service Provider	Seller	Zero	Zero	Zero	Curtailment Provider
Yes	Energy Cooperative Association of Pennsylvania (The)	Other Supplier	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
Yes	Geenex Solar LLC	Other Supplier	Project Developer	Buyer	Zero	Zero	Zero	Project Developer
Yes	H.Q. Energy Services (U.S.), Inc.	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
Yes	Icetec.com, Inc.	Other Supplier	Curtailment Service Provider	Seller	Small	Zero	Zero	Curtailment Provider
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	NextEra Energy Marketing, LLC	Other Supplier	Generation	Buyer	Small	Zero	Zero	IPP
Yes	Open Road Renewables, 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
Yes	Pine Gate Mid- Atlantic, LLC	Other Supplier	Generation Owner/Ancillary Service Provider	Buyer	Zero	Zero	Zero	Ancillary Service Provider
Abstain	Shell Energy North America (US), L.P.	Other Supplier	Generation	Buyer	Zero	Zero	Zero	IPP
Yes	Tangent Energy Solutions, Inc.	Other Supplier	Curtailment Service Provider	Seller	Zero	Zero	Zero	Curtailment Provider
Yes	WPPI Energy	Other Supplier	Power Marketer	Buyer	Zero	Zero	Zero	Wholesale Marketer
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	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)
No	Public Service Electric and 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)
No	Virginia Electric & Power Company	Transmission Owner	Transmission Owner	Buyer	Zero	Large	Zero	IOU (inside)