

## Capacity Capability Senior Task Force

WebEx

April 7, 2020

9:00 a.m. – 4:00 p.m. EPT

### Administration (9:00-9:05)

1. Ms. Jaclynn Lukach provided welcome, announcements and review of the Antitrust, Code of Conduct, and Public Meetings/Media Participation Guidelines. There were no media present at this meeting.

### Task Force Initiation (09:05-09:30)

2. Mr. Andrew Levitt reviewed the Capacity Capability Senior Task Force Problem Statement and Issue Charge that was approved by the Markets & Reliability Committee at its March 26, 2020 meeting. Approved Problem Statement and Issue Charge are both posted on the CCSTF webpage.
3. Ms. Melissa Piong discussed the work plan and meeting schedule for CCSTF. An overview of how to sign up for the roster and email distribution list was provided.

### Education & Next Steps (9:30 – 3:50)

4. Dr. Patricio Rocha Garrido discussed the purpose, principles, and mechanics of Effective Load Carrying Capability (ELCC).
5. Mr. Andrew Levitt provided an overview of the ELCC methods and rules being applied in other ISOs and RTOs which included both California and New York.
6. Mr. Jerry Bell, PJM, and Mr. Bernie O'Hara reviewed the following:
  - a. Procedures for determination of capability, for new and existing resources, relationship of capability determinations and Capacity Interconnection Rights, and ongoing implications of and timing for capability determinations for a given delivery year as stated in Manual 21.
  - b. Capacity Interconnection Right (CIR) transfers from a Planning perspective.
7. Ms. Melissa Piong engaged stakeholders in a discussion on next steps within the CBIR process. It was determined that Interest Identification will begin at the April 27, 2020 meeting to allow members time to identify their interests.

### Future Agenda Items (3:50-4:00)

8. Ms. Jaclynn Lukach reviewed the action items that related to the Phase 1 scope and discuss future agenda items. Additional education will be provided at the April 27, 2020 meeting in addition to beginning joint fact finding and interest identification. Responses to action items will be posted under the materials for the April 27, 2020 meeting.



# Draft Meeting Minutes

## Future Meeting Dates

April 27, 2020	9am – 4pm	Teleconference
May 2020	TBD	Teleconference
June 22, 2020	9am – 4pm	Teleconference
July 10, 2020	9am – 4pm	Teleconference
July 28, 2020	9am – 4pm	Teleconference
August 17, 2020	9pm – 4pm	Teleconference
September 11, 2020	9am – 12pm	Teleconference
September 24, 2020	9am – 4pm	Teleconference
October 14, 2020	9am – 4pm	Teleconference

## WebEx Attendance

Last Name	First Name	Company Name	Sector
Anders	David	PJM Interconnection	Not Applicable
Baker	Scott	PJM Interconnection	Not Applicable
Baur	Sean	GlidePath Power Operations, LLC	Generation Owner
Behrens	Rebecca	NRDC	Not Applicable
Bell	Jerry	PJM Interconnection	Not Applicable
Benchek	Jim	First Energy Solutions Corp	Transmission Owner
Bernabeu	Emanuel	PJM Interconnection	Not Applicable
Bernstein	Matthew	PJM Interconnection	Not Applicable
Bhavaraju	Murty	PJM Interconnection	Not Applicable
Boyle	Glen	PJM Interconnection	Not Applicable
Borgatti	Mike	Gabel and Associates	Not Applicable
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Bruno	Pat	PJM Interconnection	Not Applicable
Burke	Jennifer	LMCO	Not Applicable
Campbell	Bruce	Enerwise Global Technologies, LLC (Energy Connect)	Other Supplier
Canter	David	Appalachian Power Company (AEP Generation)	Transmission Owner
Castle	Tom	East Kentucky Power Cooperative, Inc	Transmission Owner
Chang	Sean	Shell Energy North American (US, LP.	Other Supplier
Chintapalli	Raj	BP Energy Company	Other Supplier
Cocco	Michael	Old Dominion Electric Copperative	Electric Distributor
Colbert	Cathleen	NRG Power Marketing LLC	Generation Owner
Coultas	Ann	Invenergy, LLC	Generation Owner
Cox	Jason	EDF Energy Services, LLC	Other Supplier
Croop	Danielle	PJM Interconnection	Not Applicable
D'Alessandris	Lou	First Energy Solutions, Corp	Transmission Owner
Davis	Elizabeth	PJM Interconnection	Not Applicable
Davis	James	Dominion Energy Generation Marketing, Inc	Generation Owner
DeLosa	Joseph	NJBPU	Not Applicable
Depillo	Raymond	PSEG Energy Resources and Trade LLC	Other Supplier
Dillon	Matthew	UGI Development Company	Generation Owner
DiNicola	Laura	First Energy Solutions Corp	Transmission Owner
Dixon	Chad	Customized Energy Solutions, Ltd.	Not Applicable
Dolan	James	PJM Interconnection	Not Applicable
Dugan	Chuck	East Kentucky power Cooperative, Inc.	Transmission Owner
Ericson	Christine	Illinois Commerce Commission	Not Applicable
Evergam	Scott	Blue Horseshoe Energy, LLC	Not Applicable
Fan	Zhenyu	PJM Interconnection	Not Applicable
Fields	William	PJM Committee Voting Generic Account	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd	Not Applicable
Fink	Sari	American Wind Association	Not Applicable
Foladare	Kenneth	Geenex Solar, LLC	Generation Owner
Foley	Imelda	Environmental Defense Fund	Not Applicable

Ford	Adrien	Old Dominion Electric	Electric Distributor
Fuess	Christian	PBF Marketing, LLC	Generation Owner
Fuller	Peter	Autumn Lane Energy	Not Applicable
Gahimer	Michael	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Gates	Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Goggin	Michael	Grid Strategies, LLC	Not Applicable
Goldberger	Nitzan	Borrego Solar	Not Applicable
Grant	Andrew	Geronimo Energy	Not Applicable
Greening	Michele	PJM Interconnection	Not Applicable
Haas	Howard	Monitoring Analytics	Not Applicable
Handal	Gian	Accina	Not Applicable
Hastings	David	Market Interconnection, LLC	Not Applicable
Hauske	Thomas	PJM Interconnection	Not Applicable
Heinle	Frederick	Office of the Peoples Counsel	Not Applicable
Heisey	Bradley	Tenaska Pennsylvania Partners, LLC	Generation Owner
Herel	Suzanne	PJM Interconnection	Not Applicable
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Hortsman	John	Dayton Power & Light Company (The)	Transmission Owner
Horton	Dana	Appalachian Power Company (AEP Generation)	Transmission Owner
Horning	Lynn	Customized Energy Solutions, Ltd	Not Applicable
Hsia	Eric	PJM Interconnection	Not Applicable
Hussman	Jamie	High View Power	Not Applicable
Hyatt	John	Monitoring Analytics	Not Applicable
Hyzinski	Tom	GT Power Group	Not Applicable
Jacobs	Mike	Union of Concerned Scientists	Not Applicable
Johnson	Carl	Customized Energy Solutions, Ltd.	Not Applicable
Kalle	Ibrahima	Tibiri Energy Group, LLC	Not Applicable
Kauffman	Brian	Enel X North America, Inc	Other Supplier
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Kogut	George	New York Power Authority	Other Supplier
Kopinski	John	ITC Mid-Atlantic Development LLC	Other Supplier
Kozuharov	Dimitar	State Commissions	Not Applicable
Levitt	Andrew	PJM Interconnection	Not Applicable
Liang-Nicol	Cecilia	First Energy Solutions Corp	Transmission Owner
Lowe	Connie	Dominion Virginia Power	Transmission Owner
Lukach	Jaclynn	PJM Interconnection	Not Applicable
Mabry	David	McNees Wallace & Nurick LLC	Not Applicable
Mascarenhas	Sandeep	Brookfield Renewable Energy Marketing	Other Supplier
McDougall	Devin	Earth Justice	Not Applicable
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Morelli	Lisa	PJM Interconnection	Not Applicable
Nix	Emma	PJM Interconnection	Not Applicable
Norton	Chris	American Municipal Power, Inc	Electric Distributor
O'Hara	Bernard	PJM Interconnection	Not Applicable
Ondayyko	Brock	AEP Energy Partners, Inc ( AEP Gen Resources)	Transmission Owner
Pakela	Gregory	DTE Energy Trading, Inc	Other Supplier
Philips	Marji	LS Power	Not Applicable
Pilong	Christopher	PJM Interconnection	Not Applicable
Pilong	Melissa	PJM Interconnection	Not Applicable
Poulos	Greg	Consumer Advocates of PJM States, Inc	Not Applicable
Price	Ruth	Delaware Division of the Public Advocate	End-Use Customer
Quevada	Jason	PJM Interconnection	Not Applicable
Rajan ES	Abhijit	Dominion Virginia Power	Transmission Owner

Rocha-Garrido	Partricio	PJM Interconnection	Not Applicable
Rohrbach	John	Wabash Valley Power Associates, Inc	Electric Distributor
Rutigliano	Tom	Natural Resources Defense Council	Not Applicable
Sasser	Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
Scarpignato	David	Calpine Energy Services, L.P	Generation Owner
Scheidecker	Paul	PJM Interconnection	Not Applicable
Schuyler	Ken	PJM Interconnection	Not Applicable
Shanker	Roy	GE Power Group	Not Applicable
Singamsetti	Rajesh	Other	Not Applicable
Sotkiewicz	Paul	E-Cubed Policy Associates	Not Applicable
Sterling	John	First Solar, Inc	Not Applicable
Stern	Alexander	Public Service Electric & Gas	Transmission Owner
Sweeney	Rory	GT power Group	Not Applicable
Svenson	Heather	Public Service Electric & Gas	Transmission Owner
Thomas	Sharon	Energy Storage	Not Applicable
Toomey	Megan	Talen Energy Marketing, Inc	Generation Owner
Tribulski	Jennifer	PJM Interconnection	Not Applicable
Vargo	Daniel	Allegheny Electric Cooperation, Inc	Electric Distributor
Vidhi	Rachana	Not Applicable	Not Applicable
Walter	Laura	PJM Interconnection	Not Applicable
Watson	Betty	Affirmed Energy, LLC	Other Supplier
Whitehead	Jeffrey	GT Power Group	Not Applicable
Wilson	James	Other	Other
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier

Author: Jaclynn Lukach

**Antitrust:**

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

**Code of Conduct:**


As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

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# Draft Meeting Minutes

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