

Interconnection Process Reform Task Force (IPRTF)

March 31, 2022

9:00 a.m. – 4:00 p.m. ET

Administration

1. Jack Thomas, PJM, called the meeting to order. Ed Kovler, PJM, reviewed the Antitrust, Code of Conduct.

Ed Kovler reviewed the March 11, 2022 and 15, 2022 IPRTF Draft Meeting Minutes. No objections or changes were requested. The Meeting Minutes were approved.

Ed Kovler reviewed the March 31, 2022 IPRTF Agenda. No changes to the agenda were requested.

CBIR Process

2. Jeanine Watson, PJM, reviewed redline language for the Open Access Transmission Tariff.

Attendee List

Last Name	First Name	Company	Sector
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Adams	Michael	Public Service Electric & Gas Company	Transmission Owner
Alfano	Melissa	Solar Energy Industries Association	None
Alva	Christian	Scout Clean Energy LLC	None
Amoling	Leo	PJM Interconnection, LLC	None
Ansah	Justice	Avangrid Renewables, LLC	Generation Owner
Arega	Robel	GlidePath Development LLC	None
Awasthi	Shekhar	PJM Interconnection, LLC	None
Bainbridge	Tom	Energy Harbor LLC	Generation Owner
Baker	Gervais	Alder Energy	None
Baker	Jeff	Duke Energy Ohio, Inc.	Transmission Owner
Barker	Jason	Constellation Energy Generation, LLC	Generation Owner
Barrow	Kim	Commonwealth of PA	None
Bautista	Alejandro	PJM Interconnection, LLC	None
Behar	Marc-Alain	Nexamp	None
Bennett	Stephen	PJM Interconnection, LLC	None
Berman	Dave	Wright & Talisman, P.C.	None
Bernstein	Matthew	PJM Interconnection, LLC	None
Berton	Tyler	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Bommareddy	Chandana	TRC Solutions	None
Bonano	Leah	Talen Energy Marketing, LLC	Generation Owner
Brahman	Azade	Orsted US Trading LLC	Other Supplier

Brecke	Tracy	Mitsubishi Electric Power Products (MEPPI) USA	None
Brodbeck	John	EDP Renewables North America, LLC	Generation Owner
Bryan	Eric	FirstEnergy Corporation	Transmission Owner
Burnham	Kat	Advanced Energy Economy (AEE)	None
Callen	Zachary (Zac)	Illinois Commerce Commission	None
Carrier	Ronald (Ron)	Big Lake Consulting	None
Cater	Todd	Foundation Solar Partners	None
Caven	Onyinye	PJM Interconnection, LLC	None
Chadliev	Vladimir	BayWa r.e. Solar Projects LC	None
Chocarro Aguirrebengoa	Iker	RWE Renewables Americas, LLC	Generation Owner
Christopher	Mahila	Public Utilities Commission of Ohio (The)	None
Circelli	Roseanne	Public Service Electric & Gas Company	Transmission Owner
Clifford	Kyle	PECO Energy Company	Transmission Owner
Coba	Luis	PSEG Energy Resources & Trade LLC	Transmission Owner
Contino	Jarrett	EDP Renewables North America, LLC	Generation Owner
Copeland	Kyle	PJM Interconnection, LLC	None
Curtis	Kenneth	Drilling Info, Inc.	None
Dada	Noorgul	PJM Interconnection, LLC	None
Dadourian	John	Monitoring Analytics, LLC	None
Dale	Douglas	PECO Energy Company	Transmission Owner
Davis	David	Strata Solar	None
Davis	James (Jim)	Dominion Energy Generation Marketing, Inc.	Generation Owner
DeAngelis	Tom	East Point Energy	None
Delafield	Tom	Renewable Energy Services	None
Denby	Brett	NOVEC	None
Desser	Claire	Atlas Renewable Power	None
Dixit	Anuj	Recurrent Energy, LLC	Other Supplier
Donnelly	Mike	PECO Energy Company	Transmission Owner
Downs	Jere	PJM Interconnection, LLC	None
Drom	Richard (Rick)	Eckert Seamans	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Edor	Sel	BAI Group LLC	None
Fabian	Natalie	Duke Energy Ohio, Inc.	Transmission Owner
Fall	Maguette	EDF Renewable Energy	None
Fernandes	Anisha	PJM Interconnection, LLC	None
Filomena	Guy	Customized Energy Solutions, Ltd.*	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Other Supplier

Fink	Sari	American Clean Power Association	None
Foladare	Kenneth (Ken)	Geenex Solar LLC	Other Supplier
Ford	Nicholas (Nick)	Hexagon Energy	None
Franks	Christine	PJM Interconnection, LLC	None
Frenkel	Steve	SOO Green HVDC Link ProjectCo, LLC	None
Fuerst	Gary	American Transmission Systems, Inc.	Transmission Owner
Fuess	Christian	PBF Power Marketing, LLC	Generation Owner
Gallego Fernandez	Pablo	Acciona Energy North America Corporation	Generation Owner
Ghayas	Awais	PJM Interconnection, LLC	None
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Glatz	Suzanne (Sue)	PJM Interconnection, LLC	None
Glennon	James	PJM Interconnection, LLC	None
Golyshevskiy	Ed	Guidehouse, Inc.	None
Gray	Jeffrey (Jeff)	Gray LLC	None
Greenberg	Aaron	Oriden Power	None
Greene III	Benjamin	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Gunn	Garan	Public Service Electric & Gas Company	Transmission Owner
Guntle	Vince	American PowerNet Management	End-Use Customer
Guo	Chengyue	ATC LLC	None
Guy	Gary	Baltimore Gas and Electric Company	Transmission Owner
Habberfield	James	Duquesne Light Company	Transmission Owner
Han	Minnie	Enel Trading North America, LLC	Other Supplier
Harathi	Yashaswin	IMG Energy Solutions LLC	None
Hari	Sriharsha	Tenaska Power Services Co.	Generation Owner
Hastings	David	Market Interconnection Consulting Services (MICS)	None
Hathcock	Jason	Strata Solar	None
Hawkins	Darin	IPR-GDF SUEZ Energy Marketing NA, Inc.	Other Supplier
Hicks	Rebecca	Dominion Energy Generation Marketing, Inc.	Generation Owner
Hoatson	Thomas (Tom)	Riverside Generating, LLC	Generation Owner
Holdbrook	Ruth	Northern Virginia Electric Cooperative	Electric Distributor
Horne	Andrew	FirstEnergy Corporation	Transmission Owner
Horning	Lynn Marie	Customized Energy Solutions, Ltd.*	None
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Howe	Cullen	Natural Resources Defense Council	None
Hudis	Gabriella	Jersey Green Energy LLC	Other Supplier

Hugee	Jacquylnn (Jacqui)	Dominion Energy Generation Marketing, Inc.	Generation Owner
Hyzinski	Tom	GT Power Group	None
Iler	Arthur (Art)	Indiana Office of Utility Consumer Counsel	End-Use Customer
Janapareddy	Anupama (Anu)	Green River Holdings, LLC	Generation Owner
Janicki	Diane	Boston Energy Trading & Marketing, LLC	Other Supplier
Jett	William (Bill)	Duke Energy Business Services LLC	Transmission Owner
Johns	Grant	BW Solar	None
Johnson	Carl	Customized Energy Solutions, Ltd.*	None
Johnson	Jessica	Timmons Group	None
Johnston	David	Indiana Utility Regulatory Commission	None
Jones	Kimberly	North Carolina Utilities Commission	None
Jones	Peter	Energy Endeavors, LLC	Other Supplier
Kadous	Mohamed	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Kalaskar	Rahul	AES Ohio Generation, LLC	Generation Owner
Kearney	Katie	Sol AmericaEnergy	None
Kent	Janessa	Duquesne Light Company	Transmission Owner
Kilgallen	Kevin	Avangrid Renewables LLC	Generation Owner
Kinney	Josh	Hexagon Energy	None
Kogut	George	New York Power Authority	Other Supplier
Kovler	Ed	PJM Interconnection, LLC	None
Krizenoskas	Lisa	PJM Interconnection, LLC	None
Kuchan	Meagan	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Kurthakoti	Divya	Orsted US Trading LLC	Other Supplier
Laios	Takis	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Landen	Davis	AES Ohio Generation, LLC	None
Lapierre	Nate	Copia Power	None
Le	Nam	Primergy Solar	None
Li	Abbey	Mitsubishi Electric Power Products (MEPPI) USA	None
Linder	Nicholas	Ulteig	None
Liu	Jenny	Jupiter Power LLC	Other Supplier
Lopez-Lopez	Anthony	Bryndan Associates, Inc.	None
Lopez-Sanchez	Marleny	EN Engineering	None
Lopez-Sanchez	Marleny	EN Engineering	None
Lousos	Alexandros	AMP Transmission, LLC	Transmission Owner
Luftig	Lisa	Exelon Business Services Company, LLC	Transmission Owner
Lyakhovich	Leonid	Public Service Electric & Gas Company	Transmission Owner

M	Brigit	Active Solar USA	None
Mabry	David	McNees Wallace & Nurick LLC	None
MacLearnsberry	Kirk	Teichos Energy	None
Malcolm	Kimberly	FirstEnergy Corporation	Transmission Owner
Matheson	Eric	Pennsylvania Public Utility Commission	None
Mazari	Shailabh	Duke Energy Ohio, Inc.	Transmission Owner
Mazari	Shukul	Savion, LLC	None
McCabe	Finn	Groundstar Energy	None
McCarthy	Thomas (Tom)	Capital Power (US) Holdings Inc.	None
McCormick	Katharine	Illinois Commerce Commission	None
McDewell	Christian	Commonwealth of PA	None
McGill	Susan	PJM Interconnection, LLC	None
McNeil	Justin	Office of the Attorney General, Kentucky	End-Use Customer
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Mroz	David	PJM Interconnection, LLC	None
Murphy	Shaun	Urban Grid Solar Projects, LLC	Other Supplier
Murray	Frank	DM3 Power Systems	None
Murteira	Ana	Public Service Electric & Gas Company	Transmission Owner
Nedwick	Peter	Virginia Electric & Power Company	Transmission Owner
Nguyen	John	Northern Virginia Electric Cooperative	Electric Distributor
Nix	Emma	Gable and Associates	None
Noel Jeune	Reynaldo	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Okenfuss	James	Savion, LLC	None
Ondayko	Brock	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Pahwa	Ankit	Burns & McDonnell	None
Panegal	Ash	Apex Clean Energy	None
Pawar	Aasawari	First Solar, Inc.	None
Peacey	Denelle	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Petti	Joseph	Dominion Energy Generation Marketing, Inc.	Generation Owner
Pham	Bao	Old Dominion Electric Cooperative	Electric Distributor
Picardi	Shawn	Tiger Generation Company	None
Postma	Chris	Power Engineers	None
Potter	Jeff	Renewable Energy International LLC	None
Poulson	Marc	APV Renaissance Opco, LLC	None
Prasad	Julian	EPE Consulting	None
Pratt	Nicholas (Nick)	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner

Price	Ruth	Division of the Public Advocate of the State of Delaware	End-Use Customer
Ptak	Anton	EDF Renewable Energy	None
Ranaweera	Aruna	Hecate Energy	None
Reagan	Ryann	New Jersey Board of Public Utilities	None
Redding	Andrew	Heelstone Renewable Energy	None
Richards Jr	Cleveland	Price Waterhouse Cooper	None
Roach	Temujin	MISO (Midcontinent Independent System Operator)	None
Robinson	Clayton	Cordelio Power	None
Rodriguez	Tomas	OPSI	None
Rohrbach	John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Rohs	Fred	Marina Energy, LLC	Generation Owner
Roychowdhury	Rajarshi	Dayton Power & Light Company	Transmission Owner
Sajja	Pavan	Northern Indiana Public Service Company	Other Supplier
Santos	Antonio	EDF Renewable Energy	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Scheirer	Alexandra	PJM Interconnection, LLC	None
Schmitt	David	New Jersey Board of Public Utilities	None
Schrecengost	Tyler	FirstEnergy Corporation	Transmission Owner
Seide	Richard	Apex Clean Energy	None
Seide	Richard	Apex Clean Energy	None
Seiler	Kenneth (Ken)	PJM Interconnection, LLC	None
Shaifer	James	NCRE Solar	None
Sharpe	Ian	Leeward Renewable Energy, LLC	None
Shea	Michelle	PJM Interconnection, LLC	None
Sims	Mark	PJM Interconnection, LLC	None
Smith	Mark	AEP Energy Partners, Inc.	Transmission Owner
Smith	Patrick	Duke Energy Renewable Services, LLC	Generation Owner
Solomon	Jeff	Savion, LLC	None
Soorya	Radha	Other	None
Sparks	Bridget	AES Ohio Generation, LLC	None
Stanfill	Susan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Steele	Robert	Acorn Energy Trading, LLC	None
Stern	Alexander (Alex)	Public Service Electric & Gas Company	Transmission Owner
Street	Jason	AES Ohio Generation, LLC	Generation Owner
Strom	Ryan	Buckeye Power, Inc.	Electric Distributor
Stuchell	Jeff	FirstEnergy Corporation	Transmission Owner

Stupar	Rob	Invenergy, LLC	Generation Owner
Suh	Jung	Calpine Energy Services, L.P.	Generation Owner
Sunderman	Derek	Tradewind Energy, Inc.	None
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Swanger	Eric	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sweeney	Rory	GT Power Group	None
Szot	Lisa	Szot Energy Services, LLC	None
Tashakkori	Cyrus	Open Road Renewables, LLC	None
Taylor	Robert	Exelon Business Services Company, LLC	Transmission Owner
Tekle	Zelalem	Baltimore Gas and Electric Company	Transmission Owner
Thomas	Amber	Exelon Business Services Company, LLC	Transmission Owner
Thomas	Jack	PJM Interconnection, LLC	None
Thorn	Mike	FirstEnergy Corporation	Transmission Owner
Tiwari	Ashu	AES Ohio Generation, LLC	None
Toppo	Shilpa	174 Power Global	None
Turano	Eileen	Saturn Power	None
VanBlargan	Bryna	Resource Investments	None
VelezCedeno	Francisco	Virginia Electric & Power Company	Transmission Owner
Villarreal	Jose	Acciona Energy North America Corporation	Generation Owner
Vogel	Charles	Oriden Power	None
Volpe	Mike	Open Road Renewables, LLC	None
Wagner	Emily	Galehead Development	None
Walcavich	Colin	National Grid Renewables, LLC	None
Walker	Wesley (Wes)	Virginia Electric & Power Company	Transmission Owner
Watson	Jeanine	PJM Interconnection, LLC	None
Wehnes	Kathleen	Maryland Public Service Commission	None
Weigel	Shannon	Edison Energy, LLC	None
Whalen	Michael	Foundation Solar Partners	None
Whitehead	Jeffrey	GT Power Group	None
Widom	Stuart	PJM Interconnection, LLC	None
Wilches	Rafael	Public Service Electric & Gas Company	Transmission Owner
Wilkinson	Eric	Orsted US Trading LLC	Other Supplier
Williams	Lesley	Geenex Solar LLC	Other Supplier
Wilson	De Andre	Maryland Public Service Commission	None
Wolfe	Art	PJM Interconnection, LLC	None
Yochelson	Cheri	Dominion Virginia Power	None
Yoder	Michael	RTO Insider	None
Young	Brandon	Public Service Electric & Gas Company	Transmission Owner
Yovanovich	Laura	PJM Interconnection, LLC	None



DRAFT Minutes

Zemanek	Kevin	Buckeye Power, Inc.	Electric Distributor
---------	-------	---------------------	----------------------