

Issue Summary

PJM has conducted multiple ME cycles (2014/15 and 2016/17) since implementing Order 1000 processes. The mission of the Market Efficiency Process Enhancement Task Force is to discuss challenges and opportunities for improvements that have become evident as a result of these ME cycles.

<u>Problem Statement & Issue Charge</u> Charter

Problem Statement/Issue Charge approved at Planning Committee on January 11, 2018

Number of meetings covering the Phase 1 topic: 10

Number of meetings covering the Phase 2 topic: 10

Current Number of meetings covering the Phase 2 topic: 9

1. Phase 3 Meeting

a. December 3, 2019

The MEPETF reviewed the proposal packages in the matrix. The plan was to make recommendations to the Planning Committee at its December meeting. A subset of stakeholders mentioned they may be bringing a new package to the Planning Committee. It was decided to extend the MEPETF by one month, so any new packages could be vetted by the MEPETF.

No new packages were received, so the MEPETF plans to present the packages and non-binding poll results at the Planning Committee on February 3, 2020.

October Poll Results

Total Unique Responders	14
Total Companies	110
Voting Members	24
Affiliates	86



Please indicate whether or not you can support each option with regard to using a new RTMEP process for market efficiency projects.

Package A1 36% Support

Package A2 36% Support

Package A3 28% Support

Package A4 67% Support

Please indicate whether or not you can support each option with regard to the benefit calculation metric used for market efficiency projects.

Package B1 55% Support

Package B2 18% Support

Package B3 11% Support

Package B4 20% Support

Please indicate whether or not you can support each option with regard to the window for capacity drivers used for market efficiency projects.

Package C1 100% Support

Package C2 31% Support

Appendix I: Problem Statement Matrix

The current Problem Statement Matrix is located here.

Appendix II: Stakeholder Participation

Last Name	First Name	Company Name	Sector
Abing	Benjamin	ITC Transco	Not Applicable
Achaab	Edward Ed	AEP Energy Partners, Inc.	Other Supplier
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Ali	Shadab	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Allen	William Bill	Commonwealth Edison Company	Transmission Owner
Arsalan	Qamar	Public Service Electric & Gas Company	Transmission Owner



Bainbridge Thomas FirstEnergy Solutions Corp. Transmission Owner		-		
Chmielewski Brian PJM Interconnection, LLC Not Applicable	Bainbridge	Thomas	FirstEnergy Solutions Corp.	Transmission Owner
PSEG Energy Resources and Trade LLC		Fran	•	
Dadourian John Monitoring Analytics, LLC Not Applicable	Chmielewski	Brian	*	
Dolan Ryan American Municipal Power, Inc. Electric Distributor Dugan Chuck Fast Kentucky Power Cooperative, Inc. Transmission Owner Pumitriu Nicolae PJM Interconnection, LLC Not Applicable Feller John PPL Electric Utilities Corp. dha PPL Utilities Filomena Guy Customized Energy Solutions, Ltd. Not Applicable Foldadre Kenneth Tangibl Not Applicable Not Applicable Foldadre Kenneth Tangibl Not Applicable PJM Interconnection, LLC Not Applicable Ford Adrien Old Dominion Electric Cooperative Electric Distributor Gahiner Mike IN Office of Utility Consumer End User Customer Counselor Gilani Rehan ConEdison Energy, Inc. Counselor Counselor Goltatz Suzanne PJM Interconnection, LLC Not Applicable More Appl	Corash	Richard	LLC	Transmission Owner
Dugan Chuck East Kentucky Power Cooperative, Inc. Transmission Owner	Dadourian	John	Monitoring Analytics, LLC	Not Applicable
Dumitriu Nicolae PJM Interconnection, LLC Not Applicable Feller John PFL Electric Utilities Corp. dba PPL Transmission Owner Utilities	Dolan	Ryan	American Municipal Power, Inc.	Electric Distributor
Feller	Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Filomena Guy Customized Energy Solutions, Ltd. Not Applicable Foladare Kenneth Tangibl Not Applicable Foley Pauline PJM Interconnection, LLC Not Applicable Ford Adrien Old Dominion Electric Cooperative Electric Distributor Gahimer Mike IN Office of Utility Consumer Counselor Gilani Rehan ConEdison Energy, Inc. Other Supplier Gilatz Suzanne PJM Interconnection, LLC Not Applicable Gobrecht Wade York Planning Commission Not Applicable Gobrecht Wade York Planning Commission Not Applicable Hass Howard Monitoring Analytics, LLC Not Applicable Hassings David Market Interconnection LLC Not Applicable Heinle Frederick Office of the People's Counsel End User Customer Helms Joseph Rainbow Energy Marketing Corporation Other Supplier Hirsh Chad Duquesne Light Company Transmission Owner Hoatson Tom Riverside Generating, LLC Other Supplier Horiger Tim PJM Interconnection, LLC Not Applicable Horstmann John Dayton Power & Light Company (The) Horstmann John Dayton Power & Light Company (The) Horstmann John Dayton Power & Light Company (The) Johnson Carl Customized Energy Solutions, Ltd. Not Applicable Laios Takis Appalachian Power Company LaVista Bill William PSEG Energy Resources and Trade, Luxon Ryen Dominion Virginia Power Not Applicable Loresch Jonathan American Transmission Owner Mariam Yohannes Office of the People's Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Not Applicable Not Applicable Corsech Jonathan American Transmission Systems, Inc. Lawson Ryen Dominion Virginia Power Not Applicable Corsech Jonathan American Transmission Systems, Inc. Final PJM Interconnection, LLC Not Applicable Nekolny Christopher Exclon Generation, Co., LLC Not Applicable Nekolny Christopher Exclon Generation, LLC Not Applicable Nekolny Christopher Exclon Generation, LLC Not Applicable Searpignato David Calpine Energy Solutions, Ltd.* Not Applicable Searpignato David Calpine Energy Company Transmission Owner	Dumitriu	Nicolae	PJM Interconnection, LLC	Not Applicable
Foladare Kenneth Tangibl Not Applicable	Feller	John		Transmission Owner
Foley	Filomena	Guy	Customized Energy Solutions, Ltd.	Not Applicable
Ford	Foladare	Kenneth	Tangibl	Not Applicable
Galnimer Mike IN Office of Utility Consumer Counselor Gilani Rehan ConEdison Energy, Inc. Other Supplier Glatz Suzanne PJM Interconnection, LLC Not Applicable Gobrecht Wade York Planning Commission Not Applicable Haas Howard Monitoring Analytics, LLC Not Applicable Hastings David Market Interconnection LLC Not Applicable Heinle Frederick Office of the People's Counsel End User Customer Helms Joseph Rainbow Energy Marketing Corporation Hirsh Chad Duquesne Light Company Transmission Owner Hoatson Tom Riverside Generating, LLC Other Supplier Horger Tim PJM Interconnection, LLC Not Applicable Horning Lynn Customized Energy Solutions, Ltd. Not Applicable Horstmann John Dayton Power & Light Company (The) Transmission Owner Hyzinski Tom GT Power Group Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, Lucresch Jonathan American Transmission Systems, Inc. Lawson Ryen Dominion Virginia Power Not Applicable Loresch Jonathan American Transmission Systems, Inc. Lyakhovich Leonid Public Service Electric & Gas Company Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mirhossenia Niloufar PJM Interconnection, LLC Not Applicable Not Applicable Not Applicable Not Applicable David Capline Energy Solutions, Ltd.* Not Applicable David Columbia Country of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable David Capline Energy Solutions, Ltd.* Not Applicable Columbia Not Applicable Not	Foley	Pauline	PJM Interconnection, LLC	Not Applicable
Gilani Rehan ConEdison Energy, Inc. Other Supplier Gilatz Suzanne PJM Interconnection, LLC Not Applicable Gobrecht Wade York Planning Commission Not Applicable Hasa Howard Monitoring Analytics, LLC Not Applicable Hastings David Market Interconnection LLC Not Applicable Heinle Frederick Office of the People's Counsel End User Customer Helms Joseph Rainbow Energy Marketing Corporation Other Supplier Hirsh Chad Duquesne Light Company Transmission Owner Hoatson Tom Riverside Generating, LLC Other Supplier Horger Tim PJM Interconnection, LLC Not Applicable Horstmann John Dayton Power & Light Company (The) Transmission Owner Hyzinski Tom GT Power Group Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, LLC Lownid Public Service Electric & Gas Company Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable End User Customer Exelon Generation Co., LLC Generation Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Loresch District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Not Applicable Not Applicable End User Customer Fransmission Owner Fransmission Owner Transmission Owner	Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Glatz Suzanne PJM Interconnection, LLC Not Applicable Gobrecht Wade York Planning Commission Not Applicable Hasa Howard Monitoring Analytics, LLC Not Applicable Hastings David Market Interconnection LLC Not Applicable Heinle Frederick Office of the People's Counsel End User Customer Helms Joseph Rainbow Energy Marketing Corporation Other Supplier Hirsh Chad Duquesne Light Company Transmission Owner Hoatson Tom Riverside Generating, LLC Other Supplier Horger Tim PJM Interconnection, LLC Not Applicable Horstmann John Dayton Power & Light Company (The) Transmission Owner Hyzinski Tom GT Power Group Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, Luc Loresch Jonathan American Transmission Systems, Inc. Lyakhovich Leonid Public Service Electric & Gas Company Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Not Applicable Not Applicable Office of the Peoples Counsel for the District of Columbia Not Applicable District of Columbia Not Applicable Loresch Jonathan American Transmission Systems, Inc. Transmission Owner End User Customer District of Columbia Not Applicable Not Applicable Not Applicable District of Columbia Not Applicable District of Columbia Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable District of Columbia Not Applicable	Gahimer	Mike		End User Customer
Gobrecht Wade York Planning Commission Not Applicable Haas Howard Monitoring Analytics, LLC Not Applicable Hastings David Market Interconnection LLC Not Applicable Heinle Frederick Office of the People's Counsel End User Customer Helms Joseph Rainbow Energy Marketing Corporation Other Supplier Hirsh Chad Duquesne Light Company Transmission Owner Hoatson Tom Riverside Generating, LLC Other Supplier Horger Tim PJM Interconnection, LLC Not Applicable Horning Lynn Customized Energy Solutions, Ltd. Not Applicable Horstmann John Dayton Power & Light Company (The) Hyzinski Tom GT Power Group Not Applicable Jha Monica PCI Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, LLC Lawson Ryen Dominion Virginia Power Loresch Jonathan American Transmission Systems, Inc. Lyakhovich Leonid Public Service Electric & Gas Company Transmission Owner Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Nekolny Christopher Exelon Generation Co., LLC Generation Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Sompany Transmission Owner Transmission Owner Seiler Ken PJM Interconnection, LLC Not Applicable Scarpignato David Calpine Energy Solutions, Ltd.* Not Applicable Scarpignation Owner Skegarfi Roozbeh Exelon Generation Co., LLC Not Applicable	Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Haas Howard Monitoring Analytics, LLC Not Applicable	Glatz	Suzanne	PJM Interconnection, LLC	Not Applicable
Hastings David Market Interconnection LLC Not Applicable Heinle Frederick Office of the People's Counsel End User Customer Helms Joseph Rainbow Energy Marketing Corporation Other Supplier Hirsh Chad Duquesne Light Company Transmission Owner Hoatson Tom Riverside Generating, LLC Other Supplier Horger Tim PJM Interconnection, LLC Not Applicable Horning Lynn Customized Energy Solutions, Ltd. Not Applicable Horstmann John Dayton Power & Light Company (The) Transmission Owner Hyzinski Tom GT Power Group Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, Luc Lawson Ryen Dominion Virginia Power Loresch Jonathan American Transmission Systems, Inc. Lyakhovich Leonid Public Service Electric & Gas Company Transmission Owner Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Mirhosseini Niloufar PJM Interconnection, LLC Generation Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Solutions, Ltd.* Not Applicable Transmission Owner	Gobrecht	Wade	York Planning Commission	Not Applicable
Hastings	Haas	Howard	Monitoring Analytics, LLC	Not Applicable
Heinle Frederick Office of the People's Counsel End User Customer Helms Joseph Rainbow Energy Marketing Corporation Other Supplier Hirsh Chad Duquesne Light Company Transmission Owner Hoatson Tom Riverside Generating, LLC Other Supplier Horger Tim PJM Interconnection, LLC Not Applicable Horning Lynn Customized Energy Solutions, Ltd. Not Applicable Horstmann John Dayton Power & Light Company (The) Transmission Owner Hyzinski Tom GT Power Group Not Applicable Jha Monica PCI Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, LLC Lawson Ryen Dominion Virginia Power Not Applicable Loresch Jonathan American Transmission Systems, Inc. Transmission Owner Lyakhovich Leonid Public Service Electric & Gas Company Transmission Owner Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Nekolny Christopher Exelon Generation Co., LLC Generation Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Services, L.P. Generation Owner Sciler Ken PJM Interconnection, LLC Not Applicable Sceneration Owner Transmission Owner	Hastings	David	Market Interconnection LLC	
Hirsh Chad Duquesne Light Company Transmission Owner Hoatson Tom Riverside Generating, LLC Other Supplier Horger Tim PJM Interconnection, LLC Not Applicable Horning Lynn Customized Energy Solutions, Ltd. Not Applicable Horstmann John Dayton Power & Light Company (The) Transmission Owner Hyzinski Tom GT Power Group Not Applicable Jha Monica PCI Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, LLC Lawson Ryen Dominion Virginia Power Loresch Jonathan American Transmission Systems, Inc. Transmission Owner Lyakhovich Leonid Public Service Electric & Gas Company Transmission Owner Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Mirhosseini Niloufar PJM Interconnection, LLC Not Applicable Nekolny Christopher Exelon Generation Co., LLC Generation Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Services, L.P. Generation Owner Seiler Ken PJM Interconnection, LLC Not Applicable Shah Pulin PECO Energy Company Transmission Owner	Heinle	Frederick	Office of the People's Counsel	
Hirsh Chad Duquesne Light Company Transmission Owner Hoatson Tom Riverside Generating, LLC Other Supplier Horger Tim PJM Interconnection, LLC Not Applicable Horning Lynn Customized Energy Solutions, Ltd. Not Applicable Horstmann John Dayton Power & Light Company (The) Transmission Owner Hyzinski Tom GT Power Group Not Applicable Jha Monica PCI Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, LLC Lawson Ryen Dominion Virginia Power Loresch Jonathan American Transmission Systems, Inc. Transmission Owner Lyakhovich Leonid Public Service Electric & Gas Company Transmission Owner Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Mirhosseini Niloufar PJM Interconnection, LLC Not Applicable Nekolny Christopher Exelon Generation Co., LLC Generation Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Services, L.P. Generation Owner Seiler Ken PJM Interconnection, LLC Not Applicable Shah Pulin PECO Energy Company Transmission Owner	Helms	Joseph	Rainbow Energy Marketing Corporation	Other Supplier
Hoatson Tom Riverside Generating, LLC Other Supplier Horger Tim PJM Interconnection, LLC Not Applicable Horning Lynn Customized Energy Solutions, Ltd. Not Applicable Horstmann John Dayton Power & Light Company (The) Transmission Owner Hyzinski Tom GT Power Group Not Applicable Jha Monica PCI Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company LaVista Bill William PSEG Energy Resources and Trade, LLC Lawson Ryen Dominion Virginia Power Not Applicable Loresch Jonathan American Transmission Systems, Inc. Transmission Owner Lyakhovich Leonid Public Service Electric & Gas Company Transmission Owner Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Nekolny Christopher Exelon Generation Co., LLC Rearting Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Solutions, Ltd. Not Applicable Scarpignato Pulin PECO Energy Company Transmission Owner Transmission Owner Shegarfi Roozbeh Exelon Energy Company Transmission Owner	Hirsh	Chad	Duquesne Light Company	Transmission Owner
Horning Lynn Customized Energy Solutions, Ltd. Not Applicable Horstmann John Dayton Power & Light Company (The) Transmission Owner Hyzinski Tom GT Power Group Not Applicable Jha Monica PCI Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, LLC Lawson Ryen Dominion Virginia Power Not Applicable Loresch Jonathan American Transmission Systems, Inc. Transmission Owner Lyakhovich Leonid Public Service Electric & Gas Company Transmission Owner Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Mirhosseini Niloufar PJM Interconnection, LLC Seneration Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Solutions, Ltd. Not Applicable Scarpignato Pulin PECO Energy Company Transmission Owner Transmission Owner Skeler Ken PJM Interconnection, LLC Not Applicable Scarpignato Pulin PECO Energy Company Transmission Owner Transmission Owner Transmission Owner Transmission Owner	Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Horning Lynn Customized Energy Solutions, Ltd. Not Applicable Horstmann John Dayton Power & Light Company (The) Transmission Owner Hyzinski Tom GT Power Group Not Applicable Jha Monica PCI Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, LLC Lawson Ryen Dominion Virginia Power Not Applicable Loresch Jonathan American Transmission Systems, Inc. Transmission Owner Lyakhovich Leonid Public Service Electric & Gas Company Transmission Owner Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Mirhosseini Niloufar PJM Interconnection, LLC Seneration Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Solutions, Ltd. Not Applicable Scarpignato Pulin PECO Energy Company Transmission Owner Transmission Owner Skeler Ken PJM Interconnection, LLC Not Applicable Scarpignato Pulin PECO Energy Company Transmission Owner Transmission Owner Transmission Owner Transmission Owner	Horger	Tim	PJM Interconnection, LLC	
Horstmann John Dayton Power & Light Company (The) Transmission Owner Hyzinski Tom GT Power Group Not Applicable Jha Monica PCI Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, LLC Transmission Owner Lawson Ryen Dominion Virginia Power Not Applicable Loresch Jonathan American Transmission Systems, Inc. Transmission Owner Lyakhovich Leonid Public Service Electric & Gas Company Transmission Owner Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Mirhosseini Niloufar PJM Interconnection, LLC Not Applicable Nekolny Christopher Exelon Generation Co., LLC Generation Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Services, L.P. Generation Owner Seiler Ken PJM Interconnection, LLC Not Applicable Scapparfi Roozbeh Exelon Energy Company Transmission Owner	Horning	Lynn	Customized Energy Solutions, Ltd.	
Hyzinski Tom GT Power Group Not Applicable Jha Monica PCI Not Applicable Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable Laios Takis Appalachian Power Company Transmission Owner LaVista Bill William PSEG Energy Resources and Trade, LLC Lawson Ryen Dominion Virginia Power Not Applicable Loresch Jonathan American Transmission Systems, Inc. Transmission Owner Lyakhovich Leonid Public Service Electric & Gas Company Transmission Owner Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Mirhosseini Niloufar PJM Interconnection, LLC Not Applicable Nekolny Christopher Exelon Generation Co., LLC Generation Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Services, L.P. Generation Owner Seiler Ken PJM Interconnection, LLC Not Applicable Shah Pulin PECO Energy Company Transmission Owner Exelon Energy Company Transmission Owner			1	
Jia Monica PCI Not Applicable	Hyzinski	Tom		Not Applicable
Johnson Carl Customized Energy Solutions, Ltd.* Not Applicable	Jha	Monica	PCI	
LaiosTakisAppalachian Power CompanyTransmission OwnerLaVistaBill WilliamPSEG Energy Resources and Trade, LLCTransmission OwnerLawsonRyenDominion Virginia PowerNot ApplicableLoreschJonathanAmerican Transmission Systems, Inc.Transmission OwnerLyakhovichLeonidPublic Service Electric & Gas CompanyTransmission OwnerMariamYohannesOffice of the Peoples Counsel for the District of ColumbiaEnd User CustomerMauroschadtErichPJM Interconnection, LLCNot ApplicableMirhosseiniNiloufarPJM Interconnection, LLCNot ApplicableNekolnyChristopherExelon Generation Co., LLCGeneration OwnerSasserJonathanCustomized Energy Solutions, Ltd.*Not ApplicableScarpignatoDavidCalpine Energy Services, L.P.Generation OwnerSeilerKenPJM Interconnection, LLCNot ApplicableShahPulinPECO Energy CompanyTransmission OwnerShegarfiRoozbehExelon Energy CompanyTransmission Owner	Johnson	Carl	Customized Energy Solutions, Ltd.*	
Lusson Ryen Dominion Virginia Power Not Applicable Loresch Jonathan American Transmission Systems, Inc. Transmission Owner Lyakhovich Leonid Public Service Electric & Gas Company Transmission Owner Mariam Yohannes Office of the Peoples Counsel for the District of Columbia Mauroschadt Erich PJM Interconnection, LLC Not Applicable Mirhosseini Niloufar PJM Interconnection, LLC Not Applicable Nekolny Christopher Exelon Generation Co., LLC Generation Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Services, L.P. Generation Owner Seiler Ken PJM Interconnection, LLC Not Applicable Shah Pulin PECO Energy Company Transmission Owner Shegarfi Roozbeh Exelon Energy Company	Laios	Takis		Transmission Owner
LawsonRyenDominion Virginia PowerNot ApplicableLoreschJonathanAmerican Transmission Systems, Inc.Transmission OwnerLyakhovichLeonidPublic Service Electric & Gas CompanyTransmission OwnerMariamYohannesOffice of the Peoples Counsel for the District of ColumbiaEnd User CustomerMauroschadtErichPJM Interconnection, LLCNot ApplicableMirhosseiniNiloufarPJM Interconnection, LLCNot ApplicableNekolnyChristopherExelon Generation Co., LLCGeneration OwnerSasserJonathanCustomized Energy Solutions, Ltd.*Not ApplicableScarpignatoDavidCalpine Energy Services, L.P.Generation OwnerSeilerKenPJM Interconnection, LLCNot ApplicableShahPulinPECO Energy CompanyTransmission OwnerShegarfiRoozbehExelon Energy CompanyTransmission Owner	LaVista	Bill William		Transmission Owner
LyakhovichLeonidPublic Service Electric & Gas CompanyTransmission OwnerMariamYohannesOffice of the Peoples Counsel for the District of ColumbiaEnd User CustomerMauroschadtErichPJM Interconnection, LLCNot ApplicableMirhosseiniNiloufarPJM Interconnection, LLCNot ApplicableNekolnyChristopherExelon Generation Co., LLCGeneration OwnerSasserJonathanCustomized Energy Solutions, Ltd.*Not ApplicableScarpignatoDavidCalpine Energy Services, L.P.Generation OwnerSeilerKenPJM Interconnection, LLCNot ApplicableShahPulinPECO Energy CompanyTransmission OwnerShegarfiRoozbehExelon Energy CompanyTransmission Owner	Lawson	Ryen		Not Applicable
MariamYohannesOffice of the Peoples Counsel for the District of ColumbiaEnd User CustomerMauroschadtErichPJM Interconnection, LLCNot ApplicableMirhosseiniNiloufarPJM Interconnection, LLCNot ApplicableNekolnyChristopherExelon Generation Co., LLCGeneration OwnerSasserJonathanCustomized Energy Solutions, Ltd.*Not ApplicableScarpignatoDavidCalpine Energy Services, L.P.Generation OwnerSeilerKenPJM Interconnection, LLCNot ApplicableShahPulinPECO Energy CompanyTransmission OwnerShegarfiRoozbehExelon Energy CompanyTransmission Owner	Loresch	Jonathan	American Transmission Systems, Inc.	Transmission Owner
District of ColumbiaMauroschadtErichPJM Interconnection, LLCNot ApplicableMirhosseiniNiloufarPJM Interconnection, LLCNot ApplicableNekolnyChristopherExelon Generation Co., LLCGeneration OwnerSasserJonathanCustomized Energy Solutions, Ltd.*Not ApplicableScarpignatoDavidCalpine Energy Services, L.P.Generation OwnerSeilerKenPJM Interconnection, LLCNot ApplicableShahPulinPECO Energy CompanyTransmission OwnerShegarfiRoozbehExelon Energy CompanyTransmission Owner	Lyakhovich	Leonid	Public Service Electric & Gas Company	Transmission Owner
Mirhosseini Niloufar PJM Interconnection, LLC Not Applicable Nekolny Christopher Exelon Generation Co., LLC Generation Owner Sasser Jonathan Customized Energy Solutions, Ltd.* Not Applicable Scarpignato David Calpine Energy Services, L.P. Generation Owner Seiler Ken PJM Interconnection, LLC Not Applicable Shah Pulin PECO Energy Company Transmission Owner Shegarfi Roozbeh Exelon Energy Company Transmission Owner	Mariam	Yohannes	District of	End User Customer
NekolnyChristopherExelon Generation Co., LLCGeneration OwnerSasserJonathanCustomized Energy Solutions, Ltd.*Not ApplicableScarpignatoDavidCalpine Energy Services, L.P.Generation OwnerSeilerKenPJM Interconnection, LLCNot ApplicableShahPulinPECO Energy CompanyTransmission OwnerShegarfiRoozbehExelon Energy CompanyTransmission Owner	Mauroschadt	Erich	PJM Interconnection, LLC	Not Applicable
SasserJonathanCustomized Energy Solutions, Ltd.*Not ApplicableScarpignatoDavidCalpine Energy Services, L.P.Generation OwnerSeilerKenPJM Interconnection, LLCNot ApplicableShahPulinPECO Energy CompanyTransmission OwnerShegarfiRoozbehExelon Energy CompanyTransmission Owner	Mirhosseini	Niloufar	PJM Interconnection, LLC	Not Applicable
ScarpignatoDavidCalpine Energy Services, L.P.Generation OwnerSeilerKenPJM Interconnection, LLCNot ApplicableShahPulinPECO Energy CompanyTransmission OwnerShegarfiRoozbehExelon Energy CompanyTransmission Owner	Nekolny	Christopher	Exelon Generation Co., LLC	Generation Owner
Seiler Ken PJM Interconnection, LLC Not Applicable Shah Pulin PECO Energy Company Transmission Owner Shegarfi Roozbeh Exelon Energy Company Transmission Owner	Sasser	Jonathan	I	Not Applicable
Shah Pulin PECO Energy Company Transmission Owner Shegarfi Roozbeh Exelon Energy Company Transmission Owner	Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Shegarfi Roozbeh Exelon Energy Company Transmission Owner	Seiler	Ken		Not Applicable
	Shah	Pulin	PECO Energy Company	Transmission Owner
Shoemaker Jason PJM Interconnection, LLC Not Applicable	Shegarfi	Roozbeh	Exelon Energy Company	Transmission Owner
	Shoemaker	Jason	PJM Interconnection, LLC	Not Applicable



Sock	Bryan	PSEG Energy Resources and Trade LLC	Transmission Owner
Stern	Alexander	Public Service Electric & Gas Company	Transmission Owner
Sweeney	Rory	GT Power Group	Not Applicable
Taylor	Robert	Exelon Business Services Company, LLC	Transmission Owner
Taylor	Miles	Northern Indiana Public Service Company	Other Supplier
Thomas	Jack	PJM Interconnection, LLC	Not Applicable
Thundiyil	Kevin	Exelon Energy Company	Transmission Owner
Weber	Adam	Union Electric Company d/b/a Ameren Missouri	Other Supplier
Whitehead	Jeffrey	GT Power Group	Not Applicable
Wicks	Tonja	Duquesne Light Company	Transmission Owner
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier
Worcester	Alex	PJM Interconnection, LLC	Not Applicable
Zhang	Li Frank	Dominion Virginia Power	Not Applicable

Author: J. Thomas