

DRAFT Business Practice #48: Within-Hour Non-Firm Transmission Scheduling

Posted: March 17, 2009
Effective: Undetermined. Business Practice is subject to discussion and approval with adjacent counterparties.
Revision No.: DRAFT

This draft business practice is open for comment. Please address comments to:
BusinessPractices@PacifiCorp.com

Purpose: To better accommodate non-emergency condition changes in loads and resources that occur after the start of the operating hour ~~but that don't result in a control area emergency. - (Note, within hour changes in emergencies are covered in the xxxxxxxxxx business practice.)~~. This Business Practice ("BP") establishes the procedures by which a Transmission Customer ("TC") may submit a new e-Tag for hourly Non-Firm Point-to-Point Transmission Service to PacifiCorp within the current operating hour for a period that ~~begins-starts~~ within such operating hour ("Within-Hour Non-Firm Schedule") ~~and stops by the end of the next operating hour~~. A Within-Hour Non-Firm Schedule shall be treated equivalently to hourly Non-Firm Point-to-Point Transmission Service provided under PacifiCorp's Open Access Transmission Tariff ("OATT").

Notes:

1. PacifiCorp's Business Practice #5, Real-Time Processing of Late E-Tags, governs submittal and approval of new e-Tags received 40 minutes past the hour or later for the next scheduling hour during an emergency condition.

2. Within-Hour Non-Firm Schedules will be accommodated only if practicable (OATT Section 14.6). If PacifiCorp operating personnel are occupied with system emergencies or other conditions which require immediate attention, they may not be able to process Within-Hour Non-Firm Schedules during a given hour. New schedules which are not processed will be given a status of "expired" and will not be implemented denied.

3. A Within-Hour Non-Firm Schedule shall be subject to the same curtailment priority as all ~~schedules~~ schedules using hourly for Non-Firm Point-to-Point Transmission Service, as set forth in PacifiCorp's OATT Section 14.7.

4. Within-Hour Non-Firm Schedules submitted in accordance with this business practice are subject to approval by all adjacent counterparties that are included on the e-Tag. If the

Comment [JT1]: Accepted: Will add reference to WECC BPS 007-0 and PAC BP #5.

Comment [JT2]: Accepted.

Comment [JT3]: Declined: Ends at end of current operating hour. Does not go through next operating hour.

Comment [JT4]: Accepted

Comment [JT5]: Accepted

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Comment [JT6]: Accepted.

counterparties on the e-Tags do not follow similar intra hour practices, the Within-Hour Non-Firm Schedules will be given a status of “expired” and will not be implemented .

45. PacifiCorp understands that this BP supports the TC’s needs when generation exceeds existing schedules. This BP does not address situations in which generation is less than expected or forecast. PacifiCorp is considering solutions to address this situation but has not developed a reliable solution at this time.

[Comment: C&T doesn’t understand the need to make distinction between and Within-Hour export schedules and Within-Hour import schedules. Are you proposing that Within-Hour imports not be allowed?] [Is there a “purpose” entry to be made on the etag to support this? If an etag is exporting from one PPW BA and importing to the other PPW BA how will the need for a schedule change communicated? Is PPW validating this requirement prior to etag approval?]

Comment [JT7]: The reason this was added is because this business practice does not support intra-hour adjustments. Only new, separate tags are allowed at this point.

Pursuant to the OATT and the procedures described below, a purchase of transmission that is utilization-utilized of-in a Within-Hour Non-Firm Schedule shall result in the TC being charged for a full hour of hourly Non-Firm Point-to-Point Transmission Service.

Comment [JT8]: Accepted.

[Comment: C&T can foresee instance in which it is not necessary to purchase transmission for a Within-Hour Schedule; that is, when transmission necessary for the schedule is already owned but unused. Is it allowable to use owned but unused transmission rights for Within-Hour Schedules?]

Comment [JT9]: This is not allowed. The intent is that no existing non-firm reservations will be curtailed under this business practice. During the intra-hour period, if transmission is available, it must be acquired on an hourly non-firm basis.

Business Practice Content: This BP is divided into three sections. Section 1 contains definitions specific to Within-Hour Non-Firm Schedules. Section 2 provides general information regarding the pre-requisites for submission of a Within-Hour Non-Firm Schedule. Section 3 describes the Within-Hour Non-Firm Schedule Process, including Transmission Provider (“TP”) and TC rights and obligations.

Section 1: Definitions

○ A Within-Hour Non-Firm Schedule for the purposes of this BP means the submittal of a new e-Tag for hourly Non-Firm Point-to-Point Transmission Service within the current operating hour for a schedule to begin within such operating hour.

○ C&T suggested rewording: A Within-Hour Non-Firm Schedule results from the submittal of a new e-Tag for a schedule that begins and ends starts within the current an operating hour and stops by the end of the current or the next operating hour. The schedule may or may not require new hourly Non-Firm Point-to-Point Transmission Service.

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Comment [JT10]: Accepted with this change: “The schedule will require new hourly Non-Firm Point-to-Point Transmission Service.”

Section 2: Pre-Requisites for Within-Hour Non-Firm Schedules

- Approval of submitted Within-Hour Non-Firm Schedules is conditional upon standard tag approval rules, and are subject to any additional restrictions PacifiCorp may have at the time of the submittal, including, but not limited to, system operating conditions which, with the addition of the request, could result in:
 - Violation of one or more of the FERC regulations or NERC reliability standards;
 - Violation of governing statutes, regulations, laws, or written reliability requirements;
 - Violation of PacifiCorp’s OATT; or
 - The inability of PacifiCorp to implement the schedule due to physical limitations [comment: Can you define physical limitations more clearly?].
- Transmission service reservations, if necessary, ~~must be purchased~~ completed before it is scheduled the E-Tag is submitted.

Section 3: Within-Hour Non-Firm Scheduling Process for PacifiCorp Transmission (PPW) and PacifiCorp Balancing Authorities (PACE/PACW):

- Within-Hour Non-Firm Schedules must be submitted according to the following procedures:
 - Within-Hour Non-Firm Schedules must be submitted during the period [xx:05 and xx:20] within the same clock hour. [Comment: What is the purpose for not allowing the tag until xx:05? Why could the tag not be submitted earlier, say as early as xx:41 the previous hour (after the normal tagging period expired? We can work with the timing, but it is curious.) [What is the purpose for not allowing a tag after xx:20? The situations that would cause issues before xx:20 also occur after xx:20.]
 - Transaction start time must be within the same clock hour as the hour submitted and [xx:30]. [C&T suggested rewording: Transaction start time must be between [xx:00] and xx:50 of the current operating hour for etags submitted prior to xx:30, and between [xx:30] of the current operating hour and xx:50 of the next operating hour for etags submitted after xx:30.]
 - Transaction stop time must be [xx:00] (start of the next operating hour) for etags submitted prior to xx:30, and [xx:00] (start of the hour after the next operating hour) for etags submitted after xx:30.)
 - Minimum transaction duration must be thirty ~~{(30)}~~ minutes. [Comment: Why is the minimum duration 30 minutes?]

Comment [JT11]: Accepted all comments in this paragraph.

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Comment [JT12]: If PAC is unable to perform the assessment at that time, the request will be denied. Also, see note 1 (above).

Comment [JT13]: Accepted with removal of “if necessary” and replacement of “completed” with “confirmed”. Also, “E-tag” will be changed to “e-tag”. Should be a lower case “e”.

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Comment [JT14]: This is a resource limitation issue. We are going to consider one mid-hour ramp per hour for non-emergency situations.

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Comment [JT15]: Declined: At this time, we will stick with XX:30 as the mid-hour ramp for non-emergency situations.

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Comment [JT16]: Will revise to say “Transaction stop time must be [xx:00] (start of the next operating hour)”. The additional language will be declined/deleted.

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Comment [JT17]: This is how we plan to start. We may consider alternative durations in the future.

- Straddle ramp duration will be ~~ten (10)~~ minutes. [Comment: does the ramp duration need to be entered on the e-tag?]
- All Within-Hour Non-Firm Schedule requests must be submitted ~~as using~~ a “new” e-Tag, ~~adjustments~~ Adjustments to existing e-Tags after [xx:40] prior to the start of the operating hour will not be allowed.
- Within-Hour Non-Firm Schedules will be permitted only on a Non-Firm basis.
- Only one Within-Hour Non-Firm Schedule request per Purchase-Selling Entity per hour will be considered. [Comment: Why is there a limit of one per PSE? This limitation restricts the ability of a PSE to assist multiple other PSEs that have issues. Note 1 above should cover the inability to respond to multiple requests.]

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Comment [JT18]: Yes. We will confirm the rule prior to making this practice final.

Comment [JT19]: Accepted.

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Comment [JT20]: Accepted.

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Comment [JT21]: This is a resource limitation issue.

Comment [JT22]: This is what we can offer at this time. We may consider alternatives in the future.

For assistance, please send an email to the following address:

BusinessPractices@PacifiCorp.com

Revision History

Version	Date	Change Summary
DRAFT	03/17/09	Posting for public comment