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Clean Version (no redline and IR Instructions moved to Appendix) of Work Paper provided by TransCapacity for Title Transfer Tracking “Standards Already Addressed”

D1

Title is the term used to identify the ownership of gas.

D2

Title Transfer is the change of ownership of gas between parties at a location.

D3

Title Transfer Tracking is the process of accounting for the progression of ownership changes at a location from party to party not associated with transportation services.

D4

A Title Transfer Tracking Service Provider is a party conducting the title transfer tracking activity.

D5

A Third Party Account Administrator is a Title Transfer Tracking Service Provider other than the Transportation Service Provider.

D6

An Account Holder is the party using the services of a Title Transfer Tracking Service Provider (TTTSP) under a contract with that TTTSP.

D7

A Title Transfer Nomination is a nomination line item requesting the service of Title Transfer Tracking and is sent by an Account Holder to a Title Transfer Tracking Service Provider.

D8

A Title Transfer Nomination Quick Response is a quick response providing data validation of a Title Transfer Nomination(s), for a service request received by a Title Transfer Tracking Service Provider (TTTSP). The Title Transfer Nomination Quick Response is sent by the TTTSP to the Account Holder which requested the service.

D9

A Title Transfer Request for Validation is a request for validation by a Third Party Account Administrator (3PAD) of a Title Transfer Nomination(s) received by that 3PAD. The Title Transfer Request for Validation is sent by the 3PAD to the Transportation Service Provider (TSP) with respect to those nomination(s) received by the 3PAD which pertain to activities entering or leaving the 3PAD at a location(s) on the TSP other than a pooling point. The Title Transfer Request for Validation is also sent by the 3PAD to another 3PAD at a location on the TSP other than a pooling point when a Title Transfer Nomination received by the Title Transfer Request for Validation-sending 3PAD pertains to activities at same location (i.e., other than a pooling point location) and which are entering (or leaving) the sending 3PAD from (or to) the Title Transfer Request for Validation-receiving 3PAD.

D10

When used by mutual agreement between the sending and receiving parties, a Title Transfer Request for Validation Quick Response is a quick response providing data validation of a Title Transfer Tracking Request for Validation received by a Transportation Service Provider (TSP) or Third Party Account Administrator (3PAD). The Title Transfer Request for Validation Quick Response is sent by the TSP or 3PAD (as applicable) to the Title Transfer Request for Validation-sending 3PAD.

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D11

A Title Transfer Validation Response is a validation response concerning the Title Transfer Tracking (TTT) transactions for quantities entering and leaving the Third Party Account Administrator (3PAD) at location(s) other than pooling points. The Title Transfer Validation Response is sent in response to a title transfer request for validation or may be sent as an unsolicited transaction. The Title Transfer Validation Response is sent by the TSP to the 3PAD and includes all transactions identified to the TSP as entering and/or leaving the 3PAD at location(s) other than pooling points. The Title Transfer Validation Response is also sent by the 3PAD to a Title Transfer Request for Validation-sending 3PAD and includes all transactions identified to the Title Transfer Validation Response-sending 3PAD as entering from (and/or leaving to) the Title Transfer Validation Response-receiving 3PAD at the same location(s) (i.e., at locations other than pooling points).

D12

A Title Transfer Validation Response Quick Response is a quick response providing data validation for a Title Transfer Tracking Validation Response. The Title Transfer Validation Response Quick Response is sent by the Third Party Account Administrator to the party sending it the Title Transfer Validation Response.

S2

Prior to a Third Party Account Administrator (3PAD) providing Title Transfer Tracking services, the 3PAD should identify itself in writing to the Transportation Service Provider.

S3

All coordination between Title Transfer Tracking Service Providers (TTTSPs) and Transportation service Provider (TSPs) should be performed under a contract between these parties. Where the TSP is also a TTTSP on its system, tariff provisions (terms, conditions and rates) or general terms and conditions of the TSP, may take the place of a contract.

S4

Upon reasonable request of the Third Party Account Administrator (3PAD), Transportation Service Providers (TSPs) should provide the 3PAD with one of the following for conducting title transfer tracking (TTT) activity:

- 1) location code(s);
- 2) contract identifier(s) used in the exchange of transactional data; or
- 3) both one and two above.

In any event TTT activity is always performed at a location.

S5

All Title Transfer Tracking (TTT) services should be performed under a contract between the Account Holder and their Title Transfer Tracking Service Provider (TTTSP). All TTTSPs should offer their TTT services on a not unduly discriminatory basis.

S7

A Transportation Service Provider (TSP) should only be required to conduct business with Title Transfer Tracking Service Providers (TTTSPs) that perform in accordance with those GISB standards applicable to TTT and the applicable contract between the TTTSP and the TSP.

S12

Within the context of Title Transfer Tracking service, when the Title Transfer Tracking Service Provider is a Third Party Account Administrator (3PAD), the 3PAD should:

- a) receive and process nomination information from their Account Holders (AHs);

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- b) provide to the Transportation Service Provider (TSP) (by means of applicable GISB 1.4.X standards) Title Transfer Coordination Nominations with respect to transfers into and out of the 3PAD on behalf of the 3PAD's AHs, ;
- c) provide to other 3PADs (by means of applicable GISB 1.4.X standards) Title Transfer Requests for Validation with respect to transfers at any location other than a pooling point which transfers are between the Title Transfer Request for Validation-sending 3PAD and the receiving 3PAD;
- d) provide to other 3PADs (by means of applicable GISB 1.4.X standards) a Title Transfer Validation Response with respect to transfers between them in response to a Title Transfer Request for Validation;
- e) provide to the TSP (by means of applicable GISB 1.4.X standards) a Title Transfer Request(s) for Validation (by means of applicable GISB 1.4.X standards) for those transfers occurring at locations other than pooling points;
- f) receive and process information contained within Title Transfer Validation Response(s) and/or unsolicited Title Transfer Validation Response(s) from the party (an applicable TSP or 3PAD) sending same (by means of applicable GISB 1.4.X standards);
- g) provide (by means of applicable GISB 1.4.X standards), to the party sending them a Title Transfer Validation Response, a Title Transfer Validation Response Quick Response;
- h) receive (by means of applicable GISB 1.4.X standards) and process information contained within a Scheduled Quantities for Operators transmittal from the TSP,; and
- i) provide scheduled quantity information to their AHs.

S12.1

Within the context of Title Transfer Tracking service, when the Title Transfer Tracking Service Provider is a Third Party Account Administrator (3PAD), the 3PAD should:

- a) receive and process predetermined allocation statements from their Account Holders (AHs);
- b) receive and process information contained within Allocation Statement(s) from the Transportation Service Provider (TSP) with respect to transactions into the 3PAD for the 3PAD's AHs (by means of applicable GISB 2.4.X standards);
- c) where the allocated quantities received in (b) above are different than scheduled quantities for operator provided by the TSP to the 3PAD for the same period, then provide to the TSP (by means of applicable GISB 2.4.X standards) Allocation Statement(s) with respect to transactions out of the 3PAD for the TSP's AHs/Service Requesters and/or another 3PAD's AHs; and,
- d) provide allocation information to their AHs.

S13

Within the context of Title Transfer Tracking service, when the Transportation Service Provider (TSP) is interacting with a Third Party Account Administrator (3PAD), the TSP should:

- a) receive and process information contained within Title Transfer Coordination Nominations from the 3PAD (by means of applicable GISB 1.4.X standards);
- b) provide to the 3PAD (by means of applicable GISB 1.4.X standards) Title Transfer Coordination Nomination Quick Responses in response to Title Transfer Coordination Nominations from the 3PAD;

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- c) receive and process information contained within Request(s) for Validation from the 3PAD (by means of applicable GISB 1.4.X standards) for locations other than pooling points;
- d) provide to the 3PAD (by means of applicable GISB 1.4.X standards) Title Transfer Validation Response(s) and/or unsolicited Title Transfer Validation Responses(s) in response to Title Transfer Request(s) for Validation;
- e) provide to the 3PAD (by means of applicable GISB 1.4.X standards) Scheduled Quantities transmittals for those locations which are pooling points; and,
- f) provide to the 3PAD (by means of applicable GISB 1.4.X standards) Scheduled Quantities for Operators transmittals for those locations which are not pooling points.

S13.2

Within the context of Title Transfer Tracking service, when the Transportation Service Provider (TSP) is interacting with a Third Party Account Administrator (3PAD), the TSP should:

- a) provide to the 3PAD (by means of applicable GISB 2.4.X standards) Allocation Statement(s); and,
- b) where the allocated quantities provided in (a) above are different than scheduled quantities for operator provided to the 3PAD for the same period, then receive and process information contained within Allocation Statement(s) from the 3PAD (by means of applicable GISB 2.4.X standards).

S19

Once a party has chosen to provide Title Transfer Tracking (TTT) services they may choose to do so at one or more locations with respect to a Transportation Service Provider but should not be required to provide the service at all locations nor should they be required to provide the services at any particular location(s). Except where restricted by other GISB standards, TTT, when supported by a Title Transfer Tracking Service Provider, can occur at any Receipt or Delivery Location nominatable under a transportation service agreement.

S20

Title transfers can occur regardless of the service class of any related transportation.

S21

Title Transfer Tracking services should be open to be provided by any party.

S25

With respect to locations other than pooling points, where a transaction involves the transfer between an Account Holder (AH) in one Third Party Account Administrator (3PAD) and an AH in another 3PAD, each 3PAD should send a nomination to its respective Transportation Service Provider (TSP) or Welded Operator (WOPR), with whom the 3PAD has a contract, on behalf of the 3PAD(s)' respective AHs, identifying the AH's transaction(s) and delineating it/them at a level of detail no less detailed than the 3PAD₁ - AH₁ to 3PAD₂ - AH₂ level. Where a transaction involves the transfer between an AH in a 3PAD and an AH or Service Requester (SR) on that TSP/WOPR or on a TSP/WOPR other than the TSP/WOPR at the location, with which the 3PAD has a contract, the 3PAD should send a nomination to both the TSPs/WOPRs on behalf of their AHs identifying the AH's transaction(s) and delineating it/them at a level of detail no less detailed than the 3PAD - AH to TSP/WOPR - AH/SR level.

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S26

Except at pooling points, where a transaction involves the transfer between an Account Holder (AH) in one Third Party Account Administrator (3PAD) and an AH in another 3PAD, each 3PAD should communicate with the other with regards to its respective AHs. Such communications should employ the validation related data sets suitable to Title Transfer Tracking and should delineate the transactions at a level of detail no less detailed than the 3PAD₁ - AH₁ to 3PAD₂ -AH₂ level.

S27

At locations other than pooling points, and absent ranking information provided by the Third Party Account Administrator and absent a contrary mutual agreement to proceed otherwise, where transactions related to Third Party Account Administrator (3PAD) activities are not balanced at the end of any confirmation cycle, transactions entering the 3PAD (receipt) or leaving the 3PAD (delivery), whichever is higher, should be reduced prorata to match the total of the transactions on the other side of the 3PAD.

At pooling locations, and absent ranking information provided by the Third Party Account Administrator and absent a contrary mutual agreement to proceed otherwise, where transactions related to Third Party Account Administrator (3PAD) activities are not balanced at the end of any confirmation cycle, transactions entering the 3PAD (receipt) or leaving the 3PAD (delivery), whichever is higher, should be reduced prorata to match the total of the transactions on the other side of the 3PAD.

S31

Where a Transportation Service Provider (TSP) has determined to provide Title Transfer Tracking Service by means of an arrangement (including an agreement) with a Third Party Account Administrator (3PAD) which will act as the TSP's agent, and regardless of communication methodology between AH's and such agent, the TSP should, upon request, identify the Third Party Account Administrator(s) (3PAD(s)) at a location who have established active TTT arrangements with the TSP. The relevant information to be provided should include the name of each 3PAD, the ID for each 3PAD used by the TSP, the contract number for each 3PAD assigned by the TSP (where applicable), the location code(s) for each 3PAD assigned by the TSP (where applicable), and the location code(s) nominatable to the TSP for transportation service to or from the location associated with each 3PAD.

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IR Instructions Appendix

Instructions to IR for the Technical Implementation of Business Process - Other language may also appear but would not contradict the diagrams

The Title Transfer Tracking Timing and Information Flow Diagram (the TTT TIF Diagram Part 1) represents the movement of information between parties with respect to processing (from nomination through scheduled quantity) a given Title Transfer Tracking transaction.

Some of the lines are transmittals of information between parties. Some of the lines identified represent the Transportation Service Provider's internal processes. Some of the lines identified represent the Third Party Account Administrator's internal processes. Processes where information is compared with other information or otherwise processed in order to generate a transmittal are identified by boxes labeled with numbers.

[TTT TIF Diagram Part 1 Here]

In the TTT TIF Diagram Part 1, each box represents processes performed by the entity listed below:

- Box 1: Third Party Account Administrator
- Box 2: Transportation Service Provider performing TTT services as well as transportation
- Box 3: Transportation Service Provider
- Box 5: Welded Operator or TSP₂
- Box 6: Transportation Service Provider
- Box 7: Transportation Service Provider

In the TTT TIF Diagram Part 1, each line represents transmittal of the transaction listed below:

- Line A: Title Transfer Nomination (to a TTSP)
- Line B: Transportation Nomination (to TSP)
- Line M: Operator Scheduled Quantity (from TSP to 3PAD)
- Line N: scheduled quantity information (from TSP/WOPR to SR)
- Line O: Operator Scheduled Quantity (from TSP to WOPR)
- Line P: scheduled quantity information (from TTTSP to AH)
- Line Q: Title Transfer Coordination Nomination on behalf of AH (from 3PAD to TSP)
- Line R: Title Transfer Coordination Nomination Quick Response to nomination(s) on behalf of AHs (from TSP to 3PAD)
- Line S: title transfer nomination quick response information (from TTTSP to AH)
- Line T: nomination quick response information (from TSP to SR)
- Line V: Title Transfer Validation Response (from TSP to 3PAD and 3PAD to 3PAD)
- Line W: Title Transfer Validation Response Quick Response (from 3PAD to TSP and 3PAD to 3PAD)
- Line X: Request for Confirmation (between TSP and TSP/WOPR)
- Line Y: Confirmation Response or unsolicited Confirmation Response (between TSP/WOPR and TSP)
- Line Z: Confirmation Response Quick Response (between TSP and TSP/WOPR)

In the TTT TIF Diagram Part 1, the lines E, F, G, H, I, J, K, L represent the TSP's internal processes.

In the TTT TIF Diagram Part 1, the lines C and U represent the 3PAD's internal processes.

[TTT TIF Diagram Part 2 Here]

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The TTT TIF Diagram Part 2 represents an example of multiple 3PADs at a location as well as an example of communications occurring in conjunction with a nominations deadline. It also represents an example of communications between a 3PAD and two TSPs when the location is an interconnect between the two TSPs (i.e., TSP₁ and TSP₂) and there are transactions involving the 3PAD's AHs receiving or delivering to parties associated with both TSPs.

In the TTT TIF Diagram Part 2, each box represents processes performed by the entity listed below:

- Box 1: Third Party Account Administrator (3PAD₁)
- Box 3: Transportation Service Provider
- Box 8: Third Party Account Administrator (3PAD₂)
- Box 10: Transportation Service Provider (TSP₂)
- Box 11: Third Party Account Administrator (3PAD₃)
- Box 12: Third Party Account Administrator (3PAD₄)

In the TTT TIF Diagram Part 2, each line represents transmittal of the transaction listed below:

- Line D: Title Transfer Request for Validation (from to 3PAD)
- Line Q: Title Transfer Coordination Nomination on behalf of AH (from 3PAD to TSP)
- Line R: Title Transfer Coordination Nomination Quick Response to nomination(s) on behalf of AHs (from TSP to 3PAD)
- Line V: Title Transfer Validation Response (from 3PAD to 3PAD)
- Line W: Title Transfer Validation Response Quick Response (from 3PAD to 3PAD)

In the TTT TIF Diagram Part 2, the line C represents the 3PAD's internal processes.

[TTT TIF Diagram Part 3 Here]

The TTT TIF Diagram Part 3 represents an example of multiple 3PADs at a location as well as an example of communications occurring in conjunction with the confirmations process. It also represents an example of communications between a 3PAD and two TSPs when the location is an interconnect between the two TSPs (i.e., TSP₁ and TSP₂) and there are transactions involving the 3PAD's AHs receiving or delivering to parties associated with both TSPs.

In the TTT TIF Diagram Part 3, each box represents processes performed by the entity listed below:

- Box 0: A Transportation Service Provider (TSP* - i.e., any TSP notifying 3PAD₁ of a change, or being notified of a change by 3PAD₁) or a Third Party Account Administrator (3PAD* - i.e., any 3PAD notifying 3PAD₁ of a change, or being notified of a change by 3PAD₁)
- Box 1: Third Party Account Administrator (3PAD₁)
- Box 8: Third Party Account Administrator (3PAD₂)
- Box 9: Transportation Service Provider (TSP* - i.e., a TSP affected by information received by 3PAD₂)
- Box 10: Transportation Service Provider (TSP₂) affected by information received by 3PAD₁)
- Box 11: Third Party Account Administrator (3PAD₃)
- Box 12: Third Party Account Administrator (3PAD₄)

In the TTT TIF Diagram Part 3, each line represents transmittal of the transaction listed below:

- Line D: Title Transfer Request for Validation (from 3PAD to 3PAD, or from 3PAD to TSP)

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Line V: Title Transfer Validation Response (from 3PAD to 3PAD, or from TSP* and/or TSP₂ to 3PAD₁) or an unsolicited Title Transfer Validation Response (from TSP* to 3PAD₁)

Line W: Title Transfer Validation Response Quick Response (from 3PAD to 3PAD or from 3PAD to TSP)

- a) Where a TSP requires the receipt of a line "Q" transmittal from the 3PAD, the line "Q" transmittal from Box 1 to Box 3 should be received at the TSP's designated site within twenty (20) minutes of the nomination deadline.
- b) Where a line "Q" transmittal has been required by a TSP, the line "R" transmittal from Box 3 to Box 1 should be received at the 3PAD'S designated site within fifteen (15) minutes of the deadline for such Title Transfer Coordination Nominations being received at the TSP's designated site (consistent with GISB Standard 1.3.37).
- c) The line "F" between Box 3 and Box 4 represents the case where a mismatch has been identified by the TSP with respect to those transactions nominated to the TSP by its SRs (and/or AHs) as entering or leaving the 3PAD from or to (respectively) the TSP at locations other than pooling points, and, those transactions sent by the 3PAD to the TSP in line "Q", and whereupon, the TSP should promptly begin another exchange of information with the 3PAD. This exchange of information is identified as being between Box 4 and Box 1 and should be comprised of (in order) the information to be exchanged in lines V, W, D, V, and W.
- d) The line "U" between Box 1 (Process Nominations) and Box 1 (Resolve Mismatches) represents the case where a 3PAD initially, or upon detecting a difference between information last communicated to the TSP with respect to locations other than pooling points and the information that is currently effective with respect to locations other than pooling points, initiates an exchange of information with the TSP and with any applicable 3PADs. This exchange of information with respect to the TSP is identified as being between Box 1 (Resolve Mismatches) and Box 3 (Resolve TTT Data Mismatches) and should be comprised of (in order) the information to be exchanged in lines D, V and W. Where there is another 3PAD involved, the exchange of information with respect to any such 3PAD is identified in Part 3 of the TTT TIF Diagram as being between Box 1 and Box 8, and/or between Box 1 and Box 11, and/or between Box 1 and Box 12, and where such communication is applicable, it should be comprised of (in order) the information to be exchanged in lines D, V and W. Where there is another TSP involved the exchange of information with respect to any such 3PAD is identified in Part 3 of the TTT TIF Diagram as being between Box 1 and Box 10, and where such communication is applicable, it should be comprised of (in order) the information to be exchanged in lines D, V and W.
- e) With respect to locations other than pooling points, for any nomination deadline, an initial line "D" transmittal between Box 1 and Box 4 should be received at the TSP's designated site within one half hour (30 minutes) of the line "Q" transmittal. In addition, a line "D" transmittal between Box 1 and Box 4 should be received at the TSP's designated site within one half hour of the receipt of the first line "V" transmittal between Box 4 and Box 1. This first line "V" transmittal should identify that it is the result of a mismatch and should identify the mismatched line item(s). Subsequent line "V" transmittals within the same nominations processing cycle should be received at the 3PAD's designated site within one half hour (30 minutes) of the receipt of the line "D" transmittal. In addition, the line "W" transmittals between Boxes 1 and 4 should be received at the TSP's designated site within fifteen (15) minutes of receipt at the 3PAD's designated site of the transmittal to which the line "W" transmittal responds.
- f) With respect to locations other than pooling points, where a line "D" transmittal is the next communication between the 3PAD and the TSP after a line "Q" or line "R" transmittal (i.e., there has been no line "V" transmittal), the line "D" transmittal may not increase quantities for

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any AH nor may an AH not previously identified in the line "Q" transmittal be identified in the subject line "D" transmittal.

- g) With respect to locations other than pooling points, where a line "D" transmittal is the next communication between the 3PAD and the TSP after a line "V" or line "W" transmittal, the line "D" transmittal may not increase quantities for any AH nor may an AH not previously identified in the line "V" transmittal be identified in the subject line "D" transmittal.
- h) The line "I" between Box 6 (Compare Flow Data for Mismatches) and Box 6 (Resolve Flow Data for Mismatches) represents the case where a mis-match has been identified with respect to those transactions nominated to the TSP by its SRs (and/or AHs) as entering or leaving the TSP/WOPR from or to (respectively) the TSP, and, those transactions identified by the TSP/WOPR to the TSP in a line "Y" transmittal (or line "X" transmittal, as applicable); and whereupon, in cases where the TSP determines there is sufficient time to conduct another exchange of information, the TSP should promptly begin another exchange of information with the TSP/WOPR. This exchange of information is identified as being between Box 6 and Box 5 and should be comprised respectively of the information to be exchanged in lines X, Y, and Z.
- i) With respect to locations other than pooling points, where the results of the comparison of information presented as the transmittals between Box 6 and Box 5 cause a reduction to a quantity identified by the TSP to a 3PAD in the TSP's most recent corresponding line "V" transmittal (line "J" exemplifies this occurrence), the TSP should promptly begin another exchange of information with the 3PAD. This exchange of information is identified as being between Box 4 and Box 1 and should be comprised of (in order) the information to be exchanged in lines V, W, D, V, and W.
- j) The line "X" transmittal between Box 6 (Compare Flow Data for Mismatches) and Box 5 (Initiate Confirmation) should be received at the applicable party's designated site no less than two hours prior to the end of the confirmation process (the time for receipt of completed confirmations), except where the TSP performs capacity allocations before initiating confirmations; in which case, the line "X" transmittal should be received at the applicable party's designated site within two hours of the nomination deadline. The line "Y" transmittal between Box 6 and Box 5 should be received at the applicable party's designated site within one half hour (30 minutes) of the receipt of the line "X" transmittal. The line "Z" transmittal should be received at the applicable party's designated site within fifteen (15) minutes of receipt at the sender's designated site of the transmittal to which line "Z" transmittal responds.
- k) At the time of any line "D" transmittal between Box 1 and Box 4, the information in the transmittal as to the total quantities into and total quantities out of the 3PAD from and to the TSP respectively should be equal to one another.
- l) At the time of any line "X" transmittal exchanged between a TSP and a TSP/WOPR, the information in the transmittal as to the total quantities into and total quantities out of the TSP/WOPR from and to the TSP, respectively, should reflect the processing of 3PAD provided information as to activity on the TSP side of the interconnect, including the transactions between 3PADs across the interconnect (where applicable).
- m) At the time of any line "Y" transmittal exchanged between a TSP and a TSP/WOPR, the information in the transmittal as to the total quantities into and total quantities out of the TSP/WOPR from and to the TSP, respectively, should reflect the processing of 3PAD provided information as to activity on the TSP side of the interconnect, including the transactions between 3PADs across the interconnect (where applicable).
- n) At the time of any line "V" transmittal sent by a TSP to a 3PAD, the information in the transmittal should identify all transactions into and out of the 3PAD, as known to the TSP, inclusive of changes to reflect the TSP's application of the lesser of rule.

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- o) In cases where the 3PAD and the TSP communicate (i.e., between Box 1 and Box 3 or between Box 1 and Box 4) transactions, where a comparison is made between received transactions and currently effective transactions, and where a missing transaction is identified (i.e., the receiver does not have a corresponding nomination), then the missing transaction is considered a mismatch and should be communicated back to the sender as a zero (0) quantity line item.
- p) With respect to locations other than pooling points, as depicted in the TTT TIF Diagram Part 3, the line "V" transmittal between Box 0 and Box 1 should cause the receiving 3PAD to initiate communications with all other 3PADs with which it communicated (sent or received) a line "D" transmittal with respect to that location during the subject nomination cycle. This exchange of information with other 3PADs is identified in Part 3 of the TTT TIF Diagram as being those between Box 1 and Box 11, Box 1 and Box 12, and Box 1 and Box 8 and should be comprised of (in order) the information to be exchanged in lines D, V, and W. These 3PAD to 3PAD exchanges should be initiated promptly upon the receipt of a line "V" transmittal and should be completed and processed (i.e., receipt of a line "V" transmittal in response to a line "D" transmittal within twenty (20) minutes of receipt of the line "D" transmittal. Any 3PAD receiving a line "V" transmittal from a TSP should respond to that TSP with a line "D" transmittal within one half hour (30 minutes).
- q) With respect to locations other than pooling points, as depicted in the TTT TIF Diagram Part 3, the line "D" transmittal between Box 0 and Box 1 (Resolve Mismatches) should cause the receiving 3PAD to initiate communications with all other 3PADs with which it communicated (sent or received) a line "D" transmittal with respect to a location during the subject nomination cycle. This exchange of information with other 3PADs is identified in Part 3 of the TTT TIF Diagram as being those between Box 1 and Box 11, Box 1 and Box 12, and Box 1 and Box 8 and should be comprised of (in order) the information to be exchanged in lines D, V, and W. These 3PAD to 3PAD exchanges should be initiated promptly upon the receipt of a line "D" transmittal and should be completed and processed (i.e., receipt of a line "V" transmittal in response to a line "D" transmittal) within twenty (20) minutes of receipt of the line "D" transmittal. Any 3PAD receiving and processing such line "D" transmittal and detecting a difference between information last communicated to a TSP and that information currently effective should, within ten (10) minutes, initiate an exchange of information with that TSP. This exchange of information with the TSP is identified as being between Box 1 and Box 10 and Box 8 and Box 9 and should be comprised of the information to be exchanged in line D. In the cases where there is sufficient time, a subsequent line "V" transmittal from the TSP and line "W" transmittal from the 3PAD should occur.
- r) With respect to locations other than pooling points, as depicted in the TTT TIF Diagram Parts 1 and 2, the line "C" between Box 1 (Process Incoming Nominations) and Box 1 (Compare TTT Data for Mismatches) represents the case where a 3PAD has received nominations from their AHs and this should cause them to initiate communications with all other 3PADs to or from whom their AHs are receiving/delivering transfers via a line "D" transmittal. This line "D" transmittal should be received at the applicable 3PAD's designated site within one half hour (30 minutes) of the nomination deadline. With respect to locations other than pooling points, and with regard to the TTT TIF Diagram Part 2, this exchange of information with other 3PADs is identified as being between Box 1 and Box 8, Box 1 and Box 12, and Box 1 and Box 11 and should be comprised of (in order) the information to be exchanged in lines D, V, and W.

Likewise, and with respect to locations other than pooling points, those 3PADs receiving nominations from their AHs should initiate communications with the TSP at the location with which they are associated and all TSPs to or from whom their AHs are receiving/delivering transfers via a line "D" transmittal. This line "D" transmittal should be received at the applicable TSP's designated site within one half hour (30 minutes) of the nomination deadline. This exchange of information with the TSPs is identified in both Parts 1 and 3 of the TTT TIF

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Diagram as being between Box 1 (Process Nominations) and Box 3 (Compare TTT Data for Mismatches) and is also identified in Part 3 of the TTT TIF Diagram as being between Box 1 (Process Nominations) and Box 10 (Compare TT Data for Mismatches) and in all cases should be comprised of a line "Q" transmittal and responded to with a line "R" transmittal.

- s) With respect to locations other than pooling points, and in the event a Transportation Service Provider (TSP) has either: a) received no communication from the Third Party Account Administrator (3PAD) in response to a line "V" transmittal; or, b) determined there was not sufficient time prior to the completion of the confirmation process to conduct another exchange of information to resolve mismatches with respect to transactions into or out of that 3PAD, then with respect to generating scheduled quantities to be sent to that 3PAD, the TSP may, absent mutual agreement between the TSP and that 3PAD to the contrary, cause the transactions for which information is not available from the 3PAD to be appropriately reduced and then should apply GISB Standard [S27] and the resulting information should be communicated to the affected parties, including the 3PAD, via line "M", "N", "O", and "P" transmittals, as applicable.