

MIC Special Session- Fuel Cost Policy Final Report

October 7, 2020

Issue Creation

<u>Problem Statement</u> and <u>Issue Charge</u> brought forward by Southern Maryland Electric Cooperative, Inc., Old Dominion Electric Cooperative and PPGI Fund A/B Development, LLC and approved at the September 2018 Market Implementation Committee meeting. MIC Charter

Issue Summary

The Market Implementation Committee (MIC) initiates and develops proposals to advance and promote competitive wholesale electricity markets in the PJM region for consideration by the Markets and Reliability Committee (MRC).

Consensus-Based Issue Resolution Process

Number of Meetings and date range covering this topic: 13 meetings from 8/9/2019 through 8/24/2020 addressing Key Work Activities #4 of the Issue Charge Final Matrix

1. Recommended Proposal

The MIC Special Session- Fuel Cost Policy Enhancements group developed a single proposal - the PSEG Package. This package proposes the development of an Information Only Cost-Based Offer calculator. This calculator will provide a non-binding three part Cost-Based Offer (Start up, no load and incremental energy offer) by midnight prior to the market day. The calculator can be used as a comparison with the Market Seller calculated offer and increases the transparency of the input variables used in the development of the cost-based offer.

This calculator helps the Market Seller reduce compliance risk as well as the likelihood and extent of penalties for submitted non-competitive cost-based offers. The use of the Information Only calculator is optional and Market Sellers are still responsible for the accuracy of their cost offer. No manual or tariff changes are required for this proposal. The tentative timeline for full project implementation is 2022 but interim steps and detailed design discussions would occur in 2021 at the Cost Development Subcommittee (CDS) meetings.

Appendix II: PJM Participation

Facilitator – Bhavana Keshavamurthy Secretary – Diane Antonelli Subject Matter Expert – Glen Boyle Subject Matter Expert – Gabrielle Genuario



Subject Matter Expert – Tom Hauske Subject Matter Expert – Melissa Pilong PJM Legal – Chenchao Lu

Appendix III: Stakeholder Participation

The proposals were developed and discussed at the MIC Special Sessions: Fuel Cost Policy Enhancements. Sample attendance from one of the Special Sessions is below:

Webex Meeting Attendees

Keshavamurthy	Bhavana (Facilitator)	PJM Interconnection, LLC	Not Applicable
Antonelli	Diane (Secretary)	PJM Interconnection, LLC	Not Applicable
Anders	Dave	PJM Interconnection, LLC	Not Applicable
Barker	Jason	Exelon Business Services, LLC	Transmission Owner
Benchek	Jim	FirstEnergy Solutions Corp.	Transmission Owner
Bowring	Joe	Monitoring Analytics, LLC	Not Applicable
Boyle	Glen	PJM Interconnection, LLC	Not Applicable
Branch	John	NAES	Not Applicable
Brodbeck	John	EDP Renewables North America, LLC	Generation Owner
Cao	Roger	PJM Interconnection, LLC	Not Applicable
Carmean	Greg	OPSI	Not Applicable
Christopher	Mahila	Public Utilities Commission of Ohio	Not Applicable
Chang	Sean	Shell Energy North America (US), LP	Other Supplier
Croop	Danielle	PJM Interconnection, LLC	Not Applicable
Currier	Jeff	Virginia Electric & Power Company	Transmission Owner
Dasher	Brett	The Energy Authority, Inc.	Other Supplier
Davis	Elizabeth	PJM Interconnection, LLC	Not Applicable
Davis	Jim	Dominion Energy Generation Marketing, Inc.	Generation Owner
Depillo	Raymond	PSEG Energy Resources and Trade, LLC	Other Supplier
Diiorio	Michelle	PSEG Energy Resource & Trade, LLC	Other Supplier
Dillon	Matt	UGI Development Corp.	Generation Owner
DiNicola	Laura	FirstEnergy Solutions Corp.	Transmission Owner
DiSciullo	Nicholas	PJM Interconnection, LLC	Not Applicable
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Fan	Zhenyu	PJM Interconnection, LLC	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.	Not Applicable
Fitzpatrick	Brian	PJM Interconnection, LLC	Not Applicable
Foldare	Ken	Tangibl	Not Applicable
Gates	Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Genuario	Gabrielle	PJM Interconnection, LLC	Not Applicable
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Gordon	Joel	PSEG Energy Resources and Trade, LLC	Other Supplier
Greiner	Gary	PSEG Energy Resources and Trade, LLC	Other Supplier
Hastings	Dave	Indiana Utility Regulatory Commission	Not Applicable
Hauske	Thomas	PJM Interconnection, LLC	Not Applicable
Heisey	Bradley	Tenaska Pennsylvania Partners, LLC	Generation Owner
Hoatson	Tom	Riverside Generating, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horning	Lynn	Customized Energy Solutions, Ltd.	Not Applicable
Hyzinski	Tom	GT Power Group	Not Applicable
ller	Art	Indiana Office of the Utility Consumer Counselor	End-User Customer
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Johnson	Carl	Customized Energy Solutions, Ltd.	Not Applicable
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Lowe	Connie	Virginia Electric & Power Company	Transmission Owner
Lu	Chen	PJM Interconnection, LLC	Not Applicable
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Joel David Yohannes Sharon Imola Jeff Lisa Emma Brock Keyur Melissa Rosana Greg Jason John Becky John Ed Jonathan Paul Gary Corey Alex Bill Heather Brad Rory Subha Catherine Brian Michael Jennifer Jane Jeffrey Emily Dan

Monitoring Analytics, LLC McNees, Wallace & Nurick, LLC Office of the People's Counsel for the District of Columbia Exelon Business Services Company, LLC Nautilus Power, LLC FirstEnergy Solutions Corp. PJM Interconnection, LLC Gabel & Associates Appalachian Power Company PJM Interconnection, LLC PJM Interconnection LLC PSEG Energy Resources and Trade, LLC CAPS Buckeye Power, Inc. Northern Virginia Electric Cooperative Vistra Energy Wabash Valley Power Authority Appalachian Power Company (AEP) Customized Energy Solutions, Ltd. PJM Interconnection, LLC AEP Energy Partners, Inc. Duke Energy Kentucky, Inc. PSEG Energy Resources and Trade, LLC Ohio Valley Electric Cooperative PSEG Energy Resources and Trade, LLC Tangent Energy Solutions, Inc. GT Power Group ABB Monitoring Analytics, LLC Borough of Park Ridge, NJ PJM Interconnection, LLC PJM Interconnection, LLC Monitoring Analytics, LLC GT Power Group Dominion Virginia Power Appalachian Power Company (AEP)

Not Applicable Not Applicable End-Use Customer Transmission Owner Generation Owner Transmission Owner Not Applicable Not Applicable Transmission Owner Not Applicable Not Applicable Other Supplier Not Applicable Electric Distributor Electric Distributor Not Applicable Electric Distributor Transmission Owner Not Applicable Not Applicable Transmission Owner Transmission Owner Other Supplier Transmission Owner Other Supplier Other Supplier Not Applicable Not Applicable Not Applicable Electric Distributor Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Transmission Owner