| | Governing Document, Agreement, Attachment, | Source | Current Language | Proposed Revisions | Rationale/Notes |
|----|---|----------|--|--|---|
| | Section, Title | | | | |
| 1. | Tariff, Definitions – A-B | Chen Lu | Annual Resource Price Adder: "Annual Resource Price Adder" shall mean, for Delivery Years starting June 1, 2014 and ending May 31, 2017, an addition to the marginal value of Unforced Capacity and the Extended Summer Resource Price Adder as necessary to reflect the price of Annual Resources required to meet the applicable Minimum Annual Resource Requirement. | Annual Resource Price Adder: "Annual Resource Price Adder" shall mean, for Delivery Years starting June 1, 2014 and ending May 31, 2017, an addition to the marginal- value of Unforced Capacity and the Extended Summer Resource Price- Adder as necessary to reflect the price of Annual Resources required to meet the applicable Minimum Annual Resource Requirement. | Term has passed sunset date and is no longer relevant under the Capacity Performance construct |
| 2. | Tariff, Definitions – A-B | Chen Lu | Base Capacity Demand Resource Price Decrement: "Base Capacity Demand Resource Price Decrement" shall mean, for the 2018/2019 and 2019/2020 Delivery Years, a difference between the clearing price for Base Capacity Demand Resources and Base Capacity Energy Efficiency Resources and the clearing price for Base Capacity Resources and Capacity Performance Resources, representing the cost to procure additional Base Capacity Resources or Capacity Performance Resources out of merit order when the Base Capacity Demand Resource Constraint is binding. | Base Capacity Demand Resource Price Decrement: "Base Capacity Demand Resource Price Decrement" shall mean, for- the 2018/2019 and 2019/2020 Delivery Years, a difference between the elearing price for Base Capacity Demand Resources and Base Capacity Energy Efficiency Resources and the clearing price for Base Capacity- Resources and Capacity Performance Resources, representing the cost- to procure additional Base Capacity Resources or Capacity- Performance Resources out of merit order when the Base Capacity- Demand Resource Constraint is binding. | Term has passed sunset date and is no longer relevant under the Capacity Performance construct |
| 3. | Tariff, Definitions – A-B | Chen Lu | Base Capacity Resource Price Decrement: "Base Capacity Resource Price Decrement" shall mean, for the 2018/2019 and 2019/2020 Delivery Years, a difference between the clearing price for Base Capacity Resources and the clearing price for Capacity Performance Resources, representing the cost to procure additional Capacity Performance Resources out of merit order when the Base Capacity Resource Constraint is binding. | Base Capacity Resource Price Decrement: "Base Capacity Resource Price Decrement" shall mean, for the 2018/2019 and 2019/2020 Delivery Years, a difference between the clearing price for Base Capacity Resources and the clearing price for- Capacity Performance Resources, representing the cost to procure- additional Capacity Performance Resources out of merit order when the Base Capacity Resource Constraint is binding. | Term has passed sunset date and is no longer relevant under the Capacity Performance construct |
| 4. | Tariff, Definitions – C-D | Erin Lai | Continuous Mode: "Continuous Mode" shall mean the mode of operation of an Energy Storage Resource Model Participant or solar-storage Open-Loop Hybrid Resource that includes both negative and positive megawatt quantities (i.e., the Energy Storage Resource Model Participant or solar-storage Open-Loop Hybrid Resource is capable of continually and immediately transitioning from withdrawing megawatt quantities from the grid to injecting megawatt quantities onto the grid or injecting megawatts to withdrawing megawatts). Energy Storage | Continuous Mode: "Continuous Mode" shall mean the mode of operation of an Energy Storage Resource Model Participant or solar-storage Open-Loop Hybrid Resource that includes both negative and positive megawatt quantities (i.e., the Energy Storage Resource Model Participant or solar-storage Open-Loop Hybrid Resource is capable of continually and immediately transitioning from withdrawing megawatt quantities from the grid to injecting megawatt quantities onto the grid or injecting megawatts to withdrawing megawatts). Energy Storage Resource | Changes made to delete the references to solar storage. As part of its July 26, 2023 filing in Docket No. ER23-2484, PJM expanded the provisions in its Tariff and its Operating Agreement to apply to a broader set of mixed technology resources, but mistakenly did not delete the references to solar storage resources from the definition. This change is consistent with the intent of the Docket No. ER23-2484 filing, which was |

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| | | | Resource Model Participants or solar-storage Open-Loop Hybrid Resource operating in Continuous Mode are considered to have an unlimited ramp rate. Continuous Mode requires Discharge Economic Maximum Megawatts to be zero or correspond to an injection, and Charge Economic Maximum Megawatts to be zero or correspond to a withdrawal. | Model Participants or solar-storage Open-Loop Hybrid Resource operating in Continuous Mode are considered to have an unlimited ramp rate. Continuous Mode requires Discharge Economic Maximum Megawatts to be zero or correspond to an injection, and Charge Economic Maximum Megawatts to be zero or correspond to a withdrawal. | accepted by FERC in <i>PJM Interconnection</i> , <i>L.L.C.</i> , Letter Order, Docket No. ER23-2484- 000 (Sept. 22, 2023). |
| 5. | Tariff, Definitions – C-D | Erin Lai | Discharge Economic Maximum Megawatts: "Discharge Economic Maximum Megawatts" shall mean the maximum megawatt power output available for discharge in economic dispatch by an Energy Storage Resource Model Participant or solar-storage Open-Loop Hybrid Resource in Continuous Mode or in Discharge Mode. Discharge Economic Maximum Megawatts shall be the Economic Maximum for an Energy Storage Resource or solar- storage Open-Loop Hybrid Resource in Discharge Mode or in Continuous Mode. | Discharge Economic Maximum Megawatts: "Discharge Economic Maximum Megawatts" shall mean the maximum megawatt power output available for discharge in economic dispatch tby an Energy Storage Resource Model Participant or solar-storage rOpen-Loop Hybrid Resource in Continuous Mode or in Discharge Mode. Discharge Economic Maximum Megawatts shall be the Economic Maximum for an Energy Storage Resource or solar-storage Open-Loop Hybrid Resource in Discharge Mode or in Continuous Mode. | Changes made to delete the references to solar storage. As part of its July 26, 2023 filing in Docket No. ER23-2484, PJM expanded the provisions in its Tariff and its Operating Agreement to apply to a broader set of mixed technology resources, but mistakenly did not delete the references to solar storage resources from the definition. This change is consistent with the intent of the Docket No. ER23-2484 filing, which was accepted by FERC in <i>PJM Interconnection</i> , <i>L.L.C.</i> , Letter Order, Docket No. ER23-2484- 000 (Sept. 22, 2023). |
| 6. | Tariff, Definitions – C-D | Erin Lai | Discharge Economic Minimum Megawatts: "Discharge Economic Minimum Megawatts" shall mean the minimum megawatt power output available for discharge in economic dispatch by an Energy Storage Resource Model Participant or solar-storage Open-Loop Hybrid Resource in Discharge Mode. Discharge Economic Minimum Megawatts shall be the Economic Minimum for an Energy Storage Resource or solar-storage Open- Loop Hybrid Resource in Discharge Mode. | Discharge Economic Minimum Megawatts: "Discharge Economic Minimum Megawatts" shall mean the minimum megawatt power output available for discharge in economic dispatch tby an Energy Storage Resource Model Participant or solar-storage Open-Loop Hybrid Resource in Discharge Mode. Discharge Economic Minimum Megawatts shall be the Economic Minimum for an Energy Storage Resource or solar-storage Discharge Mode. | Changes made to delete the references to solar storage. As part of its July 26, 2023 filing in Docket No. ER23-2484, PJM expanded the provisions in its Tariff and its Operating Agreement to apply to a broader eset of mixed technology resources, but mistakenly did not delete the references to solar storage resources from the definition. This change is consistent with the intent of the Docket No. ER23-2484 filing, which was accepted by FERC in <i>PJM Interconnection</i> , <i>L.L.C.</i> , Letter Order, Docket No. ER23-2484- 000 (Sept. 22, 2023). |

| | Governing Source Document, | | Current Language | Proposed Revisions | Rationale/Notes |
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| | Agreement, Attachment, Section, Title | | | | |
| 7. | Tariff, Definitions – C-D | Erin Lai | Discharge Mode: "Discharge Mode" shall mean the mode of operation of an Energy Storage Resource Model Participant or solar-storage Open-Loop Hybrid Resource that only includes positive megawatt quantities (i.e., the Energy Storage Resource Model Participant or solar-storage Open-Loop Hybrid Resource is only injecting megawatts onto the grid). | Discharge Mode: "Discharge Mode" shall mean the mode of operation of an Energy Storage Resource Model Participant or solar-storage Open-Loop Hybrid Resource that only includes positive megawatt quantities (i.e., the Energy Storage Resource Model Participant or solar-storage Open- Loop Hybrid Resource is only injecting megawatts onto the grid). | Changes made to delete the references to solar storage. As part of its July 26, 2023 filing in Docket No. ER23-2484, PJM expanded the provisions in its Tariff and its Operating Agreement to apply to a broader set of mixed technology resources, but mistakenly did not delete the references to solar storage resources from the definition. This change is consistent with the intent of the Docket No. ER23-2484 filing, which was accepted by FERC in PJM Interconnection, L.L.C., Letter Order, Docket No. ER23- 2484-000 (Sept. 22, 2023). |
| 8. | Tariff, Definitions – C-D | Erin Lai | Discharge Ramp Rate: "Discharge Ramp Rate" shall mean the Ramping Capability of an Energy Storage Resource Model Participant or solar-storage Open- Loop Hybrid Resource in Discharge Mode. | Discharge Ramp Rate: "Discharge Ramp Rate" shall mean the Ramping Capability of an Energy Storage Resource Model Participant or solar-storage Open- Loop Hybrid Resource in Discharge Mode. | Changes made to delete the references to solar storage. As part of its July 26, 2023 filing in Docket No. ER23-2484, PJM expanded the provisions in its Tariff and its Operating Agreement to apply to a broader set of mixed technology resources, but mistakenly did not delete the references to solar storage resources from the definition. This change is consistent with the intent of the Docket No. ER23-2484 filing, which was accepted by FERC in PJM Interconnection, L.L.C., Letter Order, Docket No. ER23- 2484-000 (Sept. 22, 2023). |
| 9. | Tariff, Definitions – E-F | Chen Lu | Extended Summer Resource Price Adder: "Extended Summer Resource Price Adder" shall mean, for Delivery Years through May 31, 2018, an addition to the marginal value of Unforced Capacity as necessary to reflect the price of Annual Resources and Extended Summer Demand Resources required to meet the applicable Minimum Extended Summer Resource Requirement. | Extended Summer Resource Price Adder: "Extended Summer Resource Price Adder" shall mean, for Delivery- Years through May 31, 2018, an addition to the marginal value of Unforced Capacity as necessary to reflect the price of Annual Resources and Extended Summer Demand Resources required to meet- the applicable Minimum Extended Summer Resource Requirement. | Term has passed sunset date and is no longer relevant under the Capacity Performance construct |

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| | Attachment, Section Title | | | | |
| 10. | Tariff, Definitions – L-M-N | Chen Lu | Limited Resource Price Decrement: "Limited Resource Price Decrement" shall mean, for the 2017/2018 Delivery Year, a difference between the clearing price for Limited Demand Resources and the clearing price for Extended Summer Demand Resources and Annual Resources, representing the cost to procure additional Extended Summer Demand Resources or Annual Resources out of merit order when the Limited Resource Constraint | Limited Resource Price Decrement: "Limited Resource Price Decrement" shall mean, for the 2017/2018- Delivery Year, a difference between the clearing price for Limited Demand Resources and the clearing price for Extended Summer- Demand Resources and Annual Resources, representing the cost to- procure additional Extended Summer Demand Resources or Annual Resources out of merit order when the Limited Resource Constraint is- | Term has passed sunset date and is no longer relevant under the Capacity Performance construct |
| 11. | Tariff, Definitions – L-M-N | Steve Pincus | "Market Participant" shall mean a Market Buyer, a Market Seller, an Economic Load Response Participant, or all three, except when such term is used in Tariff, Attachment M, in which case Market Participant shall mean an entity that generates, transmits, distributes, purchases, or sells electricity, ancillary services, or any other product or service provided under the PJM Tariff or Operating Agreement within, into, out of, or through the PJM Region, but it shall not include an Authorized Government Agency that consumes energy for its own use but does not purchase or sell energy at wholesale. | "Market Participant" shall mean a Market Buyer, a Market Seller, and/or an Economic Load Response Participant, except when that term is used in or pertaining to Tariff, Attachment M, Tariff, Attachment Q, Operating Agreement, section 15, Tariff, Attachment K-Appendix, section 1.4 and Operating Agreement, Schedule 1, section 1.4. "Market Participant," when such term is used in Tariff, Attachment M, in which case Market Participant shall mean an entity that generates, transmits, distributes, purchases, or sells electricity, ancillary services, or any other product or service provided under the PJM Tariff or Operating Agreement within, into, out of, or through the PJM Region, but it shall not include an Authorized Government Agency that consumes energy for its own use but does not purchase or sell energy at wholesale. "Market Participant," when such term is used in or pertaining to Tariff, Attachment Q, Operating Agreement, section 15, Tariff, Attachment K-Appendix, section 1.4 and Operating Agreement, Schedule 1, section 1.4, shall mean a Market Buyer, a Market Seller, an Economic Load Response Participant, an FTR Participant, a Capacity | The Tariff definition of "Market Participant" requires revision to align with the definition of "Market Participant" in the PJM Operating Agreement. The Market Participant definitions in the Tariff and Operating Agreement were filed as part of PJM's credit risk enhancement filing on March 31, 2020, in Docket No. ER20-1451-000 ("March 2020 Filing), and accepted by FERC in the Order Accepting Filing issued on May 29, 2020, 171 FERC ¶ 61,173. The March 2020 Filing trevised the definition of Market Participant in both the Tariff and Operating Agreement; however, due to an administrative oversight, the Tariff Market Participation definition was not updated after FERC accepted the March 2020 Filing. |
| 12. | Tariff, Definitions – O-P-Q | Chen Lu | Planned External Financed Generation Capacity Resource: | Planned External Financed Generation Capacity Resource: | Planned External Financed Generation Capacity Resources only applied to resources |
| | | | "Planned External Financed Generation Capacity Resource" shall mean a Planned External Generation Capacity Resource that, prior to August 7, 2015, has an effective agreement that is the equivalent of an Interconnection Service Agreement, has submitted to the Office of the Interconnection the appropriate certification attesting achievement of Financial Close, and has secured at least 50 percent | "Planned External Financed Generation Capacity Resource" shall mean a Planned External Generation Capacity Resource that, prior to August 7, 2015, has an effective agreement that is the equivalent of an Interconnection Service Agreement, has submitted to the Office of the Interconnection the appropriate certification attesting achievement- of Financial Close, and has secured at least 50 percent of the MWs of | prior to August 2015. Specifically, PJM explained in ER15-623-004 (Filed July 9, 2015; paragraph E.2.b) that this term applied only for the 2015 BRA. This provision was previously implemented to address concerns from a stakeholder about resources fully |

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| | Section, The | | of the MWs of firm transmission service required to qualify such resource under the deliverability requirements of the Reliability Assurance Agreement. | firm transmission service required to qualify such resource under the deliverability requirements of the Reliability Assurance Agreement. | financed before 2015 BRA. Thus, this provision was only applicable for 2015 BRA |
| 13. | Tariff, Definitions – O-P-Q | Chen Lu | Planned Financed Generation Capacity Resource: "Planned Financed Generation Capacity Resource" shall mean a Planned Generation Capacity Resource that, prior to August 7, 2015, has an effective Interconnection Service Agreement and has submitted to the Office of the Interconnection the appropriate certification attesting achievement of Financial Close. | Planned Financed Generation Capacity Resource: "Planned Financed Generation Capacity Resource" shall mean- a Planned Generation Capacity Resource that, prior to August 7, 2015, has an effective Interconnection Service Agreement and has submitted to the Office of the Interconnection the appropriate certification attesting achievement of Financial Close. | Planned Financied Generation Capacity Resources only applied to resources prior to August 2015. Specifically, PJM explained in ER15-623-004 (Filed July 9, 2015; paragraph E.2.b) that this term applied only for the 2015 BRA. This provision was previously implemented to address concerns from a stakeholder about resources fully financed before 2015 BRA. Thus, this provision was only applicable for 2015 BRA |
| 14. | Tariff, Definitions – R-S | Chen Lu | Sub-Annual Resource Price Decrement: "Sub-Annual Resource Price Decrement" shall mean, for th 2017/2018 Delivery Year, a difference between the clearing price for Extended Summer Demand Resources and the clearing price for Annual Resources, representing the cost to procure additional Annual Resources out of merit order when the Sub-Annual Resource Constraint is binding. | Sub-Annual Resource Price Decrement: e"Sub-Annual Resource Price Decrement" shall mean, for the 2017/2018 or Delivery Year, a difference between the clearing price for Extended or Summer Demand Resources and the clearing price for Annua Resources, representing the cost to procure additional Annual Resources out of merit order when the Sub-Annual Resource Constraint is binding | Term has passed sunset date and is no longer relevant under the Capacity Performance construct |
| 15. | Operating Agreement, Section 1 (Definitions O-P) | Steve Pincus | "Other Supplier" shall mean a Member that: (i) is engaged in buying, selling or transmitting electric energy, capacity, ancillatry services, financial transmission rights or other services available under PJM's governing documents in or through the Interconnection or has a good faith intent to do so, and; (ii) does not qualify for the Generation Owner, Electric Distributor, Transmission Owner or Enc Use Customer sectors. | "Other Supplier" shall mean a Member that: (i) is engaged in buying, selling or transmitting electric energy, capacity, ancillatryancillary services, financial transmission rights or other services available under PJM's governing documents in or through the Interconnection or has a good faith intent to do so, and; (ii) does not qualify for the Generation I-Owner, Electric Distributor, Transmission Owner or End-Use Customer sectors. | PJM proposes to amend the Operating Agreement, Section 1, definition of "Other Supplier" to correct a typographical spelling error for "ancillary". |
| 16. | Operating Agreement, Section 1 (Definitions S-T) | Steve Pincus | "Senior Standing Committees" shall mean the Members Committee, and the Markets, and Reliability Committee, as established in | "Senior Standing Committees" shall mean the Members Committee, and the Markets, and Reliability Committee, as established in | PJM proposes to amend the Operating Agreement, Section 1, Definitions of "Senior Standing Committee" to correct a |

| Governing Document, Agreement, Attachment, Section, Title | Source | Current Language | Proposed Revisions | Rationale/Notes |
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| 17 Tariff Attachment | Steve Pincus | Operating Agreement, section 8.1 and Operating Agreement, section 8.6. | Operating Agreement, section 8.1 and Operating Agreement, section 8.6. | typographical error by removing misplaced comma. |
| C, Methodology To Assess Available Transfer Capability | | Flowgates are used in the AFC and ATC calculations. PJM adds or eliminates external flowgates based on the Joint Operating Agreement Between the Midwest Independent Transmission System Operator, Inc. And PJM Interconnection, L.L.C. ("Midwest ISO JOA", Article V (FERC Electric Tariff, First Revised Rate Schedule No. 38, <i>see</i> , Section 4.2 – Cost of Data and Information Exchange up to and including Section 5.1.12 – Coordination of Transmission Reliability Margin Values); Joint Operating Agreement Among And Between PJM Interconnection, L.L.C., And Progress Energy Carolinas ("PEC JOA"), Article Five (FERC Electric Tariff, First Revised Rate Schedule No. 50, <i>see</i> , Article 9 – Coordinated Transmission Planning Studies up to and including Article 12 – Managing Parallels Flow on the VACAR/PJM Interface); and Joint Reliability Coordination Agreement Among And Between Midwest Independent Transmission System Operator, Inc., PJM Interconnection, L.L.C., And Tennessee Valley Authority ("JRCA"), Article Five (the JRCA is not a filed FERC rate schedule; however, Article Five of the JRCA is identical to Article V of the Midwest ISO JOA and Article Five of the PEC JOA). PJM adds or eliminates internal flowgates, at least annually, based on a review of historic operating constraints including flowgates that have been in Transmission Loading Relief (TLR) and other operating conditions as deemed appropriate. | Flowgates are used in the AFC and ATC calculations. PJM adds or eliminates external flowgates based on the Joint Operating Agreement Between the Midwest Independent Transmission System Operator, Inc. And PJM Interconnection, L.L.C. ("Midwest ISO JOA", Article V (FERC Electric Tariff, First Revised Rate Schedule No. 38, <i>see</i> , Section 4.2 – Cost of Data and Information Exchange up to and including Section 5.1.12 – Coordination of Transmission Reliability Margin Values); Joint Operating Agreement Among And Between PJM Interconnection, L.L.C., And Progress Energy Carolinas ("PEC JOA"), Article Five (FERC Electric Tariff, First Revised Rate Schedule No. 50, <i>see</i> , Article 9 – Coordinated Transmission Planning Studies up to and including Article 12 – Managing Parallels Flow on the VACAR/PJM Interface); and Joint Reliability Coordination Agreement Among And Between Midwest Independent Transmission- System Operator, Inc., PJM Interconnection, L.L.C., And Tennessee Valley Authority, and Louisville Gas and Electric Company and Kentucky Utilities ("JRCA"), Article Five of the JRCA is identical to- Article V of the Midwest ISO JOA and Article Five of the PEC JOA). PJM adds or eliminates internal flowgates, at least annually, based on a review of historic operating constraints including flowgates that have been in Transmission Loading Relief (TLR) and other operating conditions as deemed appropriate. | Flowages methodology description of the JRCA to address the following changes: The Midwest Independent System Transmission Operator withdrew from the JRCA in 2014; and On June 6, 2023, in Docket No. ER23-2078-000, PJM filed a revised JRCA to add Louisville Gas and Electric Company and Kentucky Utilities as parties to the JRCA. FERC accepted the revised JRCA effective August 5, 2023, in a letter order issued on August 3, 2023. |

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| | Attachment, | | | | | | |
| 18. | Section, Title Tariff, Att. Q, Section B.2 Tariff, Att. Q, Section B.3 (e) | Chen Lu Chen Lu | Except as provided for Credit-Limited Offers bel specified in section VI.B.1 above, other than Price Demand, the credit requirement shall be the RPM Rate, as provided in section VI.B.4 below, times offered for sale from such resource in an RPM A Qualified Transmission Upgrades, the credit requires based on the Locational Deliverability Area in w was to increase the Capacity Emergency Transfe the credit requirement for Planned Financed Gener Resources and Planned External Financed Gener Resources shall be one half of the product of the Credit Rate, as provided in section VI.B.4 below megawatts to be offered for sale from such resou Pricing Model Auction. For Planned Financed Generation Capacity Reso the PJM Region, the RPM Auction Credit requir- reduced as the Capacity Resource attains the mili- following table and as further described in the PJ | low, for any resource ce Responsive A Auction Credit the megawatts to be auction. For uirements shall be which such upgrade the Limit. However, the capacity ration Capacity RPM Auction tr, times the urce in a Reliability purces located in ement shall be estones stated in the IM Manuals. | Except as provided for Credit-Limited Offers belo specified in section VI.B.1 above, other than Price Demand, the credit requirement shall be the RPM as provided in section VI.B.4 below, times the me for sale from such resource in an RPM Auction. In Transmission Upgrades, the credit requirements so the Locational Deliverability Area in which such increase the Capacity Emergency Transfer Limit. requirement for Planned Financed Generation Cap Resources shall be one half of the product of the H Rate, as provided in section VI.B.4 below, times to offered for sale from such resource in a Reliability Auction. For Planned Financed Generation Capacity Resources the PJM Region, the RPM Auction Credit require as the Capacity Resource attains the milestones st table and as further described in the PJM Manuals | ow, for any resource e Responsive Auction Credit Rate, egawatts to be offered For Qualified hall be based on upgrade was to However, the credit- pacity- ttion Capacity- RPM Auction Credit- the megawatts to be- y Pricing Model urces located in- ment shall be reduced ated in the following- 5. | Only applied to resources prior to August 2015. Specifically, PJM explained in ER15- 623-004 (Filed July 9, 2015; paragraph E.2.b) that this term applied only for the 2015 BRA. This provision was previously implemented to address concerns from a stakeholder about resources fully financed before 2015 BRA. Thus, this provision was only applicable for 2015 BRA. Only applied to resources prior to August 2015. Specifically, PJM explained in ER15- 623-004 (Filed July 9, 2015; paragraph E.2.b) that this term applied only for the 2015 BRA. |
| | | | eduction Milestones for Planned Financed Ge | neration Capacity R | - Reduction Milestones for Planned Financed Ge | neration Capacity R | to address concerns from a stakeholder about |
| | | | Milestones | Increment of r initial RPM Aucti me | Milestones | Increment of re initial RPM Auction men | Thus, this provision was only applicable for 2015 BRA. |
| | | | eed | 50 | ceed | 50 9 | 4 |
| | | | Construction (e.g., footers poured) | 15 | f Construction (e.g., footers poured) | 159 | 4 |
| | | | ating Equipment Delivered | 10 | rating Equipment Delivered | 109 | 4 |
| 1 | | | Interconnection Service | 25 | f Interconnection Service | 259 | 4 |
| | | | To obtain a reduction in its RPM Auction Credit the Market Participant must demonstrate satisfac applicable milestone in the same manner as set for Generation Capacity Resources in subsection (c) | requirement, tion of the orth for Planned above. | - To obtain a reduction in its RPM Auction Credit 1 the Market Participant must demonstrate satisfact milestone in the same manner as set forth for Plar Capacity Resources in subsection (c) above. | requirement, ion of the applicable- nned Generation- | |

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| | Attachment, | | | | | | |
| 20 | Section, Title | Chan Lu | For Dianned External Financed Concretion Core | aity Dagourgag the | For Diannad External Financed Concretion Conc | aity Resources the | Only applied to resources prior to August |
| 20. | Section B.3 (f) | Chen Lu | For Planned External Financed Generation Capa RPM Auction Credit Requirement shall be reduc Resource attains the milestones stated in the foll- further described in the PJM Manuals; provided, total percentage reduction in the RPM Auction C including the initial 50% reduction for being a P Financed Generation Capacity Resources, shall b quotient of (i) the MWs of firm transmission ser Participant has secured for the complete transmis (ii) the MWs of firm transmission service require resource under the deliverability requirements of Assurance Agreement. | Acity Resources, the ced as the Capacity owing table and as , however, that the Credit requirement, Planned External be no greater than the vice that the Market ssion path divided by ed to qualify such f the Reliability | For Planned External Financed Generation Capace RPM Auction Credit Requirement shall be reduc Resource attains the milestones stated in the follo further described in the PJM Manuals; provided, percentage reduction in the RPM Auction Credit including the initial 50% reduction for being a Pl Financed Generation Capacity Resources, shall b quotient of (i) the MWs of firm transmission serv Participant has secured for the complete transmis (ii) the MWs of firm transmission service require resource under the deliverability requirements of Assurance Agreement. | entry Kesources, the- ed as the Capacity- owing table and as- however, that the total requirement, anned External we no greater than the vice that the Market- ission path divided by- ed to qualify such the Reliability- | Only applied to resources prior to August 2015. Specifically, PJM explained in ER15- 623-004 (Filed July 9, 2015; paragraph E.2.b) that this term applied only for the 2015 BRA. This provision was previously implemented to address concerns from a stakeholder about resources fully financed before 2015 BRA. Thus, this provision was only applicable for 2015 BRA. |
| | | | Milestones | initial RPM Auction | Milestones | initial RPM Auctio | |
| | | | eed | 50 | ceed | <u>50</u> 9 | 4 |
| | | | Construction (e.g., footers poured) | 15 | f Construction (e.g., footers poured) | 159 | 4 |
| | | | ating Equipment Delivered | 10 | rating Equipment Delivered | 109 | 4 |
| | | | Interconnection Service | 25 | f Interconnection Service | 259 | |
| | | | To obtain a reduction in its RPM Auction Credit the Market Participant must demonstrate satisfac applicable milestone in the same manner as set f Generation Capacity Resources in subsection (c) | t requirement, ction of the Forth for Planned) above. | To obtain a reduction in its RPM Auction Credit the Market Participant must demonstrate satisfac milestone in the same manner as set forth for Pla Capacity Resources in subsection (c) above. | requirement, tion of the applicable- nned Generation- | |
| 21. | Tariff, Attachment DD, section 5.6.1 (g) | Chen Lu | (g) A Capacity Market Seller that owns or contro Capacity Storage Resources, Intermittent Resources Resources, or Energy Efficiency Resources may as a Capacity Performance Resource in a MW qu with their average expected output during peak-H Alternatively, a Capacity Market Seller that own | ols one or more rces, Demand r submit a Sell Offer uantity consistent hour periods. ns or controls one or | (g) A Capacity Market Seller that owns or contro Capacity Storage Resources, Intermittent Resour Resources, or Energy Efficiency Resources may a Capacity Performance Resource in a MW quan their average expected output during peak-hour p a Capacity Market Seller that owns or controls of | Is one or more ces, Demand submit a Sell Offer as tity consistent with periods. Alternatively, ne or more Capacity | This corrects the relevant provisions since only Tariff, Attachment DD, section 5.14 (h- 2) is currently effective. The other references to subsections (h) and (h-1) have sunset dates built into those sections that have since passed. |

| | Governing Document, Agreement, Attachment, | Source | Current Language | Proposed Revisions | Rationale/Notes |
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| 22. | Document, Agreement, Attachment, Section, Title | Chen Lu | more Capacity Storage Resources, Intermittent Resources, Demand Resources, Energy Efficiency Resources, or Environmentally- Limited Resources may submit a Sell Offer which represents the aggregated Unforced Capacity value of such resources, where such Sell Offer shall be considered to be located in the smallest modeled LDA common to the aggregated resources. Such aggregated resources shall be owned by or under contract to the Capacity Market Seller, including all such resources obtained through bilateral contract and reported to the Office of the Interconnection in accordance with the Office of the Interconnection's rules related to its <i>Capacity Exchange</i> tools. If any of the commercially aggregated resources in such Sell Offer are subject to the Minimum Floor Offer Price pursuant to Tariff, Attachment DD, sections 5.14(h) and 5.14(h-1), the Capacity Market Seller that owns or controls such resources may submit a Sell Offer with a Minimum Floor Offer Price of no lower than the time and MW weighted average of the applicable MOPR Floor Offer Prices (zero if not applicable) of the aggregated resources in such Sell Offers. (b) The Office of the Interconnection shall determine the quantity of installed capacity available for sale in a Base Residual Auction or Incremental Auction as of the beginning of the period during which Buy Bids and Sell Offers are accepted for such auction, as applicable, in accordance with the time schedule set forth in the PJM Manuals. Removal of a resource from Capacity Resource status shall not be reflected in the determination of available installed capacity unless the associated unit-specific bilateral transaction is approved, the designation of such resource (or portion thereof) as a network resource for the external load is demonstrated to the Office of the Interconnection, or equivalent evidence of a firm external sale is provided prior to the deadline established therefor. The determination of available installed capacity shall also take into account as they available installed capa | Storage Resources, Intermittent Resources, Demand Resources, Energy Efficiency Resources, or Environmentally-Limited Resources may submit a Sell Offer which represents the aggregated Unforced Capacity value of such resources, where such Sell Offer shall be considered to be located in the smallest modeled LDA common to the aggregated resources. Such aggregated resources shall be owned by or under contract to the Capacity Market Seller, including all such resources obtained through bilateral contract and reported to the Office of the Interconnection in accordance with the Office of the Interconnection's rules related to <i>its Capacity Exchange</i> tools. If any of the commercially aggregated resources in such Sell Offer are subject to the Minimum Floor Offer Price pursuant to Tariff, Attachment DD, sections 5.14(h) and 5.14(h-1), 5.14 (h-2) the Capacity Market Seller that owns or controls such resources may submit a Sell Offer with a Minimum Floor Offer Price of no lower than the time and MW weighted average of the applicable MOPR Floor Offer Prices (zero if not applicable) of the aggregated resources in such Sell Offer. (b) The Office of the Interconnection shall determine the quantity of installed capacity available for sale in a Base Residual Auction or Incremental Auction as of the beginning of the period during which Buy Bids and Sell Offers are accepted for such auction, as applicable, in accordance with the time schedule set forth in the PJM Manuals. Removal of a resource from Capacity Resource status-An external sale of capacity shall not be reflected in the determination of available installed capacity unless the associated unit-specific bilateral transaction is approved, the designation of such resource of a firm external sale is provided prior to the external load is demonstrated to the Office of the Interconnection, or equivalent evidence of a firm external sale is provided prior to the deadline established therefor. The determination of available installed capacity shall also take into< | This correction replaces the reference to removal of a resource from Capacity Resource status, which is detailed in Tariff, Attachment DD, section 6.6(g). The corrected language should refer to an external sale of capacity for the rest of the sentence to better describe the intended language of this sentence, which refers to bilateral transactions for resources designated as a network resource for external loads or firm external sales. |
| | | | owned or controlled by a Capacity Market Seller, any approved capacity modifications, and existing capacity commitments established in a prior RPM Auction, an FRR Capacity Plan, | owned or controlled by a Capacity Market Seller, any approved capacity modifications, and existing capacity commitments established in a prior RPM Auction, an FRR Capacity Plan, Locational UCAP | |

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| 23. | Tariff, Attachment DD, section 5.12 (b)(ii) | Chen Lu | Locational UCAP transactions and/or replacement capacity transactions under this Tariff, Attachment DD. To enable the Office of the Interconnection to make this determination, no bilateral transactions for Capacity Resources applicable to the period covered by an auction will be processed from the beginning of the period for submission of Sell Offers and Buy Bids, as appropriate, for that auction until completion of the clearing determination for such auction. Processing of such bilateral transactions will reconvene once clearing for that auction is completed. A Generation Capacity Resource located in the PJM Region shall not be removed from Capacity Resource status to the extent the resource is committed to service of PJM loads as a result of an RPM Auction, FRR Capacity Plan, Locational UCAP transaction and/or by designation as a replacement resource under this Tariff, Attachment DD. When the requirement to seek additional resource commitments in a Scheduled Incremental Auction is triggered by Tariff, Attachment DD, section 5.4(c)(1), and the conditions stated in Tariff, Attachment DD, section 5.4(c)(2) do not apply, the Office of the | transactions and/or replacement capacity transactions under this Tariff, Attachment DD. To enable the Office of the Interconnection to make this determination, no bilateral transactions for Capacity Resources applicable to the period covered by an auction will be processed from the beginning of the period for submission of Sell Offers and Buy Bids, as appropriate, for that auction until completion of the clearing determination for such auction. Processing of such bilateral transactions will reconvene once clearing for that auction is completed. A Generation Capacity Resource located in the PJM Region shall not be removed from Capacity Resource status to the extent the resource is committed to service of PJM loads as a result of an RPM Auction, FRR Capacity Plan, Locational UCAP transaction and/or by designation as a replacement resource under this Tariff, Attachment DD. When the requirement to seek additional resource commitments in a Scheduled Incremental Auction is triggered by Tariff, Attachment DD, section 5.4(c)(1), and the conditions stated in Tariff, Attachment DD, section 5.4(c)(2) do not apply, the Office of the | Tariff, Attachment DD, sections 5.14B, 5.14C, and 5.14E no longer exist in the tariff |
| | | | Interconnection first shall determine the total quantity of (A) the amount that the Office of the Interconnection sought to procure in prior Scheduled Incremental Auctions for such Delivery Year that does not clear such auction, minus (B) the amount that the Office of the Interconnection sought to sell back in prior Scheduled Incremental Auctions for such Delivery Year that does not clear such auction, plus (C) the difference between the updated PJM Region Reliability Requirement or updated LDA Reliability Requirement and, respectively, the PJM Region Reliability Requirement, or LDA Reliability Requirement, utilized in the most recent prior auction conducted for such Delivery Year plus any amount required by section 5.4(c)(2)(ii), plus (D) the reduction in Unforced Capacity commitments associated with the transition provisions of Tariff, Attachment DD, sections 5.14B, 5.14C, 5.14E, and 5.5A(c)(i)(B) and RAA, Schedule 6, section L.9. If the result of such equation is a positive quantity, the Office of | Interconnection first shall determine the total quantity of (A) the amount that the Office of the Interconnection sought to procure in prior Scheduled Incremental Auctions for such Delivery Year that does not clear such auction, minus (B) the amount that the Office of the Interconnection sought to sell back in prior Scheduled Incremental Auctions for such Delivery Year that does not clear such auction, plus (C) the difference between the updated PJM Region Reliability Requirement or updated LDA Reliability Requirement and, respectively, the PJM Region Reliability Requirement, or LDA Reliability Requirement, utilized in the most recent prior auction conducted for such Delivery Year plus any amount required by section 5.4(c)(2)(ii), plus (D) the reduction in Unforced Capacity commitments associated with the transition provisions of Tariff, Attachment DD, sections $5.14B$, $5.14C$, $5.14E$, and $5.5A(c)(i)(B)$ and RAA, Schedule 6, section L.9. If the result of such equation is a positive quantity, the fOffice of the Interconnection shall employ in the clearing of such | |

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| | | | the Interconnection shall employ in the clearing of such auction a portion of the Updated VRR Curve Increment extending right from the left-most point on that curve in a megawatt amount equal to that positive quantity defined above, to seek to procure such quantity. If the result of such equation is a negative quantity, the Office of the Interconnection shall employ in the clearing of the auction a portion of the Updated VRR Curve Decrement, extending and ascending to the left from the right-most point on that curve in a megawatt amount corresponding to the negative quantity defined above, to seek to sell back such quantity. | auction a portion of the Updated VRR Curve Increment extending right from the left-most point on that curve in a megawatt amount equal to that positive quantity defined above, to seek to procure such quantity. If the result of such equation is a negative quantity, the Office of the Interconnection shall employ in the clearing of the auction a portion of the Updated VRR Curve Decrement, extending and ascending to the left from the right-most point on that curve in a tmegawatt amount corresponding to the negative quantity defined above, to seek to sell back such quantity. | |
| 24. | Tariff, Attachment DD, section 5.12 (b) (iii) | Chen Lu | (iii)When the possible need to seek agreements to release capacity commitments in any Scheduled Incremental Auction is indicated for the PJM Region or any LDA by Tariff, Attachment DD, section 5.4(c)(3)(i), the Office of the Interconnection first shall determine the total quantity of (A) the amount that the Office of the Interconnection sought to procure in prior Scheduled Incremental Auctions for such Delivery Year that does not clear such auction, minus (B) the amount that the Office of the Interconnection sought to sell back in prior Scheduled Incremental Auctions for such Delivery Year that does not clear such auction, plus (C) the difference between the updated PJM Region Reliability Requirement or updated LDA Reliability Requirement, or LDA Reliability Requirement, utilized in the most recent prior auction conducted for such Delivery Year minus any capacity sell-back amount determined by PJM to be required for the PJM Region or such LDA by Tariff, Attachment DD, section 5.4(c)(3)(ii), plus (D) the reduction in Unforced Capacity commitments associated with the transition provisions of Tariff, Attachment DD, sections 5.14B, 5.14C, 5.14E, and 5.5A(c)(i)(B) and RAA, Schedule 6, section L.9, provided, however, that the amount sold in total for all LDAs and the PJM Region related to a delay in a Backbone Transmission upgrade may not exceed the amounts purchased in total for all LDAs and the PJM Region related to a delay in a Backbone Transmission upgrade. If the result of such equation is a positive quantity, the Office of the | (iii)When the possible need to seek agreements to release capacity commitments in any Scheduled Incremental Auction is indicated for the PJM Region or any LDA by Tariff, Attachment DD, section 5.4(c)(3)(i), the Office of the Interconnection first shall determine the total quantity of (A) the amount that the Office of the Interconnection sought to procure in prior Scheduled Incremental Auctions for such Delivery Year that does not clear such auction, minus (B) the bamount that the Office of the Interconnection sought to sell back in prior Scheduled Incremental Auctions for such Delivery Year that does not clear such auction, plus (C) the difference between the dupdated PJM Region Reliability Requirement or updated LDA Reliability Requirement and, respectively, the PJM Region Reliability Requirement, or LDA Reliability Requirement, utilized in the most recent prior auction conducted for such Delivery Year minus any capacity sell-back amount determined by PJM to be required for the PJM Region or such LDA by Tariff, Attachment DD, section 5.4(c)(3)(ii), plus (D) the reduction in Unforced Capacity commitments associated with the transition provisions of Tariff, Attachment DD, sections $5.14B$, $5.14C$, $5.14E$, and $5.5A(c)(i)(B)$ and RAA, Schedule 6, section L.9, provided, however, that the amount sold in total for all LDAs and the PJM Region related to a delay in a Backbone Transmission upgrade may not exceed the amounts purchased in total for all LDAs and the PJM Region related to a delay in a Backbone Transmission upgrade. If the result of such equation is a positive quantity, the Office of the Interconnection shall employ in the clearing | Tariff, Attachment DD, sections 5.14B, 5.14C, and 5.14E no longer exist in the tariff. |

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| | | | Interconnection shall employ in the clearing of such auction a portion of the Updated VRR Curve Increment extending right from the left- most point on that curve in a megawatt amount equal to that positive quantity defined above, to seek to procure such quantity. If the result of such equation is a negative quantity, the Office of the Interconnection shall employ in the clearing of the auction a portion of the Updated VRR Curve Decrement, extending and ascending to the left from the right-most point on that curve in a megawatt amount | nof such auction a portion of the Updated VRR Curve Increment extending right from the left-most point on that curve in a megawatt amount equal to that positive quantity defined above, to seek to procure such quantity. If the result of such equation is a negative quantity, the Office of the Interconnection shall employ in the clearing of the auction a portion of the Updated VRR Curve Decrement, extending and ascending to the left from the right-most point on that tcurve in a megawatt amount corresponding to the negative quantity | |
| 25. | Tariff, Attachment | Chen Lu | corresponding to the negative quantity defined above, to seek to sell back such quantity. a) Capacity Resource Clearing Prices For each Base Residual | a) Capacity Resource Clearing Prices For each Base Residual Auction | Under Capacity Performance, Annual |
| | DD, Section 5.14 | | Auction and Incremental Auction, the Office of the Interconnection shall calculate a clearing price to be paid for each megawatt-day of Unforced Capacity that clears in such auction. The Capacity Resource Clearing Price for each LDA will be the marginal value of system capacity for the PJM Region, without considering locational constraints, adjusted as necessary by any applicable Locational Price Adders, Annual Resource Price Adders, Extended Summer Resource Price Adders, Limited Resource Price Decrements, Sub-Annual Resource Price Decrements, Base Capacity Demand Resource Price Decrements, and Base Capacity Resource Price Decrements, all as determined by the Office of the Interconnection based on the optimization algorithm. If a Capacity Resource is located in more than one Locational Deliverability Area, it shall be paid the highest Locational Price Adder in any applicable LDA in which the Sell Offer for such Capacity Resource cleared. The Annual Resource Price Adder is applicable for Annual Resources only. The Extended Summer Resource Price Adder is applicable for Annual Resources and Extended Summer Demand Resources. | and Incremental Auction, the Office of the Interconnection shall calculate a clearing price to be paid for each megawatt-day of Unforced Capacity that clears in such auction. The Capacity Resource Clearing Price for each LDA will be the marginal value of system capacity for the PJM Region, without considering locational constraints, adjusted as necessary by any applicable Locational Price Adders, Annual Resource Price Adders, Extended Summer Resource Price Adders, Limited Resource Price Decrements, Sub-Annual Resource Price Decrements, Base Capacity Demand Resource Price Decrements, and Base Capacity Resource Price Decrements, all as determined by the Office of the Interconnection based on the optimization algorithm. If a Capacity Resource is located in more than one Locational Deliverability Area, it shall be paid the highest Locational Price Adder in any applicable LDA in which the Sell Offer for such Capacity Resource cleared. The Annual Resource Price Adder is applicable for Annual Resources only. The Extended Summer Resource Price Adder is applicable for Annual Resources and Extended Summer Demand Resources. | Resource Price Adders, Extended Summer Resource Price Adders, Limited Resource Price Decrements, Sub-Annual Resource Price Decrements, Base Capacity Demand Resource Price Decrements, and Base Capacity Resource Price Decrements are no longer applicable as those defined terms all have sunset dates that have sinced passed. These definitions are also being deleted from the Tariff/RAA as part of this GDECS. |
| 26. | Tariff, Attachment DD, Section 5.14 (e) | Chen Lu | e) Locational Reliability Charge In accordance with the Reliability Assurance Agreement, each LSE shall incur a Locational Reliability Charge (subject to certain offsets and other adjustments as described in Tariff, Attachment DD, section | e) Locational Reliability Charge In accordance with the Reliability Assurance Agreement, each LSE shall incur a Locational Reliability Charge (subject to certain offsets and other adjustments as described in Tariff, Attachment DD, section | Tariff, Attachment DD, sections 5.14B, 5.14C, 5.14D, and 5.14E no longer exist in the tariff. |
| | | | 5.14B, Tariff, Attachment DD, section 5.14C, Tariff, Attachment | 5.14B , 1ariff, Attachment DD, section 5.14C, Tariff, Attachment DD, | |

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| | | | DD, section 5.14D, Tariff, Attachment DD, section 5.14E and Tariff, Attachment DD, section 5.15) equal to such LSE's Daily Unforced Capacity Obligation in a Zone during such Delivery Year multiplied by the applicable Final Zonal Capacity Price in such Zone. PJMSettlement shall be the Counterparty to the LSEs' obligations to | section 5.14D, Tariff, Attachment DD, section 5.14E and Tariff, Attachment DD, section 5.15) equal to such LSE's Daily Unforced Capacity Obligation in a Zone during such Delivery Year multiplied by the applicable Final Zonal Capacity Price in such Zone. PJMSettlement shall be the Counterparty to the LSEs' obligations to pay, and | |
| 27 | . Tariff, Attachment DD, Section 6.8 (c) | Chen Lu | (c) Variable costs that are directly attributable to the production of energy shall be excluded from a Market Seller's generation resource Avoidable Cost Rate. Notwithstanding the foregoing, a Market Seller that included variable costs attributable to the production of energy in a generation resource's Avoidable Cost Rate | (c) Variable costs that are directly attributable to the production of energy shall be excluded from a Market Seller's generation resource Avoidable Cost Rate. Notwithstanding the foregoing, a Market Seller that included variable costs attributable to the production of energy in a generation resource's Avoidable Cost Rate prior to April 15, 2019 shall | This revision removes the sentence that was in effect only for those costs that were included prior to April 15, 2019. This sentence is now obselete so this outdated sentence can be deleted. |
| | | | prior to April 15, 2019 shall not include such costs in such generation resource's Maintenance Adders or Operating Costs for any Delivery Year for which it has already included such costs in the generation resource's Avoidable Cost Rate. A Market Seller implicated by this paragraph may continue including such variable costs attributable to the production of energy in its Avoidable Cost Rate for each generation resource for any Delivery Year for which it already did so prior to April 15, 2019 | Adders or Operating Costs for any Delivery Year for which it has already included such costs for any Delivery Year for which it has already included such costs in the generation resource's Avoidable Cost Rate. A Market Seller implicated by this paragraph may continue including such variable costs attributable to the production of energy in its Avoidable Cost Rate for each generation resource for any Delivery- Year for which it already did so prior to April 15, 2019. | - |
| 28 | . Tariff, Attachment DD-1, section L.1 | Chen Lu | An Energy Efficiency Resource is a project, including installation of more efficient devices or equipment or implementation of more efficient processes or systems, exceeding then-current building codes, appliance standards, or other relevant standards, designed to achieve a continuous (during peak summer and winter periods as described herein) reduction in electric energy consumption at the End-Use Customer's retail site that is not reflected in the peak load forecast prepared for the Delivery Year for which the Energy Efficiency Resource is proposed, and that is fully implemented at all times during such Delivery Year, without any requirement of notice, dispatch, or operator intervention. | An Energy Efficiency Resource is a project, including installation of more efficient devices or equipment or implementation of more efficient processes or systems, exceeding then-current building codes, appliance standards, or other relevant standards, designed to achieve a continuous (during peak summer and winter periods as described herein) reduction in electric energy consumption at the <u>eEnd-uUse</u> <u>c</u> Customer's retail site that is not reflected in the peak load forecast prepared for the Delivery Year for which the Energy Efficiency Resource is proposed, and that is fully implemented at all times during such Delivery Year, without any requirement of notice, dispatch, or operator intervention. | This update makes the description of Energy Efficiency consistent with the RAA definitions of Energy Efficiency Resource, Annual Energy Efficiency Resource, and Summer-Period Energy Efficiency Resource. Additionally, this update makes consistent use of the lowercase term "end-use customer" which is found 23 times in this section L that describes Energy Efficiency Resources while "End-Use Customer" is found only in this one location. |
| 29 | . RAA, Schedule 6, section L.1 | Chen Lu | An Energy Efficiency Resource is a project, including installation of more efficient devices or equipment or implementation of more efficient processes or systems, exceeding then-current building codes, appliance standards, or other relevant standards, designed to | An Energy Efficiency Resource is a project, including installation of more efficient devices or equipment or implementation of more efficient processes or systems, exceeding then-current building codes, appliance standards, or other relevant standards, designed to achieve a | This update makes the description of Energy Efficiency consistent with the RAA definitions of Energy Efficiency Resource, Annual Energy Efficiency Resource, and |

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| 30 | Operating Agreement, Schedule 6, section 1.5.5 (b) | Steve Pincus | achieve a continuous (during peak summer and winter periods as described herein) reduction in electric energy consumption at the End-Use Customer's retail site that is not reflected in the peak load forecast prepared for the Delivery Year for which the Energy Efficiency Resource is proposed, and that is fully implemented at all times during such Delivery Year, without any requirement of notice, dispatch, or operator intervention. 1.5.5 Coordination of the Regional Transmission Expansion Plan (b) The Regional Transmission Expansion Plan shall be developed taking into account the processes for coordinated regional transmission expansion planning established under the following agreements: Joint Operating Agreement Between the Midwest Independent System Operator, Inc. and PJM Interconnection, L.L.C., which is found at http://www.pjm.com/~/media/documents/agreements/joa-complete.ashx; Northeastern ISO/RTO Planning Coordination Protocol, which is described at Schedule 6-B and found at http://www.pjm.com/~/media/documents/agreements/northe astern-iso-rto-planning-coordination-protocol.ashx; Joint Operating Agreement Among and Between New York Independent System Operator Inc., which is found at http://www.pjm.com/~/media/documents/agreements/northe astern-iso-rto-planning-coordination Between the SERTP and PJM Regions, which is found at Attp://www.pjm.com/~/media/documents/agreements/nyiso-pjm.ashx; Interregional Transmission Coordination Between the SERTP and PJM Regions, which is found at Operating Agreement, Schedule 6-A Allocation of Costs of Certain Interregional Transmission Projects Located in the PJM and SERTP Regions, which is located at Tariff, Schedule 12-B; | continuous (during peak summer and winter periods as described herein) reduction in electric energy consumption at the eEnd-uUse cOustomer's retail site that is not reflected in the peak load forecast prepared for the Delivery Year for which the Energy Efficiency Resource is proposed, and that is fully implemented at all times during such Delivery Year, without any requirement of notice, dispatch, or operator intervention. 1.5.5 Coordination of the Regional Transmission Expansion Plan (b) The Regional Transmission Expansion Plan shall be developed taking into account the processes for coordinated regional transmission expansion planning established under the following agreements: Joint Operating Agreement Between the Midwest Independent System Operator, Inc. and PJM Interconnection, L.L.C., which is found at http://www.pjm.com/~/media/documents/agreements/joa-complete.ashx; Northeastern ISO/RTO Planning Coordination Protocol, which is described at Schedule 6-B and found at http://www.pjm.com/~/media/documents/agreements/northeastern-iso-rto-planning-coordination-protocol.ashx; Joint Operating Agreement Among and Between New York Independent System Operator Inc., which is found at http://www.pjm.com/~/media/documents/agreements/northeastern-iso-rto-planning-coordination-protocol.ashx; Joint Operating Agreement Among and Between New York Independent System Operator Inc., which is found at http://www.pjm.com/~/media/documents/agreements/nyiso-pjm.ashx; Interregional Transmission Coordination Between the SERTP and PJM Regions, which is found at Operating Agreement, Schedule 6-A Allocation of Costs of Certain Interregional Transmission Projects Located in the PJM and SERTP Regions, which is located at Tariff, Schedule 12-B; | Summer-Period Energy Efficiency Resource. Additionally, this update makes consistent use of the lowercase term "end-use customer" which is found 23 times in this section L that describes Energy Efficiency Resources while "End-Use Customer" is found only in this one location. PJM amends in Operating Agreement, Schedule 6A, section 1.5.5 (b) the description of the JRCA to address the following changes: Delete an erroneous reference to Progress Energy Carolinas; and On June 6, 2023, in Docket No. ER23-2078- 000, PJM filed a revised JRCA to add Louisville Gas and Electric Company and Kentucky Utilities as parties to the JRCA. FERC accepted the revised JRCA effective August 5, 2023, in a letter order issued on August 3, 2023. |
| | | | | Midwest Independent System Operator, Inc.; PJM Interconnection, | |

| Governing Document, Agreement, Attachment, Section, Title | Source | Current Language | Proposed Revisions | Rationale/Notes |
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| | | Joint Reliability Coordination Agreement Between the Midwest Independent System Operator, Inc.; PJM Interconnection, L.L.C. and Progress Energy Carolinas. | L.L.C., <u>Tennessee Valley Authority</u> , and Louisville Gas and Electric Company and Kentucky Utilitiesand Progress Energy Carolinas. | |