**WestConnect Regional Project Submittal Form[[1]](#footnote-2)**

(To be used for submittal of transmission and non-transmission alternatives to address regional transmission needs identified during the WestConnect Regional Planning Process)

**Instructions:**

To be eligible to propose a project for selection in the WestConnect Regional Transmission Plan via this submittal form, a project proponent must be an active member in good standing within one of the five Planning Management Committee (PMC) membership sectors as described under the section entitled “WestConnect Planning Governance Process” in the WestConnect Transmission Owners’ FERC Order 1000 tariffs.[[2]](#footnote-3)

All submittals of transmission projects or non-transmission alternatives (collectively referred to as “projects”) to address an identified regional transmission need, without regard to whether or not the project seeks regional cost allocation, are to contain the information set forth below, together with the identified deposit for study costs, and be submitted timely within the posted submittal window in order for the project submittal to be eligible for evaluation in the WestConnect Regional Transmission Planning Process.[[3]](#footnote-4)[[4]](#footnote-5)

A single project submittal may not seek multiple study requests. To the extent a project proponent seeks to have its project studied under a variety of alternative project assumptions, the individual alternatives must be submitted as individual project submittals.

Following the conclusion of the project submittal window, the PMC will post a document on the WestConnect website detailing why any project submittals were rejected as incomplete. Upon posting of the document, any project submittal rejected as incomplete will be given a reasonable opportunity to cure any deficiencies to the satisfaction of the PMC in its sole discretion.

Once complete, please return this form and any supplemental information via email to [projects@westconnect.com](mailto:projects@westconnect.com).

\*All information submitted to WestConnect must be marked by the submitter in accordance with the appropriate document class such that it can be treated appropriately by WestConnect. The markings should be as follows: a) None or “Public”; b) Contains CEII – Do Not Release; c) Contains Privileged Information – Do Not Release.

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| **Project Sponsor Information** | |
| Legal Name: |  |
| Mailing Address: |  |
| City/State/Zip: |  |
| Business Phone: |  |

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| **Primary Contact Information** | |
| Name: |  |
| Title: |  |
| Mailing Address: |  |
| City/State/Zip: |  |
| Phone: |  |
| Email Address: |  |

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| 1. **General Project Information** | |
| Description of the Project: | Enter a description of the project, and state whether the project is a transmission project or a non-transmission alternative. Attach supporting documents, as necessary. |
| Is the project seeking cost allocation? | Yes  No |
| Is the project an interregional transmission project?[[5]](#footnote-6)[[6]](#footnote-7) | Yes. Please indicate which other regions this project has been or will be submitted to:  California Independent System Operator (CAISO)  ColumbiaGrid  Northern Tier Transmission Group (NTTG)  No |

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| 1. **Need(s) Addressed** | |
| Identify which of the posted regional transmission needs the project seeks to satisfy. | Please enter a detailed explanatory statement addressing how the project meets the posted regional transmission need(s). In addition, explain how the project is a more efficient or cost effective solution to the identified need(s). Attach supporting documents, as necessary. |
| To the extent known, identify the multiple solutions set forth in the local transmission plans of WestConnect Transmission Owners(i.e., the solutions of two or more TOs to the identified regional need)for which your single regional project would be the more efficient or cost effective solution. |  |

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| 1. **Study Deposit[[7]](#footnote-8)** | |
| Has the Project Sponsor submitted a $25,000 deposit to support the cost of relevant study work, subject to true-up (up or down) based upon the actual cost of the study(ies)?**[[8]](#footnote-9)** | Yes (Please attach supporting documents)  No |

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| 1. **Project Description & Engineering and Modeling Data Required - Transmission** | |
| Transmission Alternatives  Please provide a detailed explanation of each of the project characteristics identified in this Section 4. Attach supporting documents, as necessary.  Should the Project Sponsor believe certain information is not necessary, it shall identify the information it believes is not necessary and shall provide a justification for its conclusion that the information is not necessary. | |
| 1. Project Scope |  |
| 1. Points of interconnection to existing (or planned) system |  |
| 1. Operating Voltage and Alternating Current or Direct Current technology utilized |  |
| 1. Circuit Configuration (Single, Double, Double-Circuit capable, etc.) |  |
| 1. Impedance Information |  |
| 1. Approximate circuit mileage |  |
| 1. Description of any special facilities (series capacitors, phase shifting transformers, etc.) required for the project |  |
| 1. Status within the WECC path rating process |  |
| 1. Change files to add the project to the WestConnect regional power flow model (PSLF .epc file format is preferred) | Provided as an attachment |
| 1. System one-line diagram | Provided as an attachment  Not available |

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| 1. **Project Description & Engineering and Modeling Data Required - NTA** | |
| Non Transmission Alternatives  Please provide a detailed explanation of each of the project characteristics identified in this Section 4. Attach supporting documents, as necessary.  Should the Project Sponsor believe certain information is not necessary, it shall identify the information it believes is not necessary and shall provide a justification for its conclusion that the information is not necessary.  Although non-transmission alternative projects will be considered in the Regional Planning Process, they are not eligible for regional cost allocation. | |
| 1. Basic description of the project (e.g. fuel, size, location, point of contact) |  |
| 1. Operational benefits |  |
| 1. Load offset, if applicable |  |
| 1. Description of the issue sought to be resolved by the generating facility or non- transmission alternative, including reference to any results of prior technical studies |  |
| 1. Network model of the project, and associated system one-line diagram | Provided as an attachment  Not available |
| 1. Short-circuit data | Provided as an attachment  Not available |
| 1. Protection data | Provided as an attachment  Not available |
| 1. Other technical data that might be needed for resources | Provided as an attachment |
| 1. Additional miscellaneous data (e.g., change files if available) | Provided as an attachment |

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| 1. **Proposed Project Schedule** | |
| 1. Project in-service date 2. Estimated Project Cost (expressed in current year’s dollars) and description of basis for that cost. 3. Description of plan for post-construction maintenance and operation of the proposed line 4. Operating costs (For Non- Transmission Alternatives Only) | Please provide a detailed explanation of each of the project characteristics identified in this Section 5. Attach supporting documents, as necessary. |

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| 1. **Environmental Impact(s)** | |
| 1. Comparison Risk Score and other data obtained from WECC Environmental Data Work Group, if available. 2. Diagram showing geographical location and/or preferred route; general description of permitting challenges | Please provide a detailed explanation of each of the project characteristics identified in this Section 6. Attach supporting documents, as necessary. |

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| 1. **System Impact and Other Study Work** | |
| 1. Impacts to other regions. Provide transmission system impact studies showing system reliability impacts to neighboring transmission systems or another transmission planning region.[[9]](#footnote-10)   The information should identify all costs associated with any required upgrades to mitigate adverse impacts on other transmission systems.   1. Independent study work of, or relevant to, the project. 2. WECC study work of, or relevant to, the project. | Please provide a detailed explanation of each of the items identified in this Section 7. Attach supporting documents, as necessary. |

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| 1. **Description of Attachments** | |
| Please list any attachments submitted with this form and reference the question number addressed by the attachment. |  |
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| **Acknowledgements** |
| The individual signing below affirms that the information contained in and accompanying this submittal is true and correct and also agrees to submit any additional information for the Project when requested.  **Project Sponsor:**  **Project Sponsor Contact:**  **Title/Company:**  **Authorized Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Date:** |

**Appendix A: Link to Transmission Owner (TO) Tariffs**

Please follow a link listed below to view the tariff for a specific WestConnect TO Member.

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| **WestConnect TO Member** | **OASIS Link to Tariff** |
| Arizona Public Service Company | <http://www.oasis.oati.com/azps/index.html> |
| Black Hills Power, Inc. | <http://www.oatioasis.com/BHBE/index.html> |
| Black Hills Colorado Electric Utility Company, LP | <http://www.oatioasis.com/bhct/index.html> |
| Cheyenne Light Fuel & Power Company | <http://www.oatioasis.com/CLPT/index.html> |
| El Paso Electric Company | <http://www.oatioasis.com/epe/index.html> |
| NV Energy | <http://www.oatioasis.com/NEVP/index.html> |
| Public Service Company of New Mexico | <http://www.oatioasis.com/pnm/index.html> |
| Tucson Electric Power Company | <http://www.oatioasis.com/tepc/index.html> |
| UNS Electric, Inc. | <http://www.oatioasis.com/UNST/index.html> |
| Xcel Energy – Public Service Company of Colorado | <http://www.oasis.oati.com/psco/index.html> |

1. As described under “Transmission Project Submittals” & “Submission of Non- Transmission Alternative Projects” in the section entitled “Submission of Data by Customers, Transmission Developers, and Transmission Owners” in the Transmission Owners’ FERC Order 1000 tariff filings. [↑](#footnote-ref-2)
2. Links to the WestConnect Transmission Owners’ tariffs are provided in Appendix A. [↑](#footnote-ref-3)
3. Should the Project Sponsor believe certain information requested within this form is not necessary, it shall identify the information it believes is not necessary and shall provide a justification for that conclusion. The PMC retains the sole authority for determining completeness of the project submittal form. [↑](#footnote-ref-4)
4. The deadline for interregional transmission project submittals and additional submittal instructions are provided under section 1 of this submittal form. [↑](#footnote-ref-5)
5. An interregional transmission project is a proposed new transmission project that would directly interconnect electrically to existing or planned transmission facilities in two or more Planning Regions (i.e. WestConnect, CAISO, ColumbiaGrid, or NTTG ) and that is submitted into the regional transmission planning processes of the Planning Regions it will directly interconnect with electrically. [↑](#footnote-ref-6)
6. Interregional transmission projects must be submitted to WestConnect no later than March 31 of even-numbered calendar years. Since this is outside of the regional project submittal window, a submitter of an interregional transmission project need not identify which of the posted regional transmission needs the project seeks to satisfy (section 2) and need not submit the study deposit (section 3) as of March 31. During the regional project submittal window, a submitter of an interregional transmission project must provide any updates to previously submitted project information and must complete section 2 and section 3 to be considered a valid project submittal eligible for consideration by WestConnect. [↑](#footnote-ref-7)
7. Please contact [projects@westconnect.com](mailto:projects@westconnect.com) to obtain instructions for submitting the study deposit. [↑](#footnote-ref-8)
8. The true-up will include interest on the difference between the deposit and the actual cost, with such interest calculated in accordance with section 35.19a(a)(2) of FERC’s regulations. A description of the costs to which the deposit was applied, how the costs were calculated, and an accounting of the costs will be provided to each project sponsor within 30 calendar days of the completion of the study. Dispute resolution is addressed pursuant to the “Dispute Resolution” section for disputes between members of the PMC, as listed in the Transmission Owners’ FERC order 1000 Tariff filings. [↑](#footnote-ref-9)
9. If impact studies and costs are not available at the time of submittal, the Project Sponsor may request that impact studies be performed, at the Project Sponsor’s expense, as part of the analysis to determine whether the project is the more efficient or cost-effective solution. Requests for transmission system impact studies are approved through the PMC depending on whether the project proponent provides funding for the analysis. The PMC will provide, subject to appropriate confidentiality and CEII restrictions, the information in the possession of the PMC that the Project Sponsor needs to perform the transmission system impact study and to identify the costs associated with any upgrades required to mitigate adverse impacts. [↑](#footnote-ref-10)