

**DRAFT**

## INTRADAY CONCEPTS:

**I. GENERAL**

- I.a All intraday nominations are to be based on unused capacity <insert definition>.
- I.b The outlined intraday nomination opportunities represent times which a shipper can expect to be supported by TSP's and all confirming parties for synchronization across the North American pipeline network (GRID).
- I.c All intraday nominations (both type i and ii) may only have an effective date range of a single day - and specifically only the day being contemplated by the currently active intraday cycle.
- I.d All intraday noms must be made in whole-day (24 hour flow) quantities, regardless of the effective time-frame of the pending nom cycle.

**II. UNTIMELY NOMS (INTRADAY TYPE ii)**

- II.a Untimely noms are considered intra-day nominations (called type (ii)).
- II.b Intraday Type (ii) noms are those received by TSP after the 11:30/11:45 am Timely deadline and on or before 6 pm CCT, to be effective the following day.
- II.c Confirmations for Intraday Type (ii) noms are due to the TSP by 9 pm prior to day of flow.
- II.d The Scheduled Quantities document(s) for Intraday Type (ii) noms are to be made available no later than 10 pm CCT prior to day of flow. By definition, this would include "Notice to Bumped Parties" where such activity occurs. Furthermore, this document(s) should be cumulative with respect to all prior activity for the gas day.
- II.e For those pipelines that do not bump, Intraday Type (ii) noms are to be effective at 9 am on day of flow.
- II.f For those pipelines that are bumping, if an Intraday Type (ii) nom DOES NOT precipitate a bump, the nom is to be effective at 9 am on day of flow.
- II.g For those pipelines that are bumping, if an Intraday Type (ii) nom DOES precipitate a bump, the nom is to be effective at 5 pm on day of flow.
- II.h This specifically implies that the bumping party's Intraday Type (ii) nom is only able to flow 16/24th's of the flow day, or 66% (two thirds). Conversely, the bumped party is guaranteed flow for at least 8/24th's of the flow day (33% or one third) if he is at least confirmed in the Timely nomination cycle. The bumped party has an opportunity to flow continuously if a successful Intraday Type (i) nom can be made at 10 am for 5 pm flow (see First Intraday Type (i) below).
- II.i It is foreseeable and acceptable that alternate effective flow times for Intraday Type (ii) noms (both bumping and not) could be negotiated during the regulatory compliance filings of individual pipes.

**III. INTRADAYS - TYPE (i)**

- III.a Intraday Type (i) nominations are those due on flow day to be effective on flow day.
- III.b There are two type (i) intraday nomination cycles.

**IV. FIRST INTRADAY TYPE (i)**

- IV.a The First Intraday Type (i) nomination cycle is for those noms received by the TSP after 6 pm CCT prior to the day of flow and on or before 10 am CCT on the day of flow, to be effective on the day of flow.
- IV.b Confirmations for the First Intraday Type (i) nomination cycle are due to TSP by noon on the day of flow.
- IV.c For those pipelines that are bumping, and where the First Intraday Type (i) nomination precipitates a bump, the "Notice to Bumped Parties" document is to be made available no later than 1pm CCT on the day of flow.

- IV.d Scheduled Quantities document(s) based on the processed First Intraday Type (i) nominations are to be made available no later than 5 pm CCT on the day of flow. Furthermore, this document(s) should be cumulative with respect to all prior activity for the gas day.
- IV.e This specifically implies that the bumping party's First Intraday Type (i) nom is only able to flow 16/24th's of the flow day, or 66% (two thirds). Conversely, the bumped party is guaranteed flow for at least 8/24th's of the flow day (33% or one third). However, the bumped party will be unable to continuously flow if bumped by a First Intraday Type (i) nom. Gas bumped in this cycle is turned off at the same time noms are due for the following (and last) intraday cycle, whose effective time is 9 pm day of flow (see Second Intraday Type (I)). The bumped party suffers an unavoidable 4 hour flow loss.
- IV.f All First Intraday Type (I) nominations are to be effective at 5 pm day of flow, regardless of whether the nomination precipitates a bump or not, and regardless of the bumping status of the pipeline.

**V. SECOND INTRADAY TYPE (i)**

- V.a The Second Intraday Type (i) nomination cycle is for those noms received by the TSP on the day of flow after 10 am CCT and on or before 5 pm.
- V.b Confirmations for the Second Intraday Type (i) nomination cycle are due to TSP by 8 pm on the day of flow.
- V.c Bumping is not allowed during the Second Intraday Type (i) nomination cycle, regardless of pipeline bumping status or nomination stature.
- V.d Scheduled Quantities document(s) based on the processed Second Intraday Type (i) nominations are to be made available no later than 9 pm CCT on the day of flow. Furthermore, this document(s) should be cumulative with respect to all prior activity for the gas day. There is no "Notice To Bumped Parties" document for this cycle.

QUESTION -

How much latitude do we have? Can entire standards be removed if we view them as now contradictory to our new needs? Can any language be removed or reworded, or are we stuck only adding to existing work?

STANDARDS AFFECTED BY THE INTRADAY COMPROMISE MODEL, AND PROPOSED LANGUAGE:

1.2.4 Current Language:

An intra-day nomination is a nomination submitted after the nomination deadline whose effective time is no earlier than the beginning of the gas day and runs through the end of that gas day.

Covers concept [III.b]. No need for changes here.

1.2.7 Current Language:

There are two types of intraday nominations: (i) A nomination received during the gas day for the same day of gas flow, and (ii) a nomination received after the nominations deadline for the following gas day.

Covers concepts [II.a], [III.a]. Add language to include timeline details for each type.

Add new language at the end:

1.2.7.i There are two nomination cycles during the gas day for type (i) nominations:

The First Intraday Type (i) nomination cycle is for those noms received by the TSP after 6 pm CCT prior to the day of flow and on or before 10 am CCT on the day of flow, to be effective on the day of flow (see 1.3.32 for effective time details). (concept IV.a).

The Second Intraday Type (i) nomination cycle is for those noms received by the TSP on the day of flow after 10 am CCT and on or before 5 pm to be effective on the day of flow (see 1.3.32 for effective time details). (concept V.a)

1.2.7.ii There is only one nomination cycle for type (ii) nominations:

Intraday Type (ii) noms are those received by TSP after the 11:30/11:45 am Timely deadline and on or before 6 pm CCT, to be effective the following day (see 1.3.32 for effective time details). (concept II.b)

1.3.2 Current Language:

The standard nominations timeline should be as follows: 11:30 am for nominations leaving control of the nominating party; 11:45 am for receipt of nominations by the transporter; noon for quick response; 3:30 pm for receipt of completed confirmations by transporter from upstream and downstream connected parties; 4:30 pm for receipt of scheduled quantities by shipper and point operator (central clock time on the day prior to flow).

Intraday timeline language not to be added here. This should be left alone.

Add Language at end:

For intraday nomination deadlines, see 1.3.32.

1.3.3 Current Language:

In addition to making scheduled quantities information available by 4:30 pm, at the end of each day transportation service providers should also make available to shippers information containing scheduled quantities, including scheduled intra-day nominations and any other scheduling changes.

This is ripe for clarification, and is the perfect place to enter instructions for intraday deadlines regarding scheduled quantity reports.

Replace entire paragraph with:

- 1.3.3.i Scheduled Quantities documents for Untimely noms are to be made available no later than 10 pm CCT prior to day of flow; by definition, this includes "Notice to Bumped Parties" where such activity occurs in this intraday cycle (concept II d).
- 1.3.3.ii Scheduled Quantities document(s) based on the processed First Intraday Type (i) nominations are to be made available no later than 5 pm CCT on the day of flow. Furthermore, this document(s) should be cumulative with respect to all prior activity for the gas day (concept IV d).
- 1.3.3.iii Scheduled Quantities document(s) based on the processed Second Intraday Type (i) nominations are to be made available no later than 9 pm CCT on the day of flow. Furthermore, this document(s) should be cumulative with respect to all prior activity for the gas day. There is no "Notice To Bumped Parties" document for this cycle (concept V d).

1.3.5 Current Language:

All nominations should include shipper defined begin dates and end dates. All nominations excluding intra-day nominations should have roll-over options. Specifically, shippers should have the ability to nominate for several days, months, or years, provided the nomination begin and end dates are within the term of the shipper's contract.

This covers concept [I.c], but as an exclusion. It is also covered in 1.3.13, now rendered redundant by the language we're about to add (see 1.3.13 below).

Add clarifying language at end:

All intraday nominations (both type i and ii) may have an effective date range of only a single day - and specifically only the day being contemplated by the currently active intraday cycle (concept I.c).

1.3.6 Current Language:

Nominations received after the nomination deadline should be scheduled after the nominations received before the nomination deadline.

This is rendered vague and useless by our model, and is superseded by our details. Unless the general concept is seen as needing protection, it should be stricken from the standards.

1.3.9 Current Language:

All nominations, including intra-day nominations, should be based on a daily quantity; thus, an intra-day nominator need not submit an hourly nomination. Intra-day nominations should include an effective date and time. The interconnected parties should agree on the hourly flows of the intra-day nomination, if not otherwise addressed in transporter's contract or tariff.

- Covers concept [I.d] nicely.
- Clarification is needed to the "...include an effective date and time" part. "Time" is unnecessary and could be construed as controlling the effective time, which it does not - effective time is dictated by the effective time of the intraday nom cycle in which the nom is tendered. "Date" suffers the same problem - it could be construed to imply control. We prohibit intraday noms from being effective for days or times outside the active intraday cycle in concept [I.c], as added to Standard 1.3.5. Yet "date" is needed to help verify the shippers intent.
- "...agree on hourly flows of the intraday nomination..." is too vague to meet our needs, and should be stricken in favor of the detail associated with the grid synchronization schedules (effective flow times)

Proposed new language (replacing entire old standard):

All nominations, including intra-day nominations, should be based on a daily quantity; thus an intra-day nominator need not submit an hourly nomination. Intra-day nominations should include an effective date, bearing in mind that the date range and targeted day of flow are confined to the provisions of 1.3.5. The effective time of the intra-day nom is dictated by the effective time of the of the intra-day nom cycle in which the nom was tendered (see 1.3.32 for specifics). The interconnected parties should agree on hourly flows at the synchronization times specified in 1.3.32, specifically 9 am, 5 pm and 9 pm daily (all CCT).

1.3.10 Current Language:

At least one (1) intra-day nomination can be submitted 4 hours prior to gas flow.

We have abandoned the 4 hour doctrine, and the "one" has become a joke. This paragraph could be removed entirely. If its intent is to require the TSP to provide an intraday nom opportunity, this is explicitly mentioned in 1.3.32. The Definitions group may restructure this to something useful, but it is otherwise out.

1.3.12 Current Language:

Except where specified in other GISB standards, all nomination procedures that apply to regular nominations apply to intra-day nominations. This means that the process (excluding timelines) of quick response, confirming with upstream and downstream parties and scheduling, also applies to intra-day nominations.

The outcome of the group that is sorting through Confirmation details should go here.

1.3.13 Current Language:

Intra-day nominations do not rollover (i.e. intra-day nominations span one day only). Intra-day nominations do not replace the remainder of a standing nomination. There is no need to re-nominate if intra-day nomination modifies existing nomination.

The first sentence is redundant relative to the new 1.3.5. Also, 1.3.5 is reference by 1.3.9 for details regarding valid date ranges. Strike first sentence.

Paragraph should now read:

Intra-day nominations do not replace the remainder of a standing nomination. There is no need to re-nominate if intra-day nomination modifies existing nomination.

1.3.22 Current Language:

At a receipt or delivery point, the lesser of rule (confirmed or nominated flow) applies when confirming. If no communication is received, the lesser of the new nomination or previously scheduled quantity appears.

The outcome of the group that is sorting through the Confirmation rules should go here.

1.3.32 Current Language:

All pipelines should allow at least one intra-day nomination per day for each transportation service that allows for intra-day nominations. Additional intra-day nominations should be permitted on a best efforts basis.

Completely rewrite to include the bulk of the timeline details. Strike all language referring to "one".

New Paragraph:

- 1.3.32.i Intraday nominations will be handled in three separate processing cycles; one occurs prior to gas flow using Intraday Type (ii) noms, the other two occur during flow day using Intraday Type (i) noms.  
The outlined intraday nomination opportunities represent times which a shipper can expect to be supported by TSP's and all confirming parties for synchronization across the North American pipeline network (GRID). These times are 9 am, 5pm and 9 pm. (concept I.b)
- 1.3.32.ii Intraday Type (ii) noms are due to the TSP on or before 6 pm CCT prior to the day of flow (see 1.2.7) (concept II.b).
- 1.3.32.iii Nominations for the First Intraday Type (I) cycle are due to the TSP on or before 10 am CCT on the day of flow (see 1.2.7). (concept IV.a)
- 1.3.32.iv Nominations for the Second Intraday Type (I) cycle are due to the TSP on or before 5 pm CCT on the day of flow (see 1.2.7) (concept V.a)
- 1.3.32.v Confirmations for Intraday Type (ii) noms are due to the TSP by 9 pm prior to day of flow. See 1.3.3 for Scheduled Quantities documents deadlines. (concept II.c)
- 1.3.32.vi Confirmations for the First Intraday Type (i) nomination cycle are due to TSP by noon on the day of flow. (concept IV.b)
- 1.3.32.vii Confirmations for the Second Intraday Type (i) nomination cycle are due to TSP by 8 pm on the day of flow. (concept V.b)
- 1.3.32.viii For those pipelines that do not bump, Intraday Type (ii) noms are to be effective at 9 am on day of flow. (concept II.e)
- 1.3.32.ix For those pipelines that are bumping, if an Intraday Type (ii) nom DOES NOT precipitate a bump, the nom is to be effective at 9 am on day of flow. (concept II.f)
- 1.3.32.x For those pipelines that are bumping, if an Intraday Type (ii) nom DOES precipitate a bump, the nom is to be effective at 5 pm on day of flow. (concept II.g)
- 1.3.32.xi This specifically implies that the bumping party's Intraday Type (ii) nom is only able to flow 16/24th's of the flow day, or 66% (two thirds). Conversely, the bumped party is guaranteed flow for at least 8/24th's of the flow day (33% or one third) if he is at least confirmed in the Timely nomination cycle. The bumped party has an opportunity to flow continuously if a successful Intraday Type (i) nom can be made at 10 am for 5 pm flow (see First Intraday Type (i) below). (concept II.h)
- 1.3.32.xii It is foreseeable and acceptable that alternate effective flow times for Intraday Type (ii) noms (both bumping and not) could be negotiated during the regulatory compliance filings of individual pipes. (concept II.i)
- 1.3.32.xiii For those pipelines that are bumping, and where the First Intraday Type (i) nomination precipitates a bump, the "Notice to Bumped Parties" document is to be made available no later than 1pm CCT on the day of flow. (concept IV.c)
- 1.3.32.xiv This specifically implies that the bumping party's First Intraday Type (i) nom is only able to flow 16/24th's of the flow day, or 66% (two thirds). Conversely, the bumped party is guaranteed flow for at least 8/24th's of the flow day (33% or one third). However, the bumped party will be unable to continuously flow if bumped by a First Intraday Type (i) nom. Gas bumped in this cycle is turned off at the same time noms are due for the following (and last) intraday cycle, whose effective time is 9 pm day of flow (see Second Intraday Type (I)). The bumped party suffers an unavoidable 4 hour flow loss. (concept IV.e)
- 1.3.32.xv All First Intraday Type (I) nominations are to be effective at 5 pm day of flow, regardless of whether the nomination precipitates a bump or not, and regardless of the bumping status of the pipeline. (concept IV.f)
- 1.3.32.xvi Bumping is not allowed during the Second Intraday Type (i) nomination cycle, regardless of pipeline bumping status or nomination stature. (concept V.c)
- 1.3.35 New Standard:  
All intraday nominations are to be based on unused capacity <insert definition from Definitions group>. (concept I.a)