

Western Resource Adequacy Program

Change Request Form

| Lead Sponsor Information | | | |
|--|----------------------------------|--|--|
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| Email: Rebecca.Sexton@westernpowerpool.org | Date of Submission: 06/17/2024 | | |
| Co-Sponsors Info | rmation (optional) | | |
| Name: | Organization: | | |
| Phone Number: | Email: | | |
| Name: | Organization: | | |
| Phone Number: Email: | | | |
| Name: | Organization: | | |
| Phone Number: | Email: | | |
| Type of Change Requested | | | |
| Check one: Correction (i.e., revising erroneous language or language that needs clean-up for grammatical errors or inconsistency across governing documents - no changes to intent or policy) Clarification (i.e., revising language to better represent existing intent, no changes to functionality or policy) Enhancement (i.e., revising language to expand upon existing intent or functionality) New Protocol, Business Practice, Criteria, Tariff (i.e., new language to accommodate new functionality or policy not existing today) Change (i.e., a change in the existing policy – will replace an existing language) Other (i.e., changes that do not fall into the categories listed above) | | | |
| Description of Change | | | |
| | | | |

Provide a description of the issue:

The Tariff requires a series of corrections to erroneous language to align with intended policy. As described below, some of the corrections will not affect other governing documents, while other corrections need to be made to allow the following Business Practice Manuals (BPMs) to be considered for Board approval:



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- BPM 102 Forward Showing Reliability Metric
- BPM 103 Forward Showing Capacity Requirement
- BPM 106 Qualifying Contracts
- BPM 202 Participant Sharing Calculation Inputs
- BPM 204 Holdback Requirement
- BPM 205 Energy Deployment

Please provide the following information if known and/or available.

1. Provide a proposed solution to the issue described:

The following list of proposed corrections (with specific language included in the attached red-lined Tariff) are not intended to directly affect BPMs unless indicated, nor do they change intent or policy.

| Tariff Section | Description of Tariff Correction | Impacted BPM(s) |
|----------------------------------|--|-----------------|
| 1. Definitions | Add previously absent definitions of "Operations Program", "Aggregate Capacity Deficiency", "Central Hub", "Demand Response Load Modifier", "Holdback Capacity". Removed definition of "Sharing Requirement" | |
| 1. Definitions – CONE Factor | Complete the definition by addressing repeated deficiencies in sequential years | |
| 1. Definitions – Demand Response | Change from "Demand Response" to "Demand Response Capacity Resource". Clarifies resource as defined is used exclusively to meet a Participant's FS Capacity Requirement | |
| 1. Definitions – Portfolio QCC | Complete the definition with the addition of RA Transfers and the deduction of Planned Outages | |
| 1. Definitions – System Sale | Remove reference to "Qualified Resources" to enable potential System Sales from non-Participants for which resource registration is impractical | BPM 106 |



| 1. Definitions - Voluntary Holdback" | Updated the newly added definition to clarify that all Participants can offer Voluntary Holdback regardless of Sharing Calculation result | BPM 204 |
|--|---|---------------------|
| 7. Credit Requirements and Settlement for Holdback and Delivered Energy | Add a 90-day "statute of limitations" repose period for settlement prices and limit what aspects of settlement prices may be disputed | BPM 206 and BPM 207 |
| 10.2 Treatment of Confidential or Commercially Sensitive Information | Add language to reflect that WPP will treat certain Participant-specific information it receives from Participants as confidential or commercially sensitive by default, with the list of categories of such data provided in BPM 402 | BPM 402 |
| 14.2.1.2, 16.1.5, 19.2 – sections relating to Forward Showing Submittal demonstration of intersubregional transmission in lieu of Capacity | Removed requirement that Participants demonstrating transmission between subregions to utilize the lower FSPRM 'offer' those transmission rights for use in the Operations Program; this concept was not intended to be as prescriptive as the Tariff previously required | |
| 16.1.2.1, 16.1.2.3, 16.2.5.2.2 Forward Showing Planning Reserve Margin | Correct any references from an "annual LOLE" to a "Seasonal LOLE" | BPM 102 |
| 16.2.5.4 and 20.1.1 | Providing Participants with two mutually exclusive options for demand response: 1) leave in historical load; or extract from historical load and: 2) use to meet FS Capacity Requirement | BPM 103 |
| 16.2.7 Total RA Transfer | Correct definition of "Total RA Transfer" so the selling Participant is | BPM 106 |



| | transferring some of its Portfolio QCC (not FS Capacity Requirement) to the purchasing Participant to aid the latter in meeting its FS Capacity Requirement; FS Capacity Requirement or portions of it are not being transferred | |
|---|---|---------|
| 16.2.8 Planned Outages | In addition to a request for information on Qualifying Resources with planned outages that are out of service but scheduled to return <i>during</i> the Binding Season, extend request to Qualifying Resources returning to service <i>after</i> the Binding Season | |
| 16.3.2 Transmission Exceptions | Move language from below 16.3.2.4 so that it is more clearly related to this parent section, with no changes made to the text itself | |
| 17.2.7 and 17.2.8 Forward Showing Deficiency Charge | Add "less than or equal to" language that allows for % Deficits to potentially be exactly 1%, 2% or 3% | BPM 107 |
| 17.2.9 Forward Showing Deficiency Charge | Edit to make clear that the CONE Factor shall be set to 200% for a Participant with either Summer or Winter deficiencies in the previous Forward Showing Year (not for all Participants, as could have been be implied); conforming change made to 17.2 | BPM 107 |
| 19.1 Operations Program Timeline and Supporting Information | Change the first sentence to "The Operations Program includes a Multi-Day-Ahead Assessment which will look ahead the next seven Operating Days" making it less ambiguous and clear that it is forward-looking | BPM 201 |



| 19.1 Operations Program Timeline and Supporting Information | Add more summarizing detail to provide context and corrected the sentence "WPP shall prepare and post a forecast for the Operating Day" to state that forecasts will be provided by Participants and used to calculate an indicative Sharing Calculation result | BPM 201 |
|--|--|---------|
| 19.4 Operations Program Timeline and Participant transmission inputs | Remove language suggesting WPP and stakeholders would determine prioritization of transmission files (which are being provided by participants with associated prioritization assigned) | BPM 202 |
| 19.5 Operations Program Timeline and Supporting information & 20.4.1.2 Energy Deployment | Correct all references from non- existent "Section 18.4" to "Section 19.4" relating to Subregions not containing a central transmission hub | |
| 19.5 Voluntary offers in Operation Program | Update to correctly describe the mechanics of Voluntary Holdback, including clarifying that Participants can offer Voluntary Holdback regardless of Sharing Calculation results | BPM 204 |
| 20.1.1 Sharing Requirement | Update Sharing Calculation with clarifying details: o Correct order and signs in equation terms. o Introduce terms to accurately account for the treatment of demand response as either a P50 load modifier or a capacity resource in the FS and as a corresponding reduction to the FS Capacity Requirement or | BPM 202 |



| | Load Forecast in the Operations Program • Account for Contingency Reserve Adjustments in the FS Capacity Requirement term • Use FSPRM as a percentage instead of a MW amount to be consistent with earlier sections of the Tariff • Replace ΔCR with Contingency Reserves Obligation term to accurately account for the treatment of the hourly Contingency Reserves obligation in the Operations Program • Added sub-bullet to the Δ Forced Outages definition to account for output capability of ESRs and align with comments and edits made to BPM 202. • Remove term for Regional Transmission Diversity as transmission offered for intersubregional sharing is not required to be offered by specific participants in the operating time horizon as previously contemplated. | |
|----------------------------|--|---------------------|
| 20.1.3 Sharing Requirement | Remove references to Participants receiving lesser priorities of "Energy Deployment' (should only be Holdback) | BPM 204 and BPM 205 |
| 20.2 Holdback Requirement | Update to correctly describe the mechanics of Holdback Requirement, including the pro-rata holdback allocation in Mid-C (subregion with a central transmission hub) and the optimized allocation in SWEDE | BPM 204 |



| | (subregion without a central transmission hub) as well as the role of Voluntary Holdback as part of the Holdback Requirement. | |
|--|--|---------------------|
| 20.3.1 | Updated the details of the early release of surplus capacity to match the mechanisms of the Operations Program timeline and Holdback Requirement. | BPM 204 and BPM 205 |
| 20.4.1 Energy Deployment | Clarify how Energy Deployment occurs on the Operation Day | BPM 205 |
| 20.4.1.2 Energy Deployment & 21.1.4 Operations Program Settlements | Correct all references to "Section 19.3.1" to reference instead Section 19.4" | |
| 20.4.2-4 Energy Deployment | Change references from "120 minutes before the start of the hour" to "85 minutes before the start of the hour" and "80 minutes before the start of the hour" | BPM 201 |
| 20.8.1 Voluntary Response | Remove sentences referencing assistance following Transition Period priority tiers. This section incorrectly conflated "Raise Hand" feature with Voluntary Holdback. | BPM 204 and BPM 205 |
| 21.2.4 | Update the Energy Declined Settlement price to be the Applicable Real-time Index Price for the hour | BPM 206 |
| 21.2.5 Make Whole Adjustment | Change the Make Whole Adjustment formula to be the maximum of zero or the result of the current formula so a surplus Participant is never required to "pay" the deficient Participant for the Make Whole Adjustment. | BPM 206 |



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| General Edits/Corrections | Minor clarifications, references, | |
|---------------------------|--------------------------------------|--|
| | grammatical corrections, and | |
| | additions of newly capitalized terms | |

- Provide the specific document and language you would like changed:
 Redlined Tariff edits are included as an attachment to this Change Request Form.
- 2. Provide a suggestion for how language could be updated to address issue:

 Redlined Tariff edits are included as an attachment to this Change Request Form.]

Impact of Change

Please provide the following information if know and/or available.

- 1. Any data/information available that would characterize the importance or magnitude of the issue (allows for file attachments):
 - The Tariff requires a series of corrections to erroneous language to align with intended policy. Some of the corrections will not affect other governing documents, while other corrections need to be made to allow certain BPMs to be considered for Board approval. None of the proposed corrections change intent or policy.
- 2. Describe the benefits that will be realized from this change:
 - The corrections to the Tariff will ensure it aligns with intended policy and allow certain BPMs to be considered for approval by the Board.

Non-Task Force Proposal Request

A flag as a Non-Task Force Proposal indicates the Concept could be implemented without requiring further development into a Proposal by a Task Force. Please check the box below if you would like this to be considered as a Non-Task Force Proposal

I would like this to be flagged as a Non-Task Force Proposal