

PJM Interconnection 2750 Monroe Boulevard Audubon, PA 19403-2497

Steven R. Pincus Associate General Counsel 610.666.4370 | fax 610.666.8211 steven.pincus@pjm.com

February 25, 2021

Honorable Kimberly D. Bose Secretary Federal Energy Regulatory Commission 888 First Street, N.E., Room 1A Washington, D.C. 20426

> Re: PJM Interconnection, L.L.C., Docket No. ER21-<u>120</u>7000 (OATT) PJM Interconnection, L.L.C., Docket No. ER21-<u>1208</u>000 (CTOA) Revisions to PJM Open Access Transmission Tariff and Consolidated Transmission Owners Agreement for American Electric Power Service Corporation on behalf of its PJM Member affiliates

Dear Secretary Bose:

Pursuant to the Federal Power Act, Section 205<sup>1</sup> and the Commission's Regulations,<sup>2</sup>

PJM Interconnection, L.L.C. ("PJM") submits for filing proposed revisions to the PJM Open Access Transmission Tariff ("Tariff") and the Consolidated Transmissions Owners Agreement ("CTOA"), Rate Schedule No. 42,<sup>3</sup> on behalf of American Electric Power Service Corporation ("AEP") for its affiliate companies to reflect corrections that were inadvertently omitted from the Tariff and the CTOA.<sup>4</sup> Specifically, PJM, files to amend the Tariff and CTOA to correct

<sup>&</sup>lt;sup>1</sup> 16 U.S.C. § 824d.

<sup>&</sup>lt;sup>2</sup> 18 C.F.R. Part 35.

<sup>&</sup>lt;sup>3</sup> Capitalized terms not otherwise defined herein have the meaning specified in, as applicable, the Tariff and the CTOA.

<sup>&</sup>lt;sup>4</sup> AEP acts for its AEP Affiliates who are PJM Members and signatories of the CTOA and the Reliability Assurance Agreement among Load-Serving Entities in the PJM Region.

references to AEP and its Affiliate companies.<sup>5</sup>

PJM requests an effective date of April 27, 2021, for the attached revised CTOA and Tariff sections.

## I. BACKGROUND

On October 14, 2015, PJM submitted revisions to the PJM Tariff and CTOA on behalf of AEP to accurately reflect AEP's affiliate companies in Docket Nos. ER16-73-000 (the "ER16-73 AEP Tariff Filing") and ER16-74-000 (the "ER16-74 AEP CTOA Filing). The Commission issued letter orders accepting the ER16-73 AEP Tariff Filing and ER16-14 AEP CTOA Filing on November 19, 2015 and November 30, 2015, respectively.

The ER16-74 AEP CTOA Filing proposed revisions to (i) PJM Tariff, Schedule 12-Appendix – 17 and Schedule 12-Appendix A – 17 and (ii) the CTOA- Attachment A and the AEP signature page, to update the references to AEP to accurately reflect its affiliate companies, as follows: "American Electric Power Service Corporation on behalf of its operating affiliate companies: AEP Indiana Michigan Transmission Company, AEP Kentucky Transmission Company, AEP Ohio Transmission Company, AEP West Virginia Transmission Company, Appalachian Power Company, Columbus Southern Power Company, Indiana Michigan Power Company, Kentucky Power Company, Kingsport Power Company, Ohio Power Company and Wheeling Power Company." These changes were not implemented by PJM due to an administrative oversight.

However, there were errors in the ER16-73 AEP Tariff Filing and ER16-14 AEP CTOA Filing. More specifically, the ER16-73 AEP Tariff Filing and the ER16-74 AEP CTOA Filing

<sup>&</sup>lt;sup>5</sup> Due to eTariff restrictions the proposed revisions to the PJM Tariff and CTOA will be filed under separate cover using the same transmittal letter with specified attachments corresponding to each filing.

Kimberly D. Bose, Secretary February 25, 2021 Page 3

did not (i) include corresponding changes to PJM Tariff Attachment L; and (ii) use the full legal

name for AEP and its Affiliates in the Tariff and the CTOA.

# II. DESCRIPTION OF PROPOSED TARIFF AND CTOA REVISIONS

In order to correct these inaccuracies, PJM proposes to revise (i) Tariff, Attachment L:

(ii) Tariff, Schedule 12-Appendix – 17; (iii) Tariff, Schedule 12-Appendix A – 17; (iv) CTOA,

Attachment A; and (v) the CTOA, AEP signature page as follows:

## A. Tariff, Attachment L Revision

AEP East Operating Companies American Electric Power Service Corporation on behalf of its affiliate companies: AEP Appalachian Transmission Company, Inc.; AEP Indiana Michigan Transmission Company, Inc.; AEP Kentucky Transmission Company, Inc.; AEP Ohio Transmission Company, Inc.; AEP West Virginia Transmission Company, Inc.; -(Appalachian Power Company; Columbus Southern Power Company, Indiana Michigan Power Company; Kingsport Power Company; Ohio Power Company and Wheeling Power Company;

# B. Tariff, Schedule 12-Appendix – 17 Revisions

American Electric Power Service Corporation on behalf of its affiliate companies: AEP Appalachian Transmission Company, Inc.; AEP Indiana Michigan Transmission Company, Inc.; AEP Kentucky Transmission Company, Inc.; AEP Ohio Transmission Company, Inc.; AEP West Virginia Transmission Company, Inc.; Appalachian Power Company; Indiana Michigan Power Company; Kentucky Power Company; Kingsport Power Company; Ohio Power Company and Wheeling Power CompanyAEP Service Corporation on behalf of its Affiliate Companies (AEP Indiana Michigan Transmission Company, AEP Kentucky Transmission Company, AEP Ohio Transmission Company, AEP West Virginia Transmission Company, Appalachian Power Company, Indiana Michigan Power Company, Kentucky Power Company, Kingsport Power Company, Ohio Power Company and Wheeling Power Company)

# C. Tariff, Schedule 12- Appendix A – 17 Revisions

American Electric Power Service Corporation on behalf of its affiliate companies: AEP Appalachian Transmission Company, Inc.; AEP Indiana Michigan Transmission Company, Inc.; AEP Kentucky Transmission Company, Inc.; AEP Ohio Transmission Company, Inc.; AEP West Virginia Transmission Company, Inc.; Appalachian Power Company; Indiana Michigan Power Company; Kentucky Power Company; Kingsport Power Company; Ohio Power Company and Wheeling Power CompanyAEP Service Corporation on behalf of its Affiliate Companies (AEP Indiana Michigan Transmission Company, AEP Kentucky Transmission Company, AEP Ohio Transmission Company, AEP West Virginia Transmission Company, Appalachian Power Company, Indiana Michigan Power Company, Kentucky Power Company, Kingsport Power Company, Ohio Power Company and Wheeling Power Company)

# D. CTOA, Attachment A Revisions

American Electric Power Service Corporation on behalf of its affiliate companies: <u>AEP</u> <u>Appalachian Transmission Company, Inc.</u>; AEP Indiana Michigan Transmission Company, <u>Inc.</u>; AEP Kentucky Transmission Company, <u>Inc.</u>; AEP Ohio Transmission Company, <u>Inc.</u>; AEP West Virginia Transmission Company, <u>Inc.</u>; Appalachian Power Company; <u>Indiana Michigan</u> Power Company; Kentucky Power Company; Kingsport Power Company; Ohio Power Company and Wheeling Power Company

# E. CTOA - AEP Signature Block Revision

IN WITNESS WHEREOF, the Parties and PJM have caused this Agreement to be executed by their duly authorized representatives.

American Electric Power Service Corporation on behalf of its affiliate companies: <u>AEP</u> <u>Appalachian Transmission Company, Inc.</u>; AEP Indiana Michigan Transmission Company, <u>Inc.</u>; AEP Kentucky Transmission Company, <u>Inc.</u>; AEP Ohio Transmission Company, <u>Inc.</u>; AEP West Virginia Transmission Company, <u>Inc.</u>; Appalachian Power Company; <u>Indiana Michigan</u> Power Company; Kentucky Power Company; Kingsport Power Company; Ohio Power Company and Wheeling Power Company

By:\_\_

Name: Lisa M. Barton

Title: Executive Vice President - AEP Transmission

Date: October 13, 2015

Kimberly D. Bose, Secretary February 25, 2021 Page 5

#### **III. EFFECTIVE DATE**

PJM requests an effective date of April 27, 2021, for the attached PJM Tariff and CTOA

sections, which at least 60 days after the filing date.

#### IV. DOCUMENTS ENCLOSED

Along with this transmittal letter, PJM submits the following attachments:

- 1. Attachment A Marked Tariff Redline revisions to CTOA, Attachment A; and
- 2. Attachment B Clean Tariff Clean format of CTOA, Attachment A.

## V. CORRESPONDENCE AND COMMUNICATIONS

Steven R. Pincus Associate General Counsel PJM Interconnection, L.L.C. 2750 Monroe Boulevard Audubon, PA 19403 (610) 666-4370 steven.pincus@pim.com Craig Glazer Vice President, Federal Government Policy PJM Interconnection, L.L.C. 1200 G Street, N.W, Suite 600 Washington, D.C. 20005 (202) 423-4743 <u>craig.glazer@pjm.com</u>

#### VI. SERVICE

PJM has served a copy of this filing on all PJM Members and on all state utility regulatory commissions in the PJM Region by posting this filing electronically. In accordance with the Commission's regulations,<sup>6</sup> PJM will post a copy of this filing to the FERC filings section of its internet site, located at the following link: <u>http://www.pjm.com/documents/ferc-manuals/ferc-filings.aspx</u> with a specific link to the newly-filed document, and will send an e-mail on the same date as this filing to all PJM Members and all state utility regulatory commissions in the PJM Region<sup>7</sup> alerting them this filing has been made by PJM and is available

<sup>&</sup>lt;sup>6</sup> See 18C.F.R §§ 35.2(e) and 385.2010(f)(3).

<sup>&</sup>lt;sup>7</sup> PJM already maintains, updates and regularly uses e-mail lists for all PJM Members and affected state commissions.

Kimberly D. Bose, Secretary February 25, 2021 Page 6

by following such link. If the document is not immediately available by using the referenced link, the document will be available through the referenced link within 24 hours of the filing. Also, a copy of this filing will be available on the FERC's eLibrary website located at the following link: <u>http://www.ferc.gov/docs-filing/elibrary.asp</u> in accordance with the Commission's regulations and Order No. 714.

Respectfully submitted,

/s/ Steven R. Pincus

Steven R. Pincus Associate General Counsel PJM Interconnection, L.L.C. 2750 Monroe Boulevard Audubon, PA 19403 (610) 666-4370 steven.pincus@pjm.com

cc via email:

American Electric Power Stacey L. Burbure Senior Counsel <u>slburbure@aep.com</u>

# Attachment A Revisions to the CTOA

(Marked / Redline Format)

## ATTACHMENT A

## TO THE CONSOLIDATED

## TRANSMISSION OWNERS AGREEMENT

Monongahela Power Company, The Potomac Edison Company and West Penn Power Company, all doing business as Allegheny Power

American Electric Power Service Corporation on behalf of its affiliate companies: <u>AEP Appalachian Transmission Company, Inc.;</u> AEP Indiana Michigan Transmission Company, <u>Inc.;</u> AEP Kentucky Transmission Company, <u>Inc.;</u> -AEP Ohio Transmission Company, <u>Inc.;</u> AEP West Virginia Transmission Company, <u>Inc.;</u> Appalachian Power Company; ,-Indiana Michigan Power Company; Kentucky Power Company; , Kingsport Power Company; Ohio Power Company and Wheeling Power Company

Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc.

Dayton Power and Light Company

Virginia Electric and Power Company (Dominion Virginia Power)

Public Service Electric and Gas Company

PECO Energy Company

PPL Electric Utilities Corporation

Baltimore Gas and Electric Company

Jersey Central Power & Light Company

Potomac Electric Power Company

Atlantic City Electric Company

Delmarva Power & Light Company

UGI Utilities, Inc.

Allegheny Electric Cooperative, Inc.

Essential Power Rock Springs, LLC

Old Dominion Electric Cooperative

**Rockland Electric Company** 

Duquesne Light Company

Neptune Regional Transmission System, LLC

Trans-Allegheny Interstate Line Company

Linden VFT, LLC

American Transmission Systems, Incorporated

City of Cleveland, Department of Public Utilities, Division of Cleveland Public Power

Duke Energy Ohio, Inc.

Duke Energy Kentucky, Inc.

City of Hamilton, OH

Hudson Transmission Partners, LLC

East Kentucky Power Cooperative, Inc.

ITC Interconnection LLC

Mid-Atlantic Interstate Transmission, LLC

Southern Maryland Electric Cooperative, Inc.

Ohio Valley Electric Cooperative

AMP Transmission, LLC

Transource West Virginia, LLC

Silver Run Electric, LLC

NextEra Energy Transmission MidAtlantic Indiana, Inc.

Wabash Valley Power Association, Inc.

PJM Interconnection, L.L.C.

By: \_\_\_\_\_

Name: Phillip G. Harris Title: President and CEO Date: December 15, 2005

Monongahela Power Company, The Potomac Edison Company and West Penn Power Company, all doing business as Allegheny Power

By: \_\_\_\_\_ Name: James R. Haney Title: Vice President Date: December 15, 2005

American Electric Power Service Corporation on behalf of its affiliate companies: AEP Appalachian Transmission Company, Inc.; AEP Indiana Michigan Transmission Company, Inc.; AEP Kentucky Transmission Company, Inc.; AEP Ohio Transmission Company, Inc.; AEP West Virginia Transmission Company, Inc.; Appalachian Power Company;, Indiana Michigan Power Company;, Kentucky Power Company;, Kingsport Power Company; Ohio Power Company and Wheeling Power Company

By:\_\_\_\_\_ Name: Lisa M. Barton Title: Executive Vice President - AEP Transmission Date: October 13, 2015

Exelon Corporation on behalf of its subsidiaries Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc.

By:\_\_\_

Name: Susan Ivey

Title: Vice President, Transmission Operations and Planning, Exelon Corporation

Date: December 15, 2005

The Dayton Power and Light Company

By: \_\_\_\_\_

Name: Patricia K. Swanke Title: Vice President - Operations Date: December 15, 2005

Virginia Electric and Power Company (Dominion Virginia Power)

By:\_\_\_\_\_

Name: Gary L. Sypolt Title: President – Dominion Transmission Date: December 15, 2005

Public Service Electric and Gas Company

By: \_\_\_\_\_

Name: Ralph LaRossa Title: Vice President - Electric Delivery Date: December 15, 2005

Exelon Corporation on behalf of its subsidiary PECO Energy Company

By:\_\_\_\_\_

Name: Susan Ivey

Title: Vice President, Transmission Operations and Planning, Exelon Corporation Date: December 15, 2005

PPL Electric Utilities Corporation

By:\_\_\_\_\_

Name: John F. Sipics Title: President Date: December 15, 2005

Baltimore Gas and Electric Company

By:\_\_\_\_\_

Name: Mark P. Huston Title: Vice President, Electric Transmission and Distribution Date: December 15, 2005

Jersey Central Power & Light Company

By: \_\_\_\_\_

Name: Stanley F. Szwed Title: Vice President – Energy Delivery Policy First Energy Service Company Date: December 15, 2005

Potomac Electric Power Company

By:\_\_\_\_\_

Name: David M. Valazquez Title: Vice President, Pepco Holdings, Inc. Date: December 15, 2005

Atlantic City Electric Company

By: \_\_\_\_\_

Name: David M. Valazquez Title: Vice President, Pepco Holdings, Inc. Date: December 15, 2005

Delmarva Power & Light Company

By:\_\_\_\_\_

Name: David M. Valazquez Title: Vice President, Pepco Holdings, Inc. Date: December 15, 2005

UGI Utilities, Inc.

By: \_\_\_\_\_ Name: Richard E. Gill Title: Assistant Secretary - Electric Transmission Date: December 15, 2005

Essential Power Rock Springs, LLC

By:\_\_\_\_\_ Name: Jason Solimini Title: Vice President Finance, Controller and Treasurer Date: September 26, 2019

Old Dominion Electric Cooperative

By:\_\_\_\_\_ Name: Title: Date: December 15, 2005

Rockland Electric Company

By:\_\_\_\_\_ Name: Title: Date: December 15, 2005

Duquesne Light Company

By:\_\_\_\_\_ Name: Title: Date: December 15, 2005

Allegheny Electric Cooperative, Inc.

By: \_\_\_\_\_

Name: Richard W. Osborne Title: Vice President Power Supply & Engineering Date: December 15, 2005

Neptune Regional Transmission System, LLC

By: \_\_\_\_\_

Name: Edward M. Stern Title: CEO Date: March 7, 2007

Trans-Allegheny Interstate Line Company

By: \_\_\_\_\_

Name: James R. Haney Title: Vice President Date: November 8, 2007

Linden VFT, LLC

By: \_\_\_\_\_

Name: Andrew J. Keleman Title: Authorized Representative Date: April 1, 2009

\_\_\_\_

American Transmission Systems, Incorporated

By: \_\_\_\_\_\_ Name: Richard R. Grigg Title: President Date: December 17, 2009

\_\_\_\_\_

City of Cleveland, Department of Public Utilities Division of Cleveland Public Power

By: \_\_\_\_\_ Name: Barry A. Withers Title: Director Date: March 22, 2011

Duke Energy Ohio, Inc.

By: \_\_\_\_\_

Name: Julia S. Janson Title: President Date: September 27, 2011

\_\_\_\_\_

Duke Energy Kentucky, Inc.

Ву: \_\_\_\_\_

By: \_\_\_\_\_ Name: Julia S. Janson Title: President Date: September 27, 2011

City of Hamilton, OH

By: \_\_\_\_\_

Name: Joshua A. Smith Title: City Manager Date: February 29, 2012

Hudson Transmission Partners, L.L.C.

By: \_\_\_\_\_

Name: Jeffrey T. Wood Title: Senior Vice President Date: February 8, 2013

East Kentucky Power Cooperative, Inc.

By: \_\_\_\_\_

Name: Anthony S. Campbell Title: President & CEO Date: March 26, 2013

ITC Interconnection LLC

By:\_\_\_\_

Name: Terry S. Harvill Title: Vice President, International and Merchant Development Date: May 19, 2016

\_

Mid-Atlantic Interstate Transmission, LLC

By:\_\_\_\_

Name: Richard A. Ziegler Title: Director, FERC & RTO Technical Support Date: October 14, 2016

Southern Maryland Electric Cooperative, Inc.

By:\_\_\_\_

Name: Austin J. Slater, Jr. Title: President & CEO Date: October 19, 2016

Ohio Valley Electric Corporation, Inc.

By:\_\_\_\_\_

Name: Justin J. Cooper Title: Secretary, Treasurer, and Chief Financial Officer Date: November 28, 2018

AMP Transmission, LLC

By: \_\_\_\_\_ Name: Pamala M. Sullivan Title: President Date: October 9, 2018

Transource West Virginia, LLC

By: \_\_\_\_\_\_ Name: Antonio P. Smyth Title: President Date: February 19, 2019

Silver Run Electric, LLC

By: \_\_\_\_\_ Name: Paul G. Thessen Title: President Date: February 27, 2020

\_

NextEra Energy Transmission MidAtlantic Indiana, Inc.

By:\_\_\_\_

Name: Michael Sheehan Title: Vice President Date: May 7, 2020

Wabash Valley Power Association, Inc.

By: \_\_\_\_\_

\_\_\_\_\_ Name: Jay Bartlett Title: Chief Executive Officer Date: 10/25/19

## Attachment B Revisions to the CTOA

(Clean Format)

## ATTACHMENT A

## TO THE CONSOLIDATED

## TRANSMISSION OWNERS AGREEMENT

Monongahela Power Company, The Potomac Edison Company and West Penn Power Company, all doing business as Allegheny Power

American Electric Power Service Corporation on behalf of its affiliate companies: AEP Appalachian Transmission Company, Inc.; AEP Indiana Michigan Transmission Company, Inc.; AEP Kentucky Transmission Company, Inc.; AEP Ohio Transmission Company, Inc.; AEP West Virginia Transmission Company, Inc.; Appalachian Power Company; Indiana Michigan Power Company; Kentucky Power Company; Kingsport Power Company; Ohio Power Company and Wheeling Power Company

Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc.

Dayton Power and Light Company

Virginia Electric and Power Company (Dominion Virginia Power)

Public Service Electric and Gas Company

PECO Energy Company

PPL Electric Utilities Corporation

Baltimore Gas and Electric Company

Jersey Central Power & Light Company

Potomac Electric Power Company

Atlantic City Electric Company

Delmarva Power & Light Company

UGI Utilities, Inc.

Allegheny Electric Cooperative, Inc.

Essential Power Rock Springs, LLC

Old Dominion Electric Cooperative

**Rockland Electric Company** 

Duquesne Light Company

Neptune Regional Transmission System, LLC

Trans-Allegheny Interstate Line Company

Linden VFT, LLC

American Transmission Systems, Incorporated

City of Cleveland, Department of Public Utilities, Division of Cleveland Public Power

Duke Energy Ohio, Inc.

Duke Energy Kentucky, Inc.

City of Hamilton, OH

Hudson Transmission Partners, LLC

East Kentucky Power Cooperative, Inc.

ITC Interconnection LLC

Mid-Atlantic Interstate Transmission, LLC

Southern Maryland Electric Cooperative, Inc.

Ohio Valley Electric Cooperative

AMP Transmission, LLC

Transource West Virginia, LLC

Silver Run Electric, LLC

NextEra Energy Transmission MidAtlantic Indiana, Inc.

Wabash Valley Power Association, Inc.

PJM Interconnection, L.L.C.

By: \_\_\_\_\_ Name: Phillip G. Harris Title: President and CEO Date: December 15, 2005

Monongahela Power Company, The Potomac Edison Company and West Penn Power Company, all doing business as Allegheny Power

By: \_\_\_\_\_ Name: James R. Haney Title: Vice President Date: December 15, 2005

American Electric Power Service Corporation on behalf of its affiliate companies: AEP Appalachian Transmission Company, Inc.; AEP Indiana Michigan Transmission Company, Inc.; AEP Kentucky Transmission Company, Inc.; AEP Ohio Transmission Company, Inc.; AEP West Virginia Transmission Company, Inc.; Appalachian Power Company; Indiana Michigan Power Company; Kentucky Power Company; Kingsport Power Company; Ohio Power Company and Wheeling Power Company

By:\_\_\_\_\_ Name: Lisa M. Barton Title: Executive Vice President - AEP Transmission Date: October 13, 2015

Exelon Corporation on behalf of its subsidiaries Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc.

By:\_\_\_

Name: Susan Ivey

Title: Vice President, Transmission Operations and Planning, Exelon Corporation

Date: December 15, 2005

The Dayton Power and Light Company

By: \_\_\_\_\_

Name: Patricia K. Swanke Title: Vice President - Operations Date: December 15, 2005

Virginia Electric and Power Company (Dominion Virginia Power)

By:\_\_\_\_\_

Name: Gary L. Sypolt Title: President – Dominion Transmission Date: December 15, 2005

Public Service Electric and Gas Company

By: \_\_\_\_\_

Name: Ralph LaRossa Title: Vice President - Electric Delivery Date: December 15, 2005

Exelon Corporation on behalf of its subsidiary PECO Energy Company

By:\_\_\_\_\_

Name: Susan Ivey

Title: Vice President, Transmission Operations and Planning, Exelon Corporation Date: December 15, 2005

PPL Electric Utilities Corporation

By:\_\_\_\_\_

Name: John F. Sipics Title: President Date: December 15, 2005

Baltimore Gas and Electric Company

By:\_\_\_\_\_

Name: Mark P. Huston Title: Vice President, Electric Transmission and Distribution Date: December 15, 2005

Jersey Central Power & Light Company

By: \_\_\_\_\_

Name: Stanley F. Szwed Title: Vice President – Energy Delivery Policy First Energy Service Company Date: December 15, 2005

Potomac Electric Power Company

By:\_\_\_\_\_

Name: David M. Valazquez Title: Vice President, Pepco Holdings, Inc. Date: December 15, 2005

Atlantic City Electric Company

By: \_\_\_\_\_

Name: David M. Valazquez Title: Vice President, Pepco Holdings, Inc. Date: December 15, 2005

Delmarva Power & Light Company

By:\_\_\_\_\_

Name: David M. Valazquez Title: Vice President, Pepco Holdings, Inc. Date: December 15, 2005

UGI Utilities, Inc.

By: \_\_\_\_\_ Name: Richard E. Gill Title: Assistant Secretary - Electric Transmission Date: December 15, 2005

Essential Power Rock Springs, LLC

By:\_\_\_\_\_ Name: Jason Solimini Title: Vice President Finance, Controller and Treasurer Date: September 26, 2019

Old Dominion Electric Cooperative

By:\_\_\_\_\_ Name: Title: Date: December 15, 2005

Rockland Electric Company

By:\_\_\_\_\_ Name: Title: Date: December 15, 2005

Duquesne Light Company

By:\_\_\_\_\_ Name: Title: Date: December 15, 2005

Allegheny Electric Cooperative, Inc.

By: \_\_\_\_\_

Name: Richard W. Osborne Title: Vice President Power Supply & Engineering Date: December 15, 2005

Neptune Regional Transmission System, LLC

By: \_\_\_\_\_

Name: Edward M. Stern Title: CEO Date: March 7, 2007

Trans-Allegheny Interstate Line Company

By: \_\_\_\_\_

Name: James R. Haney Title: Vice President Date: November 8, 2007

Linden VFT, LLC

By: \_\_\_\_\_

Name: Andrew J. Keleman Title: Authorized Representative Date: April 1, 2009

\_\_\_\_

American Transmission Systems, Incorporated

By: \_\_\_\_\_\_ Name: Richard R. Grigg Title: President Date: December 17, 2009

City of Cleveland, Department of Public Utilities Division of Cleveland Public Power

By: \_\_\_\_\_ Name: Barry A. Withers Title: Director Date: March 22, 2011

\_\_\_\_\_

Duke Energy Ohio, Inc.

By: \_\_\_\_\_

Name: Julia S. Janson Title: President Date: September 27, 2011

\_\_\_\_\_

Duke Energy Kentucky, Inc.

Ву: \_\_\_\_\_

By: \_\_\_\_\_ Name: Julia S. Janson Title: President Date: September 27, 2011

City of Hamilton, OH

By: \_\_\_\_\_

Name: Joshua A. Smith Title: City Manager Date: February 29, 2012

Hudson Transmission Partners, L.L.C.

By: \_\_\_\_\_

Name: Jeffrey T. Wood Title: Senior Vice President Date: February 8, 2013

East Kentucky Power Cooperative, Inc.

By: \_\_\_\_\_

Name: Anthony S. Campbell Title: President & CEO Date: March 26, 2013

ITC Interconnection LLC

By:\_\_\_\_

\_\_\_\_\_ Name: Terry S. Harvill Title: Vice President, International and Merchant Development Date: May 19, 2016

Mid-Atlantic Interstate Transmission, LLC

By:\_\_\_\_

Name: Richard A. Ziegler Title: Director, FERC & RTO Technical Support Date: October 14, 2016

Southern Maryland Electric Cooperative, Inc.

By:\_\_\_\_\_

Name: Austin J. Slater, Jr. Title: President & CEO Date: October 19, 2016

\_\_\_\_\_

Ohio Valley Electric Corporation, Inc.

By:\_\_\_\_

Name: Justin J. Cooper Title: Secretary, Treasurer, and Chief Financial Officer Date: November 28, 2018

AMP Transmission, LLC

By: \_\_\_\_\_

By: \_\_\_\_\_ Name: Pamala M. Sullivan Title: President Date: October 9, 2018

Transource West Virginia, LLC

By: \_\_\_\_\_

Name: Antonio P. Smyth Title: President Date: February 19, 2019

Silver Run Electric, LLC

By: \_\_\_\_\_

Name: Paul G. Thessen Title: President Date: February 27, 2020

\_\_\_\_\_

NextEra Energy Transmission MidAtlantic Indiana, Inc.

By:\_\_\_\_

Name: Michael Sheehan Title: Vice President Date: May 7, 2020

\_\_\_\_\_

Wabash Valley Power Association, Inc.

By: \_\_\_\_\_ Name: Jay Bartlett Title: Chief Executive Officer Date: 10/25/19