SUPPLEMENTAL VOTING RESULTS

PJM Members Committee MC Meeting Date: April 27, 2022

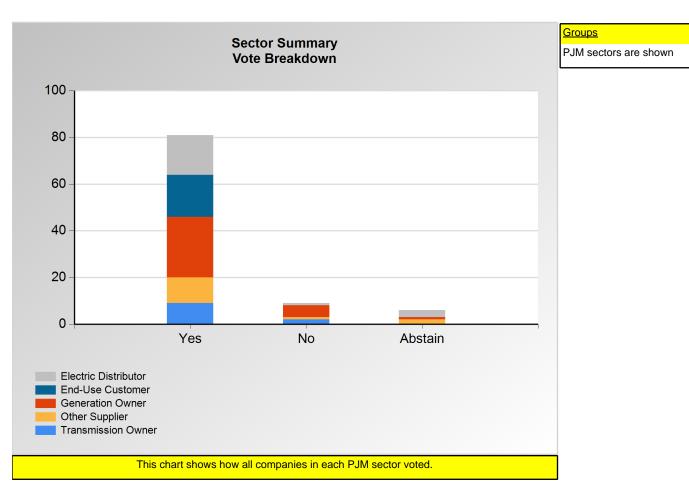
Item: 1 Do you endorse the Interconnection Reform Process main motion?

(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.

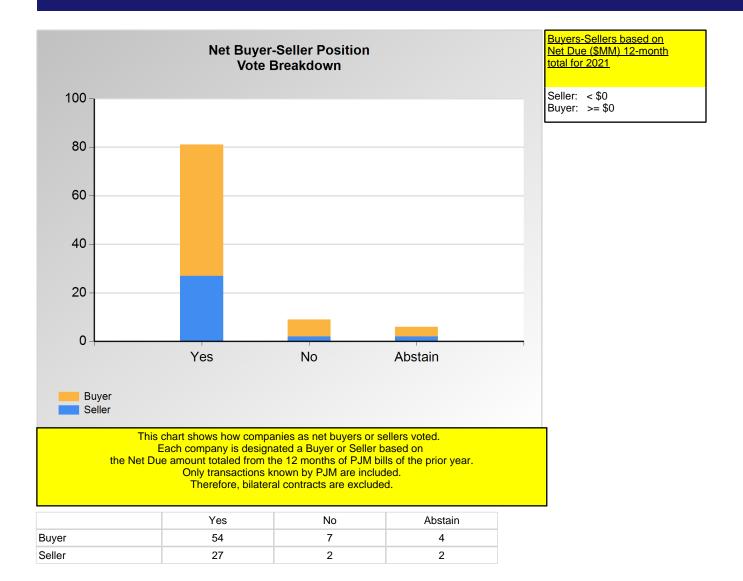
Item 1: Do you endorse the Interconnection Reform Process main motion? (Vote Result: PASSED)



Additional Detail:

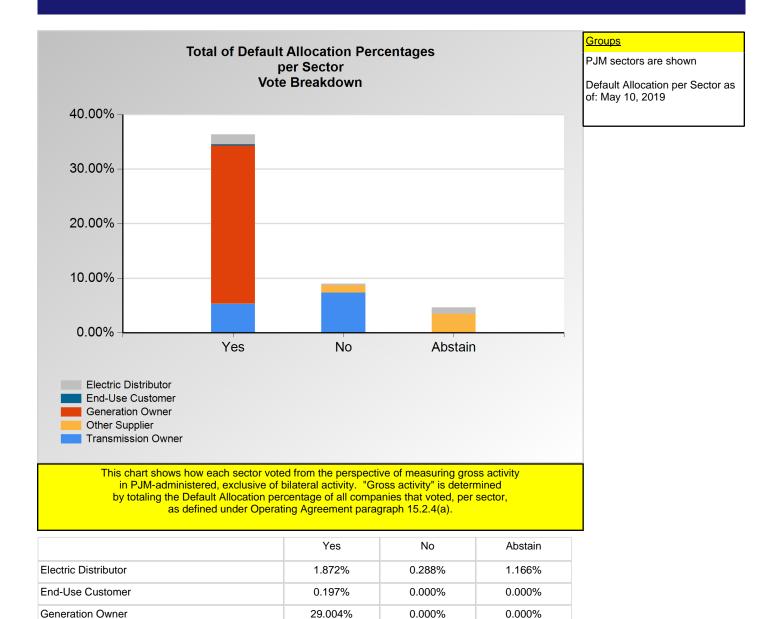
	Eligible	Attended	Did Not Vote	Yes	No	Abstain	Sector Vote In Favor	Sector Weight in Favor
End-Use Customer	32	18	0	18	0	0	100.0%	1.000
Transmission Owner	14	12	1	9	2	0	81.8%	0.818
Generation Owner	108	32	0	26	5	1	83.9%	0.839
Electric Distributor	43	25	4	17	1	3	94.4%	0.944
Other Supplier	307	19	5	11	1	2	91.7%	0.917
Total	504	106	10	81	9	6		4.518

^{*}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 1: Do you endorse the Interconnection Reform Process main motion? (Vote Result: PASSED)



0.068%

5.256%

Other Supplier

Transmission Owner

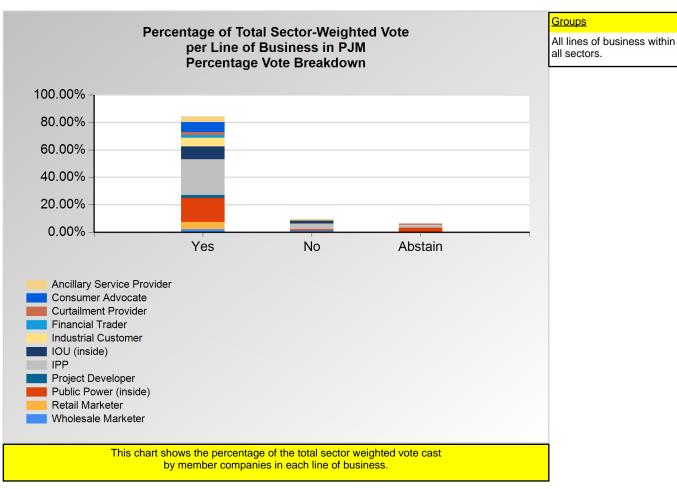
1.353%

7.317%

3.456%

0.000%

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

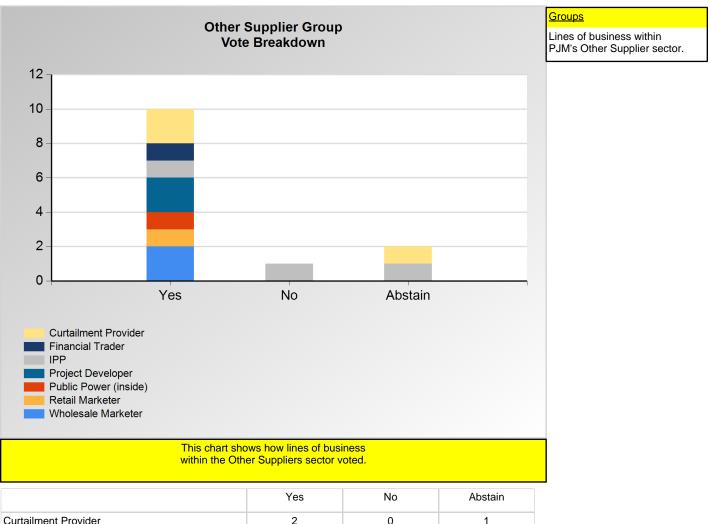


	Yes	No	Abstain
Ancillary Service Provider	0.96%	0.93%	0.00%
Consumer Advocate	21.88%	0.00%	0.00%
Curtailment Provider	0.65%	0.00%	0.33%
Financial Trader	0.59%	0.00%	0.00%
Industrial Customer	18.75%	0.00%	0.00%
IOU (inside)	64.29%	14.29%	0.00%
IPP	5.10%	0.96%	0.48%
Project Developer	0.65%	0.00%	0.00%
Public Power (inside)	4.86%	2.33%	6.98%
Retail Marketer	1.12%	0.00%	0.00%
Wholesale Marketer	0.65%	0.93%	0.00%

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

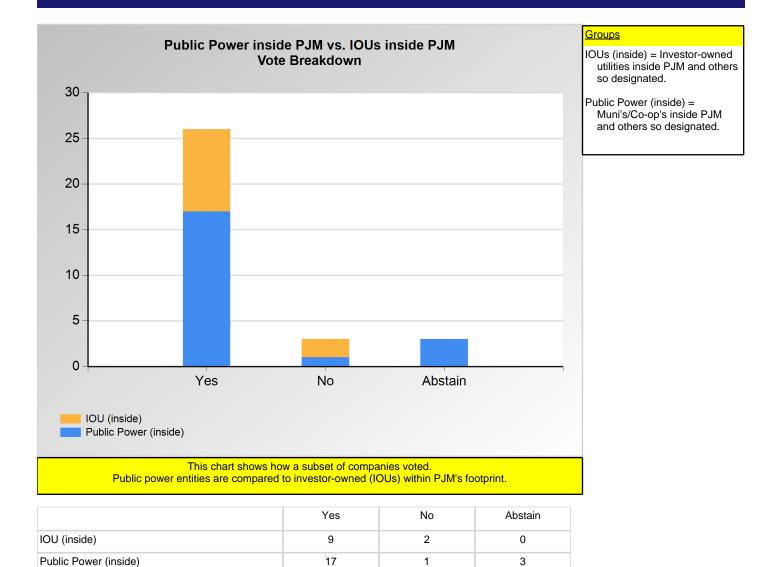
SECTION 2

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.



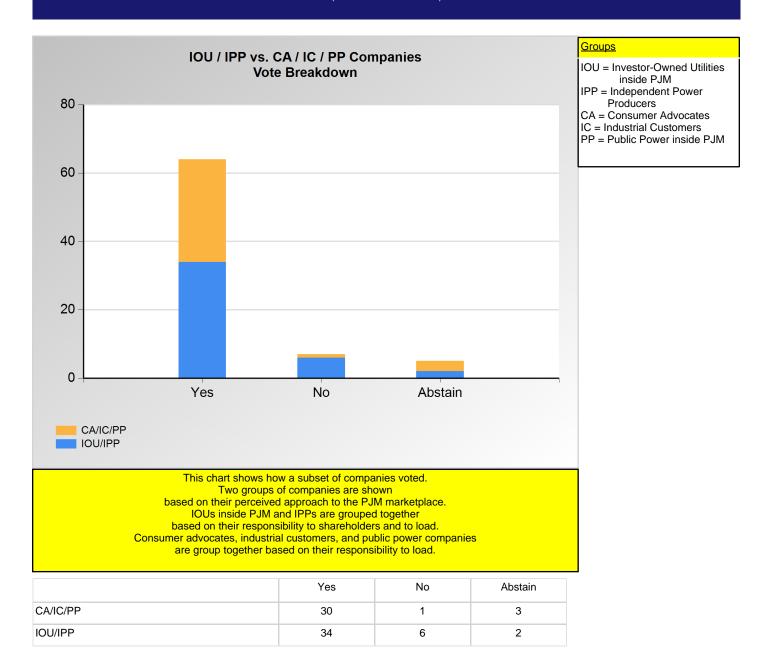
	Yes	No	Abstain
Curtailment Provider	2	0	1
Financial Trader	1	0	0
IPP	1	1	1
Project Developer	2	0	0
Public Power (inside)	1	0	0
Retail Marketer	1	0	0
Wholesale Marketer	2	0	0

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



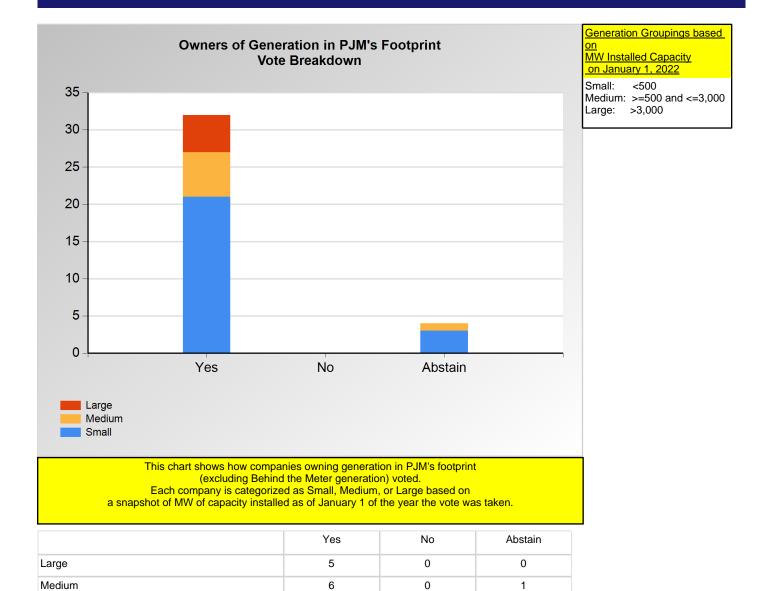
^{*}Refer to the Company Designations table "Line of Business Designation" column to see each company's group designation found on this chart.

Item 1: Do you endorse the Interconnection Reform Process main motion? (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.

Item 1: Do you endorse the Interconnection Reform Process main motion? (Vote Result: PASSED)



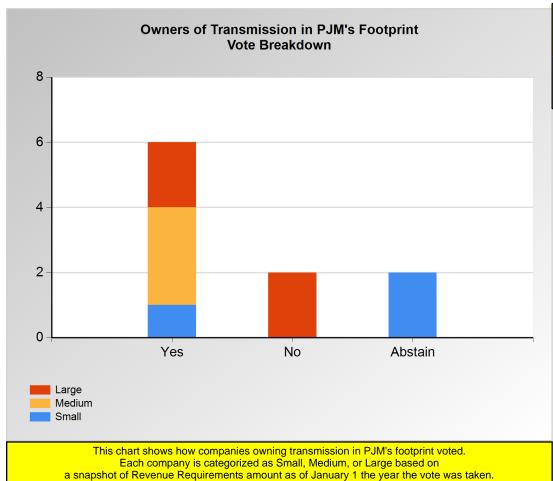
^{*}Refer to the Company Designations table "Generation Group" column to see each company's group designation found on this chart.

3

21

Small

Item 1: Do you endorse the Interconnection Reform Process main motion? (Vote Result: PASSED)



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

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

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

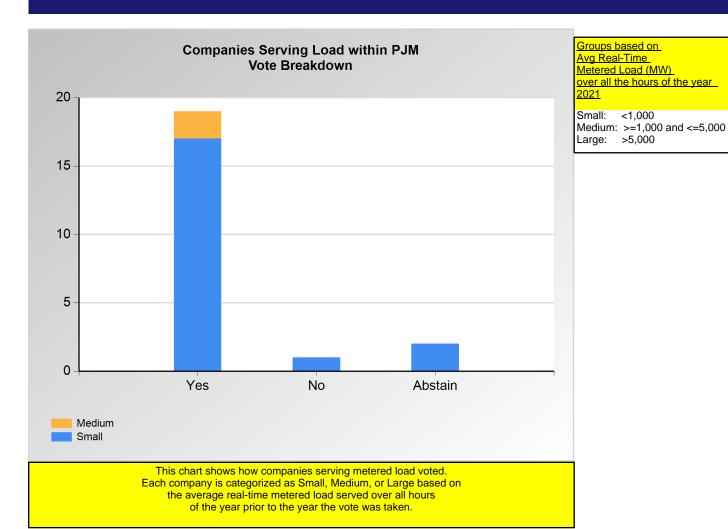
Small: <50

Medium: >=50 and <=150

Large: >150

PJM Page 12 of 21 4/28/2022 2:18:51 PM

Item 1: Do you endorse the Interconnection Reform Process main motion? (Vote Result: PASSED)



	Yes	No	Abstain
Medium	2	0	0
Small	17	1	2

*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 2:18:51 PM

SECTION 3

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

Item 1: Do you endorse the Interconnection Reform Process main motion? (Vote Result: PASSED)

SECTOR DETAIL VOTE BREAKDOWN

	End-Use Custome	er	
Yes	No	Abstain	Sector Vote In Favor
18	0	0	100.0%
Air Products & Chemicals, Inc.			
Cleveland-Cliffs Steel LLC			
Delaware Division of the Public Advocate			
Gerdau Ameristeel Energy, Inc.			
Indiana Office of Utility Consumer Counselor (IN OUCC)			
Kuehne Chemical Company, Inc.			
Lehigh Portland Cement Company			
Linde Inc.			
Maryland Office of People's Counsel			
MeadWestvaco Corporation			
Messer LLC			
New Jersey Division of Rate Counsel			
Office of the Attorney General, Kentucky			
Office of the People's Counsel for the District of Columbia			
PBF Power Marketing, LLC			
Pennsylvania Office of Consumer Advocate			
Procter & Gamble Paper Products Company (The)			
Trustees of the University of Pennsylvania			
	Transmission Own	er	
Yes	No	Abstain	Sector Vote In Favor
9	2	0	81.8%
Appalachian Power Company	Public Service Electric and Gas 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			

	Transmission Own	er	
Yes	No	Abstain	Sector Vote In Favor
9	2	0	81.8%
Monongahela Power Company d/b/a Allegheny Power			
PPL Electric Utilities Corporation d/b/a PPL Utilities			
Rockland Electric Company			
	Comparation Owns		

	Generation Own	er	
Yes	No	Abstain	Sector Vote In Favor
26	5	1	83.9%
Avangrid Renewables, LLC	CPV Power Holdings, LP	Green River Holdings, LLC	
Big Savage, LLC	Leeward Asset Management, LLC		
Calpine Energy Services, L.P.	Orsted Onshore North America, LLC		
Carroll County Energy LLC	RWE Renewables Americas, LLC		
Constellation Energy Generation, LLC	Riverside Generating Company, L.L.C.		
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			
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.			
Talen Energy Marketing, LLC			
Wheelabrator Falls Inc.			
York County Solid Waste and Refuse Authority			

	Electric Distribute	or	
Yes	No	Abstain	Sector Vote In Favor
17	1	3	94.4%
American Municipal Power, Inc.	Northern Virginia Electric Cooperative (NOVEC)	Kentucky Municipal Energy Agency	
Borough of Chambersburg		Old Dominion Electric Cooperative	
Borough of Mont Alto, Pennsylvania		Southern Maryland Electric Cooperative, Inc.	
Buckeye Power, Inc.			
City of Dover, Delaware			
Delaware Municipal Electric Corporation, Inc.			
Easton Utilities Commission			
Hagerstown Light Department			
Illinois Municipal Electric Agency			
Indiana Municipal Power Agency			
Letterkenny Industrial Development Authority - PA			
Michigan Public Power Agency			
North Carolina Electric Membership Corporation			
Thurmont Municipal Light Company			
Town of Williamsport (The)			
Wabash Valley Power Association, Inc.			
Wellsboro Electric Company			
	Other Supplier		
Yes	No	Abstain	Sector Vote In Favor
11	1	2	91.7%
Brookfield Renewable Trading and Marketing LP	Shell Energy North America (US), L.P.	Enel X North America, Inc.	
Energy Cooperative Association of Pennsylvania (The)		NextEra Energy Marketing, LLC	
Geenex Solar LLC			
H.Q. Energy Services (U.S.), Inc.			
Icetec.com, Inc.			
Industrial Energy Users-Ohio			
Jersey Green Energy, LLC			
Open Road Renewables, LLC			
Pine Gate Mid-Atlantic, LLC			
Tangent Energy Solutions, Inc.			
WPPI Energy			

Item 1: Do you endorse the Interconnection Reform Process main motion? (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)
Abstain	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)
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)
No	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Small	Public Power (inside)
Abstain	Old Dominion Electric Cooperative	Electric Distributor	Muni/Co-op	Buyer	Medium	Small	Zero	Public Power (inside)
Abstain	Southern Maryland Electric Cooperative, Inc.	Electric Distributor	Muni/Co-op	Buyer	Small	Small	Small	Public Power (inside)
Yes	Thurmont Municipal Light Company	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
Yes	Town of Williamsport (The)	Electric Distributor	Muni/Co-op	Buyer	Zero	Zero	Zero	Public Power (inside)
Yes	Wabash Valley Power Association, Inc.	Electric Distributor	Muni/Co-op	Buyer	Small	Zero	Zero	Public Power (inside)
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

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	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
Yes	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
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
Yes	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
Yes	New Jersey Division of Rate Counsel	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	Office of the Attorney General, Kentucky	End-Use Customer	Consumer Advocate	Buyer	Zero	Zero	Zero	Consumer Advocate
Yes	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
Yes	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	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
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

Ownert/Ancillary Service Provider Service Provi	er Line of Business Designation	Load Server Group	Transmission Group	Generation Group	Buyer-Seller Group	Company Line of Business (In PJM CRM system)	Company Sector (in PJM CRM System)	Company Name (in PJM CRM system)	Vote
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 Energy Harbor LLC Generation Owner Generation Seller Zero Zero Small IPP Yes Energy Harbor LLC Generation Owner Generation Seller Zero Zero Zero IPP Ros Springs, LLC Generation Owner Generation Seller Zero Zero Zero IPP Management, LLC Generation Owner Generation Seller Zero Zero Zero IPP Holdrigs, LLC Generation Owner Generation Seller Small Zero Zero IPP Yes Harden Generation Generation Owner Generation Seller Small Zero Zero IPP Yes Kimberly-Clark Generation Owner Generation Seller Small Zero Zero IPP Yes Kimberly-Clark Generation Owner Generation Seller Zero Zero Zero IPP Yes Kimberly-Clark Generation Owner Generation Seller Zero Zero Zero IPP Yes Kimberly-Clark Generation Owner Generation Seller Zero Zero Zero IPP Yes Longview Power, LLC Generation Owner Generation Seller Zero Zero Zero IPP Yes Moxie Freedom LLC Generation Owner Generation Seller Zero Zero Zero IPP Yes Moxie Freedom LLC Generation Owner Generation Seller Medium Zero Zero IPP Yes Newark Energy Generation Owner Generation Seller Medium Zero Zero IPP Yes Newark Energy Generation Owner Generation Seller Zero Zero Zero IPP Yes Noxif Power II US Generation Owner Generation Seller Zero Zero Zero IPP No Orsted Onshore Generation Owner Generation Seller Zero Zero Zero IPP No Orsted Onshore Generation Owner Generation Seller Zero Zero Zero IPP No Orsted Onshore Generation Owner Generation Seller Zero Zero Zero IPP No Orsted Onshore Generation Owner Generation Seller Zero Zero Zero Powner Owner/Annersa, LLC No Orsted Onshore Generation Owner Generation Seller Zero Zero Zero IPP No Riverside Generation Owner Generation Owner Generation Seller Zero Zero Zero IPP No Riverside Generation Owner Generation Owner Generation Seller Large Large Zero IPP No Orsted Onshore Generation Owner Generation Owner Generation Seller Small	IPP	Zero	Zero	Small	Buyer		Generation Owner		Yes
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 Zero IPP Rock Springs, LLC Generation Owner Generation Seller Zero Zero Zero IPP Warsagement, LLC Generation Owner Generation Seller Zero Zero Zero IPP Holdings, LLC Generation Owner Generation Seller Small Zero Zero IPP Yes Hazleton Generation Generation Owner Generation Seller Small Zero Zero IPP Yes Kimberly-Clark Generation Owner Generation Seller Small Zero Zero IPP Yes Kimberly-Clark Generation Owner Generation Seller Zero Zero Zero IPP Yes Kimberly-Clark Generation Owner Generation Seller Zero Zero Zero IPP Yes Kimberly-Clark Generation Owner Generation Seller Zero Zero Zero IPP Yes Management, LLC Generation Owner Generation Seller Zero Zero Zero IPP Yes Moxie Freedom LLC Generation Owner Generation Seller Zero Zero Zero IPP Yes Moxie Freedom LLC Generation Owner Generation Seller Zero Zero Zero IPP Yes Newark Energy Generation Owner Generation Seller Medium Zero Zero IPP Yes Newark Energy Generation Owner Generation Seller Zero Zero Zero IPP Yes Newark Energy Generation Owner Generation Seller Zero Zero Zero IPP Yes Newark Energy Generation Owner Generation Seller Zero Zero IPP Yes Newark Generation Owner Generation Seller Zero Zero Zero IPP Yes Next Generation Owner Generation Seller Zero Zero Zero IPP Yes Next Generation Owner Generation Seller Zero Zero Zero IPP Yes Next Generation Owner Generation Seller Zero Zero Zero IPP No Orsted Onshore Generation Owner Generation Seller Zero Zero Zero Zero IPP Was Americas, LLC Generation Owner Generation Seller Zero Zero Zero Prow Marketing LLC Seneration Owner Generation Seller Zero Zero Zero IPP Was International Seller Seller Zero Zero Zero IPP Was International Seller Seller Zero Zero Zero IPP Was International Generation Owner Generation Seller Seller Zero Zero Zero IPP Was International Seller Seller Zero Zero Zero IPP Was International	IPP	Zero	Zero	Zero	Seller	Generation	Generation Owner	Elwood Energy, LLC	Yes
Yes Energy Harbor LLC Generation Owner Generation Seller Zero Zero Small IPP Yes Essential Power Rock Springs, LLC Yes Genof Energy Management, LLC Abstain Green River Holdings, LLC Yes Hazleton Generation Owner Generation Seller Small Zero Zero IPP Abstain Green River Holdings, LLC Abstain Green River Generation Generation Owner Generation Seller Small Zero Zero IPP Holdings, LLC Generation Owner Generation Seller Small Zero Zero IPP Holdings, LLC Generation Owner Generation Seller Small Zero Zero IPP Yes Hazleton Generation Generation Owner Generation Seller Zero Zero Zero IPP Yes Kimberly-Clark Corporation Generation Owner Generation Seller Zero Zero Zero IPP Wes Leward Asset Management, LLC Yes Longview Power, LLC Generation Owner Generation Seller Zero Zero Zero IPP Woxie Freedom LLC Generation Owner Generation Seller Medium Zero Zero IPP Yes Moxie Freedom LLC Generation Owner Generation Seller Medium Zero Zero IPP Yes Newark Energy Generation Owner Generation Seller Zero Zero Zero IPP Yes Newark Energy Generation Owner Generation Seller Zero Zero Zero IPP Yes Newark Energy Generation Owner Generation Seller Zero Zero Zero IPP Yes Newark Energy Generation Owner Generation Buyer Small Zero Zero IPP Yes Newark Energy Generation Owner Generation Seller Zero Zero Zero IPP Yes Newark Energy Generation Owner Generation Seller Zero Zero Zero IPP No Orsted Onshore Generation Owner Generation Buyer Small Zero Zero Zero IPP No Orsted Onshore Generation Owner Generation Buyer Medium Zero Zero Zero IPP No Reverside Generation Owner Generation Buyer Medium Zero Zero Zero Provider Servi Provider North America, LLC No Reverside Generation Owner Generation Buyer Zero Zero Zero Zero IPP North America, LLC Generation Owner Generation Seller Large Large Zero IPP Warken Renewables Generation Owner Generation Seller Large Large Zero IPP Warken Renewables Generation Owner Generation Seller Zero Zero Zero IPP Warken Renewable Trading and Marketing LP Generation Owner Generation Seller Zero Zero Zero I	IPP	Small	Zero	Zero	Seller	Generation	Generation Owner	Energy Harbor LLC	Yes
Yes Essential Power Rock Springs, LLC Yes Genfor Energy Management, LLC Abstain Great River Holdings, LLC Yes Invenergy, LLC Generation Owner Generation Seller Small Zero Zero IPP Abstain Great River Holdings, LLC Generation Owner Generation Seller Small Zero Zero IPP Abstain Great River Holdings, LLC Yes Invenergy, LLC Generation Owner Generation Seller Small Zero Zero IPP Yes Kimberly-Clark Generation Owner Generation Seller Zero Zero Zero IPP Yes Corporation No Leeward Asset Corporation No Leeward Asset LC Yes Longview Power, LLC Generation Owner Generation Moxie Freedom LLC Generation Owner Generation Seller Zero Zero Zero IPP Yes Moxie Freedom LLC Generation Owner Generation Seller Medium Zero Zero IPP Yes Newark Energy Generation Owner Generation Owner/Ancillary Yes Newark Energy Generation Owner Generation Owner/Ancillary Yes Newark Energy Generation Owner Generation Yes Newark Energy Generation Owner Generation Owner/Ancillary Yes Newark Energy Generation Owner Generation Owner/Ancillary Yes Newark Energy Generation Owner Generation No Osted Onshore Generation Owner Generation No Riverside Generating Generation Owner Generation No Riverside Generating Generation Owner Generation Seller Zero Zero Zero Zero IPP No Riverside Generating Generation Owner Generation No Riverside Generation Owner Generation Seller La	IPP	Small	Zero	Zero	Seller	Generation	Generation Owner	Energy Harbor LLC	Yes
Rock Springs, LLC Generation Owner Generation Seller Zero Zero Zero IPP	IPP	Small	Zero	Zero	Seller	Generation	Generation Owner	Energy Harbor LLC	Yes
Management, LLC Abstain Green River Holdings, LLC Generation Owner Generation Holdings, LLC Generation Seller Generation Generation Generation Seller Generation Generation Generation Seller Generation Generation Generation Generation Seller Generation G	IPP	Zero	Zero	Zero	Seller	Generation	Generation Owner		Yes
Holdings, LLC Yes Hazleton Generation Genera	IPP	Zero	Zero	Zero	Seller	Generation	Generation Owner	Management, LLC	Yes
LLC Yes Invenergy, LLC Generation Owner Generation Seller Zero Zero Zero IPP Yes Kimberly-Clark Generation Owner Generation Seller Zero Zero Zero IPP No Leeward Asset Generation Owner Generation Seller Zero Zero Zero IPP Wes Longview Power, LLC Generation Owner Generation Seller Medium Zero Zero IPP Yes Moxie Freedom LLC Generation Owner Generation Seller Medium Zero Zero IPP Wes Moxie Freedom LLC Generation Owner Generation Seller Medium Zero Zero IPP Wes Newark Energy Generation Owner Generation Seller Zero Zero Zero IPP Wes Newark Energy Generation Owner Generation Seller Zero Zero Zero IPP Wes NextPower III US Holdco Inc. Wes NRG Power Generation Owner Generation Seller Zero Zero Zero IPP Wes NRG Power Generation Owner Generation Warketing LLC Was NRG Power Generation Owner Generation Word-/Ancillary Service Provider No Riverside Generating Generation Owner Generation Word-/Ancillary Service Provider No Riverside Generating Generation Owner Generation Warketing LLC Wes Tale Energy Generation Owner Generation Warketing LLC Generation Owner Generation Warketing LLC Generation Owner Generation Warketing LLC Wes Tale Energy Generation Owner Generation Warketing LLC Wes Tale Energy Generation Owner Generation Warketing LLC Warketing LLC Generation Owner Generation Warketing LLC Warketing LLC Generation Owner Generation Warketing LLC Warketing LLC Warketing LLC Generation Owner Generation Warketing LLC Warketing LLC Warketing LLC Generation Owner Generation Warketing LLC Warket	IPP	Zero	Zero	Small	Seller	Generation	Generation Owner		Abstain
Yes Kimberty-Clark Corporation No Leeward Asset Magement, LLC Yes Longview Power, LLC Generation Owner Generation Seller	IPP	Zero	Zero	Small	Seller	Generation	Generation Owner		Yes
Corporation Corporation Seller Zero Zero Zero Jene Zero Jero J	IPP	Zero	Zero	Zero	Buyer	Generation	Generation Owner	Invenergy, LLC	Yes
Management, LLC Yes Longview Power, LLC Generation Owner Generation Seller Medium Zero Zero IPP	IPP	Zero	Zero	Zero	Seller	Generation	Generation Owner	,	Yes
Moxie Freedom LLC Generation Owner Generation Owner/Ancillary Service Provider Seller Medium Zero Zero Ancil Serv Service Provider Seller Zero Zero Zero IPP	IPP	Zero	Zero	Zero	Seller	Generation	Generation Owner		No
Serv Service Provider Serv	IPP	Zero	Zero	Medium	Seller	Generation	Generation Owner	Longview Power, LLC	Yes
Yes NextPower III US Holdco Inc. Yes NRG Power Marketing LLC Yes NRG Power Marketing LLC No Orsted Onshore North America, LLC Servation Owner Generation Owner Generation North America, LLC Yes Talen Energy Austroing Marketing LLC Yes Wheelabrator Falls Inc. Yes Wheelabrator Falls Power Marketing Ceneration Owner Generation Owner Developer Generation Owner Generation Owner Generation Owner Generation Genera	Ancillary Service Provider	Zero	Zero	Medium	Seller	Owner/Ancillary	Generation Owner	Moxie Freedom LLC	Yes
Holdco Inc. Yes NRG Power Marketing LLC No Orsted Onshore North America, LLC No Riverside Generation Owner Generation Owner Company, L.L.C. No RWE Renewables Americas, LLC Yes Talen Energy Marketing, LLC Yes Wheelabrator Falls Inc. Yes Vork County Solid Waste and Refuse Authority Yes Brookfield Renewable Trading and Marketing LP Abstain Enel X North America, Inc. Other Supplier Generation Owner Marketer Buyer Zero Zero Zero Zero IPP Zero Zero Zero IPP Zero Zero Zero IPP Zero Zero IPP Zero Zero IPP Zero IPP Zero Zero IPP Ze	IPP	Zero	Zero	Zero	Seller	Generation	Generation Owner		Yes
Marketing LLC No Orsted Onshore North America, LLC Riverside Generation Owner Company, L.L.C. No Riverside Generating Company, L.L.C. No RWE Renewables Americas, LLC Yes Wheelabrator Falls Inc. York County Solid Waste and Refuse Authority Yes Brookfield Renewable Trading and Marketing LP Abstain Enel X North America, Inc. Marketing LLC No RWE Renewables Americas, LLC Yes Brookfield Renewable Trading and Marketing LP Abstain Enel X North America, Inc. Marketing LLC No Riverside Generation Owner Generation Buyer Zero Zero Zero IPP Whoelabrator Falls Generation Owner Generation Buyer Small Zero Zero IPP Waste and Refuse Authority Yes Brookfield Renewable Trading and Marketing LP Abstain Enel X North America, Inc. Yes Energy Cooperative Association of Pennsylvania (The) Yes Geenex Solar LLC Other Supplier Project Developer Buyer Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Zero Zero Zero Project Developer Power Marketer Buyer Zero Zero Zero Zero Zero Zero Zero Ze	IPP	Zero	Zero	Small	Buyer	Generation	Generation Owner		Yes
North America, LLC Owner/Ancillary Service Provider No Riverside Generating Generation Owner Power Marketer No RWE Renewables Americas, LLC Yes Talen Energy Marketing, LLC Yes Wheelabrator Falls Inc. York County Solid Waste and Refuse Authority Yes Brookfield Renewable Trading and Marketing LP Abstain Enel X North America, Inc. Yes Ceneration Owner Generation Other Supplier Curtailment Service Provider Yes Energy Cooperative Association of Pennsylvania (The) Yes Genex Solar LLC Owner/Ancillary Service Provider Supyer Zero Zero Zero IPP Service Provider Seller Small Zero Zero Zero IPP Seller Zero Zero Zero IPP Seller Zero Zero Zero IPP Wheelabrator Falls Generation Owner Generation Seller Zero Zero Zero IPP Service Provider Seller Zero Zero Zero Public (insic Provider Prov	IPP	Zero	Zero	Medium	Buyer	Generation	Generation Owner		Yes
Company, L.L.C. No RWE Renewables Americas, LLC Yes Talen Energy Marketing, LLC Yes Wheelabrator Falls Inc. Yes York County Solid Waste and Refuse Authority Yes Brookfield Renewable Trading and Marketing LP Abstain Enel X North America, Inc. Yes Energy Cooperative Association of Pennsylvania (The) Yes Geenex Solar LLC Other Supplier Power Marketer Yes Geenex Solar LLC Other Supplier Power Marketer Power Marketer Power Marketer Buyer Zero Zero Zero IPP Small Zero Zero Zero Zero Zero Zero Zero Zero	Ancillary Service Provider	Zero	Zero	Zero	Seller	Owner/Ancillary	Generation Owner		No
Americas, LLC Yes Talen Energy Marketing, LLC Yes Wheelabrator Falls Generation Owner Generation Buyer Small Zero Zero IPP York County Solid Waste and Refuse Authority Yes Brookfield Renewable Trading and Marketing LP Abstain Enel X North America, Inc. Yes Energy Cooperative Association of Pennsylvania (The) Yes Geenex Solar LLC Yes Geenex Solar LLC Yes Generation Owner Generation Buyer Small Zero Zero IPP Seneration Seller Small Zero Zero IPP Seller Zero Zero Zero IPP Curtailment Service Provider Muni/Co-op Buyer Zero Zero Zero Zero Publication of Pennsylvania (The) Yes Geenex Solar LLC Other Supplier Project Developer Buyer Zero Zero Zero Zero Projectoeveloper Yes H.Q. Energy Services Other Supplier Power Marketer Buyer Zero Zero Zero Zero Zero Zero Projectoeveloper	Wholesale Marketer	Zero	Zero	Zero	Buyer	Power Marketer	Generation Owner		No
Marketing, LLC Yes Wheelabrator Falls Inc. Yes York County Solid Waste and Refuse Authority Yes Brookfield Renewable Trading and Marketing LP Abstain Enel X North America, Inc. Yes Energy Cooperative Association of Pennsylvania (The) Yes Geenex Solar LLC Other Supplier Muni/Co-op Muni/Co-op Project Developer Yes H.Q. Energy Services Other Supplier Generation Seller Small Zero Zero Zero IPP Service Provider Seller Zero Zero Zero Curta Service Provider Seller Zero Zero Zero Public (insic	IPP	Zero	Zero	Zero	Buyer	Generation	Generation Owner		No
YesYork County Solid Waste and Refuse AuthorityGeneration OwnerGenerationSellerSmallZeroZeroIPPYesBrookfield Renewable Trading and Marketing LPOther SupplierGenerationSellerZeroZeroZeroZeroIPPAbstainEnel X North America, Inc.Other SupplierCurtailment Service ProviderSellerZeroZeroZeroZeroCurtaYesEnergy Cooperative Association of Pennsylvania (The)Other SupplierMuni/Co-opBuyerZeroZeroZeroZeroPublic (insicYesGeenex Solar LLCOther SupplierProject DeveloperBuyerZeroZeroZeroZeroProject DeveYesH.Q. Energy ServicesOther SupplierPower MarketerBuyerZeroZeroZeroZeroZero	IPP	Zero	Large	Large	Seller	Generation	Generation Owner		Yes
Waste and Refuse Authority Yes Brookfield Renewable Trading and Marketing LP Abstain Enel X North America, Inc. Yes Energy Cooperative Association of Pennsylvania (The) Yes Geenex Solar LLC Other Supplier Project Developer Buyer Seller Zero Zero Zero Zero Zero Zero Zero Public (insic Provider) Project Developer Buyer Zero Zero Zero Zero Zero Zero Zero Public (insic Provider) Zero Zer	IPP	Zero	Zero	Small	Buyer	Generation	Generation Owner		Yes
Yes Brookfield Renewable Trading and Marketing LP Other Supplier Generation Seller Zero Zero Zero IPP Abstain Enel X North America, Inc. Other Supplier Curtailment Service Provider Seller Zero Zero Zero Curtailment Service Provider Yes Energy Cooperative Association of Pennsylvania (The) Other Supplier Muni/Co-op Buyer Zero Zero Zero Public (inside) Yes Geenex Solar LLC Other Supplier Project Developer Buyer Zero Zero Zero Project Developer Yes H.Q. Energy Services Other Supplier Power Marketer Buyer Zero Zero Zero Zero Zero	IPP	Zero	Zero	Small	Seller	Generation	Generation Owner	Waste and Refuse	Yes
America, Inc. Yes Energy Cooperative Association of Pennsylvania (The) Yes Geenex Solar LLC Other Supplier Project Developer Project Developer Buyer Zero Zero Zero Zero Public (insidence) Project Developer Buyer Zero Zero Zero Zero Project Developer Yes H.Q. Energy Services Other Supplier Power Marketer Buyer Zero Zero Zero Zero Vhoo	IPP	Zero	Zero	Zero	Seller	Generation	Other Supplier	Renewable Trading	Yes
Association of Pennsylvania (The) Yes Geenex Solar LLC Other Supplier Project Developer Buyer Zero Zero Zero Project Developer Yes H.Q. Energy Services Other Supplier Power Marketer Buyer Zero Zero Zero Who	Curtailment Provider	Zero	Zero	Zero	Seller		Other Supplier	Enel X North	Abstain
Yes Geenex Solar LLC Other Supplier Project Developer Buyer Zero Zero Zero Project Developer Yes H.Q. Energy Services Other Supplier Power Marketer Buyer Zero Zero Zero Who	Public Power (inside)	Zero	Zero	Zero	Buyer	Muni/Co-op	Other Supplier	Association of	Yes
Yes H.Q. Energy Services Other Supplier Power Marketer Buyer Zero Zero Zero Who	Project Developer	Zero	Zero	Zero	Buyer	Project Developer	Other Supplier		Yes
(0.3.), III.	Wholesale Marketer	Zero	Zero	Zero	Buyer	Power Marketer	Other Supplier	H.Q. Energy Services (U.S.), Inc.	Yes
Yes Icetec.com, Inc. Other Supplier Curtailment Seller Small Zero Zero Curtailment	Curtailment Provider	Zero	Zero	Small	Seller		Other Supplier	· ·	Yes
Yes Industrial Energy Users-Ohio Other Supplier Load Serving Seller Zero Zero Zero Reta	Retail Market	Zero	Zero	Zero	Seller		Other Supplier		Yes

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	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
Yes	Pine Gate Mid- Atlantic, LLC	Other Supplier	Generation Owner/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	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)
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)