



September 14, 2009

VIA ELECTRONIC FILING

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

Re: Order No. 890 Attachment K Joint Compliance Filing of the Funding Members of the Northern Tier Transmission Group

Idaho Power Company
Docket No. OA08-23-____
OA08-55-____

Deseret Generation & Transmission Co-operative, Inc.,
Docket No. OA08-28-____
OA08-54-____

NorthWestern Corporation
Docket No. OA08-31-____
OA08-56-____

PacifiCorp
Docket No. OA08-40-____
OA08-57-____

Portland General Electric Company
Docket No. OA08-45-____
OA08-118-____

Dear Secretary Bose:

Pursuant to Section 206 of the Federal Power Act (“FPA”), 16 U.S.C. § 824e, and the “Order on Compliance Filings” issued by the Federal Energy Regulatory Commission (the “Commission”) in *Idaho Power Company, et al.*, 128 FERC ¶ 61,064 (July 16, 2009) (“July 16 Order”), Idaho Power Company (“Idaho Power”), Deseret Generation & Transmission Co-operative, Inc. (“Deseret”), NorthWestern Corporation (“NorthWestern”), PacifiCorp (“PacifiCorp”), and Portland General Electric Company (“PGE”) (collectively, the “Applicants”) hereby submit their joint compliance filing in the above-captioned proceedings. With the

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Commission's acceptance of the tariff changes set out herein, together with the further explanations provided in this transmittal letter, the Applicants submit, and request that the Commission find, that they are each in compliance with the July 16 Order.

In support of this joint compliance filing, the Applicants state the following:

I. COMMUNICATIONS

Communications concerning this filing should be directed to the following representatives of the Applicants:

Deseret Generation & Transmission Co-operative, Inc.

| | |
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Idaho Power Company

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II. INTRODUCTION AND OVERVIEW OF FILING

A. Description of the NTTG and the Applicants

Each of the Applicants owns and operates transmission facilities within a portion of the Northwest and Mountain States, and is subject to the FPA jurisdiction of the Commission. While local, single system planning efforts are performed individually, each of the Applicants has committed, through agreement and by providing funding, to participation in the Northern

Tier Transmission Group (“NTTG”). NTTG is, in essence, a trade name for the collaborative efforts of those participating utilities and state representatives to implement NTTG charters and agreements. Through these sub-regional commitments to the NTTG and in conjunction with each of their respective Attachment Ks, the Applicants, together with the additional NTTG members as well as stakeholders, carry out an open, transparent, coordinated transmission planning process for service and facilities involving the combined systems within NTTG, and ultimately through participation by the NTTG in the Western Electric Coordination Council (“WECC”) processes, the entire Western Interconnection.

The Applicants are also the signatories to the NTTG Second Amended and Restated 2008-2009 Funding Agreement, which specifies the entities that are funding NTTG activities, the quantity of funding, the allocation of the funding obligation among the funding entities, and the terms and conditions upon which funding is provided. More specifically, in the NTTG Second Amended and Restated 2008-2009 Funding Agreement, the parties commit funds according to an estimated budget for two years of Northern Tier activities. The agreement also establishes a process for revising the budget and approving budget increases, identifies the process by which funds for NTTG activities are called for and delivered, and specifies how the designated custodian of Northern Tier funds (referred to therein as the Finance Agent) will obtain approval to pay NTTG expenses.

B. The July 16 Order

The July 16 Order accepted for filing, subject to certain limited modifications, separate but substantially similar proposals submitted by the Applicants to comply with Order No. 890’s requirement for an Attachment K planning process that considers local, sub-regional, and regional planning. Also, in the July 16 Order, the Commission accepted the proposed revisions to the NTTG Group Planning Agreement filed by the Applicants and Black Hills Power, Inc. The July 16 Order directed the Applicants to further address four of the nine planning principles set out in Order Nos. 890 and 890-A as part of its contemplated Attachment K planning process. These principles include: Principle # 5 - Comparability (*see Paragraph 28*); Principle # 7 - Regional Participation (*see Paragraph 52*); Principle # 8 - Economic Planning Studies (*see Paragraph 60*); and Principle # 9 - Cost Allocation for New Projects (*see Paragraph 84*).

On August 19, 2009, the NTTG Planning Committee addressed compliance with the July 16 Order in a publicly-noticed meeting. The Planning Committee discussed the revisions to the Applicants’ respective Attachment Ks contained in this filing, and no adverse comments were received.

III. COMPLIANCE FILING

A. Comparability

In the July 16 Order, the Commission determined that the Applicants only partially complied with its directive to demonstrate how resources will be treated on a comparable basis and to identify how comparability for the purposes of transmission planning, as required by

Order No. 890-A, will be determined.¹ Specifically, the Commission determined the Applicants failed to identify: (1) where and when in the transmission planning process stakeholders, including sponsors of transmission, generation and demand resource, have the ability to propose alternative solutions to identified needs; (2) how they will evaluate alternate solutions when determining facilities that will be included in the local transmission plans and in the NTTG transmission plan, before it is submitted to the NTTG Steering Committee for approval; and (3) when and where in the planning process, stakeholders, other than transmission customers, may submit data to be evaluated in the transmission plan.² The Commission directed the Applicants to make revisions to their respective Attachment Ks to address the foregoing concerns.³

As part of the existing sub-regional planning process, NTTG has attempted to provide ample opportunity for public participation. For example, in February 2008, for Quarter 1 of the biennial planning process, the NTTG Planning Committee sent a letter to NTTG stakeholders and members requesting participation in, and the contribution of pertinent information for, the development of NTTG's biennial sub-regional transmission expansion plan. The letter was also posted on the NTTG website to ensure that all stakeholders had an opportunity to participate.⁴ The letter specified the types of information to be provided, and included a form for data submission and a map to indicate locations.⁵ The submitted information was considered in Quarter 2 of the planning process, the development of the study plan and assumptions.

In response to the July 16 Order, the Applicants have incorporated revisions into their Attachment Ks, based on existing practices, to provide more clarity with regard to comparability in the local and sub-regional planning process.⁶ Specifically, the Applicants have modified their Attachment Ks to clarify that any stakeholder can submit data, including alternative solutions, in Quarter 1⁷ of the applicable planning cycle to be evaluated as part of the preparation of a local or sub-regional transmission plan. In their respective business practices, the Applicants have specified the data that a stakeholder must submit for consideration. Further, in Quarter 5⁸ of the applicable planning cycle, that Applicants have clarified that any stakeholder may submit comments; additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated; or submit changes to the data provided in Quarter 1. Finally, the Applicants have identified how data submissions and competing solutions will be evaluated and selected so that all types of resources are considered on a comparable basis.

¹ July 16 Order at P 26-27.

² *Id.*

³ *Id.* at P 28

⁴ http://nttg.biz/site/index.php?option=com_docman&task=doc_download&gid=322&Itemid=31

⁵ http://nttg.biz/site/index.php?option=com_docman&task=doc_download&gid=323&Itemid=31 (data form);

http://nttg.biz/site/index.php?option=com_docman&task=doc_download&gid=324&Itemid=31 (planning map).

⁶ Deseret Attachment K, Part A, section 2.2 and Part B, section 2; Idaho Power Attachment K, sections 3.2 and 13; NorthWestern Attachment K, sections 2.3.2 and 3.2; PacifiCorp Attachment K, Section 2.2.2 and 3.3; and PGE Attachment K, sections 3.2 and 13.

⁷ Also, Quarter 5 in PGE's local transmission planning process. PGE Attachment K, section 3.2.5.

⁸ For PGE's local transmission planning process, comments may be submitted in Quarters 3 and 7. PGE Attachment K, sections 3.2.3 and 3.2.7.

Based on the revisions summarized above, the Applicants believe that their Attachment Ks fully comply with the comparability principle provided in Order No. 890, and have satisfied the Commission's directives in Paragraph 28 of the July 16 Order.

B. Regional Participation

The July 16 Order found that limitations in the definition of those parties eligible to participate in the NTTG Planning Committee process was unduly restrictive because the term "Eligible Customer" as defined in the OATT does not include all stakeholders.⁹ Accordingly, the Commission found that the Applicants proposal only partially complied with the regional participation principle, and thus directed the Applicants to further modify their respective Attachment Ks to make the NTTG Planning Committee process more inclusive.

Applicants have complied with the Commission's directive and removed the potential for under-inclusiveness of the NTTG Planning Committee process by redrafting and modifying the provisions of the sub-regional planning section of each of their respective Attachment Ks.¹⁰ Initially, the Applicants wish to note that the language that was submitted as part of their October 29, 2008 compliance filings inadvertently was not as clear as the language contained in the NTTG Planning Committee Charter with respect to the rights of stakeholders to participate in the sub-regional planning process.¹¹ Specifically, NTTG's existing process does not nor has it ever limited participation at planning committee meetings to "Eligible Customers." Planning committee meetings are open to all stakeholders. To date, no entity has complained that it has been excluded from a planning committee meeting. Only those planning committee participants that desire to take part in the formal process of voting on the transmission plan are required to sign the NTTG Planning Agreement.

The changes proposed in compliance with the July 16 Order conform the language of the tariff to the charter, which is the practice that has been followed by NTTG since December 6, 2007. Each Attachment K has been revised to make clear four points:

1. The NTTG Planning Committee Charter is the definitive document that defines the Planning Committee's purpose, authority, operating structure, voting requirements, budget, and planning cycle.
2. Any stakeholder may participate in NTTG Planning Committee meetings without signing the NTTG Planning Agreement.
3. Voting membership in the NTTG's Planning Committee is set out in three classes, and open to wide-ranging stakeholder membership by: (1) transmission providers and transmission developers engaged in or intending to engage in the

⁹ July 16 Order at P 49, 52.

¹⁰ See Deseret Attachment K, Part B, section 3.1 and 3.2; Idaho Power Attachment K, section 14; NorthWestern Attachment K, section 3.3; PacifiCorp Attachment K, section 3.4; and PGE Attachment K, section 14.

¹¹ The NTTG Planning Committee Charter can be found at

http://nttg.biz/site/index.php?option=com_docman&task=doc_download&gid=800&Itemid=31.

sale of electric transmission service within the NTTG footprint, (2) transmission users engaged in the purchase of electric transmission service within the NTTG footprint, or other entities which have, or have the intention of entering into, an interconnection agreement with a transmission provider within the NTTG footprint, and (3) regulators and other state agencies within the NTTG footprint that are interested in transmission development.

4. Any stakeholder (not just Eligible Customers) may comment on NTTG study criteria, assumptions, or results at their discretion either through direct participation in NTTG or indirectly by submitting comments to a NTTG Transmission Provider to be evaluated and consolidated with Transmission Provider's comments on the sub-regional plan, criteria, and assumptions.

By paralleling the language in the charter and eliminating references to the term "Eligible Customer" used in the prior compliance filing, the Applicants believe it is now clear that no stakeholder with an interest in sub-regional planning in the NTTG footprint is excluded from participating in the process, and further, that any stakeholder that has an interest in the outcome of NTTG Planning Committee decisions can join the NTTG Planning Agreement as a member and vote within one of the three member classes defined within the charter. In so doing, Applicants believe that the high level of regional participation expected by the Commission in Order No. 890 is attained.

Moreover, the Applicants wish to advise the Commission that, even before the Commission issued its July 16 Order, the NTTG was working to simplify the process for becoming a signatory to the NTTG Planning Agreement. On June 16, 2009, the NTTG Planning Committee approved a revised NTTG Planning Committee Charter that (i) eliminates the \$500 annual membership fee required of voting members pursuant to the NTTG Planning Agreement, and (ii) modifies the filing scheme utilized by the Commission-jurisdictional signatories to the NTTG Planning Agreement by which new members may be added to the planning agreement so as to eliminate any regulatory delays that can temporarily preclude voting participation in the NTTG Planning Committee.¹² Applicants were preparing a separate FPA Section 205 filing at the time of the issuance of the July 16 Order to incorporate these changes, and others, to make the NTTG Planning Committee process more inclusive to all stakeholders. The Applicants will submit a separate FPA Section 205 reflecting such changes in the near future.¹³

¹² Under the existing regulatory scheme, each Applicant must make a FPA Section 205 filing each and every time that the NTTG Planning Agreement is changed to add a new party. This creates a delay between the time that a party seeks to join and when NTTG may permit that party all rights of a signatory. Under the revised scheme, the substantive provisions of the NTTG Planning Agreement together with a form of service agreement to join will be incorporated in each of the Applicants' OATT, such that individual changes to update membership need not be filed with the Commission pursuant to 18 C.F.R. §§ 35.1(g) and 35.10a (2009). Instead, each Applicant will notify the Commission of the execution of a new Planning Agreement through the Electronic Quarterly Reports.

¹³ Because these changes go beyond the scope of the July 16 Order, they must be submitted separately pursuant to FPA Section 205. See *Central Hudson Gas & Electric Co.*, 90 FERC ¶ 61,045 (2000); *El Paso Electric Co.*, 89 FERC ¶ 61,181 (1999); *Mid-continent Area Power Pool*, 88 FERC ¶ 61,157 (1999) (each finding that proposed revisions not required to be filed by the earlier order were beyond the scope of the compliance filing and were rejected).

Based on the revisions summarized above, the Applicants believe that their Attachment Ks fully comply with the regional participation principle provided in Order No. 890, and have satisfied the Commission's directives in Paragraph 52 of the July 16 Order.

C. Economic Planning Studies

In two prior orders, the Commission determined that the Applicants' Attachment Ks partially comply with the economic planning studies principle described in Order No. 890, which required the Applicants to develop procedures to allow stakeholders to identify a certain number of high priority studies annually and a means to cluster or batch requests to streamline the process.¹⁴ The Commission stated that the Applicants' Attachment Ks did not adequately describe how clustering or batching of economic study requests will be accomplished.

In response to the prior orders, the Applicants proposed to modify portions of their local, subregional, and regional planning processes to clarify through which process economic studies will be considered and clustered or batched, including reliance on the identification of existing and matching Point(s) of Receipt or Point(s) of Delivery. This methodology provides (1) an objective standard for determining how the Applicants should place particular economic study requests, (2) avoids a subjective case-by-case determination, and (3) represents a comprehensive and coordinated clustering or batching of economic study requests to accommodate the maximum number of studies.

Subsequently, in the July 16 Order, the Commission determined that while the Applicants' proposal helps to avoid subjective case-by-case determinations, it was too limited and did not facilitate the clustering and batching of requests for economic study requests in the most efficient manner.¹⁵ The Commission requested that the Applicants' methodology for determining when to cluster study requests be more flexible to "allow for alternatives to points of delivery/points of receipt pairings."¹⁶

The Applicants have incorporated clarifying provisions into their Attachment Ks to further describe the obligation to cluster or batch economic study requests as outlined in their Attachment Ks' local and sub-regional sections.¹⁷ The Applicants propose in this filing to modify portions of their local, sub-regional, and regional planning processes to provide alternatives by which economic study requests may be clustered or batched in the event existing Point(s) of Receipt and Point(s) of Delivery do not match.

Specifically, the Applicants propose to include an alternative clustering and batching

¹⁴ *Idaho Power Company, et al.*, 124 FERC ¶ 61,053 (July 17, 2008); *Portland General Electric Co.*, 125 FERC ¶ 61,067 (Oct. 16, 2008).

¹⁵ July 16 Order at P 59.

¹⁶ *Id.* at P 60.

¹⁷ Deseret Attachment K, Part A, section 6 and Part B, section 4; Idaho Power Attachment K, sections 7 and 15; NorthWestern Attachment K, sections 2.7 and 3.4; PacifiCorp Attachment K, sections 2.7 and 3.5; and PGE Attachment K, sections 7 and 15.

methodology that allows for the reasonable determination as to whether economic study requests submitted by stakeholders may be feasibly and meaningfully clustered and batched based on geographical and electrical similarities. Any similarities in Point(s) of Delivery and Point(s) of Receipt may also be considered pursuant to the Applicants' alternative methodology. The Applicants reserve the right to reject the clustering and batching of any economic study request based on any reasonable grounds, including, without limitation, upon a determination that the proposed cluster and batch cannot be feasibly and meaningfully studied as a group.

Based on the revisions summarized above, the Applicants believe that their Attachment Ks fully comply with the economic planning studies principle provided in Order No. 890, and have satisfied the Commission's directives in Paragraph 60 of the July 16 Order.

D. Cost Allocation

In its July 16 Order, the Commission found that the Applicants' proposed revisions to the cost allocation sections of their respective Attachment Ks to be in partial compliance¹⁸ with the Commission's prior orders. Specifically, the Commission noted that that the open season provision of the Applicants' proposal adequately addresses cost allocation up front¹⁹ as required by Order No. 890. However, it also indicated that the Applicants' proposal does not clearly identify any circumstances under which an open season may not be initiated, or provide an up-front cost allocation methodology so that participants seeking to support new transmission investment will have some degree of certainty regarding cost allocation.²⁰ Thus, the Applicants were directed to submit a further compliance filing, revising their respective Attachment Ks to clarify when the open season solicitation process may not be used.²¹

In accordance with the Commission's directive, the Applicants have incorporated additional language into their respective Attachment Ks to identify the circumstances under which an open season may not be initiated. Specifically, the Applicants' proposal incorporates language from El Paso's Attachment K,²² which was noted by the Commission in Footnote 70 of the July 16 Order, and it expands upon it. The Applicants have clarified that they "may elect to proceed with upgrades to the existing transmission system, or load service, customer requested, and/or reliability transmission projects without an open season solicitation of interest, in which case Transmission Provider will proceed with the project pursuant to its rights and obligations as a Transmission Provider."²³

¹⁸ July 16 Order at P 83.

¹⁹ *Id.*

²⁰ *Id.* at P 84.

²¹ *Id.*

²² See *El Paso*, 124 FERC ¶ 61,051 at P 44 (El Paso provides that it "may elect to proceed with small and/or reliability projects without an open season solicitation of interest.").

²³ See Deseret Attachment K, Part B, section 6.2; Idaho Power Attachment K, section 17.2; NorthWestern Attachment K, sections 2.6 and 3.6.2; PacifiCorp Attachment K, section 3.7.2; and PGE Attachment K, section 17.2.

Based on the revisions summarized above, the Applicants believe that their Attachment Ks fully comply with the cost allocation principle provided in Order No. 890, and have satisfied the Commission's directives in Paragraph 84 of the July 16 Order.

IV. ADDITIONAL INFORMATION RELATED TO JOINT COMPLIANCE FILING

Applicants submit the following additional information in conjunction with their joint compliance filing:

1. List of Documents Submitted with this Filing

This compliance filing consists of an original and six (6) copies of this transmittal letter along with the following documents:

On behalf of Deseret:

Attachment 1: Clean Second Substitute Original Sheet No. 171C (Superseding Original Sheet No. 171C); Second Substitute Original Sheet No. 171D and Original Sheet No. 171D.01 (Superseding Original Sheet No. 171D); Second Substitute Original Sheet No. 171I and Original Sheet No. 171I.01 (Superseding Original Sheet No. 171I); Second Substitute Original Sheet No. 171J (Superseding Original Sheet No. 171J); Substitute Original Sheet No. 171O (Superseding Original Sheet No. 171O); Substitute Original Sheet No. 171P and Original Sheet No. 171P.01 (Superseding Original Sheet No. 171P); Substitute Original Sheet No. 171Q and Original Sheet No. 171Q.01 (Superseding Original Sheet No. 171Q); Substitute Original Sheet No. 171R (Superseding Original Sheet No. 171R); Substitute Original Sheet No. 171S (Superseding Original Sheet No. 171S); Substitute Original Sheet No. 171T (Superseding Original Sheet No. 171T); and Substitute Original Sheet No. 171U (Superseding Original Sheet No. 171U) of Deseret FERC Electric Tariff, Third Revised Volume No. 2.

Attachment 2: Black-Lined Second Substitute Original Sheet No. 171C (Superseding Original Sheet No. 171C); Second Substitute Original Sheet No. 171D and Original Sheet No. 171D.01 (Superseding Original Sheet No. 171D); Second Substitute Original Sheet No. 171I and Original Sheet No. 171I.01 (Superseding Original Sheet No. 171I); Second Substitute Original Sheet No. 171J (Superseding Original Sheet No. 171J); Substitute Original Sheet No. 171O (Superseding Original Sheet No. 171O); Substitute Original Sheet No. 171P and Original Sheet No. 171P.01 (Superseding Original Sheet No. 171P); Substitute Original Sheet No. 171Q and Original Sheet No. 171Q.01 (Superseding Original Sheet No. 171Q); Substitute Original Sheet No. 171R (Superseding Original Sheet No. 171R); Substitute Original Sheet No. 171S

(Superseding Original Sheet No. 171S); Substitute Original Sheet No. 171T (Superseding Original Sheet No. 171T); and Substitute Original Sheet No. 171U (Superseding Original Sheet No. 171U) of Deseret FERC Electric Tariff, Third Revised Volume No. 2.

On behalf of Idaho Power:

Attachment 3: Clean Second Substitute Original Sheet No. 132B (Superseding Original Sheet No. 132 - B); Original Sheet No. 132B.01; Second Substitute Original Sheet No. 132H (Superseding Original Sheet No. 132 - H); Original Sheet No. 132H.01; Second Substitute Original Sheet No. 132I (Superseding Original Sheet No. 132 - I); Original Sheet No. 132I.01; Second Substitute Original Sheet No. 132M (Superseding Original Sheet No. 132 - M); Original Sheet No. 132M.01; Second Substitute Original Sheet No. 132N (Superseding Original Sheet No. 132 - N); Original Sheet No. 132N.01; Second Substitute Original Sheet No. 132O (Superseding Original Sheet No. 132O); and Second Substitute Original Sheet No. 132P (Superseding Original Sheet No. 132P) of Idaho Power Company FERC Electric Tariff, First Revised Volume No. 6.

Attachment 4: Black-Lined Second Substitute Original Sheet No. 132B (Superseding Original Sheet No. 132 - B); Original Sheet No. 132B.01; Second Substitute Original Sheet No. 132H (Superseding Original Sheet No. 132 - H); Original Sheet No. 132H.01; Second Substitute Original Sheet No. 132I (Superseding Original Sheet No. 132 - I); Original Sheet No. 132I.01; Second Substitute Original Sheet No. 132M (Superseding Original Sheet No. 132 - M); Original Sheet No. 132M.01; Second Substitute Original Sheet No. 132N (Superseding Original Sheet No. 132 - N); Original Sheet No. 132N.01; Second Substitute Original Sheet No. 132O (Superseding Original Sheet No. 132O); and Second Substitute Original Sheet No. 132P (Superseding Original Sheet No. 132P) of Idaho Power Company FERC Electric Tariff, First Revised Volume No. 6.

On behalf of NorthWestern:

Attachment 5: Clean Second Substitute Original Sheet No. 121E (Superseding Substitute Original Sheet No. 121E); Original Sheet No. 121E.01; Second Substitute Original Sheet No. 121F (Superseding Substitute Original Sheet No. 121F); Original Sheet No. 121F.01; Second Substitute Original Sheet No. 121M (Superseding Substitute Original Sheet No. 121M); Original Sheet No. 121M.01; Second Substitute Original Sheet No. 121O (Superseding Substitute Original Sheet No. 121O); Original Sheet No. 121O.01; Second Substitute Original Sheet No. 121P (Superseding Substitute Original Sheet No. 121P); Original

Sheet No. 121P.01; Substitute Original Sheet No. 121U (Superseding Original Sheet No. 121U); Original Sheet No. 121U.01; Substitute Original Sheet No. 121V (Superseding Original Sheet No. 121V); Original Sheet No. 121V.01; Substitute Original Sheet No. 121W (Superseding Original Sheet No. 121W); Original Sheet No. 121W.01; and Substitute Original Sheet No. 121X (Superseding Original Sheet No. 121X) of NorthWestern Corporation FERC Electric Tariff, Seventh Revised Volume No. 5 (MT).

Attachment 6: Black-Lined Second Substitute Original Sheet No. 121E (Superseding Substitute Original Sheet No. 121E); Original Sheet No. 121E.01; Second Substitute Original Sheet No. 121F (Superseding Substitute Original Sheet No. 121F); Original Sheet No. 121F.01; Second Substitute Original Sheet No. 121M (Superseding Substitute Original Sheet No. 121M); Original Sheet No. 121M.01; Second Substitute Original Sheet No. 121O (Superseding Substitute Original Sheet No. 121O); Original Sheet No. 121O.01; Second Substitute Original Sheet No. 121P (Superseding Substitute Original Sheet No. 121P); Original Sheet No. 121P.01; Substitute Original Sheet No. 121U (Superseding Original Sheet No. 121U); Original Sheet No. 121U.01; Substitute Original Sheet No. 121V (Superseding Original Sheet No. 121V); Original Sheet No. 121V.01; Substitute Original Sheet No. 121W (Superseding Original Sheet No. 121W); Original Sheet No. 121W.01; and Substitute Original Sheet No. 121X (Superseding Original Sheet No. 121X) of NorthWestern Corporation FERC Electric Tariff, Seventh Revised Volume No. 5 (MT).

On behalf of PacifiCorp:

Attachment 7: Clean Second Substitute Original Sheet No. 346 D (Superseding Substitute Original Sheet No. 346 D); Original Sheet No. 346 D.01; Second Substitute Original Sheet No. 346 E (Superseding Substitute Original Sheet No. 346 E); Original Sheet No. 346 E.01; Second Substitute Original Sheet No. 346 F (Superseding Substitute Original Sheet No. 346 F); Original Sheet No. 346 F.01; Second Substitute Original Sheet No. 346 N (Superseding Substitute Original Sheet No. 346 N); Second Substitute Original Sheet No. 346 O (Superseding Substitute Original Sheet No. 346 O); Original Sheet No. 346 O.01; Second Substitute Original Sheet No. 346 Q (Superseding Substitute Original Sheet No. 346 Q); Original Sheet No. 346 Q.01; Third Substitute Original Sheet No. 346 V (Superseding Second Substitute Original Sheet No. 346 V); Original Sheet No. 346 V.01; Second Substitute Original Sheet No. 346 W (Superseding Substitute Original Sheet No. 346 W); Original Sheet No. 346 W.01; Second Substitute Original Sheet No. 346 X (Superseding Substitute Original Sheet No.

346 X); Substitute Original Sheet No. 346 Y (Superseding Original Sheet No. 346 Y); Original Sheet No. 346 Y.01; Substitute Original Sheet No. 346 Z (Superseding Original Sheet No. 346 Z); and Original Sheet No. 346 Z.01 of PacifiCorp FERC Electric Tariff, 7th Revised Volume No. 11.

Attachment 8: Black-Lined Second Substitute Original Sheet No. 346 D (Superseding Substitute Original Sheet No. 346 D); Original Sheet No. 346 D.01; Second Substitute Original Sheet No. 346 E (Superseding Substitute Original Sheet No. 346 E); Original Sheet No. 346 E.01; Second Substitute Original Sheet No. 346 F (Superseding Substitute Original Sheet No. 346 F); Original Sheet No. 346 F.01; Second Substitute Original Sheet No. 346 N (Superseding Substitute Original Sheet No. 346 N); Second Substitute Original Sheet No. 346 O (Superseding Substitute Original Sheet No. 346 O); Original Sheet No. 346 O.01; Second Substitute Original Sheet No. 346 Q (Superseding Substitute Original Sheet No. 346 Q); Original Sheet No. 346 Q.01; Third Substitute Original Sheet No. 346 V (Superseding Second Substitute Original Sheet No. 346 V); Original Sheet No. 346 V.01; Second Substitute Original Sheet No. 346 W (Superseding Substitute Original Sheet No. 346 W); Original Sheet No. 346 W.01; Second Substitute Original Sheet No. 346 X (Superseding Substitute Original Sheet No. 346 X); Substitute Original Sheet No. 346 Y (Superseding Original Sheet No. 346 Y); Original Sheet No. 346 Y.01; Substitute Original Sheet No. 346 Z (Superseding Original Sheet No. 346 Z); and Original Sheet No. 346 Z.01 of PacifiCorp FERC Electric Tariff, 7th Revised Volume No. 11.

On behalf of Portland General:

Attachment 9: Clean Second Revised Sheet No. 210D (Superseding Sub First Revised Sheet No. 210D); Second Revised Sheet No. 210E (Superseding First Revised Sheet No. 210E); Second Revised Sheet No. 210F (Superseding Sub First Revised Sheet No. 210F); Second Revised Sheet No. 210G (Superseding First Revised Sheet No. 210G); Original Sheet No. 210G.01; Second Revised Sheet No. 210Q (Superseding Sub First Revised Sheet No. 210Q); First Revised Sheet No. 210Q.01 (Superseding Original Sheet No. 210Q.01); Second Revised Sheet No. 210S (Superseding Sub First Revised Sheet No. 210S); Second Revised Sheet No. 210AA (Superseding Sub First Sheet No. 210AA); First Revised Sheet No. 210AA.01 (Superseding Original Sheet No. 210AA.01); Second Revised Sheet No. 210BB (Superseding Sub First Revised Sheet No. 210BB); and First Revised Sheet No. 210CC.02 (Superseding Original Sheet No. 210CC.02) of Portland General Electric Company FERC Electric Tariff, Third Revised Volume No. 8.

Attachment 10: Black-Lined Second Revised Sheet No. 210D (Superseding Sub First Revised Sheet No. 210D); Second Revised Sheet No. 210E (Superseding First Revised Sheet No. 210E); Second Revised Sheet No. 210F (Superseding Sub First Revised Sheet No. 210F); Second Revised Sheet No. 210G (Superseding First Revised Sheet No. 210G); Original Sheet No. 210G.01; Second Revised Sheet No. 210Q (Superseding Sub First Revised Sheet No. 210Q); First Revised Sheet No. 210Q.01 (Superseding Original Sheet No. 210Q.01); Second Revised Sheet No. 210S (Superseding Sub First Revised Sheet No. 210S); Second Revised Sheet No. 210AA (Superseding Sub First Sheet No. 210AA); First Revised Sheet No. 210AA.01 (Superseding Original Sheet No. 210AA.01); Second Revised Sheet No. 210BB (Superseding Sub First Revised Sheet No. 210BB); and First Revised Sheet No. 210CC.02 (Superseding Original Sheet No. 210CC.02) of Portland General Electric Company FERC Electric Tariff, Third Revised Volume No. 8.

2. Effective Date

In response to the July 16 Order, the compliance modifications set forth in this filing are requested to be made effective on December 7, 2007 for Deseret, Idaho Power, NorthWestern, and PacifiCorp, and on August 12, 2008 for PGE.

3. The Names and Addresses of the Persons to Whom a Copy of the Rate Schedule Change Has Been Mailed

Copies of this filing have been emailed to those entities on the official service lists for each of the dockets set out in the July 16 Order.

V. CONCLUSION

For the reasons set forth above, the Applicants respectfully request that the Commission find the changes to each of the Applicant's respective Attachment K provisions submitted herein to be in full compliance with the relevant provisions of the July 16 Order and permit the compliance changes to become effective as set forth above.

Ms. Kimberly D. Bose
September 14, 2009
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Respectfully submitted this 14th day of September, 2009.

DESERET GENERATION &
TRANSMISSION COOPERATIVE, INC.

NORTHWESTERN CORPORATION

By _____ /s/
Craig W. Silverstein
Attorney for Deseret Generation &
Transmission Cooperative, Inc.

IDAHO POWER COMPANY

By _____ /s/
Malcolm C. McLellan
Attorney for Idaho Power Company

PORTLAND GENERAL ELECTRIC
COMPANY

By _____ /s/
Cece L. Coleman
Attorney for Portland General
Electric Company

By _____ /s/
Richard Garlish
Attorney for NorthWestern
Corporation

PACIFICORP

By _____ /s/
Ryan Flynn
Attorney for PacifiCorp

Attachment 1

Clean Second Substitute Original Sheet No. 171C (Superseding Original Sheet No. 171C); Second Substitute Original Sheet No. 171D and Original Sheet No. 171D.01 (Superseding Original Sheet No. 171D); Second Substitute Original Sheet No. 171I and Original Sheet No. 171I.01 (Superseding Original Sheet No. 171I); Second Substitute Original Sheet No. 171J (Superseding Original Sheet No. 171J); Substitute Original Sheet No. 171O (Superseding Original Sheet No. 171O); Substitute Original Sheet No. 171P and Original Sheet No. 171P.01 (Superseding Original Sheet No. 171P); Substitute Original Sheet No. 171Q and Original Sheet No. 171Q.01 (Superseding Original Sheet No. 171Q); Substitute Original Sheet No. 171R (Superseding Original Sheet No. 171R); Substitute Original Sheet No. 171S (Superseding Original Sheet No. 171S); Substitute Original Sheet No. 171T (Superseding Original Sheet No. 171T); and Substitute Original Sheet No. 171U (Superseding Original Sheet No. 171U) of Deseret FERC Electric Tariff, Third Revised Volume No. 2

Filing Utility: Deseret Generation & Transmission Co-operative, Inc.

Other Utilities
Rendering Service: Idaho Power Company
NorthWestern Corporation
PacifiCorp
Portland General Electric Company

Description: Clean Second Substitute Original Sheet No. 171C (Superseding Original Sheet No. 171C); Second Substitute Original Sheet No. 171D and Original Sheet No. 171D.01 (Superseding Original Sheet No. 171D); Second Substitute Original Sheet No. 171I and Original Sheet No. 171I.01 (Superseding Original Sheet No. 171I); Second Substitute Original Sheet No. 171J (Superseding Original Sheet No. 171J); Substitute Original Sheet No. 171O (Superseding Original Sheet No. 171O); Substitute Original Sheet No. 171P and Original Sheet No. 171P.01 (Superseding Original Sheet No. 171P); Substitute Original Sheet No. 171Q and Original Sheet No. 171Q.01 (Superseding Original Sheet No. 171Q); Substitute Original Sheet No. 171R (Superseding Original Sheet No. 171R); Substitute Original Sheet No. 171S (Superseding Original Sheet No. 171S); Substitute Original Sheet No. 171T (Superseding Original Sheet No. 171T); and Substitute Original Sheet No. 171U (Superseding Original Sheet No. 171U) of Deseret FERC Electric Tariff, Third Revised Volume No. 2

2.2. Sequence of Events.

2.2.1. Quarter 1: Transmission Provider will gather Network Customers' projected loads and resources, and load growth expectations (based on annual updates and other information available to it); Transmission Provider's projected load growth and resource needs for Native Load Customers; Point-to-Point Transmission Service customers' projections for service at each Point of Receipt and Point of Delivery (based on information submitted by the customer to the Transmission Provider); and information from all Transmission Customers concerning existing and planned Demand Resources and their impacts on demand and peak demand. The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers and active queue requests, obligations that will either commence or terminate during the applicable study window. Any stakeholder may submit data to be evaluated as part of the preparation of the draft Local Transmission Plan, including alternate solutions to the identified needs set out in prior Local Transmission Plans. In doing so, the stakeholder shall submit the data as specified in the Transmission Provider's "Business Practice: Transmission Planning Pursuant to OATT Attachment K," available on Transmission Provider's OASIS at: <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning2.doc> During Quarter 1, the Transmission Provider will accept Economic Study Requests in accordance with Part A, Section 6 of Attachment K. Economic Study Requests received outside Quarter 1 will only be considered during Quarters 2, 3 and 4 as part of the draft Local Transmission Plan if the Transmission Provider can accommodate the request without delaying the completion of the draft Local Transmission Plan, or as otherwise provided in Sections 6.4 and 6.5.

2.2.2. Quarter 2: Transmission Provider will define and post the basic methodology, criteria, assumptions, databases, and processes the Transmission Provider will use to prepare the draft Local Transmission Plan. The Transmission Provider will also select appropriate base cases from the databases maintained by the WECC, and *determine* the appropriate changes needed for the draft Local Transmission Plan development. The Transmission Provider will model the selected Economic Study Requests received and accepted in Quarter 1 with the previous biennial study cycle's Local Transmission Plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

Issued By: James Tucker
Director of Transmission Services

Effective: December 7, 2007

Issued On: September 14, 2009

Filed to comply with order of the Federal Energy Regulatory Commission, Docket Nos. OA08-28-002 and OA08-54-004, issued July 16, 2009, 128 FERC ¶ 61,064 (2009).

- 2.2.3. Quarters 3 and 4: Transmission Provider will prepare and post a draft Local Transmission Plan. The Transmission Provider may elect to post interim iterations of the draft Local Transmission Plan, consider economic modeling results, and solicit public comment prior to the end of the applicable quarter.
- 2.2.4. Quarter 5: Transmission Provider will receive and review additional Economic Study Requests, as set out in Section 6, below. Any stakeholder may submit comments; additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan; or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. Requests received outside Quarter 5 will only be considered during Quarters 6, 7 and 8 if the Transmission Provider can accommodate the request without delaying completion of the final Local Transmission Plan, or as otherwise provided in Sections 6.4 and 6.5. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.
- 2.2.5. Quarter 6: Transmission Provider will model the Economic Study Requests selected in Quarter 5 with the draft Local Transmission Plan as a reference.
- 2.2.6. Quarter 7: Transmission Provider will finalize and post the Local Transmission Plan taking into consideration the Economic Study Request modeling results, written comments received by the owners and operators of interconnected transmission systems, written comments received by Transmission Customers and other stakeholders, and timely comments submitted during public meetings at study milestones, as set forth in Section 2.3, below.
- 2.2.7. Quarter 8: The Local Transmission Plan shall be transmitted to the sub-regional and regional entities conducting similar planning efforts, interested stakeholders, and the owners and operators of interconnected transmission systems.

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2.3. **Public Meetings at Study Milestones (end of each quarter)**. The Transmission Provider shall conduct a public meeting at the end of each quarter in the study cycle to present a status report on development of the draft and/or final Local Transmission Plan, summarize the substantive results at each quarter, present drafts of documents, and receive comments. The meetings shall be open to all stakeholders, including but not limited to Eligible Customers, other transmission providers, federal, state and local commissions and agencies, trade associations, and consumer advocates. The date and time of the public meeting shall be posted on Transmission Provider's OASIS, and may be held on no less than ten (10) business days notice. The location of the public meeting shall be as selected by Transmission Provider, or may be held telephonically or by video or internet conference.

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 Director of Transmission Services

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6.3. Categorization of Economic Study Requests. The Transmission Provider will categorize each Economic Study Request as Local, Sub-Regional, or Regional. If the Economic Study Request is categorized as Sub-Regional or Regional, the Transmission Provider will notify the requesting party and forward the Economic Study Request to NTTG for consideration and processing under NTTG's procedures.

6.3.1. Local Economic Study Requests. If the Economic Study Request (1) identifies Point(s) of Receipt and Point(s) of Delivery that are all within the Transmission Provider's scheduling system footprint and the Point(s) of Receipt and Point(s) of Delivery utilize only the Transmission Provider's scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a local request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request does not affect other interconnected transmission systems, the study request will be considered local and will be prioritized under this Part A.

6.3.2. Sub-Regional Economic Study Requests. If the Economic Study Request identifies (1) Point(s) of Receipt and Point(s) of Delivery that are all within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and the Point(s) of Receipt and Point(s) of Delivery utilize only NTTG Funding Agreement member scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a sub-regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes the interconnected transmission systems of NTTG Funding Agreement members, the study request will be considered sub-regional and will be processed under Part B.

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- 6.3.3. **Regional Economic Study Requests.** If the Economic Study Request identifies a Point of Receipt or Point of Delivery within the NTTG scheduling system footprint as determined by the NTTG Transmission Use Committee and (1) the Point of Receipt and Point of Delivery are all within the WECC scheduling system footprint; and (2) the Point of Receipt and Points of Delivery utilize only WECC member scheduling paths, the study request will be considered regional and will be processed under Part C. In the alternative, if the Economic Study Request is reasonably determined by the Transmission Provider to be a regional request from a geographical and electrical perspective, including, but not limited to, an evaluation as to whether the study request utilizes only WECC member interconnected transmission systems, the study request will be considered regional and will be processed under Part C.

- 6.3.4. **Economic Study Requests Not Applicable.** To be considered by the Transmission Provider, any Economic Study Request must (1) contain at least one Point of Receipt or Point of Delivery within the Transmission Provider's scheduling footprint, or (2) be reasonably determined by the Transmission Provider to be geographically located within the Transmission Provider's scheduling footprint.

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Director of Transmission Services

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- 6.4. Coordination in Planning Study Cycle. Each Local Transmission Plan cycle contemplates that stakeholders may request that up to two (2) economic studies be performed by the Transmission Provider (or its agent) within a two-year LTP study cycle. In the event that more than two economic studies would need to be performed within a single study cycle (the first commencing in Quarter 1 and the second in Quarter 5), the Transmission Provider shall determine which studies will be performed based on (i) evaluation of those requests that will present the most significant opportunities to reduce overall costs within the Local Transmission Plan while reliably serving the load growth needs being studied in the Local Transmission Plan, (ii) the date and time of the request, (iii) interaction with all stakeholders at the public meetings required by this Attachment K, and (iv) other sub-regional and regional practices and criteria developed pursuant to Parts B and C of this Attachment K.
- 6.5. Notification to Requesting Party. The Transmission Provider shall notify the party making an Economic Study Request within ten (10) business days of receipt whether or not the study request will be modeled as part of the Local Transmission Plan evaluation during Quarters 1 or 5 of the study cycle, or whether additional information is required to make an appropriate determination. If it is determined that the Economic Study Request will not be modeled as part of the Local Transmission Plan, or if the requester desires that the study be conducted outside of the normal study cycle, the Transmission Provider shall offer, and the requesting party may agree to directly fund the modeling.
- 6.6. Treatment of Unaccommodated Economic Study Requests. All requests not accommodated within the current study cycle will automatically be carried forward to the next study cycle, unless withdrawn by the requesting party.
- 6.7. Clustering of Economic Study Requests. If the Transmission Provider can feasibly cluster or batch Economic Study Requests, it will make efforts to do so. Economic Study Requests will be clustered and studied together if all of the Point(s) of Receipt and Point(s) of Delivery match one another, or, in the alternative, it is reasonably determined by the Transmission Provider that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.

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Director of Transmission Services

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1. Transmission Provider Coordination with NTTG

The Transmission Provider will participate in the sub-regional planning process as described in the Transmission Provider's business practices, available at: <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning2.doc>. In accordance with this process, the Transmission Provider and NTTG will conform to the following obligations:

- 1.1 Transmission Provider will collect customer data and consolidate load service and other transmission service requests through the local planning process described in Part A above.
- 1.2 Transmission Provider will provide NTTG with its Local Transmission Plan incorporating all of the transmission service forecasts for its transmission system.
- 1.3 Subject to appropriate CEII requirements, Transmission Provider will post planning criteria and assumptions adopted by NTTG, and all NTTG study results on Transmission Provider's OASIS.
- 1.4 NTTG will conduct its planning process to identify needs, least cost expansion project alternatives, technical benefits and projected costs.
- 1.5 NTTG will select beneficial expansion sub-regional projects and address cost allocation among participating Transmission Providers.

2 Study Process

Transmission Provider will support the NTTG processes as a member of NTTG to establish a coordinated sub-regional study process, involving both economic and reliability components, as outlined in the NTTG planning committee charter, which is approved by the NTTG Steering Committee. The current NTTG planning committee charter is available through the Transmission Provider's business practice at <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning2.doc>. As part of the sub-regional study process, the planning committee will biennially prepare a long-term (10 year) bulk transmission expansion plan, while taking into consideration up to a twenty year planning horizon. The comprehensive transmission planning process will be comprised of the following milestone activities during an eight (8) quarter study cycle as outlined below:

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Director of Transmission Services

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Quarter 1: Gather and coordinate Transmission Provider and stakeholder input applicable to the planning horizon. Any stakeholder may submit data to be evaluated as part of the preparation of the draft transmission plan, including alternate solutions to the identified needs set out in Local Transmission Plans and prior subregional and regional plans. In doing so, the stakeholder shall submit the data as specified in the Transmission Provider’s “Business Practice: Transmission Planning Pursuant to OATT Attachment K,” available on Transmission Provider’s OASIS at: <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning2.doc>.

Quarter 2: Identify the loads, resources, transmission requests, desired flows, constraints, and other technical data needed to be included and monitored during the study period. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The methodology, criteria, assumptions, databases, and identification of the analysis tools will be established and posted for comment and direction by stakeholders and planning committee members.

Quarters 3 and 4: Conduct power flow modeling of system loads, resources, and improvements to evaluate preliminary feasibility and reliability of the system, and produce a draft transmission plan for public and stakeholder comment.

Quarter 5: Facilitate stakeholder review and comment on the draft plan. Any stakeholder may submit comments; additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan; or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. The NTTG planning committee will collect, prioritize and select Economic Study Requests for consideration and determination of possible congestion and modification to the draft plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

Quarter 6: Conduct up to two (2) production cost simulation studies per biennial study cycle. Document results and identified benefits in the cost allocation process.

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Director of Transmission Services

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Quarter 7: Facilitate stakeholder process for review and comment on the plan. Document and consider simultaneous feasibility of identified projects, cost allocation recommendations, and stakeholder comments.

Quarter 8: Submit final plan to the NTTG Steering Committee for approval, completing the biennial process. Share the final plan for consideration in the local and regional study processes.

Transmission Provider shall post the dates of the current NTTG study cycle on its OASIS, along with notices for each upcoming sub-regional planning meeting, which is open to all parties. Results of sub-regional and regional planning efforts will be considered in future Local Transmission Plan study cycles.

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Director of Transmission Services

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3. Stakeholder Participation

3.1 The NTTG planning committee charter shall define the planning committee's purpose, authority, operating structure, voting requirements, budget, and planning cycle.

Any stakeholder may participate in NTTG planning committee meetings without signing the NTTG Planning Agreement. In addition, pursuant to the NTTG planning committee charter, voting membership in the NTTG's planning committee is open to membership by transmission providers and transmission developers engaged in or intending to engage in the sale of electric transmission service within the NTTG footprint, transmission users engaged in the purchase of electric transmission service within the NTTG footprint, or other entities which have, or have the intention of entering into, an interconnection agreement with a transmission provider within the NTTG footprint, and regulators and other state agencies within the NTTG footprint that are interested in transmission development

To become a voting member of the planning committee, an entity in one of the specified classes (other than a state regulatory commission) must execute the NTTG planning agreement consistent with its terms. NTTG has developed rules governing access to, and disclosure of, sub-regional planning data by members. Members of NTTG are required to execute standard non-disclosure agreements before sub-regional transmission planning data are released.

3.2 Any stakeholder may comment on NTTG study criteria, assumptions, or results at their discretion either through direct participation in NTTG or indirectly by submitting comments to Transmission Provider to be evaluated and consolidated with Transmission Provider's comments on the sub-regional plan, criteria, and assumptions. The biennial planning process identifies when stakeholders have the opportunity to provide input into the elements of the sub-regional plan

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Director of Transmission Services

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4. Sub-regional Economic Study Requests

- 4.1 Transmission Provider, as a member of NTTG, will participate in the NTTG processes to prioritize, categorize and complete up to two (2) sub-regional studies pursuant to Economic Study Requests per NTTG planning cycle, as outlined in NTTG's Planning Committee Charter. The sub-regional studies pursuant to Economic Study Requests will address those requests submitted to member Transmission Providers that are categorized as Sub-Regional or Regional Economic Study Requests pursuant to Part A, Section 6 of this Attachment K. NTTG may submit regional Economic Study Requests to the WECC pursuant to the NTTG and WECC processes.
- 4.2 Within each study cycle, any Eligible Customer or stakeholder may make additional Economic Study Requests, or Economic Study Requests that were not prioritized for completion by NTTG, with such requests to be paid for at the sole expense of the requesting party. Such requests shall be made by the Eligible Customer or stakeholder to the Transmission Provider pursuant to Part A, Section 6 of this Attachment K. Transmission Provider will tender a study agreement that addresses, at a minimum, cost recovery for the Transmission Provider and schedule for completion.

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Director of Transmission Services

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- 4.3 NTTG will cluster and study Economic Study Requests together if all of the Point(s) of Receipt and Point(s) of Delivery match one another or, in the alternative, it is reasonably determined by the NTTG that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.
- 4.4 For an Economic Study Request to be considered by NTTG, Eligible Customers and stakeholders must submit all Economic Study Requests to the Transmission Provider pursuant to Part A, Section 6 of this Attachment K or directly to another transmission provider that is a party to the NTTG Funding Agreement.
- 4.5 All Economic Study Requests received by the Transmission Provider will be categorized pursuant to Part A, Section 6.3 of this Attachment K. For an Economic Study Request to be considered by NTTG, the Eligible Customer or stakeholder making such request shall be a member of the NTTG planning committee.

5. Dispute Resolution

Transmission Provider will participate in the NTTG planning agreement dispute resolution process to resolve disputes related to the integration of Transmission Provider's Local Transmission Plan with the sub-regional expansion plan and associated cost allocation. The NTTG planning agreement dispute resolution process may also be initiated, *inter alia*, to enforce compliance with the NTTG sub-regional study process, or to challenge a decision within a milestone document. Eligible Customers and stakeholders that seek to participate in the sub-regional planning process are expected to participate in the NTTG planning committee and utilize the NTTG planning agreement dispute resolution process. For the avoidance of doubt, the dispute resolution process set out in Section 11 of the NTTG planning agreement accommodates disputes raised by WECC members and non-WECC members alike. To facilitate the completion of the sub-regional transmission plan, disputes over any matter shall be raised timely; provided, however, in no case shall a dispute under this section Part B, section 5 be raised more than 30 days after a decision is made by the NTTG planning committee in the study process or the posting of a milestone document, whichever is earlier. Nothing contained in this Part B, section 5 shall restrict the rights of any party to file a complaint with the Commission under relevant provisions of the Federal Power Act.

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 Director of Transmission Services

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6. Cost Allocation

The following approach will be utilized to allocate costs for those projects included in the NTTG sub-regional plan, based on the following principles:

- 6.1 Open Season Solicitation of Interest. For any project identified in an NTTG planning study (for reliability and/or economic projects) in which Transmission Provider is a project sponsor, Transmission Provider may elect to provide an “open season” solicitation of interest to secure additional project participants. Upon a determination to hold an open season solicitation of interest for a project, Transmission Provider will:
 - 6.1.1. Announce and solicit interest in the project through informational meetings, its website and/or other means of dissemination as appropriate.
 - 6.1.2. Schedule meeting(s) with stakeholders and/or public utility commission staff.
 - 6.1.3. Post information about the proposed project on OASIS.
 - 6.1.4. Guide negotiations and assist interested parties to determine cost responsibility for initial studies; guide the project through the applicable line siting processes; develop final project specifications and costs; obtain commitments from participants for final project cost shares; and secure execution of construction and operating agreements.
- 6.2. Projects without a Solicitation of Interest. Transmission Provider may elect to proceed with upgrades to the existing transmission system, or with load service, customer requested, and/or reliability transmission projects without an open season solicitation of interest, in which case Transmission Provider will proceed with the project pursuant to its rights and obligations as a Transmission Provider.
- 6.3 Coordination with NTTG. Transmission Provider, whether as a project sponsor or a project participant, will support the NTTG by preparing and submitting recommendations for cost allocation associated with the NTTG sub-regional plan projects to the NTTG Cost Allocation Committee and process, and ultimately the NTTG Steering Committee for approval. This Steering Committee approval will represent a non-binding sub-regional consensus of cost allocation. In addition, Transmission Provider will coordinate as necessary with any other participant or sponsor, as the case may be, to integrate into its Local Transmission Plan any planned project on or interconnected with its own system.

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Director of Transmission Services

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6.4. Allocation of Costs.

- 6.4.1. **Proportional Allocation.** For any project entered into by Transmission Provider where an open season solicitation of interest process has been used, the Transmission Provider will choose to allocate costs among project participants in proportion to investment or based on a commitment to transmission rights, unless the parties agree to an alternative mechanism for allocating project costs. In the event an open season process results in a single participant, the full cost and transmission rights will be allocated to that participant. The cost allocation is subject to review by the NTTG Cost Allocation Committee and Steering Committee. The resulting participation agreement is subject to acceptance by the Commission. The review process conducted by the NTTG Cost Allocation Committee and the Steering Committee is described in detail in the NTTG Cost Allocation Committee Charter and the NTTG Steering Committee Charter, both of which can be accessed via direct links in Transmission Provider's business practice, located at <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning2.doc>.
- 6.4.2. **Negotiated Allocation.** For any project entered into by Transmission Provider where an open season solicitation of interest process has not been used, project costs and associated transmission rights will be allocated as agreed to among prospective project participants and consistent with NTTG's Cost Allocation Principles, the link to which can be found in Transmission Provider's transmission planning business practice and also in NTTG's Cost Allocation Committee Charter on NTTG's website. The cost allocation is subject to review by the NTTG Cost Allocation Committee and Steering Committee. The resulting participation agreement is subject to acceptance by the Commission. The review process conducted by the NTTG Cost Allocation Committee and the Steering Committee is described in detail in the NTTG Cost Allocation Committee Charter and the NTTG Steering Committee Charter, both of which can be accessed via direct links in Transmission Provider's business practice, located at <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning2.doc>.
- 6.4.3. **Economic Benefits or Congestion Relief.** For a project that is undertaken for economic reasons or congestion relief, the project costs will be allocated to the party or parties requesting the project.

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6.4.4. Exclusions. The cost for projects undertaken in connection with requests for interconnection or transmission service on the transmission system of Transmission Provider, each of which are governed by existing cost allocation methods within Transmission Provider's OATT, will continue to be so governed and will not be covered by the principles above.

C. Regional Planning Process

Introduction

Transmission Provider is a member of the WECC and supports the work of WECC. NTTG may utilize WECC for consolidation and completion of congestion and economic studies, base cases, and other regional planning. NTTG may coordinate with other neighboring sub-regional planning groups directly, through joint study teams, or through the regional process. Eligible Customers and stakeholders may participate directly in the WECC's processes, pursuant to participation requirements defined by WECC, or participate indirectly through the Transmission Provider via development of the Local Transmission Plan or through the NTTG process as outlined above in Part B.

1. Transmission Provider Coordination with WECC

Transmission Provider will coordinate with WECC for regional planning through its participation in NTTG. Transmission Provider will also use NTTG to coordinate with neighboring sub-regional planning groups including the CAISO, WestConnect, NWPP and Columbia Grid. The goal of NTTG's coordination on a regional basis on behalf of Transmission Provider is to (1) share system plans to ensure that they are simultaneously feasible and otherwise use consistent assumptions and data, and (2) identify system enhancements that could relieve congestion or integrate new resources. A description of the regional planning process is located in the Transmission Provider's business practices, located at <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning2.doc>

2. Study Process

WECC's transmission planning protocol and other related information is available on the WECC website. A link to the WECC processes is maintained in the Transmission Provider's business practices located at <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning2.doc> and on the Transmission Provider's OASIS.

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Attachment 2

Black-Lined Second Substitute Original Sheet No. 171C (Superseding Original Sheet No. 171C); Second Substitute Original Sheet No. 171D and Original Sheet No. 171D.01 (Superseding Original Sheet No. 171D); Second Substitute Original Sheet No. 171I and Original Sheet No. 171I.01 (Superseding Original Sheet No. 171I); Second Substitute Original Sheet No. 171J (Superseding Original Sheet No. 171J); Substitute Original Sheet No. 171O (Superseding Original Sheet No. 171O); Substitute Original Sheet No. 171P and Original Sheet No. 171P.01 (Superseding Original Sheet No. 171P); Substitute Original Sheet No. 171Q and Original Sheet No. 171Q.01 (Superseding Original Sheet No. 171Q); Substitute Original Sheet No. 171R (Superseding Original Sheet No. 171R); Substitute Original Sheet No. 171S (Superseding Original Sheet No. 171S); Substitute Original Sheet No. 171T (Superseding Original Sheet No. 171T); and Substitute Original Sheet No. 171U (Superseding Original Sheet No. 171U) of Deseret FERC Electric Tariff, Third Revised Volume No. 2

Filing Utility: Deseret Generation & Transmission Co-operative, Inc.

Other Utilities

Rendering Service: Idaho Power Company
NorthWestern Corporation
PacifiCorp
Portland General Electric Company

Description: Black-Lined Second Substitute Original Sheet No. 171C (Superseding Original Sheet No. 171C); Second Substitute Original Sheet No. 171D and Original Sheet No. 171D.01 (Superseding Original Sheet No. 171D); Second Substitute Original Sheet No. 171I and Original Sheet No. 171I.01 (Superseding Original Sheet No. 171I); Second Substitute Original Sheet No. 171J (Superseding Original Sheet No. 171J); Substitute Original Sheet No. 171O (Superseding Original Sheet No. 171O); Substitute Original Sheet No. 171P and Original Sheet No. 171P.01 (Superseding Original Sheet No. 171P); Substitute Original Sheet No. 171Q and Original Sheet No. 171Q.01 (Superseding Original Sheet No. 171Q); Substitute Original Sheet No. 171R (Superseding Original Sheet No. 171R); Substitute Original Sheet No. 171S (Superseding Original Sheet No. 171S); Substitute Original Sheet No. 171T (Superseding Original Sheet No. 171T); and Substitute Original Sheet No. 171U (Superseding Original Sheet No. 171U) of Deseret FERC Electric Tariff, Third Revised Volume No. 2

2.2. Sequence of Events.

2.2.1. Quarter 1: Transmission Provider will gather Network Customers' projected loads and resources, and load growth expectations (based on annual updates and other information available to it); Transmission Provider's projected load growth and resource needs for Native Load Customers; Point-to-Point Transmission Service customers' projections for service at each Point of Receipt and Point of Delivery (based on information submitted by the customer to the Transmission Provider); and information from all Transmission Customers concerning existing and planned Demand Resources and their impacts on demand and peak demand. The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers and active queue requests, obligations that will either commence or terminate during the applicable study window. Any stakeholder may submit data to be evaluated as part of the preparation of the draft Local Transmission Plan, including alternate solutions to the identified needs set out in prior Local Transmission Plans. In doing so, the stakeholder shall submit the data as specified in the Transmission Provider's "Business Practice: Transmission Planning Pursuant to OATT Attachment K," available on Transmission Provider's OASIS at: <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning2.doc>

During Quarter 1, the Transmission Provider will accept Economic Study Requests in accordance with Part A, Section 6 of Attachment K. Economic Study Requests received outside Quarter 1 will only be considered during Quarters 2, 3 and 4 as part of the draft Local Transmission Plan if the Transmission Provider can accommodate the request without delaying the completion of the draft Local Transmission Plan, or as otherwise provided in Sections 6.4 and 6.5.

2.2.2. Quarter 2: Transmission Provider will define and post the basic methodology, criteria, assumptions, databases, and processes the Transmission Provider will use to prepare the draft Local Transmission Plan. The Transmission Provider will also select appropriate base cases from the databases maintained by the WECC, and *determine* the appropriate changes needed for the draft Local Transmission Plan development. The Transmission Provider will model the selected Economic Study Requests received and accepted in Quarter 1 with the previous biennial study cycle's Local Transmission Plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

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- 2.2.3. Quarters 3 and 4: Transmission Provider will prepare and post a draft Local Transmission Plan. The Transmission Provider may elect to post interim iterations of the draft Local Transmission Plan, consider economic modeling results, and solicit public comment prior to the end of the applicable quarter.
- 2.2.4. Quarter 5: Transmission Provider will receive and review additional Economic Study Requests, as set out in Section 6, below. Any stakeholder may submit comments; additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan; or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. Requests received outside Quarter 5 will only be considered during Quarters 6, 7 and 8 if the Transmission Provider can accommodate the request without delaying completion of the final Local Transmission Plan, or as otherwise provided in Sections 6.4 and 6.5. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.
- 2.2.5. Quarter 6: Transmission Provider will model the Economic Study Requests selected in Quarter 5 with the draft Local Transmission Plan as a reference.
- 2.2.6. Quarter 7: Transmission Provider will finalize and post the Local Transmission Plan taking into consideration the Economic Study Request modeling results, written comments received by the owners and operators of interconnected transmission systems, written comments received by Transmission Customers and other stakeholders, and timely comments submitted during public meetings at study milestones, as set forth in Section 2.3, below.
- 2.2.7. Quarter 8: The Local Transmission Plan shall be transmitted to the sub-regional and regional entities conducting similar planning efforts, interested stakeholders, and the owners and operators of interconnected transmission systems.

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2.3. Public Meetings at Study Milestones (end of each quarter). The Transmission Provider shall conduct a public meeting at the end of each quarter in the study cycle to present a status report on development of the draft and/or final Local Transmission Plan, summarize the substantive results at each quarter, present drafts of documents, and receive comments. The meetings shall be open to all stakeholders, including but not limited to Eligible Customers, other transmission providers, federal, state and local commissions and agencies, trade associations, and consumer advocates. The date and time of the public meeting shall be posted on Transmission Provider's OASIS, and may be held on no less than ten (10) business days notice. The location of the public meeting shall be as selected by Transmission Provider, or may be held telephonically or by video or internet conference.

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6.3. Categorization of Economic Study Requests. The Transmission Provider will categorize each Economic Study Request as Local, Sub-Regional, or Regional. If the Economic Study Request is categorized as Sub-Regional or Regional, the Transmission Provider will notify the requesting party and forward the Economic Study Request to NTTG for consideration and processing under NTTG's procedures.

6.3.1. Local Economic Study Requests. If the Economic Study Request (1) identifies Point(s) of Receipt and Point(s) of Delivery that are all within the Transmission Provider's scheduling system footprint and the Point(s) of Receipt and Point(s) of Delivery utilize only the Transmission Provider's scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a local request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request does not affect other interconnected transmission systems, the study request will be considered local and will be prioritized under this Part A.

6.3.2. Sub-Regional Economic Study Requests. If the Economic Study Request identifies (1) Point(s) of Receipt and Point(s) of Delivery that are all within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and the Point(s) of Receipt and Point(s) of Delivery utilize only NTTG Funding Agreement member scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a sub-regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes the interconnected transmission systems of NTTG Funding Agreement members, the study request will be considered sub-regional and will be processed under Part B.

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6.3.3. **Regional Economic Study Requests.** If the Economic Study Request identifies a Point of Receipt or Point of Delivery within the NTTG scheduling system footprint as determined by the NTTG Transmission Use Committee and (1) the Point of Receipt and Point of Delivery are all within the WECC scheduling system footprint; and (2) the Point of Receipt and Points of Delivery utilize only WECC member scheduling paths, the study request will be considered regional and will be processed under Part C. In the alternative, if the Economic Study Request is reasonably determined by the Transmission Provider to be a regional request from a geographical and electrical perspective, including, but not limited to, an evaluation as to whether the study request utilizes only WECC member interconnected transmission systems, the study request will be considered regional and will be processed under Part C.

6.3.4. **Economic Study Requests Not Applicable.** To be considered by the Transmission Provider, any Economic Study Request must (1) contain at least one Point of Receipt or Point of Delivery within the Transmission Provider's scheduling footprint, or (2) be reasonably determined by the Transmission Provider to be geographically located within the Transmission Provider's scheduling footprint.

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- 6.4. Coordination in Planning Study Cycle. Each Local Transmission Plan cycle contemplates that stakeholders may request that up to two (2) economic studies be performed by the Transmission Provider (or its agent) within a two-year LTP study cycle. In the event that more than two economic studies would need to be performed within a single study cycle (the first commencing in Quarter 1 and the second in Quarter 5), the Transmission Provider shall determine which studies will be performed based on (i) evaluation of those requests that will present the most significant opportunities to reduce overall costs within the Local Transmission Plan while reliably serving the load growth needs being studied in the Local Transmission Plan, (ii) the date and time of the request, (iii) interaction with all stakeholders at the public meetings required by this Attachment K, and (iv) other sub-regional and regional practices and criteria developed pursuant to Parts B and C of this Attachment K.
- 6.5. Notification to Requesting Party. The Transmission Provider shall notify the party making an Economic Study Request within ten (10) business days of receipt whether or not the study request will be modeled as part of the Local Transmission Plan evaluation during Quarters 1 or 5 of the study cycle, or whether additional information is required to make an appropriate determination. If it is determined that the Economic Study Request will not be modeled as part of the Local Transmission Plan, or if the requester desires that the study be conducted outside of the normal study cycle, the Transmission Provider shall offer, and the requesting party may agree to directly fund the modeling.
- 6.6. Treatment of Unaccommodated Economic Study Requests. All requests not accommodated within the current study cycle will automatically be carried forward to the next study cycle, unless withdrawn by the requesting party.
- 6.7. Clustering of Economic Study Requests. If the Transmission Provider can feasibly cluster or batch Economic Study Requests, it will make efforts to do so. Economic Study Requests will be clustered and studied together only if all of the Point(s) of Receipt and Point(s) of Delivery match one another, or, in the alternative, it is reasonably determined by the Transmission Provider that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.

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1. Transmission Provider Coordination with NTTG

The Transmission Provider will participate in the sub-regional planning process as described in the Transmission Provider's business practices, available at: <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning24.doc>. In accordance with this process, the Transmission Provider and NTTG will conform to the following obligations:

- 1.1 Transmission Provider will collect customer data and consolidate load service and other transmission service requests through the local planning process described in Part A above.
- 1.2 Transmission Provider will provide NTTG with its Local Transmission Plan incorporating all of the transmission service forecasts for its transmission system.
- 1.3 Subject to appropriate CEII requirements, Transmission Provider will post planning criteria and assumptions adopted by NTTG, and all NTTG study results on Transmission Provider's OASIS.
- 1.4 NTTG will conduct its planning process to identify needs, least cost expansion project alternatives, technical benefits and projected costs.
- 1.5 NTTG will select beneficial expansion sub-regional projects and address cost allocation among participating Transmission Providers.

2 Study Process

Transmission Provider will support the NTTG processes as a member of NTTG to establish a coordinated sub-regional study process, involving both economic and reliability components, as outlined in the NTTG planning committee charter, which is approved by the NTTG Steering Committee. The current NTTG planning committee charter is available through the Transmission Provider's business practice at

<http://www.oasis.pacificorp.com/oasis/dgt/bpplanning24.doc>. As part of the sub-regional study process, the planning committee will biennially prepare a long-term (10 year) bulk transmission expansion plan, while taking into consideration up to a twenty year planning horizon. The comprehensive transmission planning process will be comprised of the following milestone activities during an eight (8) quarter study cycle as outlined below:

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Quarter 1: Gather and coordinate Transmission Provider and stakeholder input applicable to the planning horizon. Any stakeholder may submit data to be evaluated as part of the preparation of the draft transmission plan, including alternate solutions to the identified needs set out in Local Transmission Plans and prior subregional and regional plans. In doing so, the stakeholder shall submit the data as specified in the Transmission Provider's "Business Practice: Transmission Planning Pursuant to OATT Attachment K," available on Transmission Provider's OASIS at: <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning2.doc>.

Quarter 2: Identify the loads, resources, transmission requests, desired flows, constraints, and other technical data needed to be included and monitored during the study period. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The methodology, criteria, assumptions, databases, and identification of the analysis tools will be established and posted for comment and direction by stakeholders and planning committee members.

Quarters 3 and 4: Conduct power flow modeling of system loads, resources, and improvements to evaluate preliminary feasibility and reliability of the system, and produce a draft transmission plan for public and stakeholder comment.

Quarter 5: Facilitate stakeholder review and comment on the draft plan. Any stakeholder may submit comments; additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan; or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. The NTTG planning committee will collect, prioritize and select Economic Study Requests for consideration and determination of possible congestion and modification to the draft plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

Quarter 6: Conduct up to two (2) production cost simulation studies per biennial study cycle. Document results and identified benefits in the cost allocation process.

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Quarter 7: Facilitate stakeholder process for review and comment on the plan. Document and consider simultaneous feasibility of identified projects, cost allocation recommendations, and stakeholder comments.

Quarter 8: Submit final plan to the NTTG Steering Committee for approval, completing the biennial process. Share the final plan for consideration in the local and regional study processes.

Transmission Provider shall post the dates of the current NTTG study cycle on its OASIS, along with notices for each upcoming sub-regional planning meeting, which is open to all parties. Results of sub-regional and regional planning efforts will be considered in future Local Transmission Plan study cycles.

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3. Stakeholder Participation

3.1 3.1 Eligible Customers and stakeholders may participate in the NTTG sub-regional planning process pursuant to the requirements of NTTG. The NTTG planning committee charter shall define the planning committee's purpose, authority, operating structure, voting requirements, budget, and planning cycle.

Any stakeholder may participate in NTTG planning committee meetings without signing the NTTG Planning Agreement. In addition, pursuant to the NTTG planning committee charter, voting membership in the NTTG's planning committee is open to membership by transmission providers and transmission developers engaged in or intending to engage in the sale of electric transmission service within the NTTG footprint, transmission users engaged in the purchase of electric transmission service within the NTTG footprint, or other entities which have, or have the intention of entering into, an interconnection agreement with a transmission provider within the NTTG footprint, and regulators and other state agencies within the NTTG footprint that are interested in transmission development, any providers of transmission services, any Eligible Customer, and any state regulatory commission.

— To become a voting member of the planning committee, an entity in one of the specified classes (other than a state regulatory commission) must execute the NTTG planning agreement consistent with its terms. NTTG has developed rules governing access to, and disclosure of, sub-regional planning data by members. Members of NTTG are required to execute standard non-disclosure agreements before sub-regional transmission planning data are released.

3.2 Eligible Customers andAny stakeholders may comment on NTTG study criteria, assumptions, or results at their discretion either through direct participation in NTTG or indirectly by submitting comments to Transmission Provider to be evaluated and consolidated with Transmission Provider's comments on the sub-regional plan, criteria, and assumptions. The biennial planning process identifies when Eligible Customers and stakeholders have the opportunity to provide input into the elements of the sub-regional plan

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4. Sub-regional Economic Study Requests

- 4.1 Transmission Provider, as a member of NTTG, will participate in the NTTG processes to prioritize, categorize and complete up to two (2) sub-regional studies pursuant to Economic Study Requests per NTTG planning cycle, as outlined in NTTG's Planning Committee Charter. The sub-regional studies pursuant to Economic Study Requests will address those requests submitted to member Transmission Providers that are categorized as Sub-Regional or Regional Economic Study Requests pursuant to Part A, Section 6 of this Attachment K. ~~;~~ NTTG may submit regional Economic Study Requests to the WECC pursuant to the NTTG and WECC processes.
- 4.2 Within each study cycle, any Eligible Customer or stakeholder may make additional Economic Study Requests, or Economic Study Requests that were not prioritized for completion by NTTG, with such requests to be paid for at the sole expense of the requesting party. Such requests shall be made by the Eligible Customer or stakeholder to the Transmission Provider pursuant to Part A, Section 6 of this Attachment K. Transmission Provider will tender a study agreement that addresses, at a minimum, cost recovery for the Transmission Provider and schedule for completion.

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- 4.3 NTTG will cluster and study Economic Study Requests together only if all of the Point(s) of Receipt and Point(s) of Delivery match one another or, in the alternative, it is reasonably determined by the NTTG that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.
- 4.4 For an Economic Study Request to be considered by NTTG, Eligible Customers and stakeholders must submit all Economic Study Requests to the Transmission Provider pursuant to Part A, Section 6 of this Attachment K or directly to another transmission provider that is a party to the NTTG Funding Agreement.
- 4.5 All Economic Study Requests received by the Transmission Provider will be categorized pursuant to Part A, Section 6.3 of this Attachment K. For an Economic Study Request to be considered by NTTG, the Eligible Customer or stakeholder making such request shall be a member of the NTTG planning committee.

5. Dispute Resolution

Transmission Provider will participate in the NTTG planning agreement dispute resolution process to resolve disputes related to the integration of Transmission Provider's Local Transmission Plan with the sub-regional expansion plan and associated cost allocation. The NTTG planning agreement dispute resolution process may also be initiated, *inter alia*, to enforce compliance with the NTTG sub-regional study process, or to challenge a decision within a milestone document. Eligible Customers and stakeholders that seek to participate in the sub-regional planning process are expected to participate in the NTTG planning committee and utilize the NTTG planning agreement dispute resolution process. For the avoidance of doubt, the dispute resolution process set out in Section 11 of the NTTG planning agreement accommodates disputes raised by WECC members and non-WECC members alike. To facilitate the completion of the sub-regional transmission plan, disputes over any matter shall be raised timely; provided, however, in no case shall a dispute under this section Part B, section 5 be raised more than 30 days after a decision is made by the NTTG planning committee in the study process or the posting of a milestone document, whichever is earlier. Nothing contained in this Part B, section 5 shall restrict the rights of any party to file a complaint with the Commission under relevant provisions of the Federal Power Act.

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6. Cost Allocation

The following approach will be utilized to allocate costs for those projects included in the NTTG sub-regional plan, based on the following principles:

- 6.1 Open Season Solicitation of Interest. For any project identified in an NTTG planning study (for reliability and/or economic projects) in which Transmission Provider is a project sponsor, Transmission Provider may elect to provide an “open season” solicitation of interest to secure additional project participants. Upon a determination to hold an open season solicitation of interest for a project, Transmission Provider will:
 - 6.1.1. Announce and solicit interest in the project through informational meetings, its website and/or other means of dissemination as appropriate.
 - 6.1.2. Schedule meeting(s) with stakeholders and/or public utility commission staff.
 - 6.1.3. Post information about the proposed project on OASIS.
 - 6.1.4. Guide negotiations and assist interested parties to determine cost responsibility for initial studies; guide the project through the applicable line siting processes; develop final project specifications and costs; obtain commitments from participants for final project cost shares; and secure execution of construction and operating agreements.
- 6.2. Projects without a Solicitation of Interest. Transmission Provider may elect to proceed with upgrades to the existing transmission system, or with load service, customer requested, and/or reliability transmission projects without an open season solicitation of interest, in which case Transmission Provider will proceed with the project pursuant to its rights and obligations as a Transmission Provider.
- 6.3 Coordination with NTTG. Transmission Provider, whether as a project sponsor or a project participant, will support the NTTG by preparing and submitting recommendations for cost allocation associated with the NTTG sub-regional plan projects to the NTTG Cost Allocation Committee and process, and ultimately the NTTG Steering Committee for approval. This Steering Committee approval will represent a non-binding sub-regional consensus of cost allocation. In addition, Transmission Provider will coordinate as necessary with any other participant or sponsor, as the case may be, to integrate into its Local Transmission Plan any planned project on or interconnected with its own system.

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6.4. Allocation of Costs.

6.4.1. Proportional Allocation. For any project entered into by Transmission Provider where an open season solicitation of interest process has been used, the Transmission Provider will choose to allocate costs among project participants in proportion to investment or based on a commitment to transmission rights, unless the parties agree to an alternative mechanism for allocating project costs. In the event an open season process results in a single participant, the full cost and transmission rights will be allocated to that participant. The cost allocation is subject to review by the NTTG Cost Allocation Committee and Steering Committee. The resulting participation agreement is subject to acceptance by the Commission. The review process conducted by the NTTG Cost Allocation Committee and the Steering Committee is described in detail in the NTTG Cost Allocation Committee Charter and the NTTG Steering Committee Charter, both of which can be accessed via direct links in Transmission Provider's business practice, located at <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning24.doc>.

6.4.2. Negotiated Allocation. For any project entered into by Transmission Provider where an open season solicitation of interest process has not been used, project costs and associated transmission rights will be allocated as agreed to among prospective project participants and consistent with NTTG's Cost Allocation Principles, the link to which can be found in Transmission Provider's transmission planning business practice and also in NTTG's Cost Allocation Committee Charter on NTTG's website. The cost allocation is subject to review by the NTTG Cost Allocation Committee and Steering Committee. The resulting participation agreement is subject to acceptance by the Commission. The review process conducted by the NTTG Cost Allocation Committee and the Steering Committee is described in detail in the NTTG Cost Allocation Committee Charter and the NTTG Steering Committee Charter, both of which can be accessed via direct links in Transmission Provider's business practice, located at <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning24.doc>.

6.4.3. Economic Benefits or Congestion Relief. For a project that is undertaken for economic reasons or congestion relief, the project costs will be allocated to the party or parties requesting the project.

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6.4.4. Exclusions. The cost for projects undertaken in connection with requests for interconnection or transmission service on the transmission system of Transmission Provider, each of which are governed by existing cost allocation methods within Transmission Provider's OATT, will continue to be so governed and will not be covered by the principles above.

C. Regional Planning Process

Introduction

Transmission Provider is a member of the WECC and supports the work of WECC. NTTG may utilize WECC for consolidation and completion of congestion and economic studies, base cases, and other regional planning. NTTG may coordinate with other neighboring sub-regional planning groups directly, through joint study teams, or through the regional process. Eligible Customers and stakeholders may participate directly in the WECC's processes, pursuant to participation requirements defined by WECC, or participate indirectly through the Transmission Provider via development of the Local Transmission Plan or through the NTTG process as outlined above in Part B.

1. Transmission Provider Coordination with WECC

Transmission Provider will coordinate with WECC for regional planning through its participation in NTTG. Transmission Provider will also use NTTG to coordinate with neighboring sub-regional planning groups including the CAISO, WestConnect, NWPP and Columbia Grid. The goal of NTTG's coordination on a regional basis on behalf of Transmission Provider is to (1) share system plans to ensure that they are simultaneously feasible and otherwise use consistent assumptions and data, and (2) identify system enhancements that could relieve congestion or integrate new resources. A description of the regional planning process is located in the Transmission Provider's business practices, located at <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning24.doc>

2. Study Process

WECC's transmission planning protocol and other related information is available on the WECC website. A link to the WECC processes is maintained in the Transmission Provider's business practices located at <http://www.oasis.pacificorp.com/oasis/dgt/bpplanning24.doc> and on the Transmission Provider's OASIS.

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Attachment 3

**Clean Second Substitute Original Sheet No. 132B (Superseding Original Sheet No. 132 - B);
Original Sheet No. 132B.01; Second Substitute Original Sheet No. 132H (Superseding
Original Sheet No. 132 - H); Original Sheet No. 132H.01; Second Substitute Original Sheet
No. 132I (Superseding Original Sheet No. 132 - I); Original Sheet No. 132I.01; Second
Substitute Original Sheet No. 132M (Superseding Original Sheet No. 132 - M); Original
Sheet No. 132M.01; Second Substitute Original Sheet No. 132N (Superseding Original
Sheet No. 132 - N); Original Sheet No. 132N.01; Second Substitute Original Sheet No. 132O
(Superseding Original Sheet No. 132O); and Second Substitute Original Sheet No. 132P
(Superseding Original Sheet No. 132P) of Idaho Power Company FERC Electric Tariff,
First Revised Volume No. 6**

Filing Utility: Idaho Power Company

Other Utilities
Rendering Service: Deseret Generation & Transmission Co-operative, Inc.
NorthWestern Corporation
PacifiCorp
Portland General Electric Company

Description: Clean Second Substitute Original Sheet No. 132B (Superseding Original Sheet No. 132 - B); Original Sheet No. 132B.01; Second Substitute Original Sheet No. 132H (Superseding Original Sheet No. 132 - H); Original Sheet No. 132H.01; Second Substitute Original Sheet No. 132I (Superseding Original Sheet No. 132 - I); Original Sheet No. 132I.01; Second Substitute Original Sheet No. 132M (Superseding Original Sheet No. 132 - M); Original Sheet No. 132M.01; Second Substitute Original Sheet No. 132N (Superseding Original Sheet No. 132 - N); Original Sheet No. 132N.01; Second Substitute Original Sheet No. 132O (Superseding Original Sheet No. 132O); and Second Substitute Original Sheet No. 132P (Superseding Original Sheet No. 132P) of Idaho Power Company FERC Electric Tariff, First Revised Volume No. 6.

extent that such an obligation exists, or through other planning resources); point-to-point transmission service customers' projections for service at each receipt and delivery point (based on information submitted by the customer to the Transmission Provider) including projected use of rollover rights; and information from all Transmission Customers and the Transmission Provider on behalf of Native Load Customers concerning existing and planned Demand Resources and their impacts on demand and peak demand. The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers and active queue requests, obligations that will either commence or terminate during the applicable study window. Any stakeholder may submit data to be evaluated as part of the preparation of the draft Local Transmission Plan, including alternate solutions to the identified needs set out in prior Local Transmission Plans. In doing so, the stakeholder shall submit the data as specified in "Section 21 – Transmission Planning" of the Transmission Provider's business practices, available on Transmission Provider's OASIS at:

http://www.oatioasis.com/IPCO/IPCOdocs/Section_21_Transmission_Planning.pdf. During Quarter 1, the Transmission Provider will accept Economic Study Requests in accordance with Section 7. Economic Study Requests received outside Quarter 1 will only be considered during Quarters 2, 3, and 4 if the Transmission Provider can accommodate the request without delaying completion of the draft Local Transmission Plan, or as otherwise provided for in Sections 7.4 and 7.5.

- 3.2.2. **Quarter 2:** Transmission Provider will define and post on OASIS the basic methodology, criteria, assumptions, databases, and processes the Transmission Provider will use to prepare the Local Transmission Plan. The Transmission Provider will also select appropriate base cases from the databases maintained by the WECC, and determine the appropriate changes needed for the Local Transmission Plan development. Transmission Provider will model the Economic Study Requests selected in Quarter 1 using the previous biennial cycle's Local Transmission Plan as a reference. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.
- 3.2.3. **Quarters 3 and 4:** Transmission Provider will prepare and post on OASIS a draft Local Transmission Plan. The Transmission Provider may elect to post interim iterations of the draft Local Transmission Plan,

consider economic modeling results, and solicit public comment prior to the end of the applicable quarter.

3.2.4. Quarter 5: During Quarter 5, the Transmission Provider will accept Economic Study Requests in accordance with Section 7. Any stakeholder may submit comments; additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan; or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. Requests received outside Quarter 5 will only be considered during Quarters 6, 7, and 8 if the Transmission Provider can accommodate the request without delaying completion of the Local Transmission Plan, or as otherwise provided for in Sections 7.4 and 7.5. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

3.2.5. Quarter 6: Transmission Provider will model the Economic Study Requests selected in Quarter 5 using the draft Local Transmission Plan as a reference.

Customer or stakeholder may submit an Economic Study Request to the Transmission Provider, along with all available data supporting the request to be modeled. The party submitting the Economic Study Request shall work in good faith to assist the Transmission Provider in gathering the data necessary to perform the modeling request. To the extent necessary, any coordination between the requesting party and the Transmission Provider shall be subject to appropriate confidentiality requirements, as set out in Section 11 below.

7.3. Categorization of Economic Study Requests. The Transmission Provider will categorize each Economic Study Request as local, sub-regional, or regional. If the Economic Study Request is categorized as sub-regional or regional, the Transmission Provider will notify the requesting party and forward the Economic Study Request to NTTG for consideration and processing under NTTG's procedures.

7.3.1. Local Economic Study Requests. If the Economic Study Request (1) identifies Point(s) of Receipt and Point(s) of Delivery that are all within the Transmission Provider's scheduling system footprint and the Point(s) of Receipt and Point(s) of Delivery utilize only the Transmission Provider's scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a local request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request does not affect other interconnected transmission systems, the study request will be considered local and will be prioritized under this Part A.

7.3.2. Sub-Regional Economic Study Requests. If the Economic Study Request identifies (1) Point(s) of Receipt and Point(s) of Delivery that are all within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and the Point(s) of Receipt and Point(s) of Delivery utilize only NTTG Funding Agreement member scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a sub-regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes the interconnected transmission systems of NTTG Funding Agreement members, the study request will be considered sub-regional and will be processed under Part B.

7.3.3. Regional Economic Study Requests. If the Economic Study Request identifies a Point of Receipt or Point of Delivery within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and (1) the Point of Receipt and Point of Delivery are all within the WECC scheduling system footprint; and (2) the Point of

Receipt and Point of Delivery utilize only WECC member scheduling paths, the study request will be considered regional and will be processed under Part C. In the alternative, if the Economic Study Request is reasonably determined by the Transmission Provider to be a regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes only WECC member interconnected transmission systems, the study request will be considered regional and will be processed under Part C.

- 7.3.4. **Economic Study Requests Not Applicable.** To be considered by the Transmission Provider, any Economic Study Request must (1) contain at least one Point of Receipt or Point of Delivery within the Transmission Provider's scheduling footprint , or (2) be reasonably determined by the Transmission Provider to be geographically located within the Transmission Provider's scheduling footprint.

- 7.4. **Prioritization and Conducting Studies.** Up to two (2) economic studies will be performed by the Transmission Provider (or its agent) within a two-year LTP study cycle as set out in Section 3.2 above. In the event that more than two studies are requested within a single study cycle, the Transmission Provider shall determine which studies will be performed based on (i) evaluation of requests that present the most significant opportunities to reduce overall costs of the Local Transmission Plan while reliably serving the load growth needs being studied in the Local Transmission Plan, (ii) the date and time of the request, (iii) interaction with all stakeholders at the public meetings required by this Attachment K, and (iv) other sub-regional and regional practices and criteria developed pursuant to Parts B and C of this Attachment K.
- 7.5. **Notification to Requesting Party.** The Transmission Provider shall notify the party making an Economic Study Request within ten (10) business days of receipt of a completed Economic Study Request whether or not the study request will be included and prioritized as part of the Local Transmission Plan evaluation during Quarter 1 or Quarter 5 of the study cycle, or whether additional information is required to make an appropriate determination. If during Quarter 1 or Quarter 5 of the study cycle it is determined that the Economic Study Request will not be modeled as part of the current Local Transmission Plan study cycle, or if the requester desires that the study be conducted outside of the normal study cycle, the Transmission Provider shall offer, and the requesting party may agree, to directly fund the modeling.
- 7.6. **Unaccommodated Economic Study Requests.** All requests not accommodated within the current study cycle will automatically be carried forward to the next study cycle, unless withdrawn by the requesting party.
- 7.7. **Clustering of Economic Study Requests.** If the Transmission Provider can feasibly cluster or batch Economic Study Requests, it will make efforts to do so. Economic Study Requests will be clustered and studied together if all of the Point(s) of Receipt and Point(s) of Delivery match one another, or, in the alternative, it is reasonably determined by the Transmission Provider that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.
- 7.8. **Results.** Results of the economic studies shall be reported as part of the draft and final Local Transmission Plan, and provided to the requesting party.

8. Recovery of Planning Costs

Unless Transmission Provider allocates planning-related costs to an individual stakeholder as set out herein, or as otherwise permitted under the Tariff, all costs incurred by the Transmission Provider related to the Local Transmission Plan process or the sub-

regional or regional planning process shall be included in the Transmission Provider's transmission rate base.

9. Dispute Resolution

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http://www.oatioasis.com/IPCO/IPCOdocs/Section_21_Transmission_Planning.pdf, to all planning criteria and assumptions adopted by NTTG, and all NTTG study results on Transmission Provider's OASIS.

- 12.4 NTTG will conduct its planning process to identify needs, least cost expansion project alternatives, technical benefits and projected costs.
- 12.5 NTTG will select beneficial expansion sub-regional projects and address cost allocation among participating Transmission Providers.

13. Study Process

Transmission Provider will support the NTTG processes as a member of NTTG to establish a coordinated sub-regional study process, involving both economic and reliability components, as outlined in the NTTG planning committee charter, which is approved by the NTTG Steering Committee. The NTTG planning committee charter is available via direct link contained in "Section 21 – Transmission Planning" of the Transmission Provider's business practices, available on Transmission Provider's OASIS at: http://www.oatioasis.com/IPCO/IPCOdocs/Section_21_Transmission_Planning.pdf. As part of the sub-regional study process, the planning committee will biennially prepare a long-term (10 year) bulk transmission expansion plan, while taking into consideration up to a twenty year planning horizon. The comprehensive transmission planning process will be comprised of the following milestone activities during an eight (8) quarter study cycle as outlined below:

Quarter 1: Gather and coordinate Transmission Provider and stakeholder input applicable to the planning horizon. Any stakeholder may submit data to be evaluated as part of the preparation of the draft transmission plan, including alternate solutions to the identified needs set out in Local Transmission Plans and prior subregional and regional plans. In doing so, the stakeholder shall submit the data as specified in "Section 21 – Transmission Planning" of the Transmission Provider's business practices, available on Transmission Provider's OASIS at:
http://www.oatioasis.com/IPCO/IPCOdocs/Section_21_Transmission_Planning.pdf.

Quarter 2: Identify the loads, resources, transmission requests, desired flows, constraints, and other technical data needed to be included and monitored during the study period. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The methodology, criteria, assumptions, databases, and identification of the analysis tools will be established and posted for comment and direction by stakeholders and planning committee members.

Quarters 3 and 4: Conduct power flow modeling of system loads, resources, and improvements to evaluate preliminary feasibility and reliability of the system, and produce a draft transmission plan for public and stakeholder comment.

Quarter 5: Facilitate stakeholder review and comment on the draft plan. Any stakeholder may submit comments; additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan; or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. The NTTG planning committee will collect, prioritize and select Economic Study Requests for consideration and determination of possible congestion and modification to the draft plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

Quarter 6: Conduct up to two (2) production cost simulation studies per biennial study cycle. Document results and identified benefits in the cost allocation process.

Quarter 7: Facilitate stakeholder process for review and comment on the plan. Document and consider simultaneous feasibility of identified projects, cost allocation recommendations, and stakeholder comments.

Quarter 8: Submit final plan to the NTTG Steering Committee for approval, completing the biennial process. Share the final plan for consideration in the local and regional study processes.

Transmission Provider shall post the dates of the current NTTG study cycle on its OASIS, along with notices for each upcoming sub-regional planning meeting which is open to all parties. Results of sub-regional and regional planning efforts will be considered in future Local Transmission Plan study cycles.

14. Stakeholder Participation

14.1 The NTTG planning committee charter shall define the planning committee's purpose, authority, operating structure, voting requirements, budget, and planning cycle.

Any stakeholder may participate in NTTG planning committee meetings without signing the NTTG Planning Agreement. In addition, pursuant to the NTTG planning committee charter, voting membership in the NTTG's planning committee is open to membership by transmission providers and transmission developers engaged in or intending to engage in the sale of electric transmission service within the NTTG footprint, transmission users engaged in the purchase of electric transmission service within the NTTG footprint, or other entities which have, or have the intention of entering into, an interconnection agreement with a transmission provider within the NTTG footprint, and regulators and other state agencies within the NTTG footprint that are interested in transmission development.

To become a voting member of the planning committee, an entity in one of the specified classes (other than a state regulatory commission) must execute the NTTG planning agreement consistent with its terms. NTTG has developed rules governing access to, and disclosure of, sub-regional planning data by members. Members of NTTG are required to execute standard non-disclosure agreements before sub-regional transmission planning data are released.

14.2 Any stakeholder may comment on NTTG study criteria, assumptions, or results at their discretion either through direct participation in NTTG or indirectly by submitting comments to Transmission Provider to be evaluated and consolidated with Transmission Provider's comments on the sub-regional plan, criteria, and assumptions. The biennial planning process identifies when stakeholders have the opportunity to provide input into the elements of the sub-regional plan.

15. Economic Study Requests

15.1 Transmission Provider, as a member of NTTG, will participate in the NTTG processes to prioritize, categorize and complete up to two (2) sub-regional studies pursuant to Economic Study Requests per NTTG planning cycle, as outlined in NTTG's Planning Committee Charter. The sub-regional studies

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pursuant to Economic Study Requests will address those requests submitted to member Transmission Providers that are categorized as Sub-Regional or Regional Economic Study Requests pursuant to Section 7 of this Attachment K. NTTG may submit regional Economic Study Requests to the WECC pursuant to the NTTG and WECC processes.

- 15.2 Within each study cycle, any Eligible Customer or stakeholder may make additional Economic Study Requests, or Economic Study Requests that were not prioritized for completion by NTTG, with such requests to be paid for at the sole expense of the requesting party. Such requests shall be made by the Eligible Customer or stakeholder to the Transmission Provider pursuant to Section 7 of this Attachment K. Transmission Provider will tender a study agreement that addresses, at a minimum, cost recovery for the Transmission Provider and schedule for completion.
- 15.3 NTTG will cluster and study together Economic Study Requests if all of the Point(s) of Receipt and Point(s) of Delivery match one another or, in the alternative, it is reasonably determined by the NTTG that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.
- 15.4 For an Economic Study Request to be considered by NTTG, Eligible Customers and stakeholders must submit all Economic Study Requests to the Transmission Provider pursuant to Section 7 of this Attachment K or directly to another transmission provider that is a party to the NTTG Funding Agreement.
- 15.5 All Economic Study Requests received by the Transmission Provider will be categorized pursuant to Section 7.3 of this Attachment K. For an Economic Study Request to be considered by NTTG, the Eligible Customer or stakeholder making such request shall be a member of the NTTG planning committee.

16. Dispute Resolution

Transmission Provider will participate in the NTTG planning agreement dispute resolution process to resolve disputes related to the integration of Transmission Provider's Local Transmission Plan with the sub-regional expansion plan and associated cost allocation. The NTTG planning agreement dispute resolution process may also be initiated, *inter alia*, to enforce compliance with the NTTG sub-regional study process, or to challenge a decision within a milestone document. Eligible Customers and stakeholders that seek to participate in the sub-regional planning process are expected to participate in the NTTG planning committee and utilize the NTTG planning agreement dispute resolution process. For the avoidance of doubt, the dispute resolution process set out in Section 11 of the NTTG planning agreement accommodates disputes raised by WECC members and non-WECC members alike. To facilitate the completion of the sub-regional transmission plan, disputes over any

matter shall be raised timely; provided, however, in no case shall a dispute under this Section 16 be raised more than 30 days after a decision is made by the NTTG planning committee in the study process or the posting of a milestone document, whichever is earlier. Nothing contained in this Section 16 shall restrict the rights of any party to file a complaint with the Commission under relevant provisions of the Federal Power Act.

17. Cost Allocation

The following approach will be utilized to allocate costs for those projects included in the NTTG sub-regional plan, based on the following principles:

- 17.1. Open Season Solicitation of Interest. For any project identified in an NTTG planning study (for reliability and/or economic projects) in which Transmission Provider is a project sponsor, Transmission Provider may elect to provide an “open season” solicitation of interest to secure additional project participants. Upon a determination to hold an open season solicitation of interest for a project, Transmission Provider will:
 - 17.1.1. Announce and solicit interest in the project through informational meetings, its website and/or other means of dissemination as appropriate.
 - 17.1.2. Schedule meeting(s) with stakeholders and/or public utility commission staff.
 - 17.1.3. Post information about the proposed project on OASIS.
 - 17.1.4. Guide negotiations and assist interested parties to determine cost responsibility for initial studies; guide the project through the applicable line siting processes; develop final project specifications and costs; obtain commitments from participants for final project cost shares; and secure execution of construction and operating agreements.
- 17.2. Projects without a Solicitation of Interest. Transmission Provider may elect to proceed with upgrades to the existing transmission system, or with load service, customer requested, and/or reliability transmission projects without an open season solicitation of interest, in which case Transmission Provider will proceed with the project pursuant to its rights and obligations as a Transmission Provider.
- 17.3. Coordination within NTTG. Transmission Provider, whether as a project sponsor or a project participant, will support NTTG by preparing and submitting recommendations for cost allocation associated with the NTTG sub-regional plan projects to the NTTG Cost Allocation Committee and process, and ultimately the NTTG Steering Committee for approval. This

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Attachment 4

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Filing Utility: Idaho Power Company

Other Utilities
Rendering Service: Deseret Generation & Transmission Co-operative, Inc.
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extent that such an obligation exists, or through other planning resources); point-to-point transmission service customers' projections for service at each receipt and delivery point (based on information submitted by the customer to the Transmission Provider) including projected use of rollover rights; and information from all Transmission Customers and the Transmission Provider on behalf of Native Load Customers concerning existing and planned Demand Resources and their impacts on demand and peak demand. The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers and active queue requests, obligations that will either commence or terminate during the applicable study window. Any stakeholder may submit data to be evaluated as part of the preparation of the draft Local Transmission Plan, including alternate solutions to the identified needs set out in prior Local Transmission Plans. In doing so, the stakeholder shall submit the data as specified in "Section 21 – Transmission Planning" of the Transmission Provider's business practices, available on Transmission Provider's OASIS at:
http://www.oatioasis.com/IPCO/IPCOfocs/Section_21_Transmission_Planning.pdf. During Quarter 1, the Transmission Provider will accept Economic Study Requests in accordance with Section 7. Economic Study Requests received outside Quarter 1 will only be considered during Quarters 2, 3, and 4 if the Transmission Provider can accommodate the request without delaying completion of the draft Local Transmission Plan, or as otherwise provided for in Sections 7.4 and 7.5.

3.2.2. Quarter 2: Transmission Provider will define and post on OASIS the basic methodology, criteria, assumptions, databases, and processes the Transmission Provider will use to prepare the Local Transmission Plan. The Transmission Provider will also select appropriate base cases from the databases maintained by the WECC, and determine the appropriate changes needed for the Local Transmission Plan development. Transmission Provider will model the Economic Study Requests selected in Quarter 1 using the previous biennial cycle's Local Transmission Plan as a reference. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

3.2.3. Quarters 3 and 4: Transmission Provider will prepare and post on OASIS a draft Local Transmission Plan. The Transmission Provider may elect to post interim iterations of the draft Local Transmission Plan,

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consider economic modeling results, and solicit public comment prior to the end of the applicable quarter.

- 3.2.4. Quarter 5: During Quarter 5, the Transmission Provider will accept Economic Study Requests in accordance with Section 7. Any stakeholder may submit comments; additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan; or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. Requests received outside Quarter 5 will only be considered during Quarters 6, 7, and 8 if the Transmission Provider can accommodate the request without delaying completion of the Local Transmission Plan, or as otherwise provided for in Sections 7.4 and 7.5. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.
- 3.2.5. Quarter 6: Transmission Provider will model the Economic Study Requests selected in Quarter 5 using the draft Local Transmission Plan as a reference.

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Customer or stakeholder may submit an Economic Study Request to the Transmission Provider, along with all available data supporting the request to be modeled. The party submitting the Economic Study Request shall work in good faith to assist the Transmission Provider in gathering the data necessary to perform the modeling request. To the extent necessary, any coordination between the requesting party and the Transmission Provider shall be subject to appropriate confidentiality requirements, as set out in Section 11 below.

7.3. Categorization of Economic Study Requests. The Transmission Provider will categorize each Economic Study Request as local, sub-regional, or regional. If the Economic Study Request is categorized as sub-regional or regional, the Transmission Provider will notify the requesting party and forward the Economic Study Request to NTTG for consideration and processing under NTTG's procedures.

7.3.1. Local Economic Study Requests. If the Economic Study Request (1) identifies Point(s) of Receipt and Point(s) of Delivery that are all within the Transmission Provider's scheduling system footprint and the Point(s) of Receipt and Point(s) of Delivery utilize only the Transmission Provider's scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a local request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request does not affect other interconnected transmission systems. the study request will be considered local and will be prioritized under this Part A.

7.3.2. Sub-Regional Economic Study Requests. If the Economic Study Request identifies (1) Point(s) of Receipt and Point(s) of Delivery that are all within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and the Point(s) of Receipt and Point(s) of Delivery utilize only NTTG Funding Agreement member scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a sub-regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes the interconnected transmission systems of NTTG Funding Agreement members. the study request will be considered sub-regional and will be processed under Part B.

7.3.3. Regional Economic Study Requests. If the Economic Study Request identifies a Point of Receipt or Point of Delivery within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and (1) the Point of Receipt and Point of Delivery are all within the WECC scheduling system footprint; and (2) the Point of

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Receipt and Point of Delivery utilize only WECC member scheduling paths, the study request will be considered regional and will be processed under Part C. In the alternative, if the Economic Study Request is reasonably determined by the Transmission Provider to be a regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes only WECC member interconnected transmission systems, the study request will be considered regional and will be processed under Part C.

7.3.4. Economic Study Requests Not Applicable. To be considered by the Transmission Provider, any Economic Study Request must (1) contain at least one Point of Receipt or Point of Delivery within the Transmission Provider's scheduling footprint, or (2) be reasonably determined by the Transmission Provider to be geographically located within the Transmission Provider's scheduling footprint.

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- 7.4. Prioritization and Conducting Studies. Up to two (2) economic studies will be performed by the Transmission Provider (or its agent) within a two-year LTP study cycle as set out in Section 3.2 above. In the event that more than two studies are requested within a single study cycle, the Transmission Provider shall determine which studies will be performed based on (i) evaluation of requests that present the most significant opportunities to reduce overall costs of the Local Transmission Plan while reliably serving the load growth needs being studied in the Local Transmission Plan, (ii) the date and time of the request, (iii) interaction with all stakeholders at the public meetings required by this Attachment K, and (iv) other sub-regional and regional practices and criteria developed pursuant to Parts B and C of this Attachment K.
- 7.5. Notification to Requesting Party. The Transmission Provider shall notify the party making an Economic Study Request within ten (10) business days of receipt of a completed Economic Study Request whether or not the study request will be included and prioritized as part of the Local Transmission Plan evaluation during Quarter 1 or Quarter 5 of the study cycle, or whether additional information is required to make an appropriate determination. If during Quarter 1 or Quarter 5 of the study cycle it is determined that the Economic Study Request will not be modeled as part of the current Local Transmission Plan study cycle, or if the requester desires that the study be conducted outside of the normal study cycle, the Transmission Provider shall offer, and the requesting party may agree, to directly fund the modeling.
- 7.6. Unaccommodated Economic Study Requests. All requests not accommodated within the current study cycle will automatically be carried forward to the next study cycle, unless withdrawn by the requesting party.
- 7.7. Clustering of Economic Study Requests. If the Transmission Provider can feasibly cluster or batch Economic Study Requests, it will make efforts to do so. Economic Study Requests will be clustered and studied together if all of the Point(s) of Receipt and Point(s) of Delivery match one another, or, in the alternative, it is reasonably determined by the Transmission Provider that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.
- 7.8. Results. Results of the economic studies shall be reported as part of the draft and final Local Transmission Plan, and provided to the requesting party.

8. Recovery of Planning Costs

Unless Transmission Provider allocates planning-related costs to an individual stakeholder as set out herein, or as otherwise permitted under the Tariff, all costs incurred by the Transmission Provider related to the Local Transmission Plan process or the sub-

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regional or regional planning process shall be included in the Transmission Provider's transmission rate base.

9. [Dispute Resolution](#)

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http://www.oatioasis.com/IPCO/IPCOdocs/Section_21_Transmission_Planning.pdf, to all planning criteria and assumptions adopted by NTTG, and all NTTG study results on Transmission Provider's OASIS.

- 12.4 NTTG will conduct its planning process to identify needs, least cost expansion project alternatives, technical benefits and projected costs.
- 12.5 NTTG will select beneficial expansion sub-regional projects and address cost allocation among participating Transmission Providers.

13. Study Process

Transmission Provider will support the NTTG processes as a member of NTTG to establish a coordinated sub-regional study process, involving both economic and reliability components, as outlined in the NTTG planning committee charter, which is approved by the NTTG Steering Committee. The NTTG planning committee charter is available via direct link contained in "Section 21 – Transmission Planning" of the Transmission Provider's business practices, available on Transmission Provider's OASIS at: http://www.oatioasis.com/IPCO/IPCOdocs/Section_21_Transmission_Planning.pdf. As part of the sub-regional study process, the planning committee will biennially prepare a long-term (10 year) bulk transmission expansion plan, while taking into consideration up to a twenty year planning horizon. The comprehensive transmission planning process will be comprised of the following milestone activities during an eight (8) quarter study cycle as outlined below:

Quarter 1: Gather and coordinate Transmission Provider and stakeholder input applicable to the planning horizon. Any stakeholder may submit data to be evaluated as part of the preparation of the draft transmission plan, including alternate solutions to the identified needs set out in Local Transmission Plans and prior subregional and regional plans. In doing so, the stakeholder shall submit the data as specified in "Section 21 – Transmission Planning" of the Transmission Provider's business practices, available on Transmission Provider's OASIS at:
http://www.oatioasis.com/IPCO/IPCOdocs/Section_21_Transmission_Planning.pdf.

Quarter 2: Identify the loads, resources, transmission requests, desired flows, constraints, and other technical data needed to be included and monitored during the study period. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The methodology, criteria, assumptions, databases, and identification of the analysis tools will be established and posted for comment and direction by stakeholders and planning committee members.

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Quarters 3 and 4: Conduct power flow modeling of system loads, resources, and improvements to evaluate preliminary feasibility and reliability of the system, and produce a draft transmission plan for public and stakeholder comment.

Quarter 5: Facilitate stakeholder review and comment on the draft plan. Any stakeholder may submit comments; additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan; or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. The NTTG planning committee will collect, prioritize and select Economic Study Requests for consideration and determination of possible congestion and modification to the draft plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

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Quarter 6: Conduct up to two (2) production cost simulation studies per biennial study cycle. Document results and identified benefits in the cost allocation process.

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Quarter 7: Facilitate stakeholder process for review and comment on the plan. Document and consider simultaneous feasibility of identified projects, cost allocation recommendations, and stakeholder comments.

Quarter 8: Submit final plan to the NTTG Steering Committee for approval, completing the biennial process. Share the final plan for consideration in the local and regional study processes.

Transmission Provider shall post the dates of the current NTTG study cycle on its OASIS, along with notices for each upcoming sub-regional planning meeting which is open to all parties. Results of sub-regional and regional planning efforts will be considered in future Local Transmission Plan study cycles.

14. Stakeholder Participation

14.1 The NTTG planning committee charter shall define the planning committee's purpose, authority, operating structure, voting requirements, budget, and planning cycle.

Any stakeholder may participate in NTTG planning committee meetings without signing the NTTG Planning Agreement. In addition, pursuant to the NTTG planning committee charter, voting membership in the NTTG's planning committee is open to membership by transmission providers and transmission developers engaged in or intending to engage in the sale of electric transmission service within the NTTG footprint, transmission users engaged in the purchase of electric transmission service within the NTTG footprint, or other entities which have, or have the intention of entering into, an interconnection agreement with a transmission provider within the NTTG footprint, and regulators and other state agencies within the NTTG footprint that are interested in transmission development.

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To become a voting member of the planning committee, an entity in one of the specified classes (other than a state regulatory commission) must execute the NTTG planning agreement consistent with its terms. NTTG has developed rules governing access to, and disclosure of, sub-regional planning data by members. Members of NTTG are required to execute standard non-disclosure agreements before sub-regional transmission planning data are released.

14.2 Any stakeholder may comment on NTTG study criteria, assumptions, or results at their discretion either through direct participation in NTTG or indirectly by submitting comments to Transmission Provider to be evaluated and consolidated with Transmission Provider's comments on the sub-regional plan, criteria, and assumptions. The biennial planning process identifies when stakeholders have the opportunity to provide input into the elements of the sub-regional plan.

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15. Economic Study Requests

15.1 Transmission Provider, as a member of NTTG, will participate in the NTTG processes to prioritize, categorize and complete up to two (2) sub-regional studies pursuant to Economic Study Requests per NTTG planning cycle, as outlined in NTTG's Planning Committee Charter. The sub-regional studies

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pursuant to Economic Study Requests will address those requests submitted to member Transmission Providers that are categorized as Sub-Regional or Regional Economic Study Requests pursuant to Section 7 of this Attachment K. NTTG may submit regional Economic Study Requests to the WECC pursuant to the NTTG and WECC processes.

- 15.2 Within each study cycle, any Eligible Customer or stakeholder may make additional Economic Study Requests, or Economic Study Requests that were not prioritized for completion by NTTG, with such requests to be paid for at the sole expense of the requesting party. Such requests shall be made by the Eligible Customer or stakeholder to the Transmission Provider pursuant to Section 7 of this Attachment K. Transmission Provider will tender a study agreement that addresses, at a minimum, cost recovery for the Transmission Provider and schedule for completion.
- 15.3 NTTG will cluster and study together Economic Study Requests if all of the Point(s) of Receipt and Point(s) of Delivery match one another or, in the alternative, it is reasonably determined by the NTTG that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group. Deleted: only
- 15.4 For an Economic Study Request to be considered by NTTG, Eligible Customers and stakeholders must submit all Economic Study Requests to the Transmission Provider pursuant to Section 7 of this Attachment K or directly to another transmission provider that is a party to the NTTG Funding Agreement.
- 15.5 All Economic Study Requests received by the Transmission Provider will be categorized pursuant to Section 7.3 of this Attachment K. For an Economic Study Request to be considered by NTTG, the Eligible Customer or stakeholder making such request shall be a member of the NTTG planning committee.

16. Dispute Resolution

Transmission Provider will participate in the NTTG planning agreement dispute resolution process to resolve disputes related to the integration of Transmission Provider's Local Transmission Plan with the sub-regional expansion plan and associated cost allocation. The NTTG planning agreement dispute resolution process may also be initiated, *inter alia*, to enforce compliance with the NTTG sub-regional study process, or to challenge a decision within a milestone document. Eligible Customers and stakeholders that seek to participate in the sub-regional planning process are expected to participate in the NTTG planning committee and utilize the NTTG planning agreement dispute resolution process. For the avoidance of doubt, the dispute resolution process set out in Section 11 of the NTTG planning agreement accommodates disputes raised by WECC members and non-WECC members alike. To facilitate the completion of the sub-regional transmission plan, disputes over any

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matter shall be raised timely; provided, however, in no case shall a dispute under this Section 16 be raised more than 30 days after a decision is made by the NTTG planning committee in the study process or the posting of a milestone document, whichever is earlier. Nothing contained in this Section 16 shall restrict the rights of any party to file a complaint with the Commission under relevant provisions of the Federal Power Act.

17. Cost Allocation

The following approach will be utilized to allocate costs for those projects included in the NTTG sub-regional plan, based on the following principles:

17.1. Open Season Solicitation of Interest. For any project identified in an NTTG planning study (for reliability and/or economic projects) in which Transmission Provider is a project sponsor, Transmission Provider may elect to provide an “open season” solicitation of interest to secure additional project participants. Upon a determination to hold an open season solicitation of interest for a project, Transmission Provider will:

- 17.1.1. Announce and solicit interest in the project through informational meetings, its website and/or other means of dissemination as appropriate.
- 17.1.2. Schedule meeting(s) with stakeholders and/or public utility commission staff.
- 17.1.3. Post information about the proposed project on OASIS.
- 17.1.4. Guide negotiations and assist interested parties to determine cost responsibility for initial studies; guide the project through the applicable line siting processes; develop final project specifications and costs; obtain commitments from participants for final project cost shares; and secure execution of construction and operating agreements.

17.2. Projects without a Solicitation of Interest. Transmission Provider may elect to proceed with upgrades to the existing transmission system, or with load service, customer requested, and/or reliability transmission projects without an open season solicitation of interest, in which case Transmission Provider will proceed with the project pursuant to its rights and obligations as a Transmission Provider.

17.3. Coordination within NTTG. Transmission Provider, whether as a project sponsor or a project participant, will support NTTG by preparing and submitting recommendations for cost allocation associated with the NTTG sub-regional plan projects to the NTTG Cost Allocation Committee and process, and ultimately the NTTG Steering Committee for approval. This

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Attachment 5

Clean Second Substitute Original Sheet No. 121E (Superseding Substitute Original Sheet No. 121E); Original Sheet No. 121E.01; Second Substitute Original Sheet No. 121F (Superseding Substitute Original Sheet No. 121F); Original Sheet No. 121F.01; Second Substitute Original Sheet No. 121M (Superseding Substitute Original Sheet No. 121M); Original Sheet No. 121M.01; Second Substitute Original Sheet No. 121O (Superseding Substitute Original Sheet No. 121O); Original Sheet No. 121O.01; Second Substitute Original Sheet No. 121P (Superseding Substitute Original Sheet No. 121P); Original Sheet No. 121P.01; Substitute Original Sheet No. 121U (Superseding Original Sheet No. 121U); Original Sheet No. 121U.01; Substitute Original Sheet No. 121V (Superseding Original Sheet No. 121V); Original Sheet No. 121V.01; Substitute Original Sheet No. 121W (Superseding Original Sheet No. 121W); Original Sheet No. 121W.01; and Substitute Original Sheet No. 121X (Superseding Original Sheet No. 121X) of NorthWestern Corporation FERC Electric Tariff, Seventh Revised Volume No. 5 (MT)

Filing Utility: NorthWestern Corporation

Other Utilities
Rendering Service: Deseret Generation & Transmission Co-operative, Inc.
Idaho Power Company
PacifiCorp
Portland General Electric Company

Description: Clean Second Substitute Original Sheet No. 121E (Superseding Substitute Original Sheet No. 121E); Original Sheet No. 121E.01; Second Substitute Original Sheet No. 121F (Superseding Substitute Original Sheet No. 121F); Original Sheet No. 121F.01; Second Substitute Original Sheet No. 121M (Superseding Substitute Original Sheet No. 121M); Original Sheet No. 121M.01; Second Substitute Original Sheet No. 121O (Superseding Substitute Original Sheet No. 121O); Original Sheet No. 121O.01; Second Substitute Original Sheet No. 121P (Superseding Substitute Original Sheet No. 121P); Original Sheet No. 121P.01; Substitute Original Sheet No. 121U (Superseding Original Sheet No. 121U); Original Sheet No. 121U.01; Substitute Original Sheet No. 121V (Superseding Original Sheet No. 121V); Original Sheet No. 121V.01; Substitute Original Sheet No. 121W (Superseding Original Sheet No. 121W); Original Sheet No. 121W.01; and Substitute Original Sheet No. 121X (Superseding Original Sheet No. 121X) of NorthWestern Corporation FERC Electric Tariff, Seventh Revised Volume No. 5 (MT)

2.3.2 LTP Sequence of Events: Transmission Provider shall use the following timeline in preparing its LTP.

2.3.2.1 Quarter 1: Data Collection, Goal and Scenario Definition

2.3.2.1.1 Each Transmission Customer taking service under Part II of the OATT, or which has an accepted reservation in the transmission queue to take service under Part II shall provide data as requested by the Transmission Provider. Transmission Provider will gather Network Customers' projected loads and resources, and load growth expectations (based on annual updates and other information available to it); Transmission Provider's projected load growth and resource needs for its Eligible Customers; Point-to-Point Transmission Service customer's projections for long-term (greater than 1 year) at each receipt and delivery point (based on information submitted by the customer to the Transmission Provider) including projections of rollover rights; and information from all Transmission Customers and the Transmission Provider on behalf of Native Load Customers concerning existing and planned Demand Resources and their impact on demand and peak demand. The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers and active queue requests, obligations that will either commence or terminate during the applicable study window.

2.3.2.1.2 Any stakeholder may submit data to be evaluated as part of the preparation of the draft Local Transmission Plan, including alternate solutions to the identified needs set out in prior Local Transmission Plans. In doing so, the stakeholder shall submit the data during Quarters 1 and 5 as specified in Section "1.K - LTP Study Cycle – Data Collection" of the Transmission Provider's business practices, available on Transmission Provider's OASIS at:
http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc.

2.3.2.1.3 Transmission Provider, with input from stakeholders and interested parties, will define the LTP goal and define the scenarios to be considered in development of the LTP.

2.3.2.1.4 Transmission Provider will post on its OASIS the basic methodology, criteria, process and its assumptions, databases that the Transmission Provider will use to prepare the Local Transmission Plan.

2.3.2.1.5 Confidential data and information and Critical Energy Infrastructure Information will be protected as required.

2.3.2.2 Quarter 2-6: Technical Study

2.3.2.2.1 Quarter 2: Transmission Provider, with input from stakeholders and interested parties, will develop base case

that include load and resource data to represent the defined scenarios. Customer load, Demand Response and generation data received pursuant to 2.5 will be included, as appropriate, in the development of the base case.

2.3.2.2.2 Quarter 5: Transmission Provider will coordinate the Economic Planning Study results, section 2.7, and new generation interconnect resource study results into the LTP as appropriate. Any stakeholder may submit comments, additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan, or submit identified changes to the data it provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above.

2.3.2.2.3 Quarter 2-6: Transmission Provider will conduct powerflow, transient stability studies, post transient power flow and other studies.

2.3.2.2.3.1 All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

2.3.2.2.3.2 Transmission Provider will study the existing transmission system over the 15-year planning horizon and identify reliability concerns.

2.3.2.2.3.3 Transmission Provider will identify mitigation and analyze the transmission system with mitigation included.

2.3.2.2.3.4 Transmission Provider will collect information from the analysis to be used in Quarter 7 decisions.

2.3.2.2.4 Transmission Provider will consider transmission and non-transmission solutions, including Demand Resources load adjustments, to mitigate for unacceptable reliability performance problems that do not meet planning criteria.

2.3.2.2.5 Transmission Provider will consider the results from Economic Studies completed during quarters 1-4 of the current LCP study cycle or Economic Study results from studies completed during the prior year Economic Study cycle.

2.3.2.3 Quarter 7: Decision

2.3.2.3.1 Using data and information from the Technical Study, the Transmission Provider, with input from stakeholders and interested parties, will define its fifteen (15) year LTP.

2.3.2.3.2 All solutions, including solutions from stakeholders, will be evaluated against each other based on a comparison of their relative economics and ability to meet reliability criteria.

2.3.2.4 Quarter 8: Reporting and Coordination

2.6.2.2 Transmission Provider may elect to proceed with upgrades to the existing transmission system or with load service, customer requested and/or reliability transmission projects without an open season solicitation of interest, in which case Transmission Provider will proceed with the project pursuant to its rights and obligations as a Transmission Provider.

2.6.3 Individual Transmission Service Requests Costs and Interconnect Requests Not Considered

2.6.3.1 The costs of upgrades or other transmission investments subject to a generation interconnect or an existing transmission service request pursuant to the Tariff are evaluated in the context of that request. Nothing contained in this Attachment K shall relieve or modify the obligations of the Transmission Provider or the requesting Transmission Customer contained in the Tariff.

2.6.4 Cost Allocation Principles

2.6.4.1 Costs will be identified using the principle that cost causers should be cost bearers and that beneficiaries should pay in an amount that are reflective of the direct demonstrable benefits received. The costs will be determined by the technical study used to define the mitigation requirements and the direct costs of that mitigation. The benefits will be determined by the technical study as the direct demonstrable benefits that are a direct result of that mitigation.

2.6.4.2 Proportional Allocation: Costs and associated transmission rights for new local projects that fall outside Transmission Provider's OATT will be allocated on a proportional allocation based on the capacity (MW) requested or benefit received (quantified as MW benefit or other agreed upon measure), unless a mutually agreeable cost allocation method can be reached between Transmission Provider and the project participants or sponsors, which will be subject to FERC approval of the participation agreement. Allocation of costs and benefits for network upgrades required by the local project will be allocated on a pro-rated share of the network facility capacity (MW) use, which will be quantified by technical study.

2.6.4.2.1 Transmission Provider will follow the Local Cost Allocation Project Outside OATT Methodology that is posted

on Transmission Provider's OASIS to develop a non binding cost estimate for an indicative cost allocation. The local cost allocation methodology can be found under Section "1.M - Local Cost Allocation Methodology" of the Transmission Provider's business practices, available on Transmission Provider's OASIS at:

http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc

possession supporting the request to be modeled. The party submitting the Economic Planning Study Request shall work in good faith to assist the Transmission Provider in gathering the data necessary to perform the modeling request. To the extent necessary, any coordination between the requesting party and the Transmission Provider shall be subject to appropriate confidentiality requirements.

2.7.2.1 Transmission Provider will post on its OASIS a listing of Economic Study Requests, including but not limited to, date received, study name, brief description of study request and study status.

2.7.3 Economic Study Process: Local Transmission Provider shall study valid requests for Economic Planning Studies in a manner that is open and coordinated with stakeholders utilizing the TRANSAC or other method established by the Transmission Provider to facilitate an open, transparent, and coordinated process. Economic Study Requests should be submitted to the Transmission Provider during the first two (2) months of the Economic Planning twelve (12) month study cycle by using the Economic Study Request form posted on the Transmission Providers OASIS website. Upon completion of the process, the Transmission Provider will provide the study request sponsor a report of the study results. If the economic study cannot be completed by the end of the calendar year, the Transmission Provider will notify the study request sponsor of the delay, provide an explanation of why the delay and provide an estimated completion date. The schedule and process document for performing Economic Studies can be found under Section “1.G - Economic Planning Studies” of the Transmission Provider’s business practices, available on Transmission Provider’s OASIS at: http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc.

2.7.4 Clustering of local Economic Study Requests. Requests can be clustered if the point-of-receipt and point-of-delivery of the Economic Study Requests are on opposite sides of a common or a potentially common transmission path(s) or if a potentially common solution is created by the requests or, in the alternative, it is reasonably determined by the Transmission Provider that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group. Additional discussion can be found in Section “1.P - OASIS Attachment K Business Practice” of the Transmission Provider’s business practices, available on Transmission Provider’s OASIS at: http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc.

2.7.5 Classification of Requests. Transmission Provider shall classify a request for Economic Planning Study as a Local Transmission Provider Economic Planning Request, Sub-Regional Economic Planning Request, or Regional

Economic Planning Request. If the Local Transmission Provider Economic Planning Request is Sub-Regional or Regional, the Transmission Provider will notify the requesting party and forward the Economic Planning Study request to NTTG for consideration and processing under NTTG's procedures.

- 2.7.5.1 Local Transmission Provider Economic Planning Request: Local Transmission Provider Economic Planning Request identifies (1) Point(s) of Receipt and Point(s) of Delivery that are all within the Transmission Provider's scheduling system footprint and the Point of Receipt(s) and Point(s) of Delivery utilize only the Transmission Provider's scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a local request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request does not affect other interconnected transmission systems, the study request will be considered local and will be prioritized under this Section (i.e., Section 2).
- 2.7.5.2 Sub-Regional Economic Study Request: If the Economic Planning Study request identifies (1) Point(s) of Receipt and Point(s) of Delivery that are all within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and the Point(s) of Receipt and Point of Delivery utilize only NTTG Funding Agreement members scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a sub-regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes the interconnected transmission systems of NTTG Funding Agreement members, the study request will be considered sub-regional and will be processed under the next Section, Section 3.
- 2.7.5.3 Regional Economic Study Request: If the Economic Planning Study request identifies a Point of Receipt of Point of Delivery within the NTTG scheduling system footprint as determined by the NTTG Transmission Use Committee and (1) the Point(s) of Receipt and Point(s) of Delivery are all within the WECC scheduling system footprint; and (2) the Point(s) of Receipt and Points(s) of Delivery utilize only WECC members scheduling paths, the study request will be consider regional and will be processed under Section 4 of this document. In the alternative, if the Economic Study Request is reasonably determined by the Transmission Provider to be a regional

request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes only WECC member interconnected transmission systems, the study request will be considered regional and will be processed under Section 4.

2.7.5.4 **Economic Study Request Not Applicable:** To be considered by the Transmission Provider, any Economic Study request must (1) contain at least one Point of Receipt or Point of Delivery within the Transmission Provider's scheduling footprint, or (2) be reasonably determined by the Transmission Provider to be geographically located within the Transmission Provider's scheduling footprint.

2.7.6 **Priority of Requests:** The Transmission Provider shall identify up to two (2) high priority Local Transmission Provider Planning Requests for study per year.

reliability components, as outlined in the NTTG planning committee charter, which is approved by the NTTG Steering Committee. The “NTTG Planning Committee Charter” is available in Section “2.D – NTTG Charters & Agreements” of the Transmission Provider’s business practice, available on the Transmission Provider’s OASIS at:

http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc. As part of the sub-regional study process, the planning committee will biennially prepare a long-term (10 year) bulk transmission expansion plan, while taking into consideration up to a twenty year planning horizon. The comprehensive transmission planning process will include, but not be limited to, the following milestone activities during an eight (8) quarter study cycle as outlined below:

- 3.2.1 **Quarter 1:** Gather and coordinate Transmission Provider and stakeholder input applicable to the planning horizon. Any stakeholder may submit data to be evaluated as part of the preparation of the draft transmission plan, including alternate solutions to the identified needs set out in Local Transmission Plans and prior sub-regional and regional plans. In doing so, the stakeholder shall submit the data as specified in specified in Section “2.D Charters & Agreements Planning Committee Charger (Process)” of the Transmission Provider’s business practices, available on Transmission Provider’s OASIS at:
http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc.
- 3.2.2 **Quarter 2:** Identify the loads, resources, transmission requests, desired flows, constraints, and other technical data need to be included and monitored during the study period. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The methodology, criteria, assumptions, databases, and identification of the analysis tools will be established and posted for comment and direction by stakeholders and planning committee members.
- 3.2.3 **Quarters 3 and 4:** Conduct power flow modeling of system loads, resources, improvements to evaluate preliminary feasibility and reliability of the system and produce a draft transmission plan for public and stakeholder comment.

- 3.2.4 **Quarter 5:** Facilitate stakeholder review and comment on the draft plan. Any stakeholder may submit comments, additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan, or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. The NTTG planning committee will collect, prioritize and select Economic Study Requests for consideration and determination of possible congestion and modification to the draft plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.
- 3.2.5 **Quarter 6:** Conduct up to two (2) production cost simulation studies per biennial study cycle. Document results and identified benefits in the cost allocation process.
- 3.2.6 **Quarter 7:** Facilitate stakeholder process for review and comment on the plan. Document and consider simultaneous feasibility of identified projects, cost allocation recommendations, and stakeholder comments.
- 3.2.7 **Quarter 8:** Submit the final plan to the NTTG Steering Committee for approval, completing the biennial process. Share the final plan for consideration in the local or regional study processes.

Transmission Provider shall post the dates of the current NTTG study cycle on its OASIS, along with notices for each upcoming sub-regional planning meeting which is open to all parties. Results of sub-regional and regional planning efforts will be considered in future Local Transmission Plan study cycles.

3.3. Stakeholder Participation

3.3.1 NTTG planning committee charter shall define the planning committee's purpose, authority, operating structure, voting requirements, budget, and planning cycle.

Any stakeholder may participate in NTTG planning committee meetings without signing the NTTG Planning Agreement. In addition, pursuant to the NTTG planning committee charter, voting membership in the NTTG's planning committee is open to membership by transmission providers, and transmission developers engaged in or intending to engage in the sale of electric transmission service within the NTTG footprint, transmission users engaged in the purchase of electric transmission service within the NTTG footprint, or other entities which have, or have the intention of entering into, an interconnection agreement with a transmission provider within the NTTG footprint, and regulators and other state agencies within the NTTG footprint that are interested in transmission development.

To become a voting member of the planning committee, an entity in one of the specified classes (other than a state regulatory commission) must execute the NTTG planning agreement, consistent with its terms. NTTG has developed rules governing access to, and disclosure of, sub-regional planning data by members. Members of NTTG are required to execute standard non-disclosure agreements before sub-regional transmission planning data are released.

3.3.2 Any stakeholder may comment on NTTG study criteria, assumptions, or results at their discretion either through direct participation in NTTG or indirectly by submitting comments to Transmission Provider to be evaluated and consolidated with Transmission Provider's comments on the sub-regional plan, criteria, and assumptions. The biennial planning process identifies when any stakeholders have the opportunity to provide input into the elements of the sub-regional plan.

3.4. **Economic Study Requests**

- 3.4.1 Transmission Provider, as a member of NTTG, will participate in the NTTG processes to prioritize, categorize, and complete up to two (2) sub-regional studies pursuant to Economic Study Requests per NTTG planning cycle, as outlined in NTTG's Planning Committee Charter. The sub-regional Economic Study Requests will address those requests submitted by Eligible Customers and stakeholders to member Transmission Providers that are categorized as Sub-Regional or Regional Economic Study Requests pursuant to Section 2.7. NTTG may submit requests for regional Economic Study Requests to the WECC pursuant to NTTG and WECC processes.
- 3.4.2 Within each study cycle any Eligible Customer or stakeholder may request additional Economic Study Requests or Economic Study Requests that were not prioritized for completion by NTTG, to be paid for at the sole expense of the requesting party. Such requests shall be made by the Eligible Customer or stakeholder to the Transmission Provider pursuant to Section

2.7 of this Attachment K. Transmission Provider will tender a study agreement that addresses, at a minimum, cost recovery for the Transmission Provider and schedule for completion.

- 3.4.3 NTTG will cluster and study together Economic Study Requests will be clustered and studied together if all of the Point(s) of Receipt and Point(s) of Delivery match one another or, in the alternative, it is reasonably determined by the NTTG that the Economic Study Request are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.
- 3.4.4 For an Economic Study Request to be considered by NTTG, Eligible Customers and stakeholders must submit all Economic Study Requests to the Transmission Provider pursuant to Section 2.7 of this Attachment K or directly to another transmission provider that is a party to the NTTG Funding Agreement.
- 3.4.5 All Economic Study Requests received by the Transmission Provider will be evaluated pursuant to Section 2.7 of this Attachment K. For an Economic Study Request to be considered by NTTG, the Eligible Customer or stakeholder making such request shall be a member of the NTTG planning committee.

3.5. **Dispute Resolution**

Transmission Provider will participate in the NTTG planning agreement dispute resolution process to resolve disputes related to the integration of Transmission Provider's Local Transmission Plan with the sub-regional expansion plan and associated cost allocation. The NTTG planning agreement dispute resolution process may also be initiated, *inter alia*, to enforce compliance with the NTTG sub-regional study process, or to challenge a decision within a milestone document. Eligible Customers and stakeholders that seek to participate in the sub-regional planning process are expected to participate in the NTTG planning committee and utilize the NTTG planning agreement dispute resolution process. For the avoidance of doubt, the dispute resolution process set out in Section 11 of the NTTG planning agreement accommodates disputes raised by WECC members and non-WECC members alike. To facilitate the completion of the sub-regional transmission plan, disputes over any matter shall be raised timely; provided, however, in no case shall a dispute under this section be raised more than 30 days after a decision is made by the NTTG planning committee in the study process or the posting of a milestone document, whichever is earlier. Nothing contained in Section 3.5 of the NTTG Planning Agreement shall

restrict the rights of any party to file a complaint with the Commission under relevant provisions of the Federal Power Act.

3.6. **Cost Allocation:** The following approach will be utilized to allocate costs for those projects included in the NTTG sub-regional plan, based on the following principles:

- 3.6.1 **Open Season Solicitation of Interest.** For any project identified in an NTTG planning study (for reliability and/or economic projects) in which Transmission Provider is a project sponsor, Transmission Provider may elect to provide an "open season" solicitation of interest to secure additional project participants. Upon a determination to hold an open season solicitation of interest for a project, Transmission Provider will:
 - 3.6.1.1 Announce and solicit interest in the project through informational meetings, its website and/or other means of dissemination as appropriate.
 - 3.6.1.2 Schedule meeting(s) with stakeholders and/or public utility commission staff.
 - 3.6.1.3 Post information about the proposed project on its OASIS.
 - 3.6.1.4 Guide negotiations and assist interested parties to determine cost responsibility for initial studies; guide the project through the applicable line siting processes; develop final project specifications and costs; obtain commitments from participants for final project cost shares; and secure execution of construction and operating agreements.
- 3.6.2 **Projects without a Solicitation of Interest.** Transmission Provider may elect to proceed with upgrades to the existing transmission system or with load service, customer requested and/or reliability transmission projects without an open season solicitation of interest, in which case Transmission Provider will proceed with the project pursuant to its rights and obligations as a Transmission Provider.
- 3.6.3 **Coordination within NTTG.** Transmission Provider, whether as a project sponsor or a project participant, will support NTTG by preparing and submitting recommendations for cost allocation associated with the NTTG sub-regional plan projects to the NTTG Cost Allocation Committee and process, and ultimately the NTTG Steering Committee for approval. This Steering Committee approval will represent a non-binding sub-regional consensus of cost allocation formed with direct state regulatory commission involvement and support. In addition, Transmission Provider will coordinate as necessary with any other participant or sponsor, as the case may be, to integrate into its local transmission Plan any planned project on or interconnected with its own system.
- 3.6.4 **Allocation of Costs.**

Attachment 6

Black-Lined Second Substitute Original Sheet No. 121E (Superseding Substitute Original Sheet No. 121E); Original Sheet No. 121E.01; Second Substitute Original Sheet No. 121F (Superseding Substitute Original Sheet No. 121F); Original Sheet No. 121F.01; Second Substitute Original Sheet No. 121M (Superseding Substitute Original Sheet No. 121M); Original Sheet No. 121M.01; Second Substitute Original Sheet No. 121O (Superseding Substitute Original Sheet No. 121O); Original Sheet No. 121O.01; Second Substitute Original Sheet No. 121P (Superseding Substitute Original Sheet No. 121P); Original Sheet No. 121P.01; Substitute Original Sheet No. 121U (Superseding Original Sheet No. 121U); Original Sheet No. 121U.01; Substitute Original Sheet No. 121V (Superseding Original Sheet No. 121V); Original Sheet No. 121V.01; Substitute Original Sheet No. 121W (Superseding Original Sheet No. 121W); Original Sheet No. 121W.01; and Substitute Original Sheet No. 121X (Superseding Original Sheet No. 121X) of NorthWestern Corporation FERC Electric Tariff, Seventh Revised Volume No. 5 (MT)

Filing Utility: NorthWestern Corporation

Other Utilities
Rendering Service: Deseret Generation & Transmission Co-operative, Inc.
Idaho Power Company
PacifiCorp
Portland General Electric Company

Description: Black-Lined Second Substitute Original Sheet No. 121E (Superseding Substitute Original Sheet No. 121E); Original Sheet No. 121E.01; Second Substitute Original Sheet No. 121F (Superseding Substitute Original Sheet No. 121F); Original Sheet No. 121F.01; Second Substitute Original Sheet No. 121M (Superseding Substitute Original Sheet No. 121M); Original Sheet No. 121M.01; Second Substitute Original Sheet No. 121O (Superseding Substitute Original Sheet No. 121O); Original Sheet No. 121O.01; Second Substitute Original Sheet No. 121P (Superseding Substitute Original Sheet No. 121P); Original Sheet No. 121P.01; Substitute Original Sheet No. 121U (Superseding Original Sheet No. 121U); Original Sheet No. 121U.01; Substitute Original Sheet No. 121V (Superseding Original Sheet No. 121V); Original Sheet No. 121V.01; Substitute Original Sheet No. 121W (Superseding Original Sheet No. 121W); Original Sheet No. 121W.01; and Substitute Original Sheet No. 121X (Superseding Original Sheet No. 121X) of NorthWestern Corporation FERC Electric Tariff, Seventh Revised Volume No. 5 (MT)

2.3.2 LTP Sequence of Events: Transmission Provider shall use the following timeline in preparing its LTP.

2.3.2.1 Quarter 1: Data Collection, Goal and Scenario Definition

2.3.2.1.1 Each Transmission Customer taking service under Part II of the OATT, or which has an accepted reservation in the transmission queue to take service under Part II shall provide data as requested by the Transmission Provider. Transmission Provider will gather Network Customers' projected loads and resources, and load growth expectations (based on annual updates and other information available to it); Transmission Provider's projected load growth and resource needs for its Eligible Customers; Point-to-Point Transmission Service customer's projections for long-term (greater than 1 year) at each receipt and delivery point (based on information submitted by the customer to the Transmission Provider) including projections of rollover rights; and information from all Transmission Customers and the Transmission Provider on behalf of Native Load Customers concerning existing and planned Demand Resources and their impact on demand and peak demand. The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers and active queue requests, obligations that will either commence or terminate during the applicable study window.

2.3.2.1.2 Any stakeholder may submit data to be evaluated as part of the preparation of the draft Local Transmission Plan, including alternate solutions to the identified needs set out in prior Local Transmission Plans. In doing so, the stakeholder shall submit the data during Quarters 1 and 5 as specified in Section "1.K - LTP Study Cycle – Data Collection" of the Transmission Provider's business practices, available on Transmission Provider's OASIS at:
http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc.

2.3.2.1.3 Transmission Provider, with input from stakeholders and interested parties, will define the LTP goal and define the scenarios to be considered in development of the LTP.

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2.3.2.1.4 Transmission Provider will post on its OASIS the basic methodology, criteria, process and its assumptions, databases that the Transmission Provider will use to prepare the Local Transmission Plan.

2.3.2.1.5 Confidential data and information and Critical Energy Infrastructure Information will be protected as required.

2.3.2.2 Quarter 2-6: Technical Study

2.3.2.2.1 Quarter 2: Transmission Provider, with input from stakeholders and interested parties, will develop base case

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that include load and resource data to represent the defined scenarios. Customer load, Demand Response and generation data received pursuant to 2.5 will be included, as appropriate, in the development of the base case.

2.3.2.2.2 Quarter 5: Transmission Provider will coordinate the Economic Planning Study results, section 2.7, and new generation interconnect resource study results into the LTP as appropriate. Any stakeholder may submit comments, additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan, or submit identified changes to the data it provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above.

2.3.2.2.3 Quarter 2-6: Transmission Provider will conduct powerflow, transient stability studies, post transient power flow and other studies.

2.3.2.2.3.1 All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

2.3.2.2.3.2 Transmission Provider will study the existing transmission system over the 15-year planning horizon and identify reliability concerns.

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2.3.2.2.3.3 Transmission Provider will identify mitigation and analyze the transmission system with mitigation included.

2.3.2.2.3.4 Transmission Provider will collect information from the analysis to be used in Quarter 7 decisions.

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2.3.2.2.4 Transmission Provider will consider transmission and non-transmission solutions, including Demand Resources load adjustments, to mitigate for unacceptable reliability performance problems that do not meet planning criteria.

2.3.2.2.5 Transmission Provider will consider the results from Economic Studies completed during quarters 1-4 of the current LCP study cycle or Economic Study results from studies completed during the prior year Economic Study cycle.

2.3.2.3 Quarter 7: Decision

2.3.2.3.1 Using data and information from the Technical Study, the Transmission Provider, with input from stakeholders and interested parties, will define its fifteen (15) year LTP.

2.3.2.3.2 All solutions, including solutions from stakeholders, will be evaluated against each other based on a comparison of their relative economics and ability to meet reliability criteria.

2.3.2.4 Quarter 8: Reporting and Coordination

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2.6.2.2 Transmission Provider may elect to proceed with upgrades to the existing transmission system or with load service, customer requested and/or reliability transmission projects without an open season solicitation of interest, in which case Transmission Provider will proceed with the project pursuant to its rights and obligations as a Transmission Provider.

2.6.3 Individual Transmission Service Requests Costs and Interconnect Requests
Not Considered

2.6.3.1 The costs of upgrades or other transmission investments subject to a generation interconnect or an existing transmission service request pursuant to the Tariff are evaluated in the context of that request. Nothing contained in this Attachment K shall relieve or modify the obligations of the Transmission Provider or the requesting Transmission Customer contained in the Tariff.

2.6.4 Cost Allocation Principles

2.6.4.1 Costs will be identified using the principle that cost causers should be cost bearers and that beneficiaries should pay in an amount that are reflective of the direct demonstrable benefits received. The costs will be determined by the technical study used to define the mitigation requirements and the direct costs of that mitigation. The benefits will be determined by the technical study as the direct demonstrable benefits that are a direct result of that mitigation.

2.6.4.2 Proportional Allocation: Costs and associated transmission rights for new local projects that fall outside Transmission Provider's OATT will be allocated on a proportional allocation based on the capacity (MW) requested or benefit received (quantified as MW benefit or other agreed upon measure), unless a mutually agreeable cost allocation method can be reached between Transmission Provider and the project participants or sponsors, which will be subject to FERC approval of the participation agreement. Allocation of costs and benefits for network upgrades required by the local project will be allocated on a pro-rated share of the network facility capacity (MW) use, which will be quantified by technical study.

2.6.4.2.1 Transmission Provider will follow the Local Cost Allocation Project Outside OATT Methodology that is posted

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on Transmission Provider's OASIS to develop a non binding cost estimate for an indicative cost allocation. The local cost allocation methodology can be found under Section "1.M - Local Cost Allocation Methodology" of the Transmission Provider's business practices, available on Transmission Provider's OASIS at:
http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc.

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possession supporting the request to be modeled. The party submitting the Economic Planning Study Request shall work in good faith to assist the Transmission Provider in gathering the data necessary to perform the modeling request. To the extent necessary, any coordination between the requesting party and the Transmission Provider shall be subject to appropriate confidentiality requirements.

2.7.2.1 Transmission Provider will post on its OASIS a listing of Economic Study Requests, including but not limited to, date received, study name, brief description of study request and study status.

2.7.3 Economic Study Process: Local Transmission Provider shall study valid requests for Economic Planning Studies in a manner that is open and coordinated with stakeholders utilizing the TRANSAC or other method established by the Transmission Provider to facilitate an open, transparent, and coordinated process. Economic Study Requests should be submitted to the Transmission Provider during the first two (2) months of the Economic Planning twelve (12) month study cycle by using the Economic Study Request form posted on the Transmission Providers OASIS website. Upon completion of the process, the Transmission Provider will provide the study request sponsor a report of the study results. If the economic study cannot be completed by the end of the calendar year, the Transmission Provider will notify the study request sponsor of the delay, provide an explanation of why the delay and provide an estimated completion date. The schedule and process document for performing Economic Studies can be found under Section “1.G - Economic Planning Studies” of the Transmission Provider’s business practices, available on Transmission Provider’s OASIS at: http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc.

2.7.4 Clustering of local Economic Study Requests. Requests can be clustered if the point-of-receipt and point-of-delivery of the Economic Study Requests are on opposite sides of a common or a potentially common transmission path(s) or if a potentially common solution is created by the requests or, in the alternative, it is reasonably determined by the Transmission Provider that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.

Additional discussion can be found in Section “1.P - OASIS Attachment K Business Practice” of the Transmission Provider’s business practices, available on Transmission Provider’s OASIS at:

http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc.

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2.7.5 Classification of Requests. Transmission Provider shall classify a request for Economic Planning Study as a Local Transmission Provider Economic Planning Request, Sub-Regional Economic Planning Request, or Regional

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Economic Planning Request. If the Local Transmission Provider Economic Planning Request is Sub-Regional or Regional, the Transmission Provider will notify the requesting party and forward the Economic Planning Study request to NTTG for consideration and processing under NTTG's procedures.

2.7.5.1 Local Transmission Provider Economic Planning Request: Local Transmission Provider Economic Planning Request identifies (1) Point(s) of Receipt and Point(s) of Delivery that are all within the Transmission Provider's scheduling system footprint and the Point of Receipt(s) and Point(s) of Delivery utilize only the Transmission Provider's scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a local request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request does not affect other interconnected transmission systems, the study request will be considered local and will be prioritized under this Section (i.e., Section 2).

2.7.5.2 Sub-Regional Economic Study Request: If the Economic Planning Study request identifies (1) Point(s) of Receipt and Point(s) of Delivery that are all within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and the Point(s) of Receipt and Point of Delivery utilize only NTTG Funding Agreement members scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a sub-regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes the interconnected transmission systems of NTTG Funding Agreement members, the study request will be considered sub-regional and will be processed under the next Section, Section 3.

2.7.5.3 Regional Economic Study Request: If the Economic Planning Study request identifies a Point of Receipt or Point of Delivery within the NTTG scheduling system footprint as determined by the NTTG Transmission Use Committee and (1) the Point(s) of Receipt and Point(s) of Delivery are all within the WECC scheduling system footprint; and (2) the Point(s) of Receipt and Points(s) of Delivery utilize only WECC members scheduling paths, the study request will be consider regional and will be processed under Section 4 of this document. In the alternative, if the Economic Study Request is reasonably determined by the Transmission Provider to be a regional

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request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes only WECC member interconnected transmission systems, the study request will be considered regional and will be processed under Section 4.

2.7.5.4 Economic Study Request Not Applicable: To be considered by the Transmission Provider, any Economic Study request must (1) contain at least one Point of Receipt or Point of Delivery within the Transmission Provider's scheduling footprint, or (2) be reasonably determined by the Transmission Provider to be geographically located within the Transmission Provider's scheduling footprint.

2.7.6 Priority of Requests: The Transmission Provider shall identify up to two (2) high priority Local Transmission Provider Planning Requests for study per year.

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reliability components, as outlined in the NTTG planning committee charter, which is approved by the NTTG Steering Committee. The “NTTG Planning Committee Charter” is available in Section “2.D – NTTG Charters & Agreements” of the Transmission Provider’s business practice, available on the Transmission Provider’s OASIS at:

http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc. As part of the sub-regional study process, the planning committee will biennially prepare a long-term (10 year) bulk transmission expansion plan, while taking into consideration up to a twenty year planning horizon. The comprehensive transmission planning process will include, but not be limited to, the following milestone activities during an eight (8) quarter study cycle as outlined below:

- 3.2.1 **Quarter 1:** Gather and coordinate Transmission Provider and stakeholder input applicable to the planning horizon. Any stakeholder may submit data to be evaluated as part of the preparation of the draft transmission plan, including alternate solutions to the identified needs set out in Local Transmission Plans and prior sub-regional and regional plans. In doing so, the stakeholder shall submit the data as specified in specified in Section “2.D Charters & Agreements Planning Committee Charger (Process)” of the Transmission Provider’s business practices, available on Transmission Provider’s OASIS at:
http://www.oatioasis.com/NWMT/NWMTdocs/Attachment_K_Business_Practice_Links.doc.
- 3.2.2 **Quarter 2:** Identify the loads, resources, transmission requests, desired flows, constraints, and other technical data need to be included and monitored during the study period. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The methodology, criteria, assumptions, databases, and identification of the analysis tools will be established and posted for comment and direction by stakeholders and planning committee members.
- 3.2.3 **Quarters 3 and 4:** Conduct power flow modeling of system loads, resources, improvements to evaluate preliminary feasibility and reliability of the system and produce a draft transmission plan for public and stakeholder comment.

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3.2.4 **Quarter 5:** Facilitate stakeholder review and comment on the draft plan.

Any stakeholder may submit comments, additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan, or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. The NTTG planning committee will collection, prioritize and select Economic Study Requests for consideration and determination of possible congestion and modification to the draft plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

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3.2.5 **Quarter 6:** Conduct up to two (2) production cost simulation studies per biennial study cycle. Document results and identified benefits in the cost allocation process.

3.2.6 **Quarter 7:** Facilitate stakeholder process for review and comment on the plan. Document and consider simultaneous feasibility of identified projects, cost allocation recommendations, and stakeholder comments.

3.2.7 **Quarter 8:** Submit the final plan to the NTTG Steering Committee for approval, completing the biennial process. Share the final plan for consideration in the local or regional study processes.

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Transmission Provider shall post the dates of the current NTTG study cycle on its OASIS, along with notices for each upcoming sub-regional planning meeting which is open to all parties. Results of sub-regional and regional planning efforts will be considered in future Local Transmission Plan study cycles.

3.3. **Stakeholder Participation**

3.3.1 NTTG planning committee charter shall define the planning committee's purpose, authority, operating structure, voting requirements, budget, and planning cycle.

Deleted: Eligible Customers and stakeholders may participate in the NTTG sub-regional planning process pursuant to the requirements of NTTG.

Any stakeholder may participate in NTTG planning committee meetings without signing the NTTG Planning Agreement. In addition, pursuant to the NTTG planning committee charter, voting membership in the NTTG's planning committee is open to membership by transmission providers, and transmission developers engaged in or intending to engage in the sale of electric transmission service within the NTTG footprint, transmission users engaged in the purchase of electric transmission service within the NTTG footprint, or other entities which have, or have the intention of entering into, an interconnection agreement with a transmission provider within the NTTG footprint, and regulators and other state agencies within the NTTG footprint that are interested in transmission development.

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To become a voting member of the planning committee, an entity in one of the specified classes (other than a state regulatory commission) must execute the NTTG planning agreement, consistent with its terms. NTTG has developed rules governing access to, and disclosure of, sub-regional planning data by members. Members of NTTG are required to execute standard non-disclosure agreements before sub-regional transmission planning data are released.

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3.3.2 Any stakeholder may comment on NTTG study criteria, assumptions, or results at their discretion either through direct participation in NTTG or indirectly by submitting comments to Transmission Provider to be evaluated and consolidated with Transmission Provider's comments on the sub-regional plan, criteria, and assumptions. The biennial planning process identifies when any stakeholders have the opportunity to provide input into the elements of the sub-regional plan.

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3.4. Economic Study Requests

- 3.4.1 Transmission Provider, as a member of NTTG, will participate in the NTTG processes to prioritize, categorize, and complete up to two (2) sub-regional studies pursuant to Economic Study Requests per NTTG planning cycle, as outlined in NTTG's Planning Committee Charter. The sub-regional Economic Study Requests will address those requests submitted by Eligible Customers and stakeholders to member Transmission Providers that are categorized as Sub-Regional or Regional Economic Study Requests pursuant to Section 2.7. NTTG may submit requests for regional Economic Study Requests to the WECC pursuant to NTTG and WECC processes.
- 3.4.2 Within each study cycle any Eligible Customer or stakeholder may request additional Economic Study Requests or Economic Study Requests that were not prioritized for completion by NTTG, to be paid for at the sole expense of the requesting party. Such requests shall be made by the Eligible Customer or stakeholder to the Transmission Provider pursuant to Section

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2.7 of this Attachment K. Transmission Provider will tender a study agreement that addresses, at a minimum, cost recovery for the Transmission Provider and schedule for completion.

3.4.3 NTTG will cluster and study together Economic Study Requests will be clustered and studied together if all of the Point(s) of Receipt and Point(s) of Delivery match one another *or, in the alternative, it is reasonably determined by the NTTG that the Economic Study Request are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.*

3.4.4 For an Economic Study Request to be considered by NTTG, Eligible Customers and stakeholders must submit all Economic Study Requests to the Transmission Provider pursuant to Section 2.7 of this Attachment K or directly to another transmission provider that is a party to the NTTG Funding Agreement.

3.4.5 All Economic Study Requests received by the Transmission Provider will be evaluated pursuant to Section 2.7 of this Attachment K. For an Economic Study Request to be considered by NTTG, the Eligible Customer or stakeholder making such request shall be a member of the NTTG planning committee.

3.5. **Dispute Resolution**

Transmission Provider will participate in the NTTG planning agreement dispute resolution process to resolve disputes related to the integration of Transmission Provider's Local Transmission Plan with the sub-regional expansion plan and associated cost allocation. The NTTG planning agreement dispute resolution process may also be initiated, *inter alia*, to enforce compliance with the NTTG sub-regional study process, or to challenge a decision within a milestone document. Eligible Customers and stakeholders that seek to participate in the sub-regional planning process are expected to participate in the NTTG planning committee and utilize the NTTG planning agreement dispute resolution process. For the avoidance of doubt, the dispute resolution process set out in Section 11 of the NTTG planning agreement accommodates disputes raised by WECC members and non-WECC members alike. To facilitate the completion of the sub-regional transmission plan, disputes over any matter shall be raised timely; provided, however, in no case shall a dispute under this section be raised more than 30 days after a decision is made by the NTTG planning committee in the study process or the posting of a milestone document, whichever is earlier. Nothing contained in Section 3.5 of the NTTG Planning Agreement shall

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restrict the rights of any party to file a complaint with the Commission under relevant provisions of the Federal Power Act.

3.6. **Cost Allocation:** The following approach will be utilized to allocate costs for those projects included in the NTTG sub-regional plan, based on the following principles:

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3.6.1 **Open Season Solicitation of Interest.** For any project identified in an NTTG planning study (for reliability and/or economic projects) in which Transmission Provider is a project sponsor, Transmission Provider may elect to provide an "open season" solicitation of interest to secure additional project participants. Upon a determination to hold an open season solicitation of interest for a project, Transmission Provider will:

3.6.1.1 Announce and solicit interest in the project through informational meetings, its website and/or other means of dissemination as appropriate.

3.6.1.2 Schedule meeting(s) with stakeholders and/or public utility commission staff.

3.6.1.3 Post information about the proposed project on its OASIS.

3.6.1.4 Guide negotiations and assist interested parties to determine cost responsibility for initial studies; guide the project through the applicable line siting processes; develop final project specifications and costs; obtain commitments from participants for final project cost shares; and secure execution of construction and operating agreements.

3.6.2 **Projects without a Solicitation of Interest.** Transmission Provider may elect to proceed with upgrades to the existing transmission system or with load service, customer requested and/or reliability transmission projects without an open season solicitation of interest, in which case Transmission Provider will proceed with the project pursuant to its rights and obligations as a Transmission Provider.

3.6.3 **Coordination within NTTG.** Transmission Provider, whether as a project sponsor or a project participant, will support NTTG by preparing and submitting recommendations for cost allocation associated with the NTTG sub-regional plan projects to the NTTG Cost Allocation Committee and process, and ultimately the NTTG Steering Committee for approval. This Steering Committee approval will represent a non-binding sub-regional consensus of cost allocation formed with direct state regulatory commission involvement and support. In addition, Transmission Provider will coordinate as necessary with any other participant or sponsor, as the case may be, to integrate into its local transmission Plan any planned project on or interconnected with its own system.

3.6.4 **Allocation of Costs.**

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Attachment 7

Clean Second Substitute Original Sheet No. 346 D (Superseding Substitute Original Sheet No. 346 D); Original Sheet No. 346 D.01; Second Substitute Original Sheet No. 346 E (Superseding Substitute Original Sheet No. 346 E); Original Sheet No. 346 E.01; Second Substitute Original Sheet No. 346 F (Superseding Substitute Original Sheet No. 346 F); Original Sheet No. 346 F.01; Second Substitute Original Sheet No. 346 N (Superseding Substitute Original Sheet No. 346 N); Second Substitute Original Sheet No. 346 O (Superseding Substitute Original Sheet No. 346 O); Original Sheet No. 346 O.01; Second Substitute Original Sheet No. 346 Q (Superseding Substitute Original Sheet No. 346 Q); Original Sheet No. 346 Q.01; Third Substitute Original Sheet No. 346 V (Superseding Second Substitute Original Sheet No. 346 V); Original Sheet No. 346 V.01; Second Substitute Original Sheet No. 346 W (Superseding Substitute Original Sheet No. 346 W); Original Sheet No. 346 W.01; Second Substitute Original Sheet No. 346 X (Superseding Substitute Original Sheet No. 346 X); Substitute Original Sheet No. 346 Y (Superseding Original Sheet No. 346 Y); Original Sheet No. 346 Y.01; Substitute Original Sheet No. 346 Z (Superseding Original Sheet No. 346 Z); and Original Sheet No. 346 Z.01 of PacifiCorp FERC Electric Tariff, 7th Revised Volume No. 11

Filing Utility: PacifiCorp

Other Utilities
Rendering Service: Deseret Generation & Transmission Co-operative, Inc.
Idaho Power Company
NorthWestern Corporation
Portland General Electric Company

Description: Clean Second Substitute Original Sheet No. 346 D (Superseding Substitute Original Sheet No. 346 D); Original Sheet No. 346 D.01; Second Substitute Original Sheet No. 346 E (Superseding Substitute Original Sheet No. 346 E); Original Sheet No. 346 E.01; Second Substitute Original Sheet No. 346 F (Superseding Substitute Original Sheet No. 346 F); Original Sheet No. 346 F.01; Second Substitute Original Sheet No. 346 N (Superseding Substitute Original Sheet No. 346 N); Second Substitute Original Sheet No. 346 O (Superseding Substitute Original Sheet No. 346 O); Original Sheet No. 346 O.01; Second Substitute Original Sheet No. 346 Q (Superseding Substitute Original Sheet No. 346 Q); Original Sheet No. 346 Q.01; Third Substitute Original Sheet No. 346 V (Superseding Second Substitute Original Sheet No. 346 V); Original Sheet No. 346 V.01; Second Substitute Original Sheet No. 346 W (Superseding Substitute Original Sheet No. 346 W); Original Sheet No. 346 W.01; Second Substitute Original Sheet No. 346 X (Superseding Substitute Original Sheet No. 346 X); Substitute Original Sheet No. 346 Y (Superseding Original Sheet No. 346 Y); Original Sheet No. 346 Y.01; Substitute Original Sheet No. 346 Z (Superseding Original Sheet No. 346 Z); and Original Sheet No. 346 Z.01 of PacifiCorp FERC Electric Tariff, 7th Revised Volume No. 11

Interconnection Customers concerning existing and planned Demand Resources and their impacts on demand and peak demand.

The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers, obligations that will either commence or terminate during the planning cycle. Any stakeholder may submit data to be evaluated as part of the preparation of the draft Transmission System Plan, including alternate solutions to the identified needs set out in prior Transmission System Plans. In doing so, the stakeholder shall submit the data as specified in the Transmission Provider's transmission planning business practice available at:

<http://www.oasis.pacificorp.com/oasis/ppw/PlanningPracticesDocument.pdf>.

Transmission Provider shall use data Point-to-Point Transmission Service usage forecasts and Demand Resources forecasts to determine system usage trends, and such forecasts do not obligate the Transmission Provider to construct facilities until formal requests for either Point-to-Point Transmission Service or Generator Interconnection Service requests are received pursuant to Parts II and IV of the Tariff.

Transmission Customers may submit Quarter 1 Economic Congestion Study Requests, in accordance with Section 2.7, by the dates identified in the Transmission Provider's transmission planning business practice posted on its OASIS.

During the Quarter 1 Planning Meeting, Transmission Provider shall generally address the status of the TSP process, summarize the substantive results of the quarter, present drafts of documents, and accept comments from stakeholders. During the Quarter 1 Planning Meeting, Transmission Provider shall also specifically:

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- Explain planning process;
- Present proposed planning goals and discuss with stakeholders;
- Discuss data collected and discuss adequacy of data, as well as additional data required;
- Discuss priority of Economic Congestion Study Requests; and
- Discuss creation, scope, and membership of local area focus groups.

2.2.2.2. Quarter 2: Transmission Provider will, with stakeholder input, define and post on OASIS the basic

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methodology, planning criteria, assumptions, databases, and processes the Transmission Provider will use to prepare the Transmission System Plan. The Transmission Provider will also select appropriate base cases from the databases maintained by the WECC, and determine the appropriate changes needed for the Transmission System Plan development. The Transmission Provider may adjust any base case to make that base case consistent with local planning assumptions and data.

Transmission Provider will also select up to one high priority Economic Congestion Study Request, with stakeholder input, to conduct during the first year of the planning cycle.

All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

During the Quarter 2 Planning Meeting, Transmission Provider shall generally address the status of the TSP process, summarize the substantive results of the quarter, present drafts of documents, and accept comments from stakeholders. During the Quarter 2 Planning Meeting, Transmission Provider shall also specifically:

- Present finalized methodology/planning criteria/process to be used;
- Present final planning goals and discuss with stakeholders;
- Present proposed assumptions and discuss with stakeholders;
- Present a proposed Economic Congestion Study, or cluster of studies, to conduct during the first year of the planning cycle; and
- Present selected base case and scenarios to be studied.

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2.2.2.3. Quarters 3 and 4: Transmission Provider will prepare and post on OASIS a draft Transmission System Plan. The Transmission Provider may elect to post interim iterations of the draft Transmission System Plan, and solicit public comment prior to the end of the applicable quarter.

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During the Quarters 3 and 4 Planning Meetings, Transmission Provider shall generally address the status of the TSP process, summarize the substantive results of the quarter, present drafts of documents, and accept comments from stakeholders.

During the Quarter 3 Planning Meeting, Transmission Provider shall also specifically:

- Discuss status of local planning process and any interim iterations of the draft Transmission System Plan.

During the Quarter 4 Planning Meeting, Transmission Provider shall also specifically:

- Discuss draft Transmission System Plan.

2.2.2.4. Quarter 5: Eligible Customers may submit TSP Re-Study Requests to the Transmission Provider as set out in Section 2.4. Any stakeholder may submit comments, additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft Transmission System Plan, or submit identified changes to the data it provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above.

Requests received subsequent to Quarter 5 will only be considered during the planning cycle if the Transmission Provider can accommodate the request without delaying completion of the Transmission System Plan.

Transmission Customers may submit Quarter 5 Economic Congestion Study Requests, in accordance with Section 2.7, by the dates identified in the Transmission Provider's transmission planning business practice posted on its OASIS.

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All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

During the Quarter 5 Planning Meeting, Transmission Provider shall generally address the status of the TSP process, summarize the substantive results of the quarter, present drafts of documents, and accept comments from stakeholders. During the Quarter 5 Planning Meeting, Transmission Provider shall also specifically:

- Discuss TSP Re-Study Requests received by the Transmission Provider;
- Seek input from stakeholders on the selection of TSP Re-Study Requests; and
- Present a proposed Economic Congestion Study, or cluster of studies, to conduct during the second year of the planning cycle.

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2.6.4.1. Principle 1: The Commission's regulations, policy statements and precedent on transmission pricing shall be followed.

2.6.4.2. Principle 2: To the extent not in conflict with Principle 1, costs will be allocated consistent with the provisions of Section 3.7 of this Attachment K.

2.7. Economic Planning Studies

2.7.1. Economic Congestion Study Requests. Any Eligible Customer or stakeholder may submit an Economic Congestion Study Request during either Quarter 1 or Quarter 5 of the planning cycle, pursuant to the procedures specified in the transmission planning business practice. Transmission Provider will complete up to two high priority Economic Congestion Studies during the planning cycle: one during the first year of the biennial planning cycle and one during the second year of the biennial planning cycle. Transmission Provider shall complete additional Economic Congestion Studies at the sole expense of the parties requesting such studies. Transmission Provider may choose to contract, at its discretion, with a qualified third-party to perform Economic Congestion Studies.

2.7.2. Categorization of Economic Congestion Studies. The Transmission Provider will categorize each Economic Congestion Study Request as local, sub-regional, or regional. If the Economic Congestion Study Request is categorized as sub-regional or regional, the Transmission Provider will notify the requesting party and forward the Economic Congestion Study Request to NTTG for consideration and processing under NTTG's procedures.

2.7.2.1. Local Economic Congestion Studies. If the Economic Congestion Study Request (1) identifies Point(s) of Receipt and Point(s) of Delivery that are all within the Transmission Provider's scheduling system footprint and the Point(s) of Receipt and Point(s) of Delivery utilize only the Transmission Provider's

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scheduling paths, or (2) is otherwise reasonably determined by Transmission Provider to be a local request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request does not affect other interconnected transmission systems, the study request will be considered local and will be prioritized under this Section 2.

2.7.2.2. Sub-regional Economic Congestion Studies. If the Economic Congestion Study Request (1) identifies Point(s) of Receipt and Point(s) of Delivery that are all within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and the Point(s) of Receipt and Point(s) of Delivery utilize only NTTG Funding Agreement member scheduling paths, or (2) is otherwise reasonably determined by Transmission Provider to be a sub-regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes the interconnected transmission systems of NTTG Funding Agreement members, the study request will be considered sub-regional and will be processed under Section 3.

2.7.2.3. Regional Economic Congestion Studies. If the Economic Congestion Study Request identifies a Point of Receipt or Point of Delivery within the NTTG scheduling system footprint as determined by the NTTG Transmission Use Committee and (1) the Point of Receipt and Point of Delivery are all within the WECC scheduling system footprint; and (2) the Point of Receipt and Point of Delivery utilize only WECC member scheduling paths, the study request will be considered regional and will be processed under Section 4. In the alternative, if the Economic Study Request is reasonably determined by Transmission Provider to be a regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes only WECC member interconnected transmission systems, the study request will be considered regional and will be processed under Section 4.

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2.7.2.4. Economic Congestion Study Requests Not Applicable. To be considered by the Transmission Provider, any Economic Congestion Study Request must (1) contain at least one Point of Receipt or Point of Delivery within the Transmission Provider's scheduling footprint, or (2) be reasonably determined by Transmission Provider to be geographically located within the Transmission Provider's scheduling footprint.

2.7.3. Prioritization. Transmission Provider shall categorize and prioritize, with stakeholder input, one Economic Congestion Study Request to study as part of the local planning process each year of the biennial planning cycle. In the event that more than two Economic Congestion Study Requests are received by the Transmission Provider during either Quarter 1 or Quarter 5, the Transmission Provider shall determine Economic Congestion Study will be performed based on (i) evaluation of requests that present the most significant opportunities to reduce overall costs of the Transmission System Plan while reliably serving the load growth needs being studied in the Transmission System

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submitted during the following planning cycle, unless the requesting party withdraws its Economic Congestion Study Request or the Transmission Provider determines that the basis for the request has changed or otherwise been mitigated.

2.7.4.4. If the Transmission Provider can feasibly cluster or batch requests, it will make efforts to do so. Economic Congestion Study Requests will be clustered and studied together if all of the Point(s) of Receipt and Point(s) of Delivery match one another, or, in the alternative, it is reasonably determined by Transmission Provider that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.

2.7.5. Results of the Economic Congestion Studies shall be reported as part of the draft and final Transmission System Plan, and provided to the requesting party and interested stakeholders. Results from the first Economic Congestion Study will be used to evaluate the draft Transmission System Plan to determine whether that plan is the most reliable and economic plan of service. Results from the second Economic Congestion Study will be used to develop the draft Transmission System Plan during the following planning cycle.

2.8. Recovery of Planning Costs. Unless Transmission Provider allocates planning-related costs to an individual stakeholder as permitted under the Tariff, all costs incurred by the Transmission Provider related to the Transmission System Planning process, or as part of sub-regional or regional planning process, shall be included in the Transmission Provider's transmission rate base.

2.9. Dispute Resolution Relative to Compliance with Attachment K and Transmission System Plan

2.9.1. Process. The following process shall be utilized by all Eligible Customers and stakeholders to address procedural and substantive concerns over the Transmission

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Provider's compliance with this Attachment K and development of the Transmission System Plan:

2.9.1.1. Step 1: Any stakeholder may initiate the dispute resolution process by sending a letter to the

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3.2.5 NTTG will select beneficial expansion sub-regional projects and address cost allocation among participating Transmission Providers.

3.3. Study Process. Transmission Provider will support the NTTG processes as a member of NTTG to establish a coordinated sub-regional study process, involving both economic and reliability components, as outlined in the NTTG planning committee charter, which is approved by the NTTG Steering Committee. The current NTTG planning committee charter can be accessed via direct links in Transmission Provider's transmission planning business practice available at <http://www.oasis.pacificorp.com/oasis/ppw/PlanningPracticesDocument.pdf> and also on NTTG's website at www.nttg.biz. As part of the sub-regional study process, the planning committee will biennially prepare a long-term (10 year) bulk transmission expansion plan, while taking into consideration up to a twenty year planning horizon. The comprehensive transmission planning process will be comprised of the following milestone activities during an eight (8) quarter study cycle as outlined below:

3.3.1. Quarter 1: Gather and coordinate Transmission Provider and stakeholder input applicable to the planning horizon. Any stakeholder may submit data to be evaluated as part of the preparation of the draft transmission plan, including alternate solutions to the identified needs set out in Transmission System Plans and prior subregional and regional plans. In doing so, the stakeholder shall submit the data as specified in Transmission Provider's transmission planning business practice available at: <http://www.oasis.pacificorp.com/oasis/ppw/PlanningPracticesDocument.pdf>

3.3.2. Quarter 2: Identify the loads, resources, transmission requests, desired flows, constraints, and other technical data needed to be included and monitored during the study period. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both

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retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The methodology, criteria, assumptions, databases, and identification of the analysis tools will be established and posted for comment and direction by stakeholders and planning committee members.

3.3.3. Quarters 3 and 4: Conduct power flow modeling of system loads, resources, and improvements to evaluate preliminary feasibility and reliability of the system, and produce a draft transmission plan for public and stakeholder comment.

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3.3.4. Quarter 5: Facilitate stakeholder review and comment on the draft plan. Any stakeholder may submit comments, additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan, or submit identified changes to data it provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. The NTTG planning committee will collect, prioritize and select Economic Study Requests for consideration and determination of possible congestion and modification to the draft plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

3.3.5. Quarter 6: Conduct up to two (2) production cost simulation studies per biennial study cycle. Document results and identify benefits in the cost allocation process.

3.3.6. Quarter 7: Facilitate stakeholder process for review and comment on the plan. Document and consider simultaneous feasibility of identified projects, cost allocation recommendations, and stakeholder comments.

3.3.7. Quarter 8: Submit final plan to the Steering Committee for approval, completing the biennial process. Share the final plan for consideration in the local and regional study processes.

Transmission Provider shall post the dates of the current NTTG planning cycle on its OASIS, along with notices for each upcoming sub-regional Planning Meeting which is open to all parties. Results of sub-regional and regional planning efforts will be considered in future Transmission System Planning cycles.

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3.4. Stakeholder Participation

3.4.1. The NTTG planning committee charter shall define the planning committee's purpose, authority, operating structure, voting requirements, budget, and planning cycle. Any stakeholder may participate in NTTG planning committee meetings without signing the NTTG Planning Agreement. In addition, pursuant to the NTTG planning committee charter, voting membership in the NTTG's planning committee is open to membership by transmission providers and transmission developers engaged in or intending to engage in the sale of electric transmission service within the NTTG footprint, transmission users engaged in the purchase of electric transmission service within the NTTG footprint, or other entities which have, or have the intention of entering into, an interconnection agreement with a transmission provider within the NTTG footprint, and regulators and other state agencies within the NTTG footprint that are interested in transmission development.

To become a voting member of the planning committee, an entity in one of the specified classes (other than a state regulatory commission) must execute the NTTG planning agreement, consistent with its terms. NTTG has developed rules governing access to, and disclosure of, sub-regional planning data by members. Members of NTTG are required to execute standard non-disclosure agreements before sub-regional transmission planning data are released.

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3.4.2. Any stakeholders may comment on NTTG study criteria, assumptions, or results at their discretion either through direct participation in NTTG or by submitting comments to Transmission Provider to be evaluated and consolidated with Transmission Provider's comments on the sub-regional plan, criteria, and assumptions. The biennial planning process identifies when stakeholders have the opportunity to provide input into the elements of the sub-regional plan.

3.5. Economic Congestion Studies

3.5.1. Transmission Provider, as a member of NTTG, will participate in the NTTG processes to prioritize, categorize, and complete up to two (2) sub-regional Economic Congestion Studies per NTTG planning cycle, as outlined in NTTG's standardized process for congestion studies. The sub-regional Economic Congestion Studies will address those requests submitted by Eligible Customers and stakeholders to member Transmission Providers that are categorized as sub-regional or regional Economic Congestion Study Requests pursuant to Section 2.7. NTTG may submit requests for regional Economic Congestion Studies to the WECC pursuant to NTTG and WECC processes.

3.5.2. Within each planning cycle any Eligible Customer or stakeholder may request additional Economic Congestion Studies, or Economic Congestion Studies that were not prioritized for completion by NTTG, to be paid for at the sole expense of the requesting party. Such requests shall be made by the Eligible Customer or stakeholder to the Transmission Provider pursuant to Section 2.7 of this Attachment K. Transmission Provider will tender a study agreement that addresses, at a minimum, cost recovery for the Transmission Provider and schedule for completion.

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3.5.3. NTTG will cluster and study together Economic Congestion Studies if all of the Point(s) of Receipt and Point(s) of Delivery match one another or, in the alternative, it is reasonably determined by NTTG that the Economic Congestion Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.

3.5.4. For an Economic Congestion Study Request to be considered by NTTG, Eligible Customers and stakeholders must submit all Economic Congestion Study Requests to the Transmission Provider pursuant to Section 2.7 of this Attachment K or directly to another transmission provider that is a party to the NTTG Funding Agreement.

3.5.5. All Economic Congestion Study Requests received by the Transmission Provider will be categorized pursuant to Section 2.7 of this Attachment K. For an Economic Congestion Study Request to be considered by NTTG, the Eligible Customer or stakeholder making such request shall be a member of the NTTG planning committee.

3.6. Dispute Resolution.

3.6.1. Transmission Provider will participate in the NTTG planning agreement dispute resolution process to resolve disputes related to the integration of Transmission Provider's Transmission System Plan with the sub-regional expansion plan and associated cost allocation. The NTTG planning agreement dispute resolution process may also be initiated, *inter alia*, to enforce compliance with the NTTG sub-regional study process, or to challenge a decision within a milestone document. Eligible Customers and stakeholders that seek to participate in the sub-regional planning process are expected to participate in the NTTG planning committee and utilize the NTTG planning agreement dispute resolution process. For the avoidance of doubt, the dispute resolution process set out in Section 11 of the NTTG planning agreement accommodates disputes raised by WECC members and non-WECC members alike. To facilitate the completion of the sub-regional transmission plan,

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disputes over any matter shall be raised timely; provided, however, in no case shall a dispute under this Section 3.6.1. be raised more than 30 days after a decision is made by the NTTG planning committee in study process or the posting of a milestone document, whichever is earlier.

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3.6.2. Nothing contained in Section 3.6.1. shall restrict the rights of any party to file a complaint with the Commission under relevant provisions of the Federal Power Act.

3.7. Cost Allocation. The following approach will be utilized to allocate costs for those projects included in the NTTG sub-regional plan, based on the following principles:

3.7.1. Open Season Solicitation of Interest. For any project identified in an NTTG planning study (for reliability and/or economic projects) in which Transmission Provider is a project sponsor, Transmission Provider may elect to provide an "open season" solicitation of interest to secure additional project participants. Upon a determination to hold an open season solicitation of interest for a project, Transmission Provider will:

3.7.1.1. Announce and solicit interest in the project through informational meetings, its website and/or other means of dissemination as appropriate.

3.7.1.2. Schedule meetings with stakeholders and/or state public utility commission staff.

3.7.1.3. Post information about the proposed project on its OASIS.

3.7.1.4. Guide negotiations and assist interested parties to determine cost responsibility for initial studies; guide the project through the applicable line siting processes; develop final project specifications and costs; obtain commitments from participants for final project cost shares; and secure execution of construction and operating agreements.

3.7.2. Projects without a Solicitation of Interest.

Transmission Provider may elect to proceed with upgrades to the existing transmission system, or with load service, customer requested, and/or reliability transmission projects without an open season solicitation of interest, in which case Transmission Provider will proceed with the

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project pursuant to its rights and obligations as a
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Attachment 8

Black-Lined Second Substitute Original Sheet No. 346 D (Superseding Substitute Original Sheet No. 346 D); Original Sheet No. 346 D.01; Second Substitute Original Sheet No. 346 E (Superseding Substitute Original Sheet No. 346 E); Original Sheet No. 346 E.01; Second Substitute Original Sheet No. 346 F (Superseding Substitute Original Sheet No. 346 F); Original Sheet No. 346 F.01; Second Substitute Original Sheet No. 346 N (Superseding Substitute Original Sheet No. 346 N); Second Substitute Original Sheet No. 346 O (Superseding Substitute Original Sheet No. 346 O); Original Sheet No. 346 O.01; Second Substitute Original Sheet No. 346 Q (Superseding Substitute Original Sheet No. 346 Q); Original Sheet No. 346 Q.01; Third Substitute Original Sheet No. 346 V (Superseding Second Substitute Original Sheet No. 346 V); Original Sheet No. 346 V.01; Second Substitute Original Sheet No. 346 W (Superseding Substitute Original Sheet No. 346 W); Original Sheet No. 346 W.01; Second Substitute Original Sheet No. 346 X (Superseding Substitute Original Sheet No. 346 X); Substitute Original Sheet No. 346 Y (Superseding Original Sheet No. 346 Y); Original Sheet No. 346 Y.01; Substitute Original Sheet No. 346 Z (Superseding Original Sheet No. 346 Z); and Original Sheet No. 346 Z.01 of PacifiCorp FERC Electric Tariff, 7th Revised Volume No. 11

Filing Utility: PacifiCorp

Other Utilities
Rendering Service: Deseret Generation & Transmission Co-operative, Inc.
Idaho Power Company
NorthWestern Corporation
Portland General Electric Company

Description: Black-Lined Second Substitute Original Sheet No. 346 D (Superseding Substitute Original Sheet No. 346 D); Original Sheet No. 346 D.01; Second Substitute Original Sheet No. 346 E (Superseding Substitute Original Sheet No. 346 E); Original Sheet No. 346 E.01; Second Substitute Original Sheet No. 346 F (Superseding Substitute Original Sheet No. 346 F); Original Sheet No. 346 F.01; Second Substitute Original Sheet No. 346 N (Superseding Substitute Original Sheet No. 346 N); Second Substitute Original Sheet No. 346 O (Superseding Substitute Original Sheet No. 346 O); Original Sheet No. 346 O.01; Second Substitute Original Sheet No. 346 Q (Superseding Substitute Original Sheet No. 346 Q); Original Sheet No. 346 Q.01; Third Substitute Original Sheet No. 346 V (Superseding Second Substitute Original Sheet No. 346 V); Original Sheet No. 346 V.01; Second Substitute Original Sheet No. 346 W (Superseding Substitute Original Sheet No. 346 W); Original Sheet No. 346 W.01; Second Substitute Original Sheet No. 346 X (Superseding Substitute Original Sheet No. 346 X); Substitute Original Sheet No. 346 Y (Superseding Original Sheet No. 346 Y); Original Sheet No. 346 Y.01; Substitute Original Sheet No. 346 Z (Superseding Original Sheet No. 346 Z); and Original Sheet No. 346 Z.01 of PacifiCorp FERC Electric Tariff, 7th Revised Volume No. 11

Interconnection Customers concerning existing and planned Demand Resources and their impacts on demand and peak demand.

The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers, obligations that will either commence or terminate during the planning cycle. Any stakeholder may submit data to be evaluated as part of the preparation of the draft Transmission System Plan, including alternate solutions to the identified needs set out in prior Transmission System Plans. In doing so, the stakeholder shall submit the data as specified in the Transmission Provider's transmission planning business practice available at: [http://www.oasis.pacificorp.com/oasis/ppw/PlanningPracticesDocument.pdf.](http://www.oasis.pacificorp.com/oasis/ppw/PlanningPracticesDocument.pdf)

Transmission Provider shall use data Point-to-Point Transmission Service usage forecasts and Demand Resources forecasts to determine system usage trends, and such forecasts do not obligate the Transmission Provider to construct facilities until formal requests for either Point-to-Point Transmission Service or Generator Interconnection Service requests are received pursuant to Parts II and IV of the Tariff.

Transmission Customers may submit Quarter 1 Economic Congestion Study Requests, in accordance with Section 2.7, by the dates identified in the Transmission Provider's transmission planning business practice posted on its OASIS.

During the Quarter 1 Planning Meeting, Transmission Provider shall generally address the status of the TSP process, summarize the substantive results of the quarter, present drafts of documents, and accept comments from stakeholders. During the Quarter 1 Planning Meeting, Transmission Provider shall also specifically:

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(200⁹⁸).

- Explain planning process;
- Present proposed planning goals and discuss with stakeholders;
- Discuss data collected and discuss adequacy of data, as well as additional data required;
- Discuss priority of Economic Congestion Study Requests; and
- Discuss creation, scope, and membership of local area focus groups.

2.2.2.2. Quarter 2: Transmission Provider will, with stakeholder input, define and post on OASIS the basic

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methodology, planning criteria, assumptions, databases, and processes the Transmission Provider will use to prepare the Transmission System Plan. The Transmission Provider will also select appropriate base cases from the databases maintained by the WECC, and determine the appropriate changes needed for the Transmission System Plan development. The Transmission Provider may adjust any base case to make that base case consistent with local planning assumptions and data.

Transmission Provider will also select up to one high priority Economic Congestion Study Request, with stakeholder input, to conduct during the first year of the planning cycle.

All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

During the Quarter 2 Planning Meeting, Transmission Provider shall generally address the status of the TSP process, summarize the substantive results of the quarter, present drafts of documents, and accept comments from stakeholders. During the Quarter 2 Planning Meeting, Transmission Provider shall also specifically:

- Present finalized methodology/planning criteria/process to be used;
- Present final planning goals and discuss with stakeholders;
- Present proposed assumptions and discuss with stakeholders;
- Present a proposed Economic Congestion Study, or cluster of studies, to conduct during the first year of the planning cycle; and
- Present selected base case and scenarios to be studied.

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2.2.2.3. Quarters 3 and 4: Transmission Provider will prepare and post on OASIS a draft Transmission System Plan. The Transmission Provider may elect to post interim iterations of the draft Transmission System Plan, and solicit public comment prior to the end of the applicable quarter.

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During the Quarters 3 and 4 Planning Meetings, Transmission Provider shall generally address the status of the TSP process, summarize the substantive results of the quarter, present drafts of documents, and accept comments from stakeholders.

During the Quarter 3 Planning Meeting, Transmission Provider shall also specifically:

- Discuss status of local planning process and any interim iterations of the draft Transmission System Plan.

During the Quarter 4 Planning Meeting, Transmission Provider shall also specifically:

- Discuss draft Transmission System Plan.

2.2.2.4. Quarter 5: Eligible Customers may submit TSP Re-Study Requests to the Transmission Provider as set out in Section 2.4. Any stakeholder may submit comments, additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft Transmission System Plan, or submit identified changes to the data it provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above.

Requests received subsequent to Quarter 5 will only be considered during the planning cycle if the Transmission Provider can accommodate the request without delaying completion of the Transmission System Plan.

Transmission Customers may submit Quarter 5 Economic Congestion Study Requests, in accordance with Section 2.7, by the dates identified in the Transmission Provider's transmission planning business practice posted on its OASIS.

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All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

During the Quarter 5 Planning Meeting, Transmission Provider shall generally address the status of the TSP process, summarize the substantive results of the quarter, present drafts of documents, and accept comments from stakeholders. During the Quarter 5 Planning Meeting, Transmission Provider shall also specifically:

- Discuss TSP Re-Study Requests received by the Transmission Provider;
- Seek input from stakeholders on the selection of TSP Re-Study Requests; and
- Present a proposed Economic Congestion Study, or cluster of studies, to conduct during the second year of the planning cycle.

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2.6.4.1. Principle 1: The Commission's regulations, policy statements and precedent on transmission pricing shall be followed.

2.6.4.2. Principle 2: To the extent not in conflict with Principle 1, costs will be allocated consistent with the provisions of Section 3.7 of this Attachment K.

2.7. Economic Planning Studies

2.7.1. Economic Congestion Study Requests. Any Eligible Customer or stakeholder may submit an Economic Congestion Study Request during either Quarter 1 or Quarter 5 of the planning cycle, pursuant to the procedures specified in the transmission planning business practice. Transmission Provider will complete up to two high priority Economic Congestion Studies during the planning cycle: one during the first year of the biennial planning cycle and one during the second year of the biennial planning cycle. Transmission Provider shall complete additional Economic Congestion Studies at the sole expense of the parties requesting such studies. Transmission Provider may choose to contract, at its discretion, with a qualified third-party to perform Economic Congestion Studies.

2.7.2. Categorization of Economic Congestion Studies. The Transmission Provider will categorize each Economic Congestion Study Request as local, sub-regional, or regional. If the Economic Congestion Study Request is categorized as sub-regional or regional, the Transmission Provider will notify the requesting party and forward the Economic Congestion Study Request to NTTG for consideration and processing under NTTG's procedures.

2.7.2.1. Local Economic Congestion Studies. If the Economic Congestion Study Request (1) identifies Point(s) of Receipt and Point(s) of Delivery that are all within the Transmission Provider's scheduling system footprint and the Point(s) of Receipt and

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Point(s) of Delivery utilize only the Transmission Provider's

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scheduling paths, or (2) is otherwise reasonably determined by Transmission Provider to be a local request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request does not affect other interconnected transmission systems, the study request will be considered local and will be prioritized under this Section 2.

2.7.2.2. Sub-regional Economic Congestion Studies. If the Economic Congestion Study Request -(1) identifies Point(s) of Receipt and Point(s) of Delivery that are all within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and the Point(s) of Receipt and Point(s) of Delivery utilize only NTTG Funding Agreement member scheduling paths, or (2) is otherwise reasonably determined by Transmission Provider to be a sub-regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes the interconnected transmission systems of NTTG Funding Agreement members, the study request will be considered sub-regional and will be processed under Section 3.

2.7.2.3. Regional Economic Congestion Studies. If the Economic Congestion Study Request identifies a Point of Receipt or Point of Delivery within the NTTG scheduling system footprint as determined by the NTTG Transmission Use Committee and (1) the Point of Receipt and Point of Delivery are all within the WECC scheduling system footprint; and (2) the Point of Receipt and Point of Delivery utilize only WECC member scheduling paths, the study request will be considered regional and will be processed under Section 4. In the alternative, if the Economic Study Request is reasonably determined by Transmission Provider to be a regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes only WECC member interconnected transmission systems,

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the study request will be considered regional and will be processed under Section 4.

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2.7.2.4. Economic Congestion Study Requests Not Applicable. To be considered by the Transmission Provider, any Economic Congestion Study Request must (1) contain at least one Point of Receipt or Point of Delivery within the Transmission Provider's scheduling footprint, or (2) be reasonably determined by Transmission Provider to be geographically located within the Transmission Provider's scheduling footprint.

2.7.3. Prioritization. Transmission Provider shall categorize and prioritize, with stakeholder input, one Economic Congestion Study Request to study as part of the local planning process each year of the biennial planning cycle. In the event that more than two Economic Congestion Study Requests are received by the Transmission Provider during either Quarter 1 or Quarter 5, the Transmission Provider shall determine Economic Congestion Study will be performed based on (i) evaluation of requests that present the most significant opportunities to reduce overall costs of the Transmission System Plan while reliably serving the load growth needs being studied in the Transmission System

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submitted during the following planning cycle, unless the requesting party withdraws its Economic Congestion Study Request or the Transmission Provider determines that the basis for the request has changed or otherwise been mitigated.

2.7.4.4. If the Transmission Provider can feasibly cluster or batch requests, it will make efforts to do so. Economic Congestion Study Requests will be clustered and studied together only if all of the Point(s) of Receipt and Point(s) of Delivery match one another, or, in the alternative, it is reasonably determined by Transmission Provider that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.

2.7.5. Results of the Economic Congestion Studies shall be reported as part of the draft and final Transmission System Plan, and provided to the requesting party and interested stakeholders. Results from the first Economic Congestion Study will be used to evaluate the draft Transmission System Plan to determine whether that plan is the most reliable and economic plan of service. Results from the second Economic Congestion Study will be used to develop the draft Transmission System Plan during the following planning cycle.

2.8. Recovery of Planning Costs. Unless Transmission Provider allocates planning-related costs to an individual stakeholder as permitted under the Tariff, all costs incurred by the Transmission Provider related to the Transmission System Planning process, or as part of sub-regional or regional planning process, shall be included in the Transmission Provider's transmission rate base.

2.9. Dispute Resolution Relative to Compliance with Attachment K and Transmission System Plan

2.9.1. Process. The following process shall be utilized by all Eligible Customers and stakeholders to address procedural and substantive concerns over the Transmission

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Provider's compliance with this Attachment K and
development of the Transmission System Plan:

2.9.1.1. Step 1: Any stakeholder may initiate the dispute
resolution process by sending a letter to the

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(20098).

3.2.5 NTTG will select beneficial expansion sub-regional projects and address cost allocation among participating Transmission Providers.

3.3. Study Process. Transmission Provider will support the NTTG processes as a member of NTTG to establish a coordinated sub-regional study process, involving both economic and reliability components, as outlined in the NTTG planning committee charter, which is approved by the NTTG Steering Committee. The current NTTG planning committee charter can be accessed via direct links in Transmission Provider's transmission planning business practice available at <http://www.oasis.pacificorp.com/oasis/ppw/PlanningPracticesDocument.pdf> and also on NTTG's website at www.nttg.biz. As part of the sub-regional study process, the planning committee will biennially prepare a long-term (10 year) bulk transmission expansion plan, while taking into consideration up to a twenty year planning horizon. The comprehensive transmission planning process will be comprised of the following milestone activities during an eight (8) quarter study cycle as outlined below:

3.3.1. Quarter 1: Gather and coordinate Transmission Provider and stakeholder input applicable to the planning horizon. Any stakeholder may submit data to be evaluated as part of the preparation of the draft transmission plan, including alternate solutions to the identified needs set out in Transmission System Plans and prior subregional and regional plans. In doing so, the stakeholder shall submit the data as specified in Transmission Provider's transmission planning business practice available at: <http://www.oasis.pacificorp.com/oasis/ppw/PlanningPracticesDocument.pdf>.

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3.3.2. Quarter 2: Identify the loads, resources, transmission requests, desired flows, constraints, and other technical data needed to be included and monitored during the study period. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both

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retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The methodology, criteria, assumptions, databases, and identification of the analysis tools will be established and posted for comment and direction by stakeholders and planning committee members.

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3.3.3. Quarters 3 and 4: Conduct power flow modeling of system loads, resources, and improvements to evaluate preliminary feasibility and reliability of the system, and produce a draft transmission plan for public and stakeholder comment.

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3.3.4. Quarter 5: Facilitate stakeholder review and comment on the draft plan. Any stakeholder may submit comments, additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan, or submit identified changes to data it provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. The NTTG planning committee will c. Collect, prioritize and select Economic Study Requests for consideration and determination of possible congestion and modification to the draft plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

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3.3.5. Quarter 6: Conduct up to two (2) production cost simulation studies per biennial study cycle. Document results and identify benefits in the cost allocation process.

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3.3.6. Quarter 7: Facilitate stakeholder process for review and comment on the plan. Document and consider simultaneous feasibility of identified projects, cost allocation recommendations, and stakeholder comments.

3.3.7. Quarter 8: Submit final plan to the Steering Committee for approval, completing the biennial process. Share the final plan for consideration in the local and regional study processes.

Transmission Provider shall post the dates of the current NTTG planning cycle on its OASIS, along with notices for each upcoming sub-regional Planning Meeting which is open to all parties. Results of sub-regional and regional planning efforts will be considered in future Transmission System Planning cycles.

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3.4. Stakeholder Participation

3.4.1. The NTTG planning committee charter shall define the planning committee's purpose, authority, operating structure, voting requirements, budget, and planning cycle. Any stakeholder may participate in NTTG planning committee meetings without signing the NTTG Planning Agreement. In addition, pursuant to the NTTG planning committee charter, voting membership in the NTTG's planning committee is open to membership by transmission providers and transmission developers engaged in or intending to engage in the sale of electric transmission service within the NTTG footprint, transmission users engaged in the purchase of electric transmission service within the NTTG footprint, or other entities which have, or have the intention of entering into, an interconnection agreement with a transmission provider within the NTTG footprint, and regulators and other state agencies within the NTTG footprint that are interested in transmission development.

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~~Eligible Customers and stakeholders may participate in the NTTG sub-regional planning process pursuant to the requirements of NTTG. NTTG's planning committee is open to membership by Transmission Providers, any providers of transmission services, any Eligible Customer, and any state utility commission.~~ To become a voting member of the planning committee, an entity in one of the specified classes (other than a state regulatory commission) must execute the NTTG planning agreement, consistent with its terms. NTTG has developed rules governing access to, and disclosure of, sub-regional planning data by members. Members of NTTG are required to execute standard non-disclosure agreements before sub-regional transmission planning data are released.

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3.4.2. ~~Any Eligible Customers and~~ stakeholders may comment on NTTG study criteria, assumptions, or results at their discretion either through direct participation in NTTG or by submitting comments to Transmission Provider to be evaluated and consolidated with Transmission Provider's comments on the sub-regional plan, criteria, and assumptions. The biennial planning process identifies when ~~Eligible Customers and~~ stakeholders have the opportunity to provide input into the elements of the sub-regional plan.

3.5. Economic Congestion Studies

3.5.1. Transmission Provider, as a member of NTTG, will participate in the NTTG processes to prioritize, categorize, and complete up to two (2) sub-regional Economic Congestion Studies per NTTG planning cycle, as outlined in NTTG's standardized process for congestion studies. The sub-regional Economic Congestion Studies will address those requests submitted by Eligible Customers and stakeholders to member Transmission Providers that are categorized as sub-regional or regional Economic Congestion Study Requests pursuant to Section 2.7. NTTG may submit requests for regional Economic Congestion Studies to the WECC pursuant to NTTG and WECC processes.

3.5.2. Within each planning cycle any Eligible Customer or stakeholder may request additional Economic Congestion Studies, or Economic Congestion Studies that were not prioritized for completion by NTTG, to be paid for at the sole expense of the requesting party. Such requests shall be made by the Eligible Customer or stakeholder to the Transmission Provider pursuant to Section 2.7 of this Attachment K. Transmission Provider will tender a study agreement that addresses, at a minimum, cost recovery for the Transmission Provider and schedule for completion.

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3.5.3. NTTG will cluster and study together Economic Congestion Studies ~~only~~ if all of the Point(s) of Receipt and Point(s) of Delivery match one another or, in the alternative, it is reasonably determined by NTTG that the Economic Congestion Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.

3.5.4. For an Economic Congestion Study Request to be considered by NTTG, Eligible Customers and stakeholders must submit all Economic Congestion Study Requests to the Transmission Provider pursuant to Section 2.7 of this Attachment K or directly to another transmission provider that is a party to the NTTG Funding Agreement.

3.5.5. All Economic Congestion Study Requests received by the Transmission Provider will be categorized pursuant to Section 2.7 of this Attachment K. For an Economic Congestion Study Request to be considered by NTTG, the Eligible Customer or stakeholder making such request shall be a member of the NTTG planning committee.

3.6. Dispute Resolution.

3.6.1. Transmission Provider will participate in the NTTG planning agreement dispute resolution process to resolve disputes related to the integration of Transmission Provider's Transmission System Plan with the sub-regional expansion plan and associated cost allocation. The NTTG planning agreement dispute resolution process may also be initiated, *inter alia*, to enforce compliance with the NTTG sub-regional study process, or to challenge a decision within a milestone document. Eligible Customers and stakeholders that seek to participate in the sub-regional planning process are expected to participate in the NTTG planning committee and utilize the NTTG planning agreement dispute resolution process. For the avoidance of doubt, the dispute resolution process set out in Section 11 of the NTTG planning agreement accommodates disputes raised by

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WECC members and non-WECC members alike. To facilitate the completion of the sub-regional transmission plan,

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disputes over any matter shall be raised timely; provided, however, in no case shall a dispute under this Section 3.6.1. be raised more than 30 days after a decision is made by the NTTG planning committee in study process or the posting of a milestone document, whichever is earlier.

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3.6.2. Nothing contained in Section 3.6.1. shall restrict the rights of any party to file a complaint with the Commission under relevant provisions of the Federal Power Act.

3.7. Cost Allocation. The following approach will be utilized to allocate costs for those projects included in the NTTG sub-regional plan, based on the following principles:

3.7.1. Open Season Solicitation of Interest. For any project identified in an NTTG planning study (for reliability and/or economic projects) in which Transmission Provider is a project sponsor, Transmission Provider may elect to provide an "open season" solicitation of interest to secure additional project participants. Upon a determination to hold an open season solicitation of interest for a project, Transmission Provider will:

3.7.1.1. Announce and solicit interest in the project through informational meetings, its website and/or other means of dissemination as appropriate.

3.7.1.2. Schedule meetings with stakeholders and/or state public utility commission staff.

3.7.1.3. Post information about the proposed project on its OASIS.

3.7.1.4. Guide negotiations and assist interested parties to determine cost responsibility for initial studies; guide the project through the applicable line siting processes; develop final project specifications and costs; obtain commitments from participants for final project cost shares; and secure execution of construction and operating agreements.

3.7.2. Projects without a Solicitation of Interest.

Transmission Provider may elect to proceed with upgrades to the existing transmission system, or with load service, customer requested, and/or reliability transmission

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projects without an open season solicitation of interest,
in which case Transmission Provider will proceed with the

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project pursuant to its rights and obligations as a
Transmission Provider.

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Attachment 9

Clean Second Revised Sheet No. 210D (Superseding Sub First Revised Sheet No. 210D); Second Revised Sheet No. 210E (Superseding First Revised Sheet No. 210E); Second Revised Sheet No. 210F (Superseding Sub First Revised Sheet No. 210F); Second Revised Sheet No. 210G (Superseding First Revised Sheet No. 210G); Original Sheet No. 210G.01; Second Revised Sheet No. 210Q (Superseding Sub First Revised Sheet No. 210Q); First Revised Sheet No. 210Q.01 (Superseding Original Sheet No. 210Q.01); Second Revised Sheet No. 210S (Superseding Sub First Revised Sheet No. 210S); Second Revised Sheet No. 210AA (Superseding Sub First Sheet No. 210AA); First Revised Sheet No. 210AA.01 (Superseding Original Sheet No. 210AA.01); Second Revised Sheet No. 210BB (Superseding Sub First Revised Sheet No. 210BB); and First Revised Sheet No. 210CC.02 (Superseding Original Sheet No. 210CC.02) of Portland General Electric Company FERC Electric Tariff, Third Revised Volume No. 8

Filing Utility: Portland General Electric Company

Other Utilities
Rendering Service: Deseret Generation & Transmission Co-operative, Inc.
Idaho Power Company
NorthWestern Corporation
PacifiCorp

Description: Clean Second Revised Sheet No. 210D (Superseding Sub First Revised Sheet No. 210D); Second Revised Sheet No. 210E (Superseding First Revised Sheet No. 210E); Second Revised Sheet No. 210F (Superseding Sub First Revised Sheet No. 210F); Second Revised Sheet No. 210G (Superseding First Revised Sheet No. 210G); Original Sheet No. 210G.01; Second Revised Sheet No. 210Q (Superseding Sub First Revised Sheet No. 210Q); First Revised Sheet No. 210Q.01 (Superseding Original Sheet No. 210Q.01); Second Revised Sheet No. 210S (Superseding Sub First Revised Sheet No. 210S); Second Revised Sheet No. 210AA (Superseding Sub First Sheet No. 210AA); First Revised Sheet No. 210AA.01 (Superseding Original Sheet No. 210AA.01); Second Revised Sheet No. 210BB (Superseding Sub First Revised Sheet No. 210BB); and First Revised Sheet No. 210CC.02 (Superseding Original Sheet No. 210CC.02) of Portland General Electric Company FERC Electric Tariff, Third Revised Volume No. 8

impacts on demand and peak demand for Network and Native Load Customers (based on its state mandated integrated resource plan, to the extent that such an obligation exists, or through other planning resources); identify point-to-point transmission service customers' projections for service at each receipt and delivery point (based on information submitted by the customer to the Transmission Provider) including projected use of rollover rights. The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers and active queue requests, contractual obligations that will either commence or terminate during the applicable study window. Any stakeholder may submit data to be evaluated as part of the preparation of the draft Near Term Local Transmission Plan, including alternative solutions to the identified needs set out in prior Near Term Local Transmission Plans. In doing so, the stakeholder shall submit the data as specified in the Transmission Provider's "Business Practice: Transmission Planning," available on Transmission Provider's OASIS at:

http://www.oatioasis.com/PGE/PGEdocs/Transmission_Planning.pdf.

All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and alternative proposals will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. During Quarter 1, the Transmission Provider will also accept and consider Economic Study Requests timely submitted in accordance with Section 7.

- 3.2.2. Quarter 2: Transmission Provider will define and post on OASIS the basic methodology, criteria, assumptions, databases, and processes the Transmission Provider will use to prepare the Near Term Local Transmission Plan. The Transmission Provider will insert PGE system detail in Near Term summer and winter peak WECC base cases for purposes of conducting PGE's studies; assess the timely submitted Economic Study Requests for the summer/winter WECC base cases using the previous biennial cycle's Local Transmission Plan as a reference; and select one Economic Study for evaluation during the current biennial cycle.

3.2.3. Quarters 3 and 4: Transmission Provider will select Longer Term summer/winter base cases from WECC; identify project needs, schedule for implementation, and cost responsibility; prepare and post on PGE's OASIS a draft Near Term Local Transmission Plan. Any stakeholder may submit comments; changes to the data provided in Quarter 1; additional information about new or changed circumstances relating to loads, resources, and transmission projects; or alternative solutions to be evaluated as part of the Near Term Local Transmission Plan. All comments, data, and information shall be submitted as specified in the Transmission Provider's "Business Practice: Transmission Planning", available on Transmission Provider's OASIS at:

http://www.oatioasis.com/PGE/PGEDocs/Transmission_Planning.pdf.

All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and alternative proposals will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The Transmission Provider may elect to post interim iterations of the draft Near Term Local Transmission Plan, consider economic modeling results, and solicit public comment prior to the end of the applicable quarter. Transmission provider will post on PGE's OASIS the 30-day notice for its public meeting to present, solicit, and receive comments on PGE's draft Near Term Local Transmission Plan, and Transmission Provider will subsequently conduct the public meeting to review the draft Near Term Local Transmission Plan. Transmission Provider will finalize the Near Term Local Transmission Plan taking into account (1) the Economic Study Request modeling results, if any; (2) written comments received from the owners and operators of interconnected transmission systems; (3) written comments received from Transmission Customers and other stakeholders; and (4) timely comments submitted during the public meetings, as set forth in Section 3.3, below

3.2.4. Quarter 4: Transmission Provider will finalize annual assessment of PGE's Near Term Local Transmission Plan; include updated information on loads, resources, and existing transmission projects; and add new projects.

3.2.5. Quarter 5: Transmission Provider will gather and allocate aggregate loads and load growth forecasts for Network Customers; gather and allocate aggregate load forecasts for Native Load Customers (based on annual updates and other available information); identify any new generation resources and any expected or planned Demand Resources and their associated impacts on demand and peak demand for Network and Native Load Customers (based on its state mandated integrated resource plan, to the extent that such an obligation exists, or through other planning resources); and identify point-to-point transmission service customers' projections for service at each receipt and delivery point (based on information submitted by the customer to the Transmission Provider) including projected use of rollover rights. The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers and active queue

requests, contractual obligations that will either commence or terminate during the applicable study window. Any stakeholder may submit data to be evaluated as part of the preparation of the draft Longer Term Local Transmission Plan, including alternative solutions to the identified needs set out in prior Longer Term Local Transmission Plans. In doing so, the stakeholder shall submit the data and/or proposals as specified in the Transmission Provider's "Business Practice: Transmission Planning," available on Transmission Provider's OASIS at:

http://www.oatioasis.com/PGE/PGEdocs/Transmission_Planning.pdf

All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and alternative proposals will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The Transmission Provider will define and post on its OASIS the basic methodology, criteria, assumptions, databases, and processes that will be used to prepare the Longer Term Local Transmission Plan; reassess the Near Term Local Transmission Plan developed in Quarter 3, to include relevant customer input; and accept Economic Study Requests if timely submitted in accordance with

Section 7.

3.2.6. Quarter 6: Transmission Provider will assess the timely submitted Economic Study Requests for the summer/winter WECC base cases using the previous biennial cycle's Local Transmission Plan as a reference; and select one Economic Study for evaluation during the current biennial cycle.

3.2.7. Quarters 7 and 8: Transmission Provider will prepare and post on PGE's OASIS a draft Longer Term Local Transmission Plan. Any stakeholder may submit comments; changes to the data provided in Quarter 5; additional information about new or changed circumstances relating to loads, resources, and transmission projects; or alternative solutions to be evaluated as part of the Longer Term Local Transmission Plan. All comments, data, and information shall be submitted as specified in the Transmission Provider's "Business Practice: Transmission Planning", available on Transmission Provider's OASIS at:

http://www.oatioasis.com/PGE/PGEdocs/Transmission_Planning.pdf

All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and alternative proposals will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. Transmission Provider may elect to post interim iterations of the draft Longer Term Local Transmission Plan, consider economic modeling results, and solicit public comment prior to the end of the applicable quarter. Transmission provider will post on PGE's OASIS the 30-day

7.2. **Economic Study Requests.** A form for submitting Economic Study Requests shall be maintained on the Transmission Provider's OASIS. Any Eligible Customer or stakeholder may submit an Economic Study Request to the Transmission Provider, along with all available data supporting the request, such that it may be modeled. The party submitting the Economic Study Request selected to be modeled during the biennial study cycle shall work in good faith to assist the Transmission Provider in gathering any additional data that may be necessary to perform the modeling. To the extent necessary, any coordination between the requesting party and the Transmission Provider shall be subject to appropriate confidentiality requirements, as set out in Section 11 below.

7.3. **Categorization of Requests.** The Transmission Provider will categorize each Economic Study Request as local, sub-regional, or regional. If the Economic Study Request is categorized as sub-regional or regional, the Transmission Provider will notify the requesting party and forward the Economic Study Request to NTTG for consideration and processing under NTTG's procedures.

7.3.1. **Local Economic Study Requests.** If the Economic Study Request (1) identifies Point(s) of Receipt and Point(s) of Delivery that are all within the Transmission Provider's scheduling system footprint and the Point(s) of Receipt and Point(s) of Delivery utilize only the Transmission Provider's scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a local request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request does not affect other interconnected transmission systems, the Economic Study Request will be considered local and will be prioritized under this Part A.

7.3.2. **Sub-Regional Economic Study Requests.** If the Economic Study Request identifies (1) Point(s) of Receipt and Point(s) of Delivery that are all within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and the Point(s) of Receipt and

Point(s) of Delivery utilize only NTTG Funding Agreement member scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a sub-regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes the interconnected transmission systems of NTTG Funding Agreement members, the Economic Study Request will be considered sub-regional and will be processed under Part B.

7.3.3. Regional Economic Study Requests. If the Economic Study Request identifies a Point of Receipt or Point of Delivery within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and (1) the Point of Receipt and Point of Delivery are all within the WECC scheduling system footprint; and (2) the Point of Receipt and Point of Delivery utilize only WECC member scheduling paths, the Economic Study Request will be considered regional and will be processed under Part C. In the alternative, if the Economic Study Request is reasonably determined by the Transmission Provider to be a regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes only WECC member interconnected transmission systems, the study request will be considered regional and will be processed under Part C.

7.3.4. Economic Study Requests Not Applicable. To be considered by the Transmission Provider, any Economic Study Request must (1) contain at least one Point of Receipt or Point of Delivery within the Transmission Provider's scheduling footprint, or (2) be reasonably determined by the Transmission Provider to be geographically located within the Transmission Provider's scheduling footprint.

7.4. Prioritization and Conducting Studies. Up to two (2) economic studies will be performed by the Transmission Provider (or its agent) within a two-year Local Transmission Plan study cycle as set out in Section 3.2 above. Economic Study Requests received outside of Quarter 1 of the biennial cycle will be considered during Quarters 2, 3, and 4 if the Transmission Provider can accommodate such Economic Study Requests. Similarly, Economic Study Requests received outside of Quarter 5 will be considered during Quarters 6, 7, and 8 if the Transmission provider can accommodate the Economic Study Requests. The studies will be

7.5. Notification to Requesting Party. The Transmission Provider shall notify the party making an Economic Study Request, within ten (10) business days of receipt of a completed Economic Study Request, whether or not the request will be included and prioritized as part of the Local Transmission Plan evaluation during Quarter 1 or Quarter 5 of the current study cycle, or whether additional information is required to make an appropriate determination. If, during Quarter 1 or Quarter 5 of the current study cycle, an Economic Study Request is not selected for modeling as part of the current Local Transmission Plan study cycle, or if the requester desires that the Economic Study Request it submitted be conducted outside of the normal study cycle, the Transmission Provider shall offer, and the requesting party may agree, to directly fund the modeling.

7.6. Clustering of Economic Study Requests. If the Transmission Provider can feasibly cluster or batch Economic Study Requests, it will make efforts to do so. Economic Study Requests will be clustered and studied together if all of the Point(s) of Receipt and Point(s) of Delivery match one another, or, in the alternative, it is reasonably determined by the Transmission Provider that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.

7.7. Unaccommodated Economic Study Requests. All Economic Study Requests not accommodated within the current study cycle will automatically be carried forward to the next study cycle, unless withdrawn by the requesting party.

7.8. Results. Results of the Economic Study Request selected for modeling shall be reported as part of the draft and final Local Transmission Plan, and provided to the requesting party.

charter is available through the Transmission Provider's Transmission Planning Business Practice at http://www.oatioasis.com/PGE/PGEdocs/Transmission_Planning.pdf. As part of the sub-regional study process, the planning committee will biennially prepare a long-term (10 year) bulk transmission expansion plan, while taking into consideration up to a twenty year planning horizon. The comprehensive transmission planning process will be comprised of the following milestone activities during an eight (8) quarter study cycle as outlined below:

Quarter 1: Gather and coordinate Transmission Provider and stakeholder input applicable to the planning horizon. Any stakeholder may submit data to be evaluated as part of the preparation of the draft transmission plan, including alternate solutions to the identified needs set out in Local Transmission Plans and prior subregional and regional plans. In doing so, the stakeholder shall submit the data as specified in the Transmission Provider's "Business Practice: Transmission Planning," available on Transmission Provider's OASIS at: http://www.oatioasis.com/PGE/PGEdocs/Transmission_Planning.pdf.

Quarter 2: Identify the loads, resources, transmission requests, desired flows, constraints, and other technical data needed to be included and monitored during the study period. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The methodology, criteria, assumptions, databases, and identification of the analysis tools will be established and posted for comment and direction by stakeholders and planning committee members.

Quarters 3 and 4: Conduct power flow modeling of system loads, resources, and improvements to evaluate preliminary feasibility and reliability of the system, and produce a draft transmission plan for stakeholder comment.

Quarter 5: Facilitate stakeholder review and comment on the draft plan. Any stakeholder may submit comments; additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan; or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. The NTTG planning committee will collect, prioritize and select Economic Study Requests for consideration and determination of possible congestion and modification to the draft plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

Quarter 6: Conduct up to two (2) production cost simulation studies per biennial study cycle. Document results and identified benefits in the cost allocation process.

Quarter 7: Facilitate stakeholder process for review and comment on the plan. Document and consider simultaneous feasibility of identified projects, cost allocation recommendations, and stakeholder comments.

Quarter 8: Submit final plan to the NTTG Steering Committee for approval, completing the biennial process. Share the final plan for consideration in the local and regional study processes.

Transmission Provider shall post the dates of the current NTTG study cycle on its OASIS, along with notices for each upcoming sub-regional planning meeting which is open to all parties. Results of sub-regional and regional planning efforts will be considered in future Local Transmission Plan study cycles.

14. Stakeholder Participation

- 14.1. The NTTG planning committee charter shall define the planning committee's purpose, authority, operating structure, voting requirements, budget, and planning cycle.

Any stakeholder may participate in NTTG planning committee meetings without signing the NTTG Planning Agreement. In addition, pursuant to the NTTG planning committee charter, voting membership in NTTG's planning committee is open to membership by transmission providers and transmission developers engaged in or intending to engage in the sale of electric transmission service within the NTTG footprint, transmission users engaged in the purchase of electric transmission service within the NTTG footprint, or other entities which have, or have the intention of entering into, an interconnection agreement with a transmission provider within the NTTG footprint, and regulators and other state agencies within the NTTG footprint that are interested in transmission development.

To become a voting member of the planning committee, an entity in one of the specified classes (other than a state regulatory commission) must execute the NTTG planning agreement, consistent with its terms.

NTTG has developed rules governing access to, and disclosure of, sub-regional planning data by members. Members of NTTG are required to execute standard non-disclosure agreements before sub-regional transmission planning data are released.

- 14.2. Any stakeholder may comment on NTTG study criteria, assumptions, or results at their discretion either through direct participation in NTTG or indirectly by submitting comments to Transmission Provider to be evaluated and consolidated with Transmission Provider's comments on the sub-regional plan, criteria, and assumptions. The biennial planning process identifies when stakeholders have the opportunity to provide input into the elements of the sub-regional plan.

15. Economic Study Requests

- 15.1 Transmission Provider, as a member of NTTG, will participate in the NTTG processes to prioritize, categorize and complete up to two (2) sub-regional Economic Study Requests per NTTG planning cycle, as outlined in NTTG's Planning Committee Charter. The sub-regional process for Economic Study Requests will address those requests submitted by Eligible Customers and stakeholders to member Transmission Providers that are categorized as sub-regional or regional Economic Study Requests pursuant to Section 7.3. . NTTG may submit Economic Study Requests for regional consideration to the WECC pursuant to NTTG and WECC processes.
- 15.2 Within each study cycle any Eligible Customer or stakeholder may submit additional Economic Study Requests, or ask that Economic Study Requests that were not previously prioritized for completion by NTTG, be paid for at the sole expense of the requesting party. Such requests shall be made by the Eligible Customer or stakeholder to the Transmission Provider pursuant to Section 7 of this Attachment K. Transmission Provider will tender a study agreement that addresses, at a minimum, cost recovery for the Transmission Provider and schedule for completion.
- 15.3 Economic Study Requests will be clustered and studied together if all of the Point(s) of Receipt and Point(s) of Delivery match one another or, in the alternative, it is reasonably determined by the NTTG that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.

17.2. Projects without a Solicitation of Interest. Transmission Provider may elect to proceed with upgrades to the existing transmission system, or load service, customer requested, and/or reliability transmission projects without an open season solicitation of interest, in which case Transmission Provider will proceed with the project pursuant to its rights and obligations as a Transmission Provider.

17.3. Coordination with NTTG. Transmission Provider, whether as a project sponsor or a project participant, will support NTTG by preparing and submitting recommendations for cost allocation associated with the NTTG sub-regional plan projects to the NTTG Cost Allocation Committee and process, and ultimately the NTTG Steering Committee for approval. This Steering Committee approval will represent a non-binding sub-regional consensus of cost allocation. In addition, Transmission Provider will coordinate as necessary with any other participant or sponsor, as the case may be, to integrate into its Local Transmission Plan any planned project on or interconnected with its own system.

Attachment 10

Black-Lined Second Revised Sheet No. 210D (Superseding Sub First Revised Sheet No. 210D); Second Revised Sheet No. 210E (Superseding First Revised Sheet No. 210E); Second Revised Sheet No. 210F (Superseding Sub First Revised Sheet No. 210F); Second Revised Sheet No. 210G (Superseding First Revised Sheet No. 210G); Original Sheet No. 210G.01; Second Revised Sheet No. 210Q (Superseding Sub First Revised Sheet No. 210Q); First Revised Sheet No. 210Q.01 (Superseding Original Sheet No. 210Q.01); Second Revised Sheet No. 210S (Superseding Sub First Revised Sheet No. 210S); Second Revised Sheet No. 210AA (Superseding Sub First Sheet No. 210AA); First Revised Sheet No. 210AA.01 (Superseding Original Sheet No. 210AA.01); Second Revised Sheet No. 210BB (Superseding Sub First Revised Sheet No. 210BB); and First Revised Sheet No. 210CC.02 (Superseding Original Sheet No. 210CC.02) of Portland General Electric Company FERC Electric Tariff, Third Revised Volume No. 8

Filing Utility: Portland General Electric Company

Other Utilities
Rendering Service: Deseret Generation & Transmission Co-operative, Inc.
Idaho Power Company
NorthWestern Corporation
PacifiCorp

Description: Black-Lined Second Revised Sheet No. 210D (Superseding Sub First Revised Sheet No. 210D); Second Revised Sheet No. 210E (Superseding First Revised Sheet No. 210E); Second Revised Sheet No. 210F (Superseding Sub First Revised Sheet No. 210F); Second Revised Sheet No. 210G (Superseding First Revised Sheet No. 210G); Original Sheet No. 210G.01; Second Revised Sheet No. 210Q (Superseding Sub First Revised Sheet No. 210Q); First Revised Sheet No. 210Q.01 (Superseding Original Sheet No. 210Q.01); Second Revised Sheet No. 210S (Superseding Sub First Revised Sheet No. 210S); Second Revised Sheet No. 210AA (Superseding Sub First Sheet No. 210AA); First Revised Sheet No. 210AA.01 (Superseding Original Sheet No. 210AA.01); Second Revised Sheet No. 210BB (Superseding Sub First Revised Sheet No. 210BB); and First Revised Sheet No. 210CC.02 (Superseding Original Sheet No. 210CC.02) of Portland General Electric Company FERC Electric Tariff, Third Revised Volume No. 8

impacts on demand and peak demand for Network and Native Load Customers (based on its state mandated integrated resource plan, to the extent that such an obligation exists, or through other planning resources); identify point-to-point transmission service customers' projections for service at each receipt and delivery point (based on information submitted by the customer to the Transmission Provider) including projected use of rollover rights. The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers and active queue requests, contractual obligations that will either commence or terminate during the applicable study window. Any stakeholder may submit data to be evaluated as part of the preparation of the draft Near Term Local Transmission Plan, including alternative solutions to the identified needs set out in prior Near Term Local Transmission Plans. In doing so, the stakeholder shall submit the data as specified in the Transmission Provider's "Business Practice: Transmission Planning," available on Transmission Provider's OASIS at: http://www.oatioasis.com/PGE/PGEdocs/Transmission_Planning.pdf. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and alternative proposals will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. During Quarter 1, the Transmission Provider will also accept and consider Economic Study Requests timely submitted in accordance with Section 7.

3.2.2. Quarter 2: Transmission Provider will define and post on OASIS the basic methodology, criteria, assumptions, databases, and processes the Transmission Provider will use to prepare the Near Term Local Transmission Plan. The Transmission Provider will insert PGE system detail in Near Term summer and winter peak WECC base cases for purposes of conducting PGE's studies; assess the timely submitted Economic Study Requests for the summer/winter WECC base cases using the previous biennial cycle's Local Transmission Plan as a reference; and select one Economic Study for evaluation during the current biennial cycle.

3.2.3. Quarters 3 and 4: Transmission Provider will select Longer Term summer/winter base cases from WECC; identify project needs, schedule for implementation, and cost responsibility; prepare and post on PGE's OASIS a draft Near Term Local Transmission Plan. Any stakeholder may submit comments; changes to the data provided in Quarter 1; additional information about new or changed circumstances relating to loads, resources, and transmission projects; or alternative solutions to be evaluated as part of the Near Term Local Transmission Plan. All comments, data, and information shall be submitted as specified in the Transmission Provider's "Business Practice: Transmission Planning", available on Transmission Provider's OASIS at: http://www.oatioasis.com/PGE/PGEdocs/Transmission_Planning.pdf. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and alternative proposals will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The Transmission Provider may elect to post interim iterations of the draft Near Term Local Transmission Plan, consider economic modeling results, and solicit public comment prior to the end of the applicable quarter. Transmission provider will post on PGE's OASIS the 30-day notice for its public meeting to present, solicit, and receive comments on PGE's draft Near Term Local Transmission Plan, and Transmission Provider will subsequently conduct the public meeting to review the draft Near Term Local Transmission Plan. Transmission Provider will finalize the Near Term Local Transmission Plan taking into account (1) the Economic Study Request modeling results, if any; (2) written comments received from the owners and operators of interconnected transmission systems; (3) written comments received from Transmission Customers and other stakeholders; and (4) timely comments submitted during the public meetings, as set forth in Section 3.3, below

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Vice President & General Counsel

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3.2.4. Quarter 4: Transmission Provider will finalize annual assessment of PGE's Near Term Local Transmission Plan; include updated information on loads, resources, and existing transmission projects; and add new projects.

3.2.5. Quarter 5: Transmission Provider will gather and allocate aggregate loads and load growth forecasts for Network Customers; gather and allocate aggregate load forecasts for Native Load Customers (based on annual updates and other available information); identify any new generation resources and any expected or planned Demand Resources and their associated impacts on demand and peak demand for Network and Native Load Customers (based on its state mandated integrated resource plan, to the extent that such an obligation exists, or through other planning resources); and identify point-to-point transmission service customers' projections for service at each receipt and delivery point (based on information submitted by the customer to the Transmission Provider) including projected use of rollover rights. The Transmission Provider shall take into consideration, to the extent known or which may be obtained from its Transmission Customers and active queue

requests, contractual obligations that will either commence or terminate during the applicable study window. Any stakeholder may submit data to be evaluated as part of the preparation of the draft Longer Term Local Transmission Plan, including alternative solutions to the identified needs set out in prior Longer Term Local Transmission Plans. In doing so, the stakeholder shall submit the data and/or proposals as specified in the Transmission Provider's "Business Practice: Transmission Planning," available on Transmission Provider's OASIS at: http://www.oatioasis.com/PGE/PGEdocs/Transmission_Planning.pdf. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and alternative proposals will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The Transmission Provider will define and post on its OASIS the basic methodology, criteria, assumptions, databases, and processes that will be used to prepare the Longer Term Local Transmission Plan; reassess the Near Term Local Transmission Plan developed in Quarter 3, which to includes relevant customer input; and accept Economic Study Requests if timely submitted in accordance with Section 7.

3.2.6. Quarter 6: Transmission Provider will assess the timely submitted Economic Study Requests for the summer/winter WECC base cases using the previous biennial cycle's Local Transmission Plan as a reference; and select one Economic Study for evaluation during the current biennial cycle.

3.2.7. Quarters 7 and 8: Transmission Provider will prepare and post on PGE's OASIS a draft Longer Term Local Transmission Plan. Any stakeholder may submit comments; changes to the data provided in Quarter 5; additional information about new or changed circumstances relating to loads, resources, and transmission projects; or alternative solutions to be evaluated as part of the Longer Term Local Transmission Plan. All comments, data, and information shall be submitted as specified in the Transmission Provider's "Business Practice: Transmission Planning", available on Transmission Provider's OASIS at:
http://www.oatioasis.com/PGE/PGEdocs/Transmission_Planning.pdf.
All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and alternative proposals will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. Transmission Provider may elect to post interim iterations of the draft Longer Term Local Transmission Plan, consider economic modeling results, and solicit public comment prior to the end of the applicable quarter. Transmission provider will post on PGE's OASIS the 30-day

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7.2. Economic Study Requests. A form for submitting Economic Study Requests shall be maintained on the Transmission Provider's OASIS. Any Eligible Customer or stakeholder may submit an Economic Study Request to the Transmission Provider, along with all available data supporting the request, such that it may be modeled. The party submitting the Economic Study Request selected to be modeled during the biennial study cycle shall work in good faith to assist the Transmission Provider in gathering any additional data that may be necessary to perform the modeling. To the extent necessary, any coordination between the requesting party and the Transmission Provider shall be subject to appropriate confidentiality requirements, as set out in Section 11 below.

7.3. Categorization of Requests. The Transmission Provider will categorize each Economic Study Request as local, sub-regional, or regional. If the Economic Study Request is categorized as sub-regional or regional, the Transmission Provider will notify the requesting party and forward the Economic Study Request to NTTG for consideration and processing under NTTG's procedures.

7.3.1. Local Economic Study Requests. If the Economic Study Request (1) identifies Point(s) of Receipt and Point(s) of Delivery that are all within the Transmission Provider's scheduling system footprint and the Point(s) of Receipt and Point(s) of Delivery utilize only the Transmission Provider's scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a local request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request does not affect other interconnected transmission systems, the Economic Study Request will be considered local and will be prioritized under this Part A.

7.3.2. Sub-Regional Economic Study Requests. If the Economic Study Request identifies (1) Point(s) of Receipt and Point(s) of Delivery that are all within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and the Point(s) of Receipt and

Point(s) of Delivery utilize only NTTG Funding Agreement member scheduling paths, or (2) is otherwise reasonably determined by the Transmission Provider to be a sub-regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes the interconnected transmission systems of NTTG Funding Agreement members, the Economic Study Request will be considered sub-regional and will be processed under Part B.

- 7.3.3. Regional Economic Study Requests. If the Economic Study Request identifies a Point of Receipt or Point of Delivery within the NTTG scheduling system footprint, as determined by the NTTG Transmission Use Committee, and (1) the Point of Receipt and Point of Delivery are all within the WECC scheduling system footprint; and (2) the Point of Receipt and Point of Delivery utilize only WECC member scheduling paths, the Economic Study Request will be considered regional and will be processed under Part C. In the alternative, if the Economic Study Request is reasonably determined by the Transmission Provider to be a regional request from a geographical and electrical perspective, including, but not limited to, an evaluation determining that the study request utilizes only WECC member interconnected transmission systems, the study request will be considered regional and will be processed under Part C.
- 7.3.4. Economic Study Requests Not Applicable. To be considered by the Transmission Provider, any Economic Study Request must (1) contain at least one Point of Receipt or Point of Delivery within the Transmission Provider's scheduling footprint, or (2) be reasonably determined by the Transmission Provider to be geographically located within the Transmission Provider's scheduling footprint.
- 7.4. Prioritization and Conducting Studies. Up to two (2) economic studies will be performed by the Transmission Provider (or its agent) within a two-year Local Transmission Plan study cycle as set out in Section 3.2 above. Economic Study Requests received outside of Quarter 1 of the biennial cycle will be considered during Quarters 2, 3, and 4 if the Transmission Provider can accommodate such Economic Study Requests. Similarly, Economic Study Requests received outside of Quarter 5 will be considered during Quarters 6, 7, and 8 if the Transmission provider can accommodate the Economic Study Requests. The studies will be

7.5. Notification to Requesting Party. The Transmission Provider shall notify the party making an Economic Study Request, within ten (10) business days of receipt of a completed Economic Study Request, whether or not the request will be included and prioritized as part of the Local Transmission Plan evaluation during Quarter 1 or Quarter 5 of the current study cycle, or whether additional information is required to make an appropriate determination. If, during Quarter 1 or Quarter 5 of the current study cycle, an Economic Study Request is not selected for modeling as part of the current Local Transmission Plan study cycle, or if the requester desires that the Economic Study Request it submitted be conducted outside of the normal study cycle, the Transmission Provider shall offer, and the requesting party may agree, to directly fund the modeling.

7.6. Clustering of Economic Study Requests. If the Transmission Provider can feasibly cluster or batch Economic Study Requests, it will make efforts to do so. Economic Study Requests will be clustered and studied together only if all of the Point(s) of Receipt and Point(s) of Delivery match one another, or, in the alternative, it is reasonably determined by the Transmission Provider that the Economic Study Requests are geographically and electrically similar, and can be feasibly and meaningfully studied as a group.

7.7. Unaccommodated Economic Study Requests. All Economic Study Requests not accommodated within the current study cycle will automatically be carried forward to the next study cycle, unless withdrawn by the requesting party.

7.8. Results. Results of the Economic Study Request selected for modeling shall be reported as part of the draft and final Local Transmission Plan, and provided to the requesting party.

charter is available through the Transmission Provider's Transmission Planning Business Practice at http://www.oatioasis.com/PGE/PGEdocs/Transmission_Planning.pdf. As part of the sub-regional study process, the planning committee will biennially prepare a long-term (10 year) bulk transmission expansion plan, while taking into consideration up to a twenty year planning horizon. The comprehensive transmission planning process will be comprised of the following milestone activities during an eight (8) quarter study cycle as outlined below:

Quarter 1: Gather and coordinate Transmission Provider and stakeholder input applicable to the planning horizon. Any stakeholder may submit data to be evaluated as part of the preparation of the draft transmission plan, including alternate solutions to the identified needs set out in Local Transmission Plans and prior subregional and regional plans. In doing so, the stakeholder shall submit the data as specified in the Transmission Provider's "Business Practice: Transmission Planning," available on Transmission Provider's OASIS at: http://www.oatioasis.com/PGE/PGEdocs/Transmission_Planning.pdf.

Quarter 2: Identify the loads, resources, transmission requests, desired flows, constraints, and other technical data needed to be included and monitored during the study period. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria. The methodology, criteria, assumptions, databases, and identification of the analysis tools will be established and posted for comment and direction by stakeholders and planning committee members.

Quarters 3 and 4: Conduct power flow modeling of system loads, resources, and improvements to evaluate preliminary feasibility and reliability of the system, and produce a draft transmission plan for stakeholder comment.

Quarter 5: Facilitate stakeholder review and comment on the draft plan. Any stakeholder may submit comments; additional information about new or changed circumstances relating to loads, resources, transmission projects or alternative solutions to be evaluated as part of the preparation of the draft transmission plan; or submit identified changes to the data provided in Quarter 1. The level of detail provided by the stakeholder should match the level of detail described in Quarter 1 above. The NTTG planning committee will collect, prioritize and select Economic Study Requests for consideration and determination of possible congestion and modification to the draft plan. All stakeholder submissions will be evaluated on a basis comparable to data and submissions required for planning the transmission system for both retail and wholesale customers, and solutions will be evaluated based on a comparison of their relative economics and ability to meet reliability criteria.

Quarter 6: Conduct up to two (2) production cost simulation studies per biennial study cycle. Document results and identified benefits in the cost allocation process.

Quarter 7: Facilitate stakeholder process for review and comment on the plan. Document and consider simultaneous feasibility of identified projects, cost allocation recommendations, and stakeholder comments.

Quarter 8: Submit final plan to the NTTG Steering Committee for approval, completing the biennial process. Share the final plan for consideration in the local and regional study processes.

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Vice President & General Counsel

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Transmission Provider shall post the dates of the current NTTG study cycle on its OASIS, along with notices for each upcoming sub-regional planning meeting which is open to all parties. Results of sub-regional and regional planning efforts will be considered in future Local Transmission Plan study cycles.

14. Stakeholder Participation

14.1. Eligible Customers and stakeholders may participate in the NTTG sub-regional planning process pursuant to the requirements of NTTG. The NTTG planning committee charter shall define the planning committee's purpose, authority, operating structure, voting requirements, budget, and planning cycle.

Any stakeholder may participate in NTTG planning committee meetings without signing the NTTG Planning Agreement. In addition, pursuant to the NTTG planning committee charter, voting membership in NTTG's planning committee is open to membership by Transmission Providers and transmission developers engaged in or intending to engage in the sale of electric transmission service within the NTTG footprint, transmission users engaged in the purchase of electric transmission service within the NTTG footprint, or other entities which have, or have the intention of entering into, an interconnection agreement with a transmission provider within the NTTG footprint, and regulators and other state agencies within the NTTG footprint that are interested in transmission development, any providers of transmission services, any Eligible Customer, and any state regulatory commission.

To become a voting member of the planning committee, an entity in one of the specified classes (other than a state regulatory commission) must execute the NTTG planning agreement, consistent with its terms. NTTG has developed rules governing access to, and disclosure of, sub-regional planning data by members. Members of NTTG are required to execute standard non-disclosure agreements before sub-regional transmission planning data are released.

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participation in NTTG or indirectly by submitting comments to Transmission Provider to be evaluated and consolidated with Transmission Provider's comments on the sub-regional plan, criteria, and assumptions. The biennial planning process identifies when ~~Eligible Customers and~~ stakeholders have the opportunity to provide input into the elements of the sub-regional plan.

14.2.

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15. Economic Study Requests

- 15.1 Transmission Provider, as a member of NTTG, will participate in the NTTG processes to prioritize, categorize and complete up to two (2) sub-regional Economic Study Requests per NTTG planning cycle, as outlined in NTTG's Planning Committee Charter. The sub-regional process for Economic Study Requests will address those requests submitted by Eligible Customers and stakeholders to member Transmission Providers, that are categorized as sub-regional or regional Economic Study Requests pursuant to Section 7.3. . NTTG may submit Economic Study Requests for regional consideration to the WECC pursuant to NTTG and WECC processes.
- 15.2 Within each study cycle any Eligible Customer or stakeholder may submit additional Economic Study Requests, or ask that Economic Study Requests that were not previously prioritized for completion by NTTG, be paid for at the sole expense of the requesting party. Such requests shall be made by the Eligible Customer or stakeholder to the Transmission Provider pursuant to Section 7 of this Attachment K. Transmission Provider will tender a study agreement that addresses, at a minimum, cost recovery for the Transmission Provider and schedule for completion.
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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on this 14th day of September, 2009, I caused the foregoing filing to be submitted via electronic filing to Kimberly D. Bose, Secretary for the Federal Energy Regulatory Commission, and emailed copies of this filing to those entities on the official service lists in Docket Nos. OA08-23, OA08-55, OA08-28, OA08-54, OA08-31, OA08-56, OA08-40, OA08-57, OA08-45, and OA08-118.

/s/

Sign

Sarah E. Church
Legal Assistant to Malcolm C. McLellan