

**Critical Issue Fast Path - Resource Adequacy – Stage 1**  
**PJM Conference and Training Center**  
**March 29, 2023**  
**9:00 a.m. – 3:00 p.m. EPT**

### Administration (9:00-9:15)

1. Dave Anders, facilitator, and Jaclynn Lukach, secretary, welcomed participants, made announcements, and reviewed the Antitrust, Code of Conduct, and Public Meetings/Media Participation Guidelines.

**The task force approved the Draft Minutes for the RASTF – Pre-CIFP meeting on March 15, 2023.**

Dave Anders will reviewed the CIFP – RA work plan.

### CIFP – Resource Adequacy Stage One Documents (9:15-2:50)

2. Dave Anders, PJM, presented the Problem Statement.
3. Dave Anders, PJM, presented the Issue Charge for CIFP.
4. Pat Bruno and Walter Graf, PJM, presented the CIFP – RA initial proposal.
5. Pat Bruno and Walter Graf, PJM, lead a discussion on stakeholder feedback on the CIFP RA Matrix design components, options reflecting PJM’s initial proposal and other alternative options.

*A lunch break will be approximately around Noon*

### Next Steps (2:50-3:00)

6. Dave Anders, PJM discussed next steps.

### Future Agenda Items

### Attendance

Last Name	First Name	Company	Sector
Abdur-Rahman	Muhsin	Dynegy Marketing & Trade, LLC (DECAM)	Generation Owner
Alan	Mok,	Duke Energy Business Services LLC	Transmission Owner
Ament	Todd	Cube Hydro Partners, LLC	Generation Owner
Analytics	Monitoring	Monitoring Analytics LLC	None
Anderson	Bob	Tenaska Power Services Co.	Generation Owner
Anderson	Juliet	Tenaska Power Services Co.	Generation Owner
Baizman	Aaron	PJM Interconnection	None
Baker	Laura	Stone Mattheis Xenopoulos & Brew, PC	None
Barker	Jason	Vitol Inc.	Generation Owner
Barmack--Calpine	Matt	Calpine Energy Services, L.P.	Generation Owner
Beban	Madalyn	PJM Interconnection	None

Bennett	Daniel	PJM Interconnection	None
Berg	Bill	Constellation Energy Generation, LLC	Generation Owner
Bernabeu	Emanuel	PJM Interconnection	None
Berner	Aaron	PJM Interconnection	None
Bernstein	Matthew	PJM Interconnection	None
Bhana	Rajesh	Exelon Business Services Company, LLC	Transmission Owner
Bickerstaff	Dean	Talen Energy Marketing, LLC	Generation Owner
Bischof	Zander	MN8 Energy LLC	None
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Boyle	Glen	PJM Interconnection	None
Brad	Heisey	Tenaska Power Services Co.	Generation Owner
Brahman	Azade	Orsted Onshore North America, LLC	Generation Owner
Bresler	Stu	PJM Interconnection	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Brode	Zach	Ascend Analytics	None
Bruce	Susan	McNees Wallace & Nurick LLC	None
Bruno	Joshua	PJM Interconnection	None
Bryson	Mike	PJM Interconnection	None
Burdis	Tim	PJM Interconnection	None
Burkholder	Joshua	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Burnham	Kat	Advanced Energy Economy (AEE)	None
Cabezas	Angela	PJM Interconnection	None
Callen	Zachary	Illinois Commerce Commission	None
Camargo	Lex	8 Minute Solar Energy	None
Campbell	Bruce	Enerwise Global Technologies, LLC	Other Supplier
Canter	David	Appalachian Power Company (AEP Generation)	Transmission Owner
Carmean	Greg	Organization of PJM States, Inc.	None
Carrier	Ron	Big Lake Consulting Group, LLC	None
Carroll	Rebecca	PJM Interconnection	None
Cassity	Jon	Archer	None
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Chmielewski	Brian	PJM Interconnection	None
Christopher	Mahila	Public Utilities Commission of Ohio	None
Ciabattoni	Joe	PJM Interconnection	None
Cobb	Patrick	PJM Interconnection	None
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Cohen	Daniel	Talen Energy Marketing, LLC	Generation Owner
Connolly	Matt	PJM Interconnection	None
Copeland	Kyle	PJM Interconnection	None
Corash	Richard	PSEG Energy Resources and Trade LLC	Other Supplier
Cosby	Sarah	Virginia Electric & Power Company	Transmission Owner
Cox	Jason	EQ Energy Advisors, LLC	None

Croop	Danielle	PJM Interconnection	None
D Montalvo	Marc	Daymark Energy Advisors	None
D'Antonio	Phil	PJM Interconnection	None
dailey	mike	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Davies	Steve	Indiana Utility Regulatory Commission	None
Davis	David	Apex Clean Energy Holdings, LLC	None
Davis	Elizabeth	Apex Clean Energy Holdings, LLC	None
Davis	Jim	Apex Clean Energy Holdings, LLC	None
Denby	Brett	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Dillon	Matt	UGI Development Company	Generation Owner
Dimenstein	Libby	Institute for Policy Integrity	None
Domian	Christin	Duquesne Light Company	Transmission Owner
Dorko	Keri	Monitoring Analytics	None
Dorner	Amber	Rockland Electric Company	Transmission Owner
Douglass	Robert	Constellation Energy Generation, LLC	Generation Owner
Downs	Jere	PJM Interconnection	None
Drom	Rick	Rick Drom	None
Dudley	Greg	Vision Ridge Partners	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dumitriu	Nick	PJM Interconnection	None
Ericson	Christine	Illinois Commerce Commission	None
Esterly	Theresa	PJM Interconnection	None
Everngam	Scott	Blue Horseshoe Energy LLC	None
Falin	Tom	PJM Interconnection	None
Fan	Zhenyu	Avangrid Renewables, LLC	Generation Owner
Fee	George	Appalachian Power Company (AEP Generation)	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fink	Sari	Pine Gate Mid-Atlantic, LLC	Other Supplier
Fishback	Luke	Affirmed Energy LLC (WMP)	Other Supplier
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Foster Cronin	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Franks	Edmund	PJM Interconnection	None
Fuess	Christian	PBF Power Marketing, LLC	End-Use Customer
Gaddes	Caleb	Whitetail Solar 1, LLC	Generation Owner
George	Hinokawa	Elwood Energy, LLC	Generation Owner
Ghosh	Josh	Cypress Creek Renewables, LLC	Generation Owner
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Gledhill	Andrew	PJM Interconnection	None
Gordon	Jon	Advanced Energy Economy	None
Gorman	Brad	American Transmission Systems, Inc.	Transmission Owner

Graf	Christoph	NYU	None
Graf	Walter	PJM Interconnection	None
Granstrand	Luke	Dominion Virginia Power	Transmission Owner
Greene	Joseph	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Greening	Michele	PJM Interconnection	None
Grooms	Craig	Buckeye Power, Inc.	Electric Distributor
Guerry	Katie	Convergent Energy and Power LP	Other Supplier
Hanser	Erik	Michigan Public Service Commission	None
Hartung	Shanna	PJM Interconnection	None
Hauske	Tom	PJM Interconnection	None
Heinle	Erik	Dynegy Marketing and Trade, LLC	Generation Owner
Helms	Joe	Commonwealth Chesapeake Company, LLC	Generation Owner
Hoatson	Thomas	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holdbrook	Ruth	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Holt	Chris	NYU	None
Horger	Tim	PJM Interconnection	None
Horning	Lynn	American Municipal Power, Inc.	Electric Distributor
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hyzinski	Tom	GT Power Group, LLC	None
Iler	Art	Indiana Office of Utility Consumer Counselor	End-Use Customer
Jacobs	Mike	Union of Concerned Scientists	None
Janapareddy	Anu	Green River Holdings, LLC	Generation Owner
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Johnston	David	Indiana Utility Regulatory Commission	None
Jones	Scott	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Kalaskar	Rahul	Dayton Power & Light Company (The)	Transmission Owner
Kauffman	Brian	Enel X North America, Inc.	Other Supplier
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Keshavamurthy	Bhavana	PJM Interconnection	None
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
King	Matthew	GDS	None
Koepplinger	Alexandria	Michigan Public Service Commission	None
Kogut	George	New York Power Authority	Other Supplier
Kotras	Craig	Baltimore Gas and Electric Company	Transmission Owner
Kovanen	Ilkka	ICF	None
LaRocque	Matt	PJM Interconnection	None
LaVista	William	RWE Renewables Americas, LLC	Generation Owner

Leith-Yessian	Devin	RTO Insider	None
Lenney	Samuel	Ocean Winds LLC	None
Liang-Nicol	Cecilia	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Libbos	Robin	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Lieberman	Steven	American Municipal Power, Inc.	Electric Distributor
Lifson	Matt	Institute for Policy Integrity	None
Lisa	Ehrichs,	Duke Energy Business Services LLC	Transmission Owner
Loftus	Chad	PJM Interconnection	None
Long	Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
Lopez	Annie	East Point Energy	None
Lu	Chen	PJM Interconnection	None
Lukach	Jaclynn	PJM Interconnection	None
Lund Daymark	Louisa	Daymark Energy Advisors	None
Mabry	David	McNees Wallace & Nurick LLC	None
Madu	Vivian	Constellation Energy Generation, LLC	Generation Owner
Mann	Michael	Forked River Power LLC	Generation Owner
Marzewski	Skyler	PJM Interconnection	None
Mascarenhas	Sandeep	Brookfield Renewable Trading and Marketing LP	Other Supplier
Mason	Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Matheson	Eric	SYSO Inc.	Other Supplier
Maucher	Andrea	Delaware Division of the Public Advocate	End-Use Customer
McClelland	Maura	Public Utilities Commission of Ohio	None
McCormick	Katharine	Illinois Commerce Commission	None
McDaniel	John	Baltimore Gas and Electric Company	Transmission Owner
McDewell	Christian	Pennsylvania Public Utility Commission	None
McElwee	Steve	PJM Interconnection	None
McGill	Susan	PJM Interconnection	None
McNeil	Justin	Kentucky Public Service Commission	None
McNicholas	Daniel	Nautilus Power, LLC	Generation Owner
Mendelsohn	Mark	Mark J. Mendelsohn	None
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Mihaly	Imola	Nautilus Power, LLC	Generation Owner
Miller	John	Calico Energy	None
Mooney	Molly	PJM Interconnection	None
Moye	Bob	Commonwealth Chesapeake Company, LLC	Generation Owner
Mroz	David	PJM Interconnection	None
Murray	Kevin	McNees Wallace & Nurick LLC	None
Nader	Jordan	Public Staff - North Carolina Utilities Commission	End-Use Customer

Nayar	Ankush	Office of the People's Counsel for the District of Columbia	End-Use Customer
Nivolianitis	Ted	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Nix	Emma	Leeward Asset Management, LLC	Generation Owner
ODonnell	Colleen	Public Utilities Commission of Ohio	None
Okenfuss	James	Savion, LLC	None
Olaleye	Michael	PJM Interconnection	None
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Orlandi	Katie	NERA	None
Pakela	Gregory	DTE Energy Trading, Inc.	Other Supplier
Panegal	Ash	Apex Clean Energy	None
Parrot	Sarah	Public Utilities Commission of Ohio	None
patel	keyur	PJM Interconnection	None
Patterson	Aaron	The Northbridge Group	None
Peterson	Paul	Elwood Energy, LLC	Generation Owner
Philips	Marjorie	Riverside Generating Company, L.L.C.	Generation Owner
Phillips	Darlene	PJM Interconnection	None
Pilong	Christopher	PJM Interconnection	None
Pol	Karan	Daymark Energy Advisors	None
Powers	Sean	Messer LLC	End-Use Customer
Purdie	Michael	National Hydropower Association	None
Quevada	Jason	PJM Interconnection	None
Rasmussen	Jay	Duke Energy Business Services LLC	Transmission Owner
Reagan	Ryann	New Jersey Board of Public Utilities	None
Riley	Patrick	Archer Contingent Energy Risk	None
Robertson	Kathleen	Sol Systems	None
Rocha Garrido	Patricio	PJM Interconnection	None
Rode	Advait	Michigan Public Service Commission	None
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Ruck	Andrew	Freepoint Commodities LLC (Freepoint Phys)	Other Supplier
Rutigliano	Tom	Natural Resources Defense Council	None
Rutledge	Craig	Appalachian Power Company (APCO Dedicated)	Transmission Owner
Salanek	Alexandra	Monitoring Analytics LLC	None
Sammartino	Michael	Maryland Public Service Commission	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scheidecker	Paul	Monitoring Analytics LLC	None
Scheirer	Alexandra	PJM Interconnection	None
Schmitt	David	New Jersey Board Of Public Utilities	None
Schuyler	Ken	PJM Interconnection	None
Scott	Aaron	PJM Interconnection	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Shanker	Roy	East Coast Power Linden Holding, L.L.C.	Generation Owner



Sillin	John	FERC	None
Silverman	Abe	NJ Board of Public Utilities	None
Sims	Ryan	Interstate Gas Supply, Inc.	Other Supplier
Sloan	Ben	Organization of PJM States, Inc.	None
Smith	Kara	Buckeye Power, Inc.	Electric Distributor
Sotkiewicz	Paul	E-Cubed Policy Associates	None
		Louisville Gas and Electric Company/Kentucky	
		Utilities Company	Transmission Owner
Sprinkle	Dan		
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Steichen	Renae	Bath County Energy, LLC	Generation Owner
Stemetzki	Michael	PJM Interconnection	None
Stern	Alex	Public Service Electric and Gas Company	Transmission Owner
Steven	Kirk	NextEra Energy Marketing, LLC	Other Supplier
Stines	Zachary	New Leaf Energy, Inc.	None
Stupar	Rob	Invenergy Energy Management LLC	Generation Owner
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Sussler	Philip	Office of People's counsel	End-Use Customer
Svenson	Heather	Public Service Electric and Gas Company	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	Power Prose, Inc.	None
Tesfa	Nebiat	PJM Interconnection	None
Theodore	Sharon	EPSA	None
Tubridy	Meg	Rockland Electric Company	Transmission Owner
Tutino	Joseph	PJM Interconnection	None
VanderLaan	Bill	Illinois Commerce Commission	None
Vargo	Daniel	Allegheny Electric Cooperative, Inc.	Electric Distributor
Vayda	Brian	Borough of Park Ridge, New Jersey	Electric Distributor
Walcavich	Colin	Green River Holdings, LLC	Generation Owner
Wehnes	Kathleen	Maryland Department of the Environment	None
Weinant	Eric	Illinois Municipal Electric Agency	Electric Distributor
Whitehead	Jeff	GT Power Group	None
Widom	Stuart	PJM Interconnection	None
Wilkinson	Eric	Orsted Onshore North America, LLC	Generation Owner
Wilson	James	Wilson Economics	None
Wynder	Michael	Altrock LLC	Other Supplier
Wynn	Laura	Stone Mattheis Xenopoulos & Brew, PC	None
Yasutake	Sarah	Jersey Green Energy LLC	Other Supplier
Yeh	Cynthia	Virginia Electric & Power Company	Transmission Owner
York	Josh	Tilton Energy LLC	Generation Owner
Youth	Michael	North Carolina Electric Membership Corporation	Electric Distributor
Yu	Haibin	Calpine Energy Services, L.P.	Generation Owner
Zamojcin	Ann	PJM Interconnection	None

Zemanek Kevin Buckeye Power, Inc. Electric Distributor  
 Zhu Kun Kun Zhu None

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location		
March 29, 2023	9:00 am – 3:00 pm	PJM Conference & Training Center / WebEx	March 20, 2023	March 24, 2023
April 19, 2023	9:00 am – 4:00 pm	PJM Conference & Training Center / WebEx	April 11, 2023	April 14, 2023
April 26, 2023	1:00 pm – 4:00 pm	PJM Conference & Training Center / WebEx	April 18, 2023	April 21, 2023
May 17, 2023	9:00 am – 4:00 pm	PJM Conference & Training Center / WebEx	May 9, 2023	May 12, 2023

Author: J. Lukach

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