

PJM Interconnection, L.L.C. 2750 Monroe Boulevard Audubon, PA 19403

Eric Scherling Assistant General Counsel T: 267-853-3494 eric.scherling@pjm.com

February 7, 2025 Honorable Debbie-Anne Reese Secretary Federal Energy Regulatory Commission 888 First Street, N.E., Room 1A Washington, D.C. 20426

Re: PJM Interconnection, L.L.C., Docket No. ER25-____-000

PJM Operating Agreement, Schedule 12 Membership List Amendments PJM Reliability Assurance Agreement, Schedule 17 Amendments

Dear Secretary Reese:

Pursuant to section 205 of the Federal Power Act, 16 U.S.C § 824d (2006), and section 35.13 of the Federal Energy Regulatory Commission's (the "Commission's" or "FERC's")¹ regulations, 18 C.F.R. Part 35, PJM Interconnection, L.L.C. ("PJM") submits for filing proposed revisions to the Amended and Restated Operating Agreement of PJM Interconnection, L.L.C. ("Operating Agreement"), Schedule 12, and Reliability Assurance Agreement among Load Serving Entities in the PJM Region ("RAA"), Schedule 17, to update these lists to include new members, remove withdrawn members, reflect the signatories to the RAA, and reflect Member corporate name changes for the fourth quarter of 2024.

I. BACKGROUND

On December 6, 2002, as revised December 20, 2002, PJM filed amendments to the "Membership Requirements" provisions of the Operating Agreement (1) to delete the requirement that the Additional Member Agreements executed by new PJM Members be filed with the

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¹ Capitalized terms not otherwise defined herein have the meaning specified in the PJM Operating Agreement, PJM Open Access Transmission Tariff, and PJM RAA, as appropriate.

Commission; and (2) to permit entities to become PJM Members effective as of the date the Additional Members Agreements are countersigned by the president of PJM, rather than a date specified by the Commission.² PJM also added Operating Agreement, Schedule 12 that lists all current PJM Members.³ The Commission accepted the December 6 Filing by order dated February 21, 2003.⁴

II. DESCRIPTION OF FILING

A. Revised Operating Agreement, Schedule 12

PJM hereby submits for filing proposed revisions to the Operating Agreement, Schedule 12, which lists all the current PJM Members and includes updates to reflect (1) the addition of new PJM Members; (2) the removal of withdrawn PJM Members; and (3) PJM Members' corporate name changes up to, and including, December 31, 2024 to the list of Members. Additionally, this filing includes ministerial clerical revisions to Operating Agreement, Schedule 12 to ensure that all members are listed in alphabetical order and spelled correctly.

B. Revised RAA, Schedule 17

PJM hereby submits for filing proposed revisions to the RAA, Schedule 17, which lists all the current RAA signatories, and includes updates to reflect the addition of new PJM Member signatories, the removal of withdrawn PJM Members and PJM Members' corporate name changes up to, and through December 31, 2024. Additionally, this filing includes ministerial clerical revisions to RAA, Schedule 17 to ensure that all members are listed in alphabetical order and spelled correctly.

² See, PJM Transmittal Letter, Docket No. ER03-254-000, at 1 ("December 6 Filing").

³ O6 Filing at 2.

⁴ *PJM Interconnection, L.L.C.*, 102 FERC ¶ 61,191 (2003).

C. Membership Withdrawals

Pursuant to section 35.15 of the Commission's regulations, 18 C.F.R. Part 35, and Operating Agreement, section 4.1(c) and Operating Agreement, section 18.18.2, PJM submits a notice of entities that have withdrawn from membership in PJM. As set forth in these sections, a "...member may withdraw from [the Operating Agreement] upon ninety days' notice," provided, however, that such withdrawal shall not be effective until approved by the Commission. Additionally, Operating Agreement, Schedule 3, specifies that each group of Affiliates, Related Parties or Member that does not timely pay its annual membership fee by January 1 shall be deemed to have given notice of its intent to withdraw from PJM Membership in accordance with Operating Agreement, section 18.18.2 as noted above. The withdrawing entities specified in this filing have either failed to pay their annual membership fees when due or notified PJM of their intent to withdraw from PJM Membership ninety days prior to the effective date noted for the respective entity as shown in Attachment C.

III. WAIVER AND EFFECTIVE DATE

PJM requests a waiver of the Commission's notice requirements to permit a /December 31, 2024 effective date, a date which includes the last member withdrawal following the requisite ninety days prior notice, the last new Member addition or Member name change amendments to the list of Members for the revised Operating Agreement, Schedule 12, and the last amendment to the list of parties to RAA, Schedule 17. Waiver is appropriate in this circumstance to allow new PJM Members, withdrawing Members, and corporate name changes to be reflected in the revised Operating Agreement, Schedule 12, as of the requested effective date (*i.e.*, December 31, 2024).

Waiver is appropriate with respect to RAA, Schedule 17, as to allow new parties, withdrawing parties, and corporate name changes to be reflected accurately therein.

IV. DOCUMENTS SUBMITTED

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

- 1. Attachment A: Revised Operating Agreement, Schedule 12 and RAA, Schedule 17 (*Marked Tariff*);
- 2. Attachment B: Revised Operating Agreement, Schedule 12 and RAA, Schedule 17 (*Clean Tariff*);
- 3. Attachment C: List of Member Withdrawals;
- 4. Attachment D: List of New Members;
- 5. Attachment E: List of Member Corporate Name Changes; and
- 6. Attachment F. List of New Parties to the RAA.

V. CORRESPONDENCE AND COMMUNICATION

The following individuals are designated for inclusion on the official service list in this proceeding and for receipt of any communication regarding this filing:

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
craig.glazer@pim.com

Eric Scherling
Assistant General Counsel
PJM Interconnection, L.L.C.
2750 Monroe Blvd.
Audubon, PA 19403
267-853-3494
eric.scherling@pjm.com

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. Electronic service is

Debbie-Anne Reese, Secretary

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permitted as of November 3, 2008, under the Commission's regulations⁵ pursuant to Order No.

714⁶ and the Commission's Notice of Effectiveness of Regulations issued on October 28, 2008, in

Docket No. RM01-5-000. In compliance with those regulations, PJM will post a copy of this filing

to the FERC filings section of the its internet site, located at the following link:

https://www.pjm.com/library/filing-order.aspx 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 Region⁷ alerting them that this filing has been made by PJM

today and available 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 Commission's eLibrary website

located at the following link: http://www.ferc.gov/docs-filing/elibrary.asp in accordance with the

Commission's regulations and Order No. 714.

Respectfully submitted,

/s/ Eric Scherling

Craig Glazer

Vice President – Federal Government Policy

PJM Interconnection, L.L.C.

Eric Scherling **Assistant General Counsel** PJM Interconnection, L.L.C.

⁵ See, 18 C.F.R. §§ 35.2, 154.2, 154.208 and 341.2.

⁶ Electronic Tariff Filings, Order No. 714, 124 FERC ¶ 61,270 (2008).

⁷ PJM already maintains, updates, and regularly uses e-mail lists for all PJM Members and affected commissions.

Attachment A

Revisions to the PJM Operating Agreement and PJM Reliability Assurance Agreement (Marked/Redline Format)

SCHEDULE 12 -PJM MEMBER LIST

7 Bridges Solar, LLC

AC Energy, LLC

Acciona Energy North America Corporation (AENAC)

ACT Commodities Inc.

Adams Solar LLC

Advanced Energy Economy Inc.

AEP Appalachian Transmission Company, Inc.

AEP Energy Partners, Inc.

AEP Energy, Inc.

AEP Indiana Michigan Transmission Company, Inc.

AEP Kentucky Transmission Company, Inc.

AEP Ohio Transmission Company, Inc.

AEP Retail Energy Partners, LLC

AEP West Virginia Transmission Company, Inc.

AES Energy Storage, LLC

AES ES Holdings, LLC

Aesir Power, LLC

AES Integrated Energy, LLC

AES Laurel Mountain, LLC

AES Ohio Generation, LLC

AES Solutions Management, LLC

AEUG Madison Solar, LLC

AEUG Union Solar, LLC

Affirmed Energy LLC

Aggressive Energy LLC

Agile Energy Trading LLC

Agway Energy Services, LLC

Air Products & Chemicals, Inc.

Alabama Power Company

Alameda Solar I, LLC

Alegria Fund, LP

Algonquin Energy Services, Inc.

All American Power and Gas, LLC

All Choice Energy MidAmerica LLC dba Raava Energy

Allegheny Electric Cooperative, Inc.

Allegheny Energy Supply Company, LLC

ALLETE, Inc. d/b/a Minnesota Power

Alliant Energy Corporate Services, Inc.

Alliant Energy Resources, LLC

Alpaca Energy LLC

Alpha Gas and Electric, LLC

Alphataraxia Palladium LLC

Alternative Transmission Inc.

Altop Energy Trading LLC

Altop Energy Trading MidAtlantic LLC

Altrock LLC

Altro Power LLC

Altus Power, Inc.

AM Trading Solutions, LLC

Amazand, LLC

Amazon Energy LLC

Ambit Northeast, LLC

American Municipal Power, Inc.

American Power & Gas of DC, LLC

American Power & Gas of IL, LLC

American Power & Gas of MD, LLC

American Power & Gas of NJ, LLC

American Power & Gas of Ohio, LLC

American Power & Gas of Pennsylvania, LLC

American PowerNet Management, L.P.

American Transmission Systems Inc.

Ameripro Energy Corp.

Ames Energy, LLC

AMP Transmission, LLC

Anbaric Development Partners, LLC

Antimo LLC

AM Trading Solutions, LLC

AP Gas & Electric (IL), LLC

AP Gas & Electric (MD), LLC

AP Gas & Electric (OH), LLC

AP Gas and Electric (NJ), LLC

AP Gas and Electric (PA), LLC

APN Starfirst, LP

Apollo Power Inc.

Apogee Energy Trading LLC

Appalachian Power Company

Appian Way Energy Partners MidAtlantic, LLC

Approved Energy II LLC

Aquenergy Systems LLC

Archer Energy, LLC

Armada Power, LLC

Armenia Mountain Wind, LLC

Aurora Trading Company, LLC

Aspen Generating, LLC

Aspen Gen Funding, LLC

Aspire Power Ventures, LP

Associated Electric Cooperative, Inc.

Astral Energy LLC

Atlantic City Electric Company

Atlantic Energy MD, LLC

ATNV Energy, LP

Aurora Energy Research LLC

Automated Algorithms, LLC

Avangrid Networks, Inc.

Avangrid Renewables, LLC

Axpo U.S. LLC

Baltimore Gas and Electric Company

Baltimore Power Company LLC

Bancroft Energy LLC

Barclays Capital Services Corporation

Bath County Energy, LLC

Bazinga, LLC

Beaver Dam Energy LLC

Beech Ridge Energy LLC

Beech Ridge Energy II LLC

Beech Ridge Energy Storage LLC

Bellflower Solar 1, LLC

Bernards Solar, LLC

BIF II Safe Harbor Holding LLC

BIF III Holtwood LLC

Big Bend Trading, LLC

Big Level Wind LLC

Big Plain Solar, LLC

Big Rivers Electric Corporation

Big Sandy Peaker Plant, LLC

Big Sky Wind, LLC

Birch Creek Development, LLC

Birchwood Power Partners, L.P.

Birdsboro Power LLC

Bishop Hill Energy LLC

BITH Solar I, LLC

Bitter Ridge Wind Farm, LLC

BJ Energy, LLC

Black Oak Capital, LLC

Blackout Power Trading Inc.

Black Rock Wind Force, LLC

Blackstone Wind Farm II, LLC

Blackstone Wind Farm, LLC

Blooming Grove Wind Energy Center LLC

Blossom Solar, LLC

Bluebird Solar LLC

Blue Harvest Solar Park LLC

Blue Ridge Power Agency, Inc.

Borough of Butler, Butler Electric Division

Borough of Chambersburg

Borough of Columbia, PA

Borough of Lavallette, New Jersey

Borough of Madison, New Jersey

Borough of Milltown

Borough of Mont Alto

Borough of Park Ridge, New Jersey

Borough of Pemberton

Borough of Pitcairn, Pennsylvania

Borough of Seaside Heights

Borough of South River, New Jersey

Boston Energy Group, Inc.

Boston Energy Trading and Marketing LLC

Bowfin KeyCon Energy, LLC

Bowfin KeyCon Power, LLC

BP Alternative Energy North America Inc.

BP Energy Company

BP Energy Retail Company LLC

Brandon Shores LLC

BREG Aggregator LLC

Brick Standard LLC

Brookfield Power Piney & Deep Creek LLC

Brookfield Renewable Energy Marketing US LLC

Brookfield Renewable Trading and Marketing LP

Brunner Island, LLC

Buckeye Power, Inc.

Caden Energix Axton LLC

Caerus Commodities Trading LP

Calpine Bethlehem, LLC

Calpine Energy Services, L.P.

Calpine Energy Solutions, LLC

Calpine Mid Atlantic Marketing, LLC

Calvert Cliffs Nuclear Power Plant, LLC

Cambria Wind LLC

Camden Plant Holding, L.L.C.

Camden Solar LLC

Camp Grove Wind Farm, LLC

Capacity Markets Partners, LLC

Cape May County Municipal Utilities Authority

Carolina Power Partners, LLC

Carroll County Energy LLC

Castleton Commodities Energy Services LLC

Castleton Commodities Energy Trading LLC

Castleton Commodities Merchant Trading L.P.

Catalyst Power & Gas LLC

CCI U.S. Power Trading LLC

Central Electric Power Cooperative, Inc.

Central Transmission, LLC

Central Virginia Electric Cooperative

Centre Lane Trading Limited

Champion Energy, LLC

Champion Energy Marketing LLC

Champion Energy Services, LLC

Chesapeake Transmission LLC

Chief Conemaugh Power, LLC

Chief Conemaugh Power II, LLC

Chief Keystone Power, LLC

Chief Keystone Power II, LLC

Choice Energy, LLC dba 4 Choice Energy, LLC

Cinnamon Bay, LLC

Citadel Energy Marketing LLC

Citadel FNGE Ltd.

Citigroup Energy Inc.

Citizens' Electric Company of Lewisburg, PA

City of Batavia, Illinois

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

City of Dover, Delaware

City of Geneva (The)

City of Hamilton

City of Rochelle

City Power & Gas, LLC

Clarion Boards LLC

CleanChoice Energy, Inc.

Clean Energy Future – Lordstown, LLC

Clearview Electric Inc.

Clearview Solar I, LLC

Cleveland-Cliffs Steel Corporation

Cleveland-Cliffs Steel LLC

Cleveland Electric Illuminating Company

Click Energy, LLC

CL-Viaduct Holding LLC

CMS Energy Resource Management Company

CN Lines Investments LLC

Comity Inc.

Coastal Strategies, LLC

COI Energy Services, Inc.

Collegiate Clean Energy, LLC

Command Power Corp.

Commonwealth Chesapeake Company, LLC

Commonwealth Edison Company

Community Energy, Inc.

ConocoPhillips Company

Consolidated Edison Company of New York, Inc.

Constellation Energy Generation, LLC

Constellation NewEnergy, Inc.

Consumer Protection and Advocate Division of the Tennessee Attorney General

Consumers Energy Company

Convergent Energy and Power LP

Cordova Energy Company LLC

Cork Oak Solar LLC

Cornerstone Gas, L.L.C.

Corona Power LLC

Cottontail Solar 1, LLC

Cottontail Solar 2, LLC

Cottontail Solar 3, LLC

Cottontail Solar 4, LLC

Cottontail Solar 5, LLC

Cottontail Solar 6, LLC

Cottontail Solar 7, LLC

Cottontail Solar 8, LLC

County of Frederick, VA

CP Energy Marketing (US) Inc.

CPV Backbone Solar, LLC

CPV Fairview, LLC

CPV Keasbey, LLC

CPV Maple Hill Solar, LLC

CPV MARYLAND, LLC

CPV Power Holdings, LP

CPV Retail Energy LP

CPV Shore, LLC

CPV Three Rivers, LLC

CPV Rogue's Wind, LLC

Crescent Ridge LLC

Crete Energy Venture, LLC

Crossroads Solar I, LLC

Cube Hydro Partners, LLC

Current Energy and Renewables Inc.

Customized Energy Solutions, Ltd.

CWP Energy Inc.

Cypress Creek Renewables, LLC

CZ Solar Warren, LLC

Danske Commodities US LLC

Darby Energy, LLLP

Darby Power, LLC

Dare US LLC

Dart Container Corporation of Pennsylvania

David Energy Supply, LLC

Dayton Power & Light Company (The)

DC Energy LLC

DC Energy Mid-Atlantic, LLC

DCET CENTRAL, LLC

DCO Energy, LLC

Decatur Energy Center, LLC

Delaware Division of the Public Advocate

Delaware Municipal Electric Corporation

Delmarva Power & Light Company

Denver Energy, LLC

Deriva Energy Services, LLC

Devonshire Energy, LLC

Diamond State Generation Partners, LLC

Direct Energy Business, LLC

Direct Energy Services, LLC

Discount Power, Inc.

Divine Power, Inc.

Dominion Energy Generation Marketing, Inc.

Dominion Energy South Carolina, Inc.

Domtar Paper Company, LLC

Doral Renewables LLC

Doswell Limited Partnership

DPL Energy Resources, LLC

Drake Power, LLC

DRW Energy Trading LLC

DTE Atlantic, LLC

DTE Energy Trading, Inc.

DTN, LLC

Duke-American Transmission Company, LLC

Duke Energy Business Services, LLC

Duke Energy Carolinas, LLC

Duke Energy Florida, LLC

Duke Energy Kentucky, Inc.

Duke Energy Ohio, Inc.

Duke Energy Progress, LLC

Duquesne Light Company

Duquesne Light Energy, LLC

Duquesne Power LLC

DV Trading, LLC

DXT Commodities North America Inc.

Dynamix Energy Services Company, LLC

Dynasty Energy California Inc.

Dynasty Power Inc.

Dynegy Energy Services, LLC

Dynegy Marketing and Trade, LLC

Dynegy Power Marketing, LLC

Eagle Creek Hydro Holdings, LLC

Eagle Point Power Generation LLC

East Coast Power Linden Holdings L.L.C.

Eastern Generation, LLC

Eastern Shore Solar LLC

East Kentucky Power Cooperative, Inc.

Easton Utilities Commission

Ebensburg Power Company

eCap Network, LLC

EcoGrove Wind, LLC

EcoPlus Power, LLC

EDF Trading North America, LLC

Edgecombe Solar LLC

EDP Renewables North America, LLC

EF Kenilworth LLC

Electranet REP I, LLC

Eligo Energy, LLC

Elk Hill Solar 1, LLC

Elk Hill Solar 2, LLC

Elk Run Storage LLC

Elliot Bay Energy Trading, LLC

Elmagin Power Fund LLC

Elm Line LLC

Elmwood Park Power, LLC

Elwood Energy LLC

Emera Energy Services, Inc.

Emporia Hydropower Limited Partnership

Endurance Energy Midwest LLC

Enel Green Power Hilltopper Wind, LLC

Enel Trading North America, LLC

Enel X North America, Inc.

Energy Authority, Inc. (The)

Energy Center Dover LLC

Energy Cooperative Association of Pennsylvania

Energy Cooperative of America, Inc.

Energy Developments Honey Brook, LLC

Energy Harbor LLC

EnergyMark, LLC

Energy Plus Holdings LLC

Energy Services Providers, LLC

Energy Technology Savings, Inc.

Energy Transfer Retail Power, LLC

EnerPenn USA, LLC

Enersponse LLC

Enerwise Global Technologies, LLC

Engelhart CTP (US) LLC

ENGIE Energy Marketing NA, Inc.

ENGIE Power & Gas LLC

ENGIE Resources LLC

Entergrid Fund I LLC

Eoch Energy LLC

ESC Harrison County Power, LLC

Essential Power OPP, LLC

Essential Power Rock Springs, LLC

ETC Endure Energy L.L.C.

Evergreen Gas & Electric, LLC

Evergy Kansas Central, Inc.

Evergy Metro, Inc.

Everyday Energy, LLC

Exelon Business Services Company, LLC

Fairless Energy, L.L.C.

Fantods LLC

Fermata Energy, LLC

Fern Solar LLC

FirstEnergy Pennsylvania Electric Company

First Point Power, LLC

FiTran Fund LP

Five Elements Energy LLC

Five Elements Energy II LLC

Five Forks Solar, LLC

Florida Power & Light Company

Forest Investment Group, LLC

Forked River Power LLC

Fowler Ridge Wind Farm LLC

Fowler Ridge II Wind Farm LLC

Fowler Ridge IV Wind Farm LLC

Foxhound Solar, LLC

FP East Capital Partners LLC

Franklin Power LLC

Frasier Solar, LLC

Freepoint Commodities LLC

Freepoint Energy Solutions LLC

Fresh Air Energy XVIII, LLC

Fresh Air Energy XXXV, LLC

G&G Energy, Inc.

G&S Wantage Solar, LLC

Gallus Capital LLC

Galt Power, Inc.

Gaucho Solar LLC

Gavin Power, LLC

GBE Energy Marketing Inc.

GDF SUEZ Energy Resources NA, Inc.

Geenex Solar LLC

Gen IV Investment Opportunities, LLC

GenOn Energy Management, LLC

GenOn Mid-Atlantic, LLC

GenOn Power Midwest, LP

GenOn REMA, LLC

Geodesic 2 LLC

Georgia Power Company

Gerdau Ameristeel Energy, Inc

Goldin LLC

Grand Ridge Energy LLC

Grand Ridge Energy II LLC

Grand Ridge Energy III LLC

Grand Ridge Energy IV LLC

Grand Ridge Energy Storage, LLC

Grange Solar, LLC

Grays Ferry Cogeneration Partnership

Great American Gas & Electric, LLC

Great American Power, LLC

Great Barrington Energy Fund LP

Great Cove Solar I LLC

Great Cove Solar II LLC

Great Falls Hydroelectric Company Limited Partnership

Green Energy NE LLC

Greenlight Energy Inc.

Green Mountain Energy Company

Green River Holdings, LLC

Greensville County Solar Project, LLC

GRG ENERGY LLC

GridBeyond US, LLC

Gridforce Energy Management, LLC

Gridmatic Inc.

Gridmatic Panicum LLC

Grid Power Direct, LLC

Group628, LLC

GSG, LLC

GSG 6, LLC

Guernsey Power Station LLC

Guidehouse Inc.

Gunvor USA LLC

Guzman Energy LLC

H.A. Wagner LLC

H.Q. Energy Services (U.S.), Inc.

Hagerstown Light Department

Hamilton Liberty LLC

Hamilton Patriot LLC

Hammond Solar, LLC

Handsome Lake Energy, LLC

Harborside Energy, LLC

Hardin Solar Energy LLC

Hardin Solar Energy II LLC

Hardin Wind LLC

Harrison REA, Inc. – Clarkesburg, WV

Hartree Partners, LP

Harts Mill Solar, LLC

Harvey Solar I, LLC

Hawks Nest Hydro LLC

Hazle Spindle, LLC

Hazleton Generation LLC

HD Project One, LLC

Headwaters Wind Farm LLC

Headwaters Wind Farm II LLC

Hecate Energy Highland LLC

Helix Ironwood, LLC

Hemlock Solar, LLC

Hemsworth Capital LP

Hemsworth Capital Midwest LP

Heritage Power Marketing, LLC

Hexis Energy Trading, LLC

Hickory Run Energy, LLC

Highland North LLC

High Point Solar LLC

High Trail Wind Farm LLC

Hillcrest Solar I, LLC

Hill Top Energy Center, LLC

Holcim (US), Inc.

Holocene Finance, LLC

Homer City Generation, LP

Hoosier Energy REC, Inc.

Horizon Power and Light, LLC

Horus Renewables Corp.

H-P Energy Resources, LLC

Hudson Energy Services LLC

Hudson Transmission Partners, LLC

Hummel Station, LLC

Hunlock Creek Generating LLC

Hunterstown Generation, LLC

HXNAir Solar One, LLC

Icetec.com, Inc.

Icetec Energy Services, Inc.

IDT Energy, Inc.

IHG Core Holdings, Ltd.

IHS Global Inc.

Illinois Citizens Utility Board

Illinois Municipal Electric Agency

Illinois Power Marketing Company

IMG Midstream LLC

In Commodities US LLC

Indeck Niles, LLC

Independence Energy Group, LLC

Independent Energy Consultants, Inc.

Indiana Michigan Power Company

Indiana Municipal Power Agency

Indiana Office of Utility Consumer Counselor (IN OUCC)

Inertia Power I. LLC

Ingenco Wholesale Power, LLC

Innergex Renewable USA LLC

Innoventive Power LLC

Inspire Energy Holdings, LLC

Intelligent Generation LLC

International Paper Company

Interstate Gas Supply, LLC

Interstate Power and Light Company

Invenergy Energy Management LLC

Invenergy LLC

Invenergy Nelson Expansion LLC

Invenergy Nelson LLC

IPKeys Power Partners, Inc.

IR Energy Management LLC

ISO 1, LLC

ITC Mid-Atlantic Development LLC

Jack Rich, Inc. d/b/a Anthracite Power & Light Company

Jackson Generation, LLC

Jane Street Energy Trading, LLC

Janus Power LLC

J. Aron & Company LLC

Jersey-Atlantic Wind, LLC

Jersey Central Power & Light Company

Jersey Green Energy, LLC

JP Morgan Ventures Energy Corporation

Jupiter Energy, LLC

Jupiter Power LLC

Just Energy Limited

K2SO LLC

Karbone Energy LLC

KDC Solar Green Power LLC

Kendall Power Company LLC

Keni Energy LLC

Kentucky Municipal Energy Agency

Kentucky Power Company

Kestrel Acquisition, LLC

KeyCon Power Holdings LLC

Keystone Appalachian Transmission Company

Keystone-Conemaugh Projects, LLC

-Keystone Wind Marketing LLC

KeyTex Energy LLC

KeyTex Energy Solutions LLC

KFW Energy, LLC

Kimberly-Clark Corporation

Kincaid Generation, LLC

Kingsport Power Company

Kiwi Energy NY LLC

KMC Thermo, LLC

KOREnergy, Ltd.

Kuehne Chemical Company, Inc.

kWantix Trading Fund I,LP

L&P Electric Inc., d/b/a Leggett & Platt Electric Inc.

Lackawanna Energy Center LLC

Lafayette Power LLC

Lancaster County Solid Waste Management Authority

Landaj Investment, LLC

Land O'Lakes, Inc.

Lantar Energy LLC

Lawrenceberg Power, LLC

Lanyard Power Holdings, LLC

LCP Energy LP

Leapfrog Power, Inc.

Lee County Generating Station, LLC

Leeward Asset Management, LLC

Legacy Energy Group, LLC (The)

Lehigh Portland Cement Company

Letterkenny Industrial Development Authority – PA

Lexington Chenoa Wind Farm LLC

Liberty Electric Power, LLC

Liberty Madison Storage LLC

Lightsource Renewable Energy Development, LLC

Lightstone Marketing LLC

Lily Pond Solar, LLC

Lincoln Generating Facility, LLC

Linden VFT LLC

LM Power, LLC

LMBE Project Company LLC

Lone Tree Wind, LLC

Long Island Lighting Company d/b/a LIPA

Long Ridge Energy Generation LLC

Longview Power, LLC

Louisville Gas and Electric Company/Kentucky Utilities Company

LQA, LLC

LSP University Park, LLC

LTSTE Investments, LLC

Lyons Solar, LLC

Macquarie Energy LLC

Macquarie Energy Trading LLC

Madison Fields Solar Project, LLC

MAG Energy Solution, Inc.

Mahoning Creek Hydroelectric Company, LLC

Major Energy Electric Services, LLC

Manatee Transmission LLC

Marginal Unit, Inc.

Marina Energy, LLC

Marion County Solar Project, LLC

Martin County Solar Project, LLC

Marubeni Power International, Inc.

Maryland Office of People's Counsel

Maryland Solar LLC

MC Project Company LLC

MC Squared Energy Services, LLC

Meadow Lake Wind Farm, LLC

Meadow Lake Wind Farm II, LLC

Meadow Lake Wind Farm III, LLC

Meadow Lake Wind Farm IV, LLC

Meadow Lake Wind Farm V, LLC

Meadow Lake Wind Farm VI LLC

Median Energy Corp.

Median Energy IL LLC

Median Energy PA LLC

Mehoopany Wind Energy LLC

Mendota Hills, LLC

Mercuria Energy America, LLC

Mercuria SJAK Trading, LLC

Merrill Lynch Commodities, Inc.

Messer LLCsouth

Messer Energy Services, Inc.

MFT Energy US 1 LLC

Miami Valley Lighting, LLC

Mianus River Energy, LLC

Michigan Department of Attorney General, Environment, Natural Resources & Agriculture

Division

Michigan Public Power Agency

MidAmerican Energy Company

MidAmerican Energy Services, LLC

Mid-Atlantic Interstate Transmission, LLC

MidAtlantic Power Partners, LLC

Middlesex County Utilities Authorities

Midwest Energy Trading East LLC

Midwest Generation, LLC

Milan Energy LLC

Milford Solar LLC

Mississippi Power Company

Mitsui Bussan Commodities Ltd.

Mitsui & Co. Energy Marketing and Services (USA), Inc.

Monongahela Power Company

Monterey MA LLC

Montour, LLC

Montpelier Generating Station, LLC

Monument Generating Station, LLC

Morgan Stanley Capital Group Inc.

Morgan Stanley Services Group Inc.

Morris Cogeneration, L.L.C

Mosaic Power, LLC

Moundsville Power, LLC

Moxie Freedom LLC

MP2 Energy LLC

MP2 Energy NE LLC dba Shell Energy Solutions

MPower Energy NJ LLC

MRP Elgin LLC

MRP Rocky Road LLC

Mt. Carmel Cogen, Inc.

Nabla Technologies US, LLC

National Gas & Electric, LLC

Nautilus Power, LLC

Nautilus Solar Energy, LLC

NDC Partners, LLC

NedPower Mount Storm, LLC

NEPM II, LLC

Neptune Regional Transmission System, LLC

Nestlewood Solar I LLC

Newark Energy Center, LLC

New Covert Generating Company, LLC

New Creek Wind LLC

New Jersey Division of the Ratepayer Advocate

New Wave Energy, LLC

New York Power Authority

New York State Electric & Gas Corporation

Newark Bay Cogeneration Partnership, L.P.

New Road Power, LLC

NextEra Energy Bluff Point, LLC

NextEra Energy Marketing, LLC

NextEra Energy Services Illinois, LLC

NextEra Energy Services New Jersey, LLC

NextEra Energy Transmission, LLC

NextEra Energy Transmission MidAtlantic, Inc.

NextPower III US Holdco Inc.

Nexus Energy Inc.

NG Renewables Energy Marketing, LLC

NJR Clean Energy Ventures Corporation

NJR Clean Energy Ventures II Corporation

NJR Clean Energy Ventures III Corporation

Nodal Exchange, LLC

Nordic Energy Services LLC

North 301 Solar, LLC

North American Power and Gas, LLC

North Carolina Electric Membership Corporation

North Carolina Municipal Power Agency Number 1

North Hanover Solar W2-082, LLC

Northampton Generating Company, L.P.

Northeastern REMC

Northeast Maryland Waste Disposal Authority

Northern Illinois Municipal Power Agency

Northern Indiana Public Service Company

Northern States Power Company

Northern Virginia Electric Cooperative - NOVEC

NorthPoint Energy Solutions, Inc.

Northstar Trading Ltd.

Northwest Ohio Wind, LLC

NRG Business Marketing LLC

NRG Curtailment Solutions, Inc.

NRG Power Marketing, LLC

NRGStream LLC

NTE Ohio, LLC

nTherm, LLC

NuEnergen, LLC

Oak Trail Solar, LLC

OCI Energy, LLC

Octopus Energy LLC

Office of the Attorney General, Kentucky

Office of the People's Counsel for the District of Columbia

O.H. Hutchings CT, LLC

Ohio Consumer's Counsel

Ohio Edison Company

Ohio Power Company

Ohio Valley Electric Corporation

Old Dominion Electric Cooperative

Old Mission Energy Trading LLC

Olympus Power, LLC

Omnis Pleasants, LLC

One Energy Enterprises LLC

Ontario Power Generation Energy Trading, Inc.

Ontario Power Generation Inc.

Ontelaunee Power Operating Company, LLC

Open Road Renewables, LLC

Oregon Clean Energy, LLC

Orennia US LLC

Orsted Onshore North America, LLC

Osaka Gas USA Corporation

Owensboro Municipal Utilities

Oxbow Creek Energy LLC

Pacific Summit Energy LLC

Palladium Energy, LLC

Palm Energy LLC

Palmco Power DC, LLC

PALMco Power DE, LLC

Palmco Power IL, LLC

Palmco Power MD, LLC

Palmco Power NJ, LLC

Palmco Power PA, LLC

PALMco Power VA, LLC

Panther Creek Power Operating, LLC

Park Power LLC

Parkway Generation Operating LLC

Patton Wind Farm, LLC

Paulding Wind Farm II LLC

Paulding Wind Farm III LLC

Paulding Wind Farm IV LLC

Pay Less Energy, LLC

PBF Power Marketing, LLC

Peak Energy Capital LP

Peakstone Energy, LLC

PECO Energy Company

Pedricktown Cogeneration Company LP

Pegasus Energy Futures LLC

PEI Power LLC

PEI Power II, LLC

Peninsula Power, LLC

Penncat Corporation

Pennoni Associates Inc.

Pennsylvania Grain Processing LLC

Pennsylvania Office of Consumer Advocate

Pennsylvania Renewable Resources, Associates

Perast Fund LP

Pharentram Energy Services, Ltd.

Philadelphia Energy Solutions Refining and Marketing LLC

Phillips 66 Energy Trading LLC

Phoenix Energy Group, LLC

Piedmont Energy Fund, L.P.

Pine Gate Mid-Atlantic, LLC

Pinesburg Solar LLC

Pixelle Specialty Solutions LLC

Plains Solar, LLC

Plant-E Corp.

Polaris Power Services LLC

Potomac Electric Power Company

Potomac Energy Center, LLC

Power Analytics Software, Inc.

Power Engineers, Incorporated

Power Supply Services, LLC

PowerTransitions LLC

Power Up Energy, LLC

Powervine Energy, LLC

PPL Electric Utilities Corporation dba PPL Utilities

Prairieland Energy, Inc.

Praxair, Inc.

Precept Power LLC

Procter & Gamble Paper Products Company (The)

Prospect Power, LLC

Providence Heights Wind, LLC

Provision Power and Gas, LLC

PSEG Energy Resources & Trade LLC

PSEG Energy Solutions LLC

PSEG Nuclear LLC

Public Service Electric and Gas Company

Public Staff – North Carolina Utilities Commission

Pure Energy, Inc.

Pure Energy USA IL, LLC

Pure Energy USA, LLC

Quattro Energy LP

Radford's Run Wind Farm, LLC

Rainbow Energy Marketing Corporation

Rainbow Energy Ventures LLC

Rausch Creek Electric Power Holdings, LLC

Realgy, LLC

Recurrent Energy, LLC

Red Oak Power, LLC

Red Wolf TX2, LLC

Refinitiv US LLC

Reliant Energy Northeast, LLC

Renaissance Power & Gas, Inc.

Renewable Energy Aggregators Inc.

Rensselaer Generating LLC

ResCom Energy, LLC

Residents Energy, LLC

Respond Power, LLC

Reworld Union (NJ), LLC

ReWorld REC, LLC

Rhei Energy Partners LP

Richfield Solar Energy LLC

Richland-Stryker Generation LLC

RI-Corp. Development, Inc.

River Bay Commodities, LLC

RiverCrest Power-South, LLC

Riverside Generating Company, L.L.C.

Riverstart Solar Park LLC

Riverstart Solar Park III LLC

Rochester Gas and Electric Corporation

Rockfish Solar LLC

Rockland Electric Company

Rodan Energy Solutions (USA) Inc.

Rolling Hills Generating, L.L.C.

Rose Gold Solar, LLC

Roseton Generating LLC

Roth Rock Wind Farm, LLC

Roundtop Energy LLC

Royal Bank of Canada

RPA Energy, Inc.

RTP Controls, Inc

RTR Energy Solutions LLC

Rushmore Energy, LLC (new)

RVA Energy, LLC

RWE Clean Energy Solutions, Inc.

RWE Clean Energy Wholesale Services, Inc.

RWE Clean Energy QSE, LLC

RWE Renewables Americas, LLC

Safe Harbor Water Power Corporation

Sanitas Power, LLC

Santanna Energy Services

Saracen Energy East LP

Saracen Energy Midwest LP

Saracen Energy West LP

Saracen Power LP

Saugatuck River Power Trading LLC

S.C. Energy Partners LLC

Schuylkill Energy Resources, Inc.

Scout Storage LLC

Scrubgrass Generating Company, L.P.

Scylla Energy LLC

Second Foundation US Trading, LLC

Seneca Generation, LLC

Seneca Trading LLC

SESCO ENTERPRISES LLC

Seven Islands Environmental Solutions, LLC

Severn River Power LLC

Seward Generation, LLC

SFE Energy, Inc.

Shell Energy North America (U.S.), L.P.

Shepard's Neck Point LLC

Shipley Choice LLC

Sidney, LLC

Siemens Industry, Inc.

Silver Run Electric, LLC

S.J. Energy Partners, Inc.

SmartEnergy Holdings, LLC

SmartestEnergy US LLC

Smart Wires Inc.

SociVolta Inc.

Solios Power Mid-Atlantic Trading LLC

Sol Madison Solar, LLC

Southampton Solar LLC

South Bay Energy Corp.

Southeastern Chester County Refuse Authority

Southeastern Power Administration

Southern Indian Gas and Electric Company d/b/a Vectren Power Supply Inc.

Southern Maryland Electric Cooperative, Inc.

Southern Power Company

South Field Energy LLC

South Jersey Energy Company

Spark Energy, LLC

Sparta Energy Inc.

Spartacus Energy Services LLC

Spotlight Power LLC

sPower Energy Marketing, LLC

Spring Energy RRH, LLC dba Spring Power & Gas

Spruance Operating Services, LLC

Spruce Power Trading, LLC

Standard Gas & Electric, LLC

Star Jasmine Houston LLC

STATARB INVESTMENTS LLC

Statkraft US LLC

Sterling Partners Energy Investors LLC

St. Joseph Energy Center, LLC

Stoney Creek Wind Farm, LLC

Stream Energy Columbia, LLC

Stream Energy Delaware, LLC

Stream Energy Illinois, LLC

Stream Energy Maryland, LLC

Stream Energy New Jersey, LLC

Stream Energy Pennsylvania, LLC

Stream Ohio Gas & Electric, LLC

Strom Power, LLC

Strong Tower Energy Analytics, LLC

Summer Energy Midwest, LLC

Summit Farms Solar, LLC

SunCoke Energy, Inc

Sunflower Solar LLC

SunSea Energy LLC

Sunshaw Power Trading, LLC

Sun Tribe Development LLC

Susquehanna Nuclear, LLC

Sustaining Power Solutions LLC

Syncarpha Solar, LLC

SYSO Inc.

Tait Electric Generating Station, LLC

Talen Energy Marketing, LLC

Tangent Energy Solutions, Inc.

TarHawk Energy, LP

Tatanka Wind Power, LLC

Taurus Power LLC

TC Energy Marketing Inc.

TEC Energy Inc.

TEC Trading, Inc.

Tenaska Pennsylvania Partners, LLC

Tenaska Power Management, LLC

Tenaska Power Services Co.

Tenaska Virginia Partners, L.P.

Tennessee Valley Authority (The)

TerraForm IWG Acquisition Holdings II, LLC

Texas Retail Energy, LLC

Teza Technologies LLC

The Hartz Group

The Highlands Energy Group, LLC

The Potomac Edison Company

Think Energy, LLC

Thordin ApS

Thunderhead Power, LLC

Thurmont Municipal Light Company

Tidal Energy Marketing (U.S.) L.L.C.

Timber Road Solar Park LLC

TimberRock Consulting LLC

Tios Capital, LLC

Titan Gas and Power

Todd Solar LLC

Toledo Edison Company (The)

Tomorrow Energy Corp

Town of Berlin, Maryland

Town of Thurmont

Town of Williamsport

Town Square Energy East, LLC

Tradewind Energy, Inc.

Trafigura Trading LLC

TrailStone Energy Marketing, LLC

Trans-Allegheny Interstate Line Company

TransAlta Energy Marketing (US) Inc.

Transource Energy, LLC

Transource Maryland, LLC

Transource Pennsylvania, LLC

Transource West Virginia, LLC

Tri-County Rural Electric Cooperative, Inc.

TriEagle Energy, LP

Tri Global Energy, LLC

TrueLight Commodities, LLC

Trustees of the University of Pennsylvania

Tupelo Solar I, LLC

TWE Myrtle Solar Project, LLC

Twin Eagle Resource Management, LLC

Twin Ridges LLC

Tyne Hill Investments LP

Tyr Energy, LLC

UGI Development Company

UGI Energy Services, LLC

UGI Utilities, Inc.

Uncia Energy LP – Series B

Union Electric Company d/b/a Ameren Missouri

Union Ridge Solar, LLC

University Park Energy, LLC

UN-School House Holding LLC

Urban Grid Solar Projects, LLC

U.S. Power Supply, LLC

VECO Power Trading, LLC

Velocity American Energy Master I, LP

Verde Energy USA DC, LLC

Verde Energy USA Illinois, LLC

Verde Energy USA Maryland, LLC

Verde Energy USA Ohio, LLC

Verde Energy USA, Inc.

Vineland Municipal Electric Utility

Virginia Division of Consumer Counsel

Virginia Electric and Power Company

Virginia Solar 2017 Projects LLC

Virginia State Corporation Commission

Viribus Fund LP

Viridian Energy Ohio LLC

Viridian Energy PA, LLC

Viridity Energy Solutions Inc.

Vista Energy Marketing, L.P.

Vitol, Inc.

Vitol PA Wind Marketing LLC

Volta Energy Designated Activity Company

Voltus, Inc.

Wabash Valley Power Association, Inc.

Volunteer Energy Services, Inc.

Walden Renewables Development LLC

Walnut Ridge Wind, LLC

Walleye Power, LLC

Waterford Power, LLC

Waverly Solar, LLC

Wellsboro Electric Company

West Deptford Energy, LLC

WestRock MWV, LLC

West Virginia Consumer Advocate Division

WGL Energy Services, Inc.

Wheelabrator Baltimore, L.P.

Wheelabrator Falls Inc.

Wheelabrator Gloucester Company, L.P.

Wheelabrator Portsmouth, Inc.

Wheeling Power Company

White Peak Energy LLC

Whitetail Solar 1, LLC

Whitetail Solar 2, LLC

Whitetail Solar 3, LLC

Whitmore Solar, LL

Whitney Hill Wind Power, LLC

Wildcat Wind Farm I, LLC

Wilkinson Solar LLC

Willey Battery Utility, LLC

Willowbrook Solar I, LLC

WinPower LLC

Wisconsin Power and Light Company

WM Renewable Energy, LLC

Wolf Hills Energy, LLC

Wolf Run Energy LLC

Wolverine Holdings, L.P.

Wolverine Power Supply Cooperative, Inc.

Wolverine Trading, LLC

WPPI Energy

Wrigley Capital LLC

Wyandot Solar LLC

XO Energy MA, LP

XO Energy MA2, LP

Xoom Energy Maryland, LLC

Xoom Energy New Jersey, LLC

XOOM Energy Ohio, LLC

XOOM Enegy Washington D.C., LLC

Xoom Energy, LLC

Yankee Street, LLC

Yellow Jacket Energy, LLC

Yes Energy LLC

York County Solid Waste and Refuse Authority

York Generation Company LLC

York Haven Power Company, LLC

Zongyi Solar America Co. Ltd.

SCHEDULE 17

PARTIES TO THE RELIABILITY ASSURANCE AGREEMENT

This Schedule sets forth the Parties to the Agreement:

AEP Energy, Inc.

AEP Retail Energy Partners LLC

AES Ohio Generation, LLC

AES Solutions Management, LLC

Aggressive Energy LLC

Agway Energy Services, LLC

Algonquin Energy Services Inc.

All American Power and Gas, LLC

All Choice Mid America LLC dba Raava Energy

Allegheny Electric Cooperative, Inc.

Allegheny Energy Supply Company, L.L.C.

Alpaca Energy LLC

Alpha Gas and Electric LLC

Ambit Northeast, LLC

American Electric Power Service Corporation on behalf of its affiliates:

Appalachian Power Company

Indiana Michigan Power Company

Kentucky Power Company

Kingsport Power Company

Ohio Power Company

Wheeling Power Company.

American Municipal Power, Inc.

American Power & Gas of IL, LLC

American Power & Gas of MD, LLC

American Power & Gas of NJ, LLC

American Power & Gas of Ohio, LLC

American Power & Gas of Pennsylvania, LLC

American PowerNet Management, L.P.

American Transmission Systems, Inc.

Ameripro Energy Corp.

AP Gas and Electric (PA), LLC

APN Starfirst, LP

Approved Energy II LLC

Archer Energy, LLC

Astral Energy LLC

Atlantic City Electric Company

Atlantic Energy MD, LLC

Avangrid Renewables, LLC

Axpo U.S. LLC

Baltimore Gas and Electric Company

Baltimore Power Company LLC

Barclays Capital Services, Inc

Bativa, IL (City of)

BBPC LLC d/b/a Great Eastern Energy

Blackstone Wind Farm, LLC

Blue Ridge Power Agency, Inc.

Borough of Butler, Butler Electric Division

Borough of Chambersburg

Borough of Columbia, PA

Borough of Lavallette, New Jersey

Borough of Milltown

Borough of Mont Alto, PA

Borough of Park Ridge, New Jersey

Borough of Pemberton

Borough of Pitcairn, Pennsylvania

Borough of Seaside Heights, New Jersey

Borough of South River, New Jersey

Boston Energy Trading and Marketing LLC

BP Energy Company

BP Energy Retail Company LLC

Brookfield Renewable Energy Marketing US LLC

BTG Pactual Commodities (US) LLC

Buckeye Power, Inc.

Calpine Energy Service, L.P.

Calpine Energy Solutions, LLC

Catalyst Power & Gas LLC

Central Virginia Electric Cooperative

Centre Lane Trading Limited

Champion Energy Marketing LLC

Champion Energy, LLC

Choice Energy, LLC dba 4 Choice Energy, LLC

Citigroup Energy Inc.

Citizens' Electric Company of Lewisburg, PA

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

City of Dover, Delaware

City of New Martinsville - WV

City of Rochelle

CleanChoice Energy, Inc.

Clearview Electric, Inc.

Cleveland Electric Illuminating Company

Click Energy, LLC

CMS Resource Management Company

Collegiate Clean Energy, LLC

Commonwealth Edison Company

ConocoPhillips Company

Constellation Energy Generation, LLC

Constellation NewEnergy, Inc.

CPV Retail Energy LP

Current Energy and Renewables Inc.

David Energy Supply, LLC

Dayton Power & Light Company (The)

DC Energy LLC

Delaware Municipal Electric Corporation

Delmarva Power & Light Company

Denver Energy, LLC

Devonshire Energy LLC

Direct Energy Business, LLC

Direct Energy Services, LLC

Discount Power, Inc.

DPL Energy Resources, Inc.

DRW Energy Trading, LLC

DTE Atlantic, LLC

DTE Energy Trading, Inc.

Duke Energy Kentucky, Inc.

Duke Energy Ohio, Inc.

Duquesne Light Company

Duquesne Light Energy, LLC

DXT Commodities North America Inc.

Dynegy Energy Services, LLC

Dynegy Marketing and Trade, LLC

East Kentucky Power Cooperative, Inc.

Easton Utilities Commission

EcoPlus Power, LLC

EDF Trading North America, LLC

Eligo Energy, LLC

Enel Trading North America, LLC

Energetix, Inc.

Energy Cooperative Association of Pennsylvania (The)

Energy Cooperative of America, Inc.

Energy Harbor LLC

EnergyMark, LLC

Energy Plus Holdings LLC

Energy Services Providers, LLC

Energy Technology Savings, Inc.

Energy Transfer Retail Power, LLC

EnerPenn USA, LLC

Engie Energy Marketing NA, Inc.

Evergreen Gas & Electric, LLC

Everyday Energy, LLC

FirstEnergy Pennsylvania Electric Company

First Point Power, LLC

Five Elements Energy II, LLC

Freepoint Energy Solutions LLC

Front Royal (Town of)

Galt Power Inc.

GenOn Power Midwest, LP

Gerdau Ameristeel Energy, Inc.

Great American Gas & Electric, LLC

Great American Power, LLC

Greenlight Energy Inc.

Green Mountain Energy Company

Grid Power Direct, LLC

Hagerstown Light Department

Harborside Energy, LLC

Harrison REA, Inc. - Clarksburg, WV

Hartee Parnters, LP

Holcim (US) Inc.

Hoosier Energy REC, Inc.

Horizon Power and Light LLC

Hudson Energy Services, LLC

IDT Energy, Inc.

Illinois Municipal Electric Agency

Illinois Power Marketing Company

Inspire Energy Holdings, LLC

Interstate Gas Supply, LLC

J.P. Morgan Ventures Energy Corporation

Jack Rich, Inc. d/b/a Anthracite Power & Light Company

J. Aron & Company LLC

Jersey Central Power & Light Company

Just Energy Limited

Kentucky Municipal Energy Agency

Kiwi Energy NY LLC

Kuehne Chemical Company, Inc.

L & P Electric Inc., d/b/a Leggett & Platt Electric Inc.

Land O'Lakes, Inc.

Macquarie Energy LLC

Major Energy Electric Services LLC

MC Squared Energy Services, LLC

Meadow Lake Wind Farm LLC

Meadow Lake Wind Farm II LLC

Meadow Lake Wind Farm III LLC

Meadow Lake Wind Farm IV LLC

Median Energy Corp.

Median Energy PA LLC

Mercuria Energy America, Inc.

Messer Energy Services, Inc.

MidAmerican Energy Company

MidAmerican Energy Services, LLC

Morgan Stanley Capital Group, Inc.

Morgan Stanley Services Group Inc.

MP2 Energy NE, LLC dba Shell Energy Solutions

MPower NJ LLC

National Gas & Electric, LLC

NextEra Energy Marketing, LLC

Nextera Energy Services New Jersey, LLC

Nextera Energy Services, Illinois, LLC

Nordic Energy Services LLC

North American Power and Gas LLC.

North Carolina Electric Membership Corporation

North Carolina Municipal Power Agency Number 1

Northeastern REMC

Northern States Power Company

Northern Virginia Electric Cooperative – NOVEC

NRG Business Marketing LLC

NRG Power Marketing, L.L.C.

nTherm, LLC

Octopus Energy LLC

Ohio Edison Company

Ohio Valley Electric Corporation

Old Dominion Electric Cooperative

Palmco Power DC, LLC

PALMco Power DE, LLC

Palmco Power IL, LLC

Palmco Power MD, LLC

Palmco Power NJ, LLC

Palmco Power PA, LLC

PALMco Power VA, LLC

Park Power LLC

Pay Less Energy, LLC

PBF Power Marketing LLC

PECO Energy Company

Pennsylvania Grain Processing LLC

PEPCO Energy Services, Inc.

Plymouth Rock Energy, LLC

Polaris Power Services LLC

Potomac Electric Power Company

Power UP Energy, LLC

Powervine Energy, LLC

PPL Electric Utilities Corporation d/b/a PPL Utilities

Prairieland Energy, Inc.

Provision Power and Gas, LLC

PSEG Energy Resources & Trade LLC

PSEG Energy Solutions LLC

Public Service Electric and Gas Company

Pure Energy USA IL, LLC

Pure Energy USA, LLC

Realgy, LLC

Red Oak Power, LLC

Renaissance Power & Gas, Inc.

ResCom Energy, LLC

Residents Energy, L.L.C.

Respond Power LLC

ReWorld REC, LLC

Riverside Generating Company, LLC

Rolling Hills Generating, LLC

RPA Energy, Inc.

Rushmore Energy, LLC (new)

RWE Clean Energy Solutions, Inc.

S.J. Energy Partners, Inc.

Santanna Energy Services

Seward Generation, LLC

SFE Energy, Inc.

Shipley Choice LLC

Smartest Energy US LLC

Solios Power Mid-Atlantic Trading LLC

South Bay Energy Corp.

South Jersey Energy Company

Southeastern Power Administration

Southern Indiana Gas & Electric

Southern Maryland Electric Cooperative, Inc.

Spark Energy, LLC

Spartacus Energy Services LLC

Spring Energy RRH, LLC dba Spring Power & Gas

Standard Gas & Electric, LLC

Stream Energy Columbia, LLC

Stream Energy Delaware, LLC

Stream Energy Illinois, LLC

Stream Energy Maryland, LLC

Stream Energy New Jersey, LLC

Stream Energy Pennsylvania, LLC

Stream Ohio Gas & Electric, LLC

Summer Energy Midwest, LLC

SunSea Energy LLC

Talen Energy Marketing, LLC

Tenaska Power Services Co.

Texas Retail Energy, LLC

Think Energy, LLC

Thurmont Municipal Light Company

Titan Gas and Power

Toledo Edison Company (The)

Tomorrow Energy Corp

Town of Berlin, Maryland

Town of Thurmont

Town of Williamsport

Town Square Energy East, LLC

TransAlta Energy Marketing (U.S.) Inc.

TransCanada Power Marketing Ltd.

Tri-County Rural Electric Cooperative, Inc.

TriEagle Energy, LP

Trustees of the University of Pennsylvania

Twin Eagle Resource Management, LLC

UGI Energy Services, LLC

UGI Utilities, Inc. - Electric Division

U.S. Power Supply, LLC

Verde Energy USA DC, LLC

Verde Energy USA Illinois, LLC

Verde Energy USA Maryland, LLC

Verde Energy USA Ohio, LLC

Verde Energy USA, Inc.

Vineland Municipal Electric Utility (City of Vineland)

Virginia Electric & Power Company

Viridian Energy PA LLC

Viridian Energy Ohio LLC

Vista Energy Marketing, L.P.

Volunteer Energy Services, Inc.

Wabash Valley Power Association, Inc.

Wellsboro Electric Company

WestRock MWV, LLC

WGL Energy Services, Inc.

Wolverine Holdings, L.P.

Wolverine Power Supply Cooperative, Inc.

Xoom Energy Maryland, LLC

Xoom Energy New Jersey, LLC

XOOM Energy Ohio, LLC

Xoom Energy, LLC

York Generation Company, LLC

Attachment B

Revisions to the PJM Operating Agreement and PJM Reliability Assurance Agreement (Clean Format)

SCHEDULE 12 -PJM MEMBER LIST

7 Bridges Solar, LLC

AC Energy, LLC

Acciona Energy North America Corporation (AENAC)

ACT Commodities Inc.

Adams Solar LLC

Advanced Energy Economy Inc.

AEP Appalachian Transmission Company, Inc.

AEP Energy Partners, Inc.

AEP Energy, Inc.

AEP Indiana Michigan Transmission Company, Inc.

AEP Kentucky Transmission Company, Inc.

AEP Ohio Transmission Company, Inc.

AEP Retail Energy Partners, LLC

AEP West Virginia Transmission Company, Inc.

AES Energy Storage, LLC

AES ES Holdings, LLC

Aesir Power, LLC

AES Integrated Energy, LLC

AES Laurel Mountain, LLC

AES Ohio Generation, LLC

AES Solutions Management, LLC

AEUG Madison Solar, LLC

AEUG Union Solar, LLC

Affirmed Energy LLC

Aggressive Energy LLC

Agile Energy Trading LLC

Agway Energy Services, LLC

Air Products & Chemicals, Inc.

Alabama Power Company

Alameda Solar I, LLC

Alegria Fund, LP

Algonquin Energy Services, Inc.

All American Power and Gas, LLC

All Choice Energy MidAmerica LLC dba Raava Energy

Allegheny Electric Cooperative, Inc.

Allegheny Energy Supply Company, LLC

ALLETE, Inc. d/b/a Minnesota Power

Alliant Energy Corporate Services, Inc.

Alliant Energy Resources, LLC

Alpaca Energy LLC

Alpha Gas and Electric, LLC

Alphataraxia Palladium LLC

Alternative Transmission Inc.

Altop Energy Trading LLC

Altop Energy Trading MidAtlantic LLC

Altrock LLC

Altro Power LLC

Altus Power, Inc.

AM Trading Solutions, LLC

Amazand, LLC

Amazon Energy LLC

Ambit Northeast, LLC

American Municipal Power, Inc.

American Power & Gas of DC, LLC

American Power & Gas of IL, LLC

American Power & Gas of MD, LLC

American Power & Gas of NJ, LLC

American Power & Gas of Ohio, LLC

American Power & Gas of Pennsylvania, LLC

American PowerNet Management, L.P.

American Transmission Systems Inc.

Ameripro Energy Corp.

Ames Energy, LLC

AMP Transmission, LLC

Anbaric Development Partners, LLC

Antimo LLC

AP Gas & Electric (IL), LLC

AP Gas & Electric (MD), LLC

AP Gas & Electric (OH), LLC

AP Gas and Electric (NJ), LLC

AP Gas and Electric (PA), LLC

APN Starfirst, LP

Apollo Power Inc.

Apogee Energy Trading LLC

Appalachian Power Company

Appian Way Energy Partners MidAtlantic, LLC

Approved Energy II LLC

Aquenergy Systems LLC

Archer Energy, LLC

Armada Power, LLC

Armenia Mountain Wind, LLC

Aurora Trading Company, LLC

Aspen Generating, LLC

Aspen Gen Funding, LLC

Aspire Power Ventures, LP

Associated Electric Cooperative, Inc.

Astral Energy LLC

Atlantic City Electric Company

Atlantic Energy MD, LLC

ATNV Energy, LP

Aurora Energy Research LLC

Automated Algorithms, LLC

Avangrid Networks, Inc.

Avangrid Renewables, LLC

Axpo U.S. LLC

Baltimore Gas and Electric Company

Baltimore Power Company LLC

Bancroft Energy LLC

Barclays Capital Services Corporation

Bath County Energy, LLC

Bazinga, LLC

Beaver Dam Energy LLC

Beech Ridge Energy LLC

Beech Ridge Energy II LLC

Beech Ridge Energy Storage LLC

Bellflower Solar 1, LLC

Bernards Solar, LLC

BIF II Safe Harbor Holding LLC

BIF III Holtwood LLC

Big Bend Trading, LLC

Big Level Wind LLC

Big Plain Solar, LLC

Big Rivers Electric Corporation

Big Sandy Peaker Plant, LLC

Big Sky Wind, LLC

Birch Creek Development, LLC

Birchwood Power Partners, L.P.

Birdsboro Power LLC

Bishop Hill Energy LLC

BITH Solar I, LLC

Bitter Ridge Wind Farm, LLC

BJ Energy, LLC

Black Oak Capital, LLC

Blackout Power Trading Inc.

Black Rock Wind Force, LLC

Blackstone Wind Farm II, LLC

Blackstone Wind Farm, LLC

Blooming Grove Wind Energy Center LLC

Blossom Solar, LLC

Bluebird Solar LLC

Blue Harvest Solar Park LLC

Blue Ridge Power Agency, Inc.

Borough of Butler, Butler Electric Division

Borough of Chambersburg

Borough of Columbia, PA

Borough of Lavallette, New Jersey

Borough of Madison, New Jersey

Borough of Milltown

Borough of Mont Alto

Borough of Park Ridge, New Jersey

Borough of Pemberton

Borough of Pitcairn, Pennsylvania

Borough of Seaside Heights

Borough of South River, New Jersey

Boston Energy Group, Inc.

Boston Energy Trading and Marketing LLC

Bowfin KeyCon Energy, LLC

Bowfin KeyCon Power, LLC

BP Alternative Energy North America Inc.

BP Energy Company

BP Energy Retail Company LLC

Brandon Shores LLC

BREG Aggregator LLC

Brick Standard LLC

Brookfield Power Piney & Deep Creek LLC

Brookfield Renewable Energy Marketing US LLC

Brookfield Renewable Trading and Marketing LP

Brunner Island, LLC

Buckeye Power, Inc.

Caden Energix Axton LLC

Caerus Commodities Trading LP

Calpine Bethlehem, LLC

Calpine Energy Services, L.P.

Calpine Energy Solutions, LLC

Calpine Mid Atlantic Marketing, LLC

Calvert Cliffs Nuclear Power Plant, LLC

Cambria Wind LLC

Camden Plant Holding, L.L.C.

Camden Solar LLC

Camp Grove Wind Farm, LLC

Capacity Markets Partners, LLC

Cape May County Municipal Utilities Authority

Carolina Power Partners, LLC

Carroll County Energy LLC

Castleton Commodities Energy Services LLC

Castleton Commodities Energy Trading LLC

Castleton Commodities Merchant Trading L.P.

Catalyst Power & Gas LLC

CCI U.S. Power Trading LLC

Central Electric Power Cooperative, Inc.

Central Transmission, LLC

Central Virginia Electric Cooperative

Centre Lane Trading Limited

Champion Energy, LLC

Champion Energy Marketing LLC

Champion Energy Services, LLC

Chesapeake Transmission LLC

Chief Conemaugh Power, LLC

Chief Conemaugh Power II, LLC

Chief Keystone Power, LLC

Chief Keystone Power II, LLC

Choice Energy, LLC dba 4 Choice Energy, LLC

Cinnamon Bay, LLC

Citadel Energy Marketing LLC

Citadel FNGE Ltd.

Citigroup Energy Inc.

Citizens' Electric Company of Lewisburg, PA

City of Batavia, Illinois

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

City of Dover, Delaware

City of Geneva (The)

City of Hamilton

City of Rochelle

City Power & Gas, LLC

Clarion Boards LLC

CleanChoice Energy, Inc.

Clean Energy Future – Lordstown, LLC

Clearview Electric Inc.

Clearview Solar I, LLC

Cleveland-Cliffs Steel Corporation

Cleveland-Cliffs Steel LLC

Cleveland Electric Illuminating Company

Click Energy, LLC

CL-Viaduct Holding LLC

CMS Energy Resource Management Company

CN Lines Investments LLC

Comity Inc.

Coastal Strategies, LLC

COI Energy Services, Inc.

Collegiate Clean Energy, LLC

Command Power Corp.

Commonwealth Chesapeake Company, LLC

Commonwealth Edison Company

Community Energy, Inc.

ConocoPhillips Company

Consolidated Edison Company of New York, Inc.

Constellation Energy Generation, LLC

Constellation NewEnergy, Inc.

Consumer Protection and Advocate Division of the Tennessee Attorney General

Consumers Energy Company

Convergent Energy and Power LP

Cordova Energy Company LLC

Cork Oak Solar LLC

Cornerstone Gas. L.L.C.

Corona Power LLC

Cottontail Solar 1, LLC

Cottontail Solar 2, LLC

Cottontail Solar 3, LLC

Cottontail Solar 4, LLC

Cottontail Solar 5, LLC

Cottontail Solar 6, LLC

Cottontail Solar 7, LLC

Cottontail Solar 8, LLC

County of Frederick, VA

CP Energy Marketing (US) Inc.

CPV Backbone Solar, LLC

CPV Fairview, LLC

CPV Keasbey, LLC

CPV Maple Hill Solar, LLC

CPV MARYLAND, LLC

CPV Power Holdings, LP

CPV Retail Energy LP

CPV Shore, LLC

CPV Three Rivers, LLC

CPV Rogue's Wind, LLC

Crescent Ridge LLC

Crete Energy Venture, LLC

Crossroads Solar I, LLC

Cube Hydro Partners, LLC

Current Energy and Renewables Inc.

Customized Energy Solutions, Ltd.

CWP Energy Inc.

Cypress Creek Renewables, LLC

CZ Solar Warren, LLC

Danske Commodities US LLC

Darby Energy, LLLP

Darby Power, LLC

Dare US LLC

Dart Container Corporation of Pennsylvania

David Energy Supply, LLC

Dayton Power & Light Company (The)

DC Energy LLC

DC Energy Mid-Atlantic, LLC

DCET CENTRAL, LLC

DCO Energy, LLC

Decatur Energy Center, LLC

Delaware Division of the Public Advocate

Delaware Municipal Electric Corporation

Delmarva Power & Light Company

Denver Energy, LLC

Deriva Energy Services, LLC

Devonshire Energy, LLC

Diamond State Generation Partners, LLC

Direct Energy Business, LLC

Direct Energy Services, LLC

Discount Power, Inc.

Divine Power, Inc.

Dominion Energy Generation Marketing, Inc.

Dominion Energy South Carolina, Inc.

Domtar Paper Company, LLC

Doral Renewables LLC

Doswell Limited Partnership

DPL Energy Resources, LLC

Drake Power, LLC

DRW Energy Trading LLC

DTE Atlantic, LLC

DTE Energy Trading, Inc.

DTN, LLC

Duke-American Transmission Company, LLC

Duke Energy Business Services, LLC

Duke Energy Carolinas, LLC

Duke Energy Florida, LLC

Duke Energy Kentucky, Inc.

Duke Energy Ohio, Inc.

Duke Energy Progress, LLC

Duquesne Light Company

Duquesne Light Energy, LLC

Duquesne Power LLC

DV Trading, LLC

DXT Commodities North America Inc.

Dynamix Energy Services Company, LLC

Dynasty Energy California Inc.

Dynasty Power Inc.

Dynegy Energy Services, LLC

Dynegy Marketing and Trade, LLC

Dynegy Power Marketing, LLC

Eagle Creek Hydro Holdings, LLC

Eagle Point Power Generation LLC

East Coast Power Linden Holdings L.L.C.

Eastern Shore Solar LLC

East Kentucky Power Cooperative, Inc.

Easton Utilities Commission

Ebensburg Power Company

eCap Network, LLC

EcoGrove Wind, LLC

EcoPlus Power, LLC

EDF Trading North America, LLC

Edgecombe Solar LLC

EDP Renewables North America, LLC

EF Kenilworth LLC

Electranet REP I, LLC

Eligo Energy, LLC

Elk Hill Solar 1, LLC

Elk Hill Solar 2, LLC

Elk Run Storage LLC

Elliot Bay Energy Trading, LLC

Elmagin Power Fund LLC

Elm Line LLC

Elmwood Park Power, LLC

Elwood Energy LLC

Emera Energy Services, Inc.

Emporia Hydropower Limited Partnership

Endurance Energy Midwest LLC

Enel Green Power Hilltopper Wind, LLC

Enel Trading North America, LLC

Enel X North America, Inc.

Energy Authority, Inc. (The)

Energy Center Dover LLC

Energy Cooperative Association of Pennsylvania

Energy Cooperative of America, Inc.

Energy Developments Honey Brook, LLC

Energy Harbor LLC

EnergyMark, LLC

Energy Plus Holdings LLC

Energy Services Providers, LLC

Energy Technology Savings, Inc.

Energy Transfer Retail Power, LLC

EnerPenn USA, LLC

Enersponse LLC

Enerwise Global Technologies, LLC

Engelhart CTP (US) LLC

ENGIE Energy Marketing NA, Inc.

ENGIE Power & Gas LLC

ENGIE Resources LLC

Entergrid Fund I LLC

Eoch Energy LLC

Essential Power OPP, LLC

Essential Power Rock Springs, LLC

ETC Endure Energy L.L.C.

Evergreen Gas & Electric, LLC

Evergy Kansas Central, Inc.

Evergy Metro, Inc.

Everyday Energy, LLC

Exelon Business Services Company, LLC

Fairless Energy, L.L.C.

Fantods LLC

Fermata Energy, LLC

Fern Solar LLC

FirstEnergy Pennsylvania Electric Company

First Point Power, LLC

FiTran Fund LP

Five Elements Energy LLC

Five Elements Energy II LLC

Five Forks Solar, LLC

Florida Power & Light Company

Forest Investment Group, LLC

Forked River Power LLC

Fowler Ridge Wind Farm LLC

Fowler Ridge II Wind Farm LLC

Fowler Ridge IV Wind Farm LLC

Foxhound Solar, LLC

FP East Capital Partners LLC

Franklin Power LLC

Frasier Solar, LLC

Freepoint Commodities LLC

Freepoint Energy Solutions LLC

Fresh Air Energy XVIII, LLC

Fresh Air Energy XXXV, LLC

G&G Energy, Inc.

G&S Wantage Solar, LLC

Gallus Capital LLC

Galt Power, Inc.

Gaucho Solar LLC

Gavin Power, LLC

GBE Energy Marketing Inc.

GDF SUEZ Energy Resources NA, Inc.

Geenex Solar LLC

Gen IV Investment Opportunities, LLC

GenOn Energy Management, LLC

GenOn Mid-Atlantic, LLC

GenOn Power Midwest, LP

GenOn REMA, LLC

Geodesic 2 LLC

Georgia Power Company

Gerdau Ameristeel Energy, Inc

Goldin LLC

Grand Ridge Energy LLC

Grand Ridge Energy II LLC

Grand Ridge Energy III LLC

Grand Ridge Energy IV LLC

Grand Ridge Energy Storage, LLC

Grange Solar, LLC

Grays Ferry Cogeneration Partnership

Great American Gas & Electric, LLC

Great American Power, LLC

Great Barrington Energy Fund LP

Great Cove Solar I LLC

Great Cove Solar II LLC

Great Falls Hydroelectric Company Limited Partnership

Green Energy NE LLC

Greenlight Energy Inc.

Green Mountain Energy Company

Green River Holdings, LLC

Greensville County Solar Project, LLC

GRG ENERGY LLC

GridBeyond US, LLC

Gridforce Energy Management, LLC

Gridmatic Inc.

Gridmatic Panicum LLC

Group628, LLC

GSG, LLC

GSG 6, LLC

Guernsey Power Station LLC

Guidehouse Inc.

Gunvor USA LLC

H.A. Wagner LLC

H.Q. Energy Services (U.S.), Inc.

Hagerstown Light Department

Hamilton Liberty LLC

Hamilton Patriot LLC

Hammond Solar, LLC

Handsome Lake Energy, LLC

Harborside Energy, LLC

Hardin Solar Energy LLC

Hardin Solar Energy II LLC

Hardin Wind LLC

Harrison REA, Inc. – Clarkesburg, WV

Hartree Partners, LP

Harts Mill Solar, LLC

Harvey Solar I, LLC

Hawks Nest Hydro LLC

Hazle Spindle, LLC

Hazleton Generation LLC

HD Project One, LLC

Headwaters Wind Farm LLC

Headwaters Wind Farm II LLC

Hecate Energy Highland LLC

Helix Ironwood, LLC

Hemlock Solar, LLC

Hemsworth Capital LP

Hemsworth Capital Midwest LP

Heritage Power Marketing, LLC

Hexis Energy Trading, LLC

Hickory Run Energy, LLC

Highland North LLC

High Point Solar LLC

High Trail Wind Farm LLC

Hillcrest Solar I, LLC

Hill Top Energy Center, LLC

Holcim (US), Inc.

Holocene Finance, LLC

Homer City Generation, LP

Hoosier Energy REC, Inc.

Horizon Power and Light, LLC

Horus Renewables Corp.

H-P Energy Resources, LLC

Hudson Energy Services LLC

Hudson Transmission Partners, LLC

Hummel Station, LLC

Hunlock Creek Generating LLC

Hunterstown Generation, LLC

HXNAir Solar One, LLC

Icetec.com, Inc.

Icetec Energy Services, Inc.

IDT Energy, Inc.

IHG Core Holdings, Ltd.

IHS Global Inc.

Illinois Citizens Utility Board

Illinois Municipal Electric Agency

Illinois Power Marketing Company

IMG Midstream LLC

In Commodities US LLC

Indeck Niles, LLC

Independence Energy Group, LLC

Independent Energy Consultants, Inc.

Indiana Michigan Power Company

Indiana Municipal Power Agency

Indiana Office of Utility Consumer Counselor (IN OUCC)

Inertia Power I, LLC

Ingenco Wholesale Power, LLC

Innergex Renewable USA LLC

Innoventive Power LLC

Inspire Energy Holdings, LLC

Intelligent Generation LLC

International Paper Company

Interstate Gas Supply, LLC

Interstate Power and Light Company

Invenergy Energy Management LLC

Invenergy LLC

Invenergy Nelson Expansion LLC

Invenergy Nelson LLC

IPKeys Power Partners, Inc.

IR Energy Management LLC

ISO 1, LLC

ITC Mid-Atlantic Development LLC

Jack Rich, Inc. d/b/a Anthracite Power & Light Company

Jackson Generation, LLC

Jane Street Energy Trading, LLC

Janus Power LLC

J. Aron & Company LLC

Jersey-Atlantic Wind, LLC

Jersey Central Power & Light Company

Jersey Green Energy, LLC

JP Morgan Ventures Energy Corporation

Jupiter Energy, LLC

Jupiter Power LLC

Just Energy Limited

K2SO LLC

Karbone Energy LLC

KDC Solar Green Power LLC

Kendall Power Company LLC

Keni Energy LLC

Kentucky Municipal Energy Agency

Kentucky Power Company

KeyCon Power Holdings LLC

Keystone Appalachian Transmission Company

Keystone-Conemaugh Projects, LLC

Keystone Wind Marketing LLC

KeyTex Energy LLC

KeyTex Energy Solutions LLC

KFW Energy, LLC

Kimberly-Clark Corporation

Kincaid Generation, LLC

Kingsport Power Company

Kiwi Energy NY LLC

KMC Thermo, LLC

KOREnergy, Ltd.

Kuehne Chemical Company, Inc.

kWantix Trading Fund I,LP

L&P Electric Inc., d/b/a Leggett & Platt Electric Inc.

Lackawanna Energy Center LLC

Lafayette Power LLC

Lancaster County Solid Waste Management Authority

Landaj Investment, LLC

Land O'Lakes, Inc.

Lantar Energy LLC

Lawrenceberg Power, LLC

Lanyard Power Holdings, LLC

LCP Energy LP

Leapfrog Power, Inc.

Lee County Generating Station, LLC

Leeward Asset Management, LLC

Legacy Energy Group, LLC (The)

Lehigh Portland Cement Company

Letterkenny Industrial Development Authority – PA

Lexington Chenoa Wind Farm LLC

Liberty Electric Power, LLC

Liberty Madison Storage LLC

Lightsource Renewable Energy Development, LLC

Lightstone Marketing LLC

Lily Pond Solar, LLC

Lincoln Generating Facility, LLC

Linden VFT LLC

LM Power, LLC

LMBE Project Company LLC

Lone Tree Wind, LLC

Long Island Lighting Company d/b/a LIPA

Long Ridge Energy Generation LLC

Longview Power, LLC

Louisville Gas and Electric Company/Kentucky Utilities Company

LOA, LLC

LSP University Park, LLC

LTSTE Investments, LLC

Lyons Solar, LLC

Macquarie Energy LLC

Macquarie Energy Trading LLC

Madison Fields Solar Project, LLC

MAG Energy Solution, Inc.

Mahoning Creek Hydroelectric Company, LLC

Major Energy Electric Services, LLC

Manatee Transmission LLC

Marginal Unit, Inc.

Marina Energy, LLC

Marion County Solar Project, LLC

Martin County Solar Project, LLC

Marubeni Power International, Inc.

Maryland Office of People's Counsel

Maryland Solar LLC

MC Project Company LLC

MC Squared Energy Services, LLC

Meadow Lake Wind Farm, LLC

Meadow Lake Wind Farm II, LLC

Meadow Lake Wind Farm III, LLC

Meadow Lake Wind Farm IV, LLC

Meadow Lake Wind Farm V, LLC

Meadow Lake Wind Farm VI LLC

Median Energy Corp.

Median Energy IL LLC

Median Energy PA LLC

Mehoopany Wind Energy LLC

Mendota Hills, LLC

Mercuria Energy America, LLC

Mercuria SJAK Trading, LLC

Merrill Lynch Commodities, Inc.

Messer LLCsouth

Messer Energy Services, Inc.

MFT Energy US 1 LLC

Miami Valley Lighting, LLC

Mianus River Energy, LLC

Michigan Department of Attorney General, Environment, Natural Resources & Agriculture

Division

Michigan Public Power Agency

MidAmerican Energy Company

MidAmerican Energy Services, LLC

Mid-Atlantic Interstate Transmission, LLC

MidAtlantic Power Partners, LLC

Middlesex County Utilities Authorities

Midwest Energy Trading East LLC

Midwest Generation, LLC

Milan Energy LLC

Milford Solar LLC

Mississippi Power Company

Mitsui Bussan Commodities Ltd.

Mitsui & Co. Energy Marketing and Services (USA), Inc.

Monongahela Power Company

Monterey MA LLC

Montour, LLC

Montpelier Generating Station, LLC

Monument Generating Station, LLC

Morgan Stanley Capital Group Inc.

Morgan Stanley Services Group Inc.

Morris Cogeneration, L.L.C

Mosaic Power, LLC

Moundsville Power, LLC

Moxie Freedom LLC

MP2 Energy LLC

MP2 Energy NE LLC dba Shell Energy Solutions

MPower Energy NJ LLC

MRP Elgin LLC

MRP Rocky Road LLC

Mt. Carmel Cogen, Inc.

Nabla Technologies US, LLC

National Gas & Electric, LLC

Nautilus Power, LLC

Nautilus Solar Energy, LLC

NDC Partners, LLC

NedPower Mount Storm, LLC

NEPM II, LLC

Neptune Regional Transmission System, LLC

Nestlewood Solar I LLC

Newark Energy Center, LLC

New Covert Generating Company, LLC

New Creek Wind LLC

New Jersey Division of the Ratepayer Advocate

New Wave Energy, LLC

New York Power Authority

New York State Electric & Gas Corporation

Newark Bay Cogeneration Partnership, L.P.

New Road Power, LLC

NextEra Energy Bluff Point, LLC

NextEra Energy Marketing, LLC

NextEra Energy Services Illinois, LLC

NextEra Energy Services New Jersey, LLC

NextEra Energy Transmission, LLC

NextEra Energy Transmission MidAtlantic, Inc.

NextPower III US Holdco Inc.

Nexus Energy Inc.

NG Renewables Energy Marketing, LLC

NJR Clean Energy Ventures Corporation

NJR Clean Energy Ventures II Corporation

NJR Clean Energy Ventures III Corporation

Nodal Exchange, LLC

Nordic Energy Services LLC

North 301 Solar, LLC

North American Power and Gas, LLC

North Carolina Electric Membership Corporation

North Carolina Municipal Power Agency Number 1

North Hanover Solar W2-082, LLC

Northampton Generating Company, L.P.

Northeastern REMC

Northeast Maryland Waste Disposal Authority

Northern Illinois Municipal Power Agency

Northern Indiana Public Service Company

Northern States Power Company

Northern Virginia Electric Cooperative - NOVEC

NorthPoint Energy Solutions, Inc.

Northstar Trading Ltd.

Northwest Ohio Wind, LLC

NRG Business Marketing LLC

NRG Curtailment Solutions, Inc.

NRG Power Marketing, LLC

NRGStream LLC

NTE Ohio, LLC

nTherm, LLC

NuEnergen, LLC

Oak Trail Solar, LLC

OCI Energy, LLC

Octopus Energy LLC

Office of the Attorney General, Kentucky

Office of the People's Counsel for the District of Columbia

O.H. Hutchings CT, LLC

Ohio Consumer's Counsel

Ohio Edison Company

Ohio Power Company

Ohio Valley Electric Corporation

Old Dominion Electric Cooperative

Old Mission Energy Trading LLC

Olympus Power, LLC

Omnis Pleasants, LLC

One Energy Enterprises LLC

Ontario Power Generation Energy Trading, Inc.

Ontario Power Generation Inc.

Ontelaunee Power Operating Company, LLC

Open Road Renewables, LLC

Oregon Clean Energy, LLC

Orennia US LLC

Orsted Onshore North America, LLC

Osaka Gas USA Corporation

Owensboro Municipal Utilities

Oxbow Creek Energy LLC

Pacific Summit Energy LLC

Palladium Energy, LLC

Palm Energy LLC

Palmco Power DC, LLC

PALMco Power DE, LLC

Palmco Power IL, LLC

Palmco Power MD, LLC

Palmco Power NJ, LLC

Palmco Power PA, LLC

PALMco Power VA, LLC

Panther Creek Power Operating, LLC

Park Power LLC

Parkway Generation Operating LLC

Patton Wind Farm, LLC

Paulding Wind Farm II LLC

Paulding Wind Farm III LLC

Paulding Wind Farm IV LLC

Pay Less Energy, LLC

PBF Power Marketing, LLC

Peak Energy Capital LP

Peakstone Energy, LLC

PECO Energy Company

Pedricktown Cogeneration Company LP

Pegasus Energy Futures LLC

PEI Power LLC

PEI Power II, LLC

Peninsula Power, LLC

Penncat Corporation

Pennoni Associates Inc.

Pennsylvania Grain Processing LLC

Pennsylvania Office of Consumer Advocate

Pennsylvania Renewable Resources, Associates

Perast Fund LP

Pharentram Energy Services, Ltd.

Philadelphia Energy Solutions Refining and Marketing LLC

Phillips 66 Energy Trading LLC

Phoenix Energy Group, LLC

Piedmont Energy Fund, L.P.

Pine Gate Mid-Atlantic, LLC

Pinesburg Solar LLC

Pixelle Specialty Solutions LLC

Plains Solar, LLC

Plant-E Corp.

Polaris Power Services LLC

Potomac Electric Power Company

Potomac Energy Center, LLC

Power Analytics Software, Inc.

Power Engineers, Incorporated

Power Supply Services, LLC

PowerTransitions LLC

Power Up Energy, LLC

Powervine Energy, LLC

PPL Electric Utilities Corporation dba PPL Utilities

Prairieland Energy, Inc.

Praxair, Inc.

Precept Power LLC

Procter & Gamble Paper Products Company (The)

Prospect Power, LLC

Providence Heights Wind, LLC

Provision Power and Gas, LLC

PSEG Energy Resources & Trade LLC

PSEG Energy Solutions LLC

PSEG Nuclear LLC

Public Service Electric and Gas Company

Public Staff – North Carolina Utilities Commission

Pure Energy, Inc.

Pure Energy USA IL, LLC

Pure Energy USA, LLC

Quattro Energy LP

Radford's Run Wind Farm, LLC

Rainbow Energy Marketing Corporation

Rainbow Energy Ventures LLC

Rausch Creek Electric Power Holdings, LLC

Realgy, LLC

Recurrent Energy, LLC

Red Oak Power, LLC

Red Wolf TX2, LLC

Refinitiv US LLC

Reliant Energy Northeast, LLC

Renaissance Power & Gas, Inc.

Renewable Energy Aggregators Inc.

Rensselaer Generating LLC

ResCom Energy, LLC

Residents Energy, LLC

Respond Power, LLC

Reworld Union (NJ), LLC

ReWorld REC, LLC

Rhei Energy Partners LP

Richfield Solar Energy LLC

Richland-Stryker Generation LLC

RI-Corp. Development, Inc.

River Bay Commodities, LLC

RiverCrest Power-South, LLC

Riverside Generating Company, L.L.C.

Riverstart Solar Park LLC

Riverstart Solar Park III LLC

Rochester Gas and Electric Corporation

Rockfish Solar LLC

Rockland Electric Company

Rodan Energy Solutions (USA) Inc.

Rolling Hills Generating, L.L.C.

Rose Gold Solar, LLC

Roseton Generating LLC

Roth Rock Wind Farm, LLC

Roundtop Energy LLC

Royal Bank of Canada

RPA Energy, Inc.

RTP Controls, Inc

RTR Energy Solutions LLC

Rushmore Energy, LLC (new)

RVA Energy, LLC

RWE Clean Energy Solutions, Inc.

RWE Clean Energy Wholesale Services, Inc.

RWE Clean Energy QSE, LLC

RWE Renewables Americas, LLC

Safe Harbor Water Power Corporation

Sanitas Power, LLC

Santanna Energy Services

Saracen Energy East LP

Saracen Energy Midwest LP

Saracen Energy West LP

Saracen Power LP

Saugatuck River Power Trading LLC

S.C. Energy Partners LLC

Schuylkill Energy Resources, Inc.

Scout Storage LLC

Scrubgrass Generating Company, L.P.

Scylla Energy LLC

Second Foundation US Trading, LLC

Seneca Generation, LLC

Seneca Trading LLC

SESCO ENTERPRISES LLC

Seven Islands Environmental Solutions, LLC

Severn River Power LLC

Seward Generation, LLC

SFE Energy, Inc.

Shell Energy North America (U.S.), L.P.

Shepard's Neck Point LLC

Shipley Choice LLC

Sidney, LLC

Siemens Industry, Inc.

Silver Run Electric, LLC

S.J. Energy Partners, Inc.

SmartEnergy Holdings, LLC

SmartestEnergy US LLC

Smart Wires Inc.

SociVolta Inc.

Solios Power Mid-Atlantic Trading LLC

Sol Madison Solar, LLC

Southampton Solar LLC

South Bay Energy Corp.

Southeastern Chester County Refuse Authority

Southeastern Power Administration

Southern Indian Gas and Electric Company d/b/a Vectren Power Supply Inc.

Southern Maryland Electric Cooperative, Inc.

Southern Power Company

South Field Energy LLC

Spark Energy, LLC

Sparta Energy Inc.

Spartacus Energy Services LLC

Spotlight Power LLC

sPower Energy Marketing, LLC

Spring Energy RRH, LLC dba Spring Power & Gas

Spruance Operating Services, LLC

Spruce Power Trading, LLC

Standard Gas & Electric, LLC

Star Jasmine Houston LLC

STATARB INVESTMENTS LLC

Statkraft US LLC

Sterling Partners Energy Investors LLC

St. Joseph Energy Center, LLC

Stoney Creek Wind Farm, LLC

Stream Energy Columbia, LLC

Stream Energy Delaware, LLC

Stream Energy Illinois, LLC

Stream Energy Maryland, LLC

Stream Energy New Jersey, LLC

Stream Energy Pennsylvania, LLC

Stream Ohio Gas & Electric, LLC

Strom Power, LLC

Strong Tower Energy Analytics, LLC

Summer Energy Midwest, LLC

Summit Farms Solar, LLC

SunCoke Energy, Inc

Sunflower Solar LLC

SunSea Energy LLC

Sunshaw Power Trading, LLC

Sun Tribe Development LLC

Susquehanna Nuclear, LLC

Sustaining Power Solutions LLC

Syncarpha Solar, LLC

SYSO Inc.

Tait Electric Generating Station, LLC

Talen Energy Marketing, LLC

Tangent Energy Solutions, Inc.

TarHawk Energy, LP

Tatanka Wind Power, LLC

Taurus Power LLC

TC Energy Marketing Inc.

TEC Energy Inc.

TEC Trading, Inc.

Tenaska Pennsylvania Partners, LLC

Tenaska Power Management, LLC

Tenaska Power Services Co.

Tenaska Virginia Partners, L.P.

Tennessee Valley Authority (The)

TerraForm IWG Acquisition Holdings II, LLC

Texas Retail Energy, LLC

Teza Technologies LLC

The Highlands Energy Group, LLC

The Potomac Edison Company

Think Energy, LLC

Thordin ApS

Thunderhead Power, LLC

Tidal Energy Marketing (U.S.) L.L.C.

Timber Road Solar Park LLC

TimberRock Consulting LLC

Tios Capital, LLC

Titan Gas and Power

Todd Solar LLC

Toledo Edison Company (The)

Tomorrow Energy Corp

Town of Berlin, Maryland

Town of Thurmont

Town of Williamsport

Town Square Energy East, LLC

Tradewind Energy, Inc.

Trafigura Trading LLC

TrailStone Energy Marketing, LLC

Trans-Allegheny Interstate Line Company

TransAlta Energy Marketing (US) Inc.

Transource Energy, LLC

Transource Maryland, LLC

Transource Pennsylvania, LLC

Transource West Virginia, LLC

Tri-County Rural Electric Cooperative, Inc.

TriEagle Energy, LP

Tri Global Energy, LLC

TrueLight Commodities, LLC

Trustees of the University of Pennsylvania

Tupelo Solar I, LLC

TWE Myrtle Solar Project, LLC

Twin Eagle Resource Management, LLC

Twin Ridges LLC

Tyne Hill Investments LP

Tyr Energy, LLC

UGI Energy Services, LLC

UGI Utilities, Inc.

Uncia Energy LP – Series B

Union Electric Company d/b/a Ameren Missouri

Union Ridge Solar, LLC

University Park Energy, LLC

UN-School House Holding LLC

Urban Grid Solar Projects, LLC

U.S. Power Supply, LLC

VECO Power Trading, LLC

Velocity American Energy Master I, LP

Verde Energy USA DC, LLC

Verde Energy USA Illinois, LLC

Verde Energy USA Maryland, LLC

Verde Energy USA Ohio, LLC

Verde Energy USA, Inc.

Vineland Municipal Electric Utility

Virginia Division of Consumer Counsel

Virginia Electric and Power Company

Virginia Solar 2017 Projects LLC

Virginia State Corporation Commission

Viribus Fund LP

Viridian Energy Ohio LLC

Viridian Energy PA, LLC

Viridity Energy Solutions Inc.

Vista Energy Marketing, L.P.

Vitol, Inc.

Volta Energy Designated Activity Company

Voltus, Inc.

Wabash Valley Power Association, Inc.

Volunteer Energy Services, Inc.

Walden Renewables Development LLC

Walnut Ridge Wind, LLC

Walleye Power, LLC

Waterford Power, LLC

Waverly Solar, LLC

Wellsboro Electric Company

West Deptford Energy, LLC

WestRock MWV, LLC

West Virginia Consumer Advocate Division

WGL Energy Services, Inc.

Wheelabrator Baltimore, L.P.

Wheelabrator Falls Inc.

Wheelabrator Gloucester Company, L.P.

Wheelabrator Portsmouth, Inc.

Wheeling Power Company

White Peak Energy LLC

Whitetail Solar 1, LLC

Whitetail Solar 2, LLC

Whitetail Solar 3, LLC

Whitmore Solar, LL

Whitney Hill Wind Power, LLC

Wildcat Wind Farm I, LLC

Wilkinson Solar LLC

Willey Battery Utility, LLC

Willowbrook Solar I, LLC

WinPower LLC

Wisconsin Power and Light Company

WM Renewable Energy, LLC

Wolf Hills Energy, LLC

Wolf Run Energy LLC

Wolverine Holdings, L.P.

Wolverine Power Supply Cooperative, Inc.

Wolverine Trading, LLC

WPPI Energy

Wrigley Capital LLC

Wyandot Solar LLC

XO Energy MA, LP

XO Energy MA2, LP

Xoom Energy Maryland, LLC
Xoom Energy New Jersey, LLC
XOOM Energy Ohio, LLC
XOOM Energy Washington D.C., LLC
XOOM Energy, LLC
Yonkee Street, LLC
Yellow Jacket Energy, LLC
Yes Energy LLC
York County Solid Waste and Refuse Authority
York Generation Company LLC
York Haven Power Company, LLC
Zongyi Solar America Co. Ltd.

SCHEDULE 17

PARTIES TO THE RELIABILITY ASSURANCE AGREEMENT

This Schedule sets forth the Parties to the Agreement:

AEP Energy, Inc.

AEP Retail Energy Partners LLC

AES Ohio Generation, LLC

AES Solutions Management, LLC

Aggressive Energy LLC

Agway Energy Services, LLC

Algonquin Energy Services Inc.

All American Power and Gas, LLC

All Choice Mid America LLC dba Raava Energy

Allegheny Electric Cooperative, Inc.

Allegheny Energy Supply Company, L.L.C.

Alpaca Energy LLC

Alpha Gas and Electric LLC

Ambit Northeast, LLC

American Electric Power Service Corporation on behalf of its affiliates:

Appalachian Power Company

Indiana Michigan Power Company

Kentucky Power Company

Kingsport Power Company

Ohio Power Company

Wheeling Power Company.

American Municipal Power, Inc.

American Power & Gas of IL, LLC

American Power & Gas of MD, LLC

American Power & Gas of NJ, LLC

American Power & Gas of Ohio, LLC

American Power & Gas of Pennsylvania, LLC

American PowerNet Management, L.P.

American Transmission Systems, Inc.

Ameripro Energy Corp.

AP Gas and Electric (PA), LLC

APN Starfirst, LP

Approved Energy II LLC

Archer Energy, LLC

Astral Energy LLC

Atlantic City Electric Company

Atlantic Energy MD, LLC

Avangrid Renewables, LLC

Axpo U.S. LLC

Baltimore Gas and Electric Company

Baltimore Power Company LLC

Barclays Capital Services, Inc

Bativa, IL (City of)

BBPC LLC d/b/a Great Eastern Energy

Blackstone Wind Farm, LLC

Blue Ridge Power Agency, Inc.

Borough of Butler, Butler Electric Division

Borough of Chambersburg

Borough of Columbia, PA

Borough of Lavallette, New Jersey

Borough of Milltown

Borough of Mont Alto, PA

Borough of Park Ridge, New Jersey

Borough of Pemberton

Borough of Pitcairn, Pennsylvania

Borough of Seaside Heights, New Jersey

Borough of South River, New Jersey

Boston Energy Trading and Marketing LLC

BP Energy Company

BP Energy Retail Company LLC

Brookfield Renewable Energy Marketing US LLC

BTG Pactual Commodities (US) LLC

Buckeye Power, Inc.

Calpine Energy Service, L.P.

Calpine Energy Solutions, LLC

Catalyst Power & Gas LLC

Central Virginia Electric Cooperative

Centre Lane Trading Limited

Champion Energy Marketing LLC

Champion Energy, LLC

Choice Energy, LLC dba 4 Choice Energy, LLC

Citigroup Energy Inc.

Citizens' Electric Company of Lewisburg, PA

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

City of Dover, Delaware

City of New Martinsville - WV

City of Rochelle

CleanChoice Energy, Inc.

Clearview Electric, Inc.

Cleveland Electric Illuminating Company

Click Energy, LLC

CMS Resource Management Company

Collegiate Clean Energy, LLC

Commonwealth Edison Company

ConocoPhillips Company

Constellation Energy Generation, LLC

Constellation NewEnergy, Inc.

CPV Retail Energy LP

Current Energy and Renewables Inc.

David Energy Supply, LLC

Dayton Power & Light Company (The)

DC Energy LLC

Delaware Municipal Electric Corporation

Delmarva Power & Light Company

Denver Energy, LLC

Devonshire Energy LLC

Direct Energy Business, LLC

Direct Energy Services, LLC

Discount Power, Inc.

DPL Energy Resources, Inc.

DRW Energy Trading, LLC

DTE Atlantic, LLC

DTE Energy Trading, Inc.

Duke Energy Kentucky, Inc.

Duke Energy Ohio, Inc.

Duquesne Light Company

Duquesne Light Energy, LLC

DXT Commodities North America Inc.

Dynegy Energy Services, LLC

Dynegy Marketing and Trade, LLC

East Kentucky Power Cooperative, Inc.

Easton Utilities Commission

EcoPlus Power, LLC

EDF Trading North America, LLC

Eligo Energy, LLC

Enel Trading North America, LLC

Energetix, Inc.

Energy Cooperative Association of Pennsylvania (The)

Energy Cooperative of America, Inc.

Energy Harbor LLC

EnergyMark, LLC

Energy Plus Holdings LLC

Energy Services Providers, LLC

Energy Technology Savings, Inc.

Energy Transfer Retail Power, LLC

EnerPenn USA, LLC

Engie Energy Marketing NA, Inc.

Evergreen Gas & Electric, LLC

Everyday Energy, LLC

FirstEnergy Pennsylvania Electric Company

First Point Power, LLC

Five Elements Energy II, LLC

Freepoint Energy Solutions LLC

Front Royal (Town of)

Galt Power Inc.

GenOn Power Midwest, LP

Gerdau Ameristeel Energy, Inc.

Great American Gas & Electric, LLC

Great American Power, LLC

Greenlight Energy Inc.

Green Mountain Energy Company

Hagerstown Light Department

Harborside Energy, LLC

Harrison REA, Inc. - Clarksburg, WV

Hartee Parnters, LP

Holcim (US) Inc.

Hoosier Energy REC, Inc.

Horizon Power and Light LLC

Hudson Energy Services, LLC

IDT Energy, Inc.

Illinois Municipal Electric Agency

Illinois Power Marketing Company

Inspire Energy Holdings, LLC

Interstate Gas Supply, LLC

J.P. Morgan Ventures Energy Corporation

Jack Rich, Inc. d/b/a Anthracite Power & Light Company

J. Aron & Company LLC

Jersey Central Power & Light Company

Just Energy Limited

Kentucky Municipal Energy Agency

Kiwi Energy NY LLC

Kuehne Chemical Company, Inc.

L & P Electric Inc., d/b/a Leggett & Platt Electric Inc.

Land O'Lakes, Inc.

Macquarie Energy LLC

Major Energy Electric Services LLC

MC Squared Energy Services, LLC

Meadow Lake Wind Farm LLC

Meadow Lake Wind Farm II LLC

Meadow Lake Wind Farm III LLC

Meadow Lake Wind Farm IV LLC

Median Energy Corp.

Median Energy PA LLC

Mercuria Energy America, Inc.

Messer Energy Services, Inc.

MidAmerican Energy Company

MidAmerican Energy Services, LLC

Morgan Stanley Capital Group, Inc.

Morgan Stanley Services Group Inc.

MP2 Energy NE, LLC dba Shell Energy Solutions

MPower NJ LLC

National Gas & Electric, LLC

NextEra Energy Marketing, LLC

Nextera Energy Services New Jersey, LLC

Nextera Energy Services, Illinois, LLC

Nordic Energy Services LLC

North American Power and Gas LLC.

North Carolina Electric Membership Corporation

North Carolina Municipal Power Agency Number 1

Northeastern REMC

Northern States Power Company

Northern Virginia Electric Cooperative – NOVEC

NRG Business Marketing LLC

NRG Power Marketing, L.L.C.

nTherm, LLC

Octopus Energy LLC

Ohio Edison Company

Ohio Valley Electric Corporation

Old Dominion Electric Cooperative

Palmco Power DC, LLC

PALMco Power DE, LLC

Palmco Power IL, LLC

Palmco Power MD, LLC

Palmco Power NJ, LLC

Palmco Power PA, LLC

PALMco Power VA, LLC

Park Power LLC

Pay Less Energy, LLC

PBF Power Marketing LLC

PECO Energy Company

Pennsylvania Grain Processing LLC

PEPCO Energy Services, Inc.

Plymouth Rock Energy, LLC

Polaris Power Services LLC

Potomac Electric Power Company

Power UP Energy, LLC

Powervine Energy, LLC

PPL Electric Utilities Corporation d/b/a PPL Utilities

Prairieland Energy, Inc.

Provision Power and Gas, LLC

PSEG Energy Resources & Trade LLC

PSEG Energy Solutions LLC

Public Service Electric and Gas Company

Pure Energy USA IL, LLC

Pure Energy USA, LLC

Realgy, LLC

Red Oak Power, LLC

Renaissance Power & Gas, Inc.

ResCom Energy, LLC

Residents Energy, L.L.C.

Respond Power LLC

ReWorld REC, LLC

Riverside Generating Company, LLC

Rolling Hills Generating, LLC

RPA Energy, Inc.

Rushmore Energy, LLC (new)

RWE Clean Energy Solutions, Inc.

S.J. Energy Partners, Inc.

Santanna Energy Services

Seward Generation, LLC

SFE Energy, Inc.

Shipley Choice LLC

Smartest Energy US LLC

Solios Power Mid-Atlantic Trading LLC

South Bay Energy Corp.

Southeastern Power Administration

Southern Indiana Gas & Electric

Southern Maryland Electric Cooperative, Inc.

Spark Energy, LLC

Spartacus Energy Services LLC

Spring Energy RRH, LLC dba Spring Power & Gas

Standard Gas & Electric, LLC

Stream Energy Columbia, LLC

Stream Energy Delaware, LLC

Stream Energy Illinois, LLC

Stream Energy Maryland, LLC

Stream Energy New Jersey, LLC

Stream Energy Pennsylvania, LLC

Stream Ohio Gas & Electric, LLC

Summer Energy Midwest, LLC

SunSea Energy LLC

Talen Energy Marketing, LLC

Tenaska Power Services Co.

Texas Retail Energy, LLC

Think Energy, LLC

Titan Gas and Power

Toledo Edison Company (The)

Tomorrow Energy Corp

Town of Berlin, Maryland

Town of Thurmont

Town of Williamsport

Town Square Energy East, LLC

TransAlta Energy Marketing (U.S.) Inc.

TransCanada Power Marketing Ltd.

Tri-County Rural Electric Cooperative, Inc.

TriEagle Energy, LP

Trustees of the University of Pennsylvania

Twin Eagle Resource Management, LLC

UGI Energy Services, LLC

UGI Utilities, Inc. - Electric Division

U.S. Power Supply, LLC

Verde Energy USA DC, LLC

Verde Energy USA Illinois, LLC

Verde Energy USA Maryland, LLC

Verde Energy USA Ohio, LLC

Verde Energy USA, Inc.

Vineland Municipal Electric Utility (City of Vineland)

Virginia Electric & Power Company

Viridian Energy PA LLC

Viridian Energy Ohio LLC

Vista Energy Marketing, L.P.

Volunteer Energy Services, Inc.

Wabash Valley Power Association, Inc.

Wellsboro Electric Company

WestRock MWV, LLC

WGL Energy Services, Inc.

Wolverine Holdings, L.P.

Wolverine Power Supply Cooperative, Inc.

Xoom Energy Maryland, LLC

Xoom Energy New Jersey, LLC

XOOM Energy Ohio, LLC

Xoom Energy, LLC

York Generation Company, LLC

Attachment C

List of Withdrawn
Members
(with effective dates)

PJM Interconnection, LLC Withdrawn Members October 1, 2024 through December 31, 2024

Company Name	Withdraw Date	
Guzman Energy LLC	10/15/2024	
Eastern Generation, LLC	10/16/2024	
ESC Harrison County Power, LLC	10/16/2024	
South Jersey Energy Company	10/28/2024	
Metropolitan Edison Company	11/10/2024	
Pennsylvania Electric Company	11/10/2024	
West Penn Power Company d/b/a Allegheny Power	11/10/2024	
Pennsylvania Power Company	11/10/2024	
The Hartz Group	11/10/2024	
Grid Power Direct, LLC	12/5/2024	

Attachment D

List of New Members (with effective dates)

PJM Interconnection, LLC New Members October 1, 2024 through December 31, 2024

Company Name	Effective Date
Strong Tower Energy Analytics, LLC	10/4/2024
Enersponse LLC	10/17/2024
Eoch Energy LLC	10/18/2024
Command Power Corp.	10/21/2024
Castleton Commodities Energy Trading LLC	11/8/2024
Castleton Commodities Energy Services LLC	11/8/2024
Taurus Power LLC	11/9/2024
Phoenix Energy Group, LLC	11/9/2024
Antimo LLC	11/14/2024
Marion County Solar Project, LLC	12/2/2024
Volta Energy Designated Activity Company	12/5/2024
Omnis Pleasants, LLC	12/16/2024
Sparta Energy Inc.	12/23/2024

Attachment E

List of Member Corporate Name Changes (with effective dates)

PJM Interconnection, LLC Member Corporate Name Changes October 1, 2024 through December 31, 2024

Previous	New	Effective
Company Name	Company Name	Date
Thurmont Municipal Light		
Company	Town of Thurmont	10/9/2024
UGI Development Company	Hunlock Creek Generating LLC	10/9/2024
Vitol PA Wind Marketing LLC	Keystone Wind Marketing LLC	10/9/2024
Kestrel Acquisition, LLC	Hunterstown Generation, LLC	10/9/2024

Attachment F

List of New Parties to
PJM Reliability Assurance Agreement
(with effective dates)

PJM Interconnection, LLC New Parties to the RAA October 1, 2024 through December 31, 2024

Company Name
DRW Energy Trading LLC

RAA Effective Date

11/5/2024