



Gas Industry Standards Board

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HOME PAGE www.gisb.org

September 14, 1998

TO: GISB Members, Interested Industry Participants, Posting on the GISB Home Page

FROM: Rae McQuade, Gas Industry Standards Board Executive Director

RE: Requests for Industry Comment on Proposed Standards -- Title Transfer Tracking

The industry comment period for a set of recommended standards regarding title transfer tracking begins today and ends on October 8. The recommended set of standards is referenced by request numbers R97019, R97043 and R97049 which were transferred to the Title Transfer Tracking Task Force:

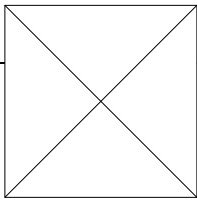
R97019 Add additional elements for Provider, Supplier and Provider Contract to the Nominations dataset

R97043 Add a data element for Interest Owner to the Nominations, Request for Confirmation, Confirmation and Scheduled Quantities Transactions

R97049 Add four code values to the allocation type codes in the PDA Data Set - Multi-level Operator, Multi-level Producer, Multi-level First Supplier, Multi-level Last Supplier

All comments received by the GISB office by end of business October 8 will be posted on the home page and forwarded to the Executive Committee members for their consideration. The Executive Committee members will consider all comments before voting on the recommended standards, planned for October 15 in Houston. The recommended standard referenced by request number R98021 will be considered at that time as the Executive Committee did not meet as scheduled in September.

The requests and set of recommended standards can be downloaded from the home page, www.gisb.org, in the "Request for Standards" area. The minutes of the meetings in which the recommended standards were defined can be accessed from the home page in the subcommittee areas. If you have difficulty retrieving these documents, please call the GISB office at (713) 757- 4175.



RECOMMENDATION TO GISB EXECUTIVE COMMITTEE

Requester: GISB 1998 Annual Plan

Request No.: R97019, R97043, R97049

1. Recommended Action:

- Accept as requested
- Accept as modified below
- Decline

Effect of EC Vote to Accept Recommended Action:

- Change to Existing Practice
- Status Quo

2. TYPE OF MAINTENANCE

Per Request:

- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

Per Recommendation:

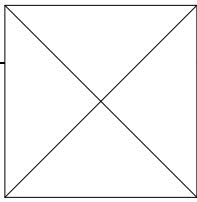
- Initiation
- Modification
- Interpretation
- Withdrawal

- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

3. RECOMMENDATION

STANDARD LANGUAGE (for addition, modification or deletion of a principle, definition or business practice standard)

Standard No. and Language: Add additional GISB Business Practice Principals, Definitions and Standards as follows:
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.



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D6

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

S1

The Transportation Service Providers (TSP) should be responsible for ensuring that Title Transfer Tracking services are provided at all points identified by the TSP as pooling points.

S2

The Title Transfer Tracking services should be supported by means of the nominations, quick responses and scheduled quantities processes. At the Transportation Service Provider's election, the confirmation process may be utilized.

S3

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.

S4

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.

S5

Upon reasonable request of the Third Party Account Administrator (3PAD), Transportation Service Providers 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.

S6

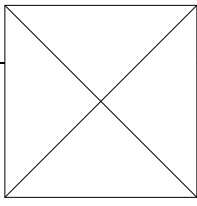
All Title Transfer Tracking (TTT) services should be performed under a contract between the Account Holder and their Title Transfer Tracking Service Provider (TTTSP). All TTTSPs should offer their TTT services on a not unduly discriminatory basis.

S7

A Transportation Service Provider (TSP) should conduct business with any Title Transfer Tracking Service Provider (TTTSP) that operates in accordance with those GISB standards applicable to Title Transfer Tracking (TTT) and that performs according to the applicable contract between the TTTSP and the TSP. A TTTSP may perform the TTT service for its affiliates so long as it performs TTT service for non-affiliated parties as well.

S8

Title Transfer Tracking should use existing applicable datasets when interacting with all parties.



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S9

A Transportation Service Provider (TSP) may operate in a manner that allocated quantities will equal scheduled quantities for gas quantities into and out of a Title Transfer Tracking Service Provider (TTTSP) from or to a pool(s).. If a TSP operates in such a manner, then the TSP should not be required to accept Pre-determined Allocations (PDAs) for those transactions nor separately provide, or transmit, Allocations to parties to such transactions.

Where the allocated quantities with respect to a TTTSP are different than the scheduled quantities provided by the TSP to the TTTSP, for the same period, then the TSP should provide to the TTTSP Allocations for the quantities into the TTTSP. In addition, the TSP should either accept:

- (a) Allocations from the TTTSP, or,
- (b) PDAs from the TTTSP.

Such information should be delineated at the level of the nomination line items provided by the TTTSP to the TSP for the purpose of allocating quantities out of the TTTSP.

S10

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

S11

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.

S12

Where a Transportation Service Provider (TSP) has decided to offer Title Transfer Tracking (TTT) service by means of an arrangement (including an agreement) with a party which will act as the TSP's designated party, and regardless of communication methodology between Account Holders and such designated party, the TSP should, upon request, identify the Title Transfer Tracking Service Provider(s) (TTTSPs) at a location which have established active TTT arrangements with the TSP. The relevant information to be provided should include the name of each TTTSP, the ID code for each TTTSP used by the TSP, the contract number for each TTTSP assigned by the TSP (where applicable), the location code(s) for each TTTSP 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 TTTSP.

S13

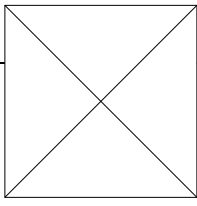
A party to a transaction should nominate, or otherwise communicate, the identity of their transaction counterparty along with the applicable, associated nominations-related information to the appropriate Confirming Party or Title Transfer Tracking Service Provider (TTTSP), in a mutually agreeable manner. Failure to so act can result in the failure of the subject transaction to be scheduled. A Confirming Party may communicate with its party and/or the counterparty as to the existence and nature of a failure to communicate a transaction on the part of the applicable party. A TTTSP may communicate with its Account Holder(s) (AHs) and/or its AH(s)' counterparty(ies) as to the existence and nature of a failure to communicate a transaction on the part of the applicable party.

S14

All references to the sending or receiving of transmittals by a party are intended to include the sending of receiving or such transmittals by such party's authorized agent.

S15

At locations where an OBA is in effect and where Title Transfer Tracking (TTT) services do not exist at this location (logical or physical), Transportation Service Providers (TSPs) should, upon request establish pooling points at, or with respect to, these locations for the purpose of enabling TTT activity not related to transportation.



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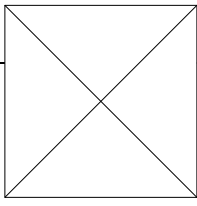
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S16

When a reduction on a party's delivery side occurs at a location, and the Transportation Service Provider (TSP) does not keep the party whole, the TSP should pass the reduction to the appropriately ranked receipt transaction. When a reduction on a party's receipt side occurs at a location, and the TSP does not keep the party whole, the TSP should pass the reduction to the appropriately ranked delivery transaction.

S17

Where a Transportation Service Provider (TSP) determines to employ the confirmation process in its interactions with a Title Transfer Tracking Service Provider (TTTSP) including a TTTSP acting as the TSP's agent, if any, then the TSP should also offer to employ with other TTTSPs, and may at its discretion require that other TTTSPs employ the confirmation process in addition to the nomination on behalf of process for the purpose of coordinating activities at the TSP's locations with respect to Title Transfer Tracking.



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Standard No. and Language: Modify GISB Standard Number 1.3.2 as red-lined below:

1.3.2 All Transportation Service Providers (TSPs) should support the following standard nomination cycles:

(i) The Timely Nomination Cycle: 11:30 am for nominations leaving control of the nominating party; 11:45 am for receipt of nominations by the transporter (except for TTTSPs which is 11:50 am); noon to send Quick Response (except for TTTSPs which is 12:05 pm); 3:30 pm for receipt of completed confirmations by transporter from upstream and downstream connected parties; 4:15 pm for scheduled quantities leaving control of the TSP; 4:30 pm for receipt of scheduled quantities by shipper and point operator (central clock time on the day prior to flow).

(ii) The Evening Nomination Cycle: 6:00 pm for nominations leaving control of the nominating party; 6:15 pm for receipt of nominations by the transporter (except for TTTSPs which is 6:20 pm); 6:30 pm to send Quick Response (except for TTTSPs which is 6:35 pm); 9:00 pm for receipt of completed confirmations by transporter from upstream and downstream connected parties; 9:45 pm for scheduled quantities leaving control of the TSP; 10:00 pm for Transportation Service Provider to provide scheduled quantities to affected shippers and point operators, and to provide scheduled quantities to bumped parties (notice to bumped parties), (central clock time on the day prior to flow).

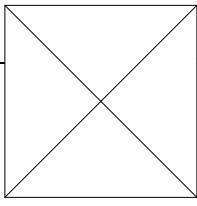
Scheduled quantities resulting from an Evening Nomination that does not cause another Service Requester on the subject Transportation Service Provider to receive notice that it is being bumped should be effective at 9:00 a.m. on gas day; and when an Evening Nomination causes another Service Requester on the subject Transportation Service Provider to receive notice that it is being bumped, the scheduled quantities should be effective at 9:00 a.m. on gas day.

(iii) The Intraday 1 Nomination Cycle: 10:00 am for nominations leaving control of the nominating party; 10:15 am for receipt of nominations by the transporter (except for TTTSPs which is 10:20 am); 10:30 am to send Quick Response (except for TTTSPs which is 10:35 am); 1:00 pm for receipt of completed confirmations by transporter from upstream and downstream connected parties; 1:45 pm for scheduled quantities leaving control of the TSP; 2:00 pm for Transportation Service Provider to provide scheduled quantities to affected shippers and point operators, and to provide scheduled quantities to bumped parties (notice to bumped parties), (central clock time on the gas day). Scheduled quantities resulting from Intraday 1 Nominations should be effective at 5:00 pm on gas day.

(iv) The Intraday 2 Nomination Cycle: 5:00 pm for nominations leaving control of the nominating party; 5:15 pm for receipt of nominations by the transporter (except for TTTSPs which is 5:20 pm); 5:30 pm to send Quick Response (except for TTTSPs which is 5:35 pm); 8:00 pm for receipt of completed confirmations by transporter from upstream and downstream connected parties; 8:45 pm for scheduled quantities leaving control of the TSP; 9:00 pm for Transportation Service Provider to provide scheduled quantities to affected shippers and point operators (central clock time on the gas day). Scheduled quantities resulting from Intraday 2 Nominations should be effective at 9:00 pm. on gas day. Bumping is not allowed during the Intraday 2 Nomination Cycle.

(v) For purposes of 1.3.2 ii, iii, and iv, "provide" shall mean, for transmittals pursuant to standards 1.4.x, receipt at the designated site, and for purposes of other forms of transmittal, it shall mean send or post.

(vi) Model:



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In addition, the following instructions would be sent to the Information Requirements Subcommittee for implementation of the Title Transfer Tracking standards:

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.

[Attachment 1 - TTT TIF Diagram Part 1 Here]

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

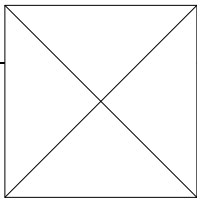
- Box 1: Third Party Account Administrator
- Box 2: Transportation Service Provider performing TTT services as well as transportation
- Box 3: Transportation Service Provider
- Box 5: Welded Operator or TSP2
- Box 6: Transportation Service Provider
- Box 7: Transportation Service Provider

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.



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[Attachment 2 - TTT TIF Diagram Part 2 Here]

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)

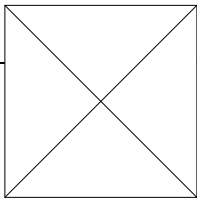
In the TTT TIF Diagram Part 2, the line C represents the 3PAD's internal processes.

[Attachment 3 - 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)



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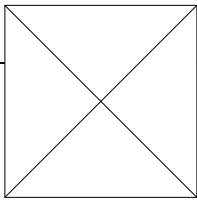
In the TTT TIF Diagram Part 3, each line represents transmittal of the transaction listed below:

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

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.

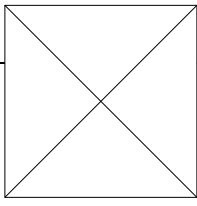


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- f) With respect to locations other than pooling points, where a line “D” transmittal is the next communication between the 3PAD and the TSP after a line “Q” or line “R” transmittal (i.e., there has been no line “V” transmittal), the line “D” transmittal may not increase quantities for 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 “T” 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).



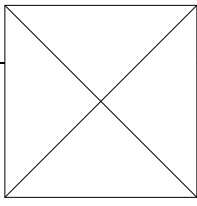
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- n) At the time of any line “V” transmittal sent by a TSP to a 3PAD, the information in the transmittal should identify all transactions into and out of the 3PAD, as known to the TSP, inclusive of changes to reflect the TSP’s application of the lesser of rule.
- 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



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nomination deadline. This exchange of information with the TSPs is identified in both Parts 1 and 3 of the TTT TIF 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.

The following previously proposed standards are now included in the Instructions to IR to "clean up" and add the following concepts to the relevant Technical Implementation of Business Process:

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

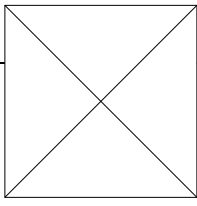
A Title Transfer Request for Validation is a request for validation by a Third Party Account Administrator (3PAD) of a Title Transfer Nomination(s) received by that 3PAD. The Title Transfer Request for Validation is sent by the 3PAD to the Transportation Service Provider (TSP) with respect to those nomination(s) 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.

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.



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D13

A Title Transfer Coordination Nomination is a nomination line item providing data to a Transportation Service Provider (TSP) with respect to a Title Transfer Nomination received by a Third Party Account Administrator (3PAD). The Title Transfer Coordination Nomination is sent by the 3PAD to the TSP on behalf of the 3PAD's Account Holder(s) (AH(s)) and contains information with respect to the Title Transfer transaction requested by that AH(s) of the 3PAD. Title Transfer Coordination Nominations are sent to TSPs for only those transactions which involve gas transferred, at the location into the 3PAD to (or at the location out of the 3PAD from) the AH(s). Information with respect to Title Transfer Tracking transactions between AH(s) of the 3PAD is not to be provided in a Title Transfer Coordination Nomination.

D14

A Title Transfer Coordination Nomination Quick Response is a quick response providing data validation of a Title Transfer Coordination Nomination(s), in response to a coordination request received by a Transportation Service Provider (TSP) from a Third Party Account Administrator (3PAD) with respect to a Title Transfer transaction requested by an Account Holder(s) (AH(s)) of the 3PAD involving gas transferred, at the location into the 3PAD to (or at the location out of the 3PAD from) the AH(s).

S25

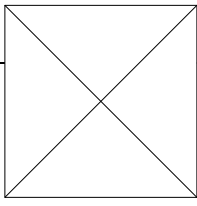
With respect to locations other than pooling points, where a transaction involves the transfer between an Account Holder (AH) in one Third Party Account Administrator (3PAD) and an AH in another 3PAD, each 3PAD should send a nomination to its respective Transportation Service Provider (TSP) or Welded 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.

S38 (partial)

An Account Holder (AH) may nominate to their Title Transfer Tracking Service Provider (TTTSP) to place gas into such pooling point. Such nomination, once made to the TSP by the TTTSP on behalf of its AH, should be sufficient to cause such gas to be considered delivered to the pooling point. As the pooling point is at the TSP/WOPR location there should be no transportation needed to get gas into the TSP's pooling point location from the WOPR's point at the location nor should transportation be needed to get gas transferred between AHs (or 3PADs on behalf of their AHs) at the location. For a quantity of gas to leave the location (transferred out) and be delivered at a different TSP location, a TSP may require that a transportation nomination corresponding to such quantity and TSP location(s) be made by a Service Requester.

S39 (partial)

When determining the extent to which those quantities nominated by (or on behalf of) one Account Holder₁/Service Requester₁'s (AH₁/SR₁'s) to an Account Holder₂/Service Requester₂ (AH₂/SR₂) out of a pooling point match those quantities nominated by (or on behalf of) such AH₂/SR₂ out of the same point from AH₁/SR₁, the Transportation Service Provider should compare quantities aggregated at the AH₁/SR₁ - AH₂/SR₂ level. When the quantities do not match at this level and this results in a reduction in: a) such AH₁/SR₁'s delivery quantity to AH₂/SR₂ (because their AH₂/SR₂ counterparty nominated less receipts), then: 1) the lowest ranked delivery(ies) for such AH₁/SR₁ to AH₂/SR₂ should be reduced, and, 2) AH₁/SR₁'s corresponding receipt quantity(ies) should also be reduced commensurably; and when, b) such activity results in a reduction in an AH₁/SR₁'s receipt quantity from AH₂/SR₂ (because their AH₂/SR₂ counterparty nominated less deliveries), then: 1) the lowest ranked receipt(s) of



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such AH₁/SR₁ from AH₂/SR₂ should be reduced, and, 2) AH₁/SR₁'s corresponding delivery quantity(ies) should also be reduced commensurably.

4. SUPPORTING DOCUMENTATION

a. Description of Request:

GISB 1998 Annual Plan, Item 6. Completion of Title Transfer Tracking effort.

b. Description of Recommendation:

Title Transfer Tracking Pilot Testing Task Force - September 10, 1998

Motion: Take a sense of the room between The Modified Transfer Model and the Modified Alternate Proposal to decide which model we will go forward with and which model's will be cleaned up tomorrow. Voting results were as follows (balanced):

Motion:	Transfer	Alternate	Total	Balancing Determinant	Balanced Transfer	Balanced Alternate	Balanced Total
End Users	3	0	3	3	2.00	0.00	2
LDCs	0	0	0	0	0.00	0.00	0
Services	5	1	6	2	1.67	0.33	2
Producers	2	0	2	2	2.00	0.00	2
Pipelines	0	13	13	2	0.00	2.00	2
	10	14	24	8	5.6667	2.3333	8

Title Transfer Tracking Pilot Testing Task Force - September 11, 1998

Motion: Greg Lander made the motion to adopt the proposed recommendation with the above amendments to the proposed standards. Seconded by Donna Scott.

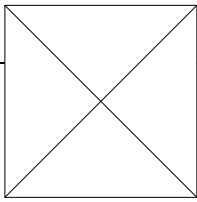
Discussion:

- Will the instructions to IR be included in the recommendation?
- Will the diagrams from previous meetings be included in the recommendation?

Mr. Lander amended his motion to include the instructions to Information Requirements with the proposed recommendation to the EC. Within instructions to IR, add diagrams Part 1, dated 7/31/98; Part 2 dated 8/5/98; Part 3 dated 9/3/98 into the recommendation.

Voting results were as follows (balanced):

Motion:	For	Against	Total	Balancing Determinant	Balanced For	Balanced Against	Balanced Total
End Users	3	0	3	2	2.00	0.00	2
LDCs	0	0	0	0	0.00	0.00	0
Services	4	0	4	2	2.00	0.00	2
Producers	2	0	2	2	2.00	0.00	2



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Pipelines	0	0	0	0	0.00	0.00	0
	9	0	9	6	6.0000	0.0000	6

c. Business Purpose:

Reference Annual Plan

d. Commentary/Rationale of Subcommittee(s)/Task Force(s):

Reference applicable minutes of the task force

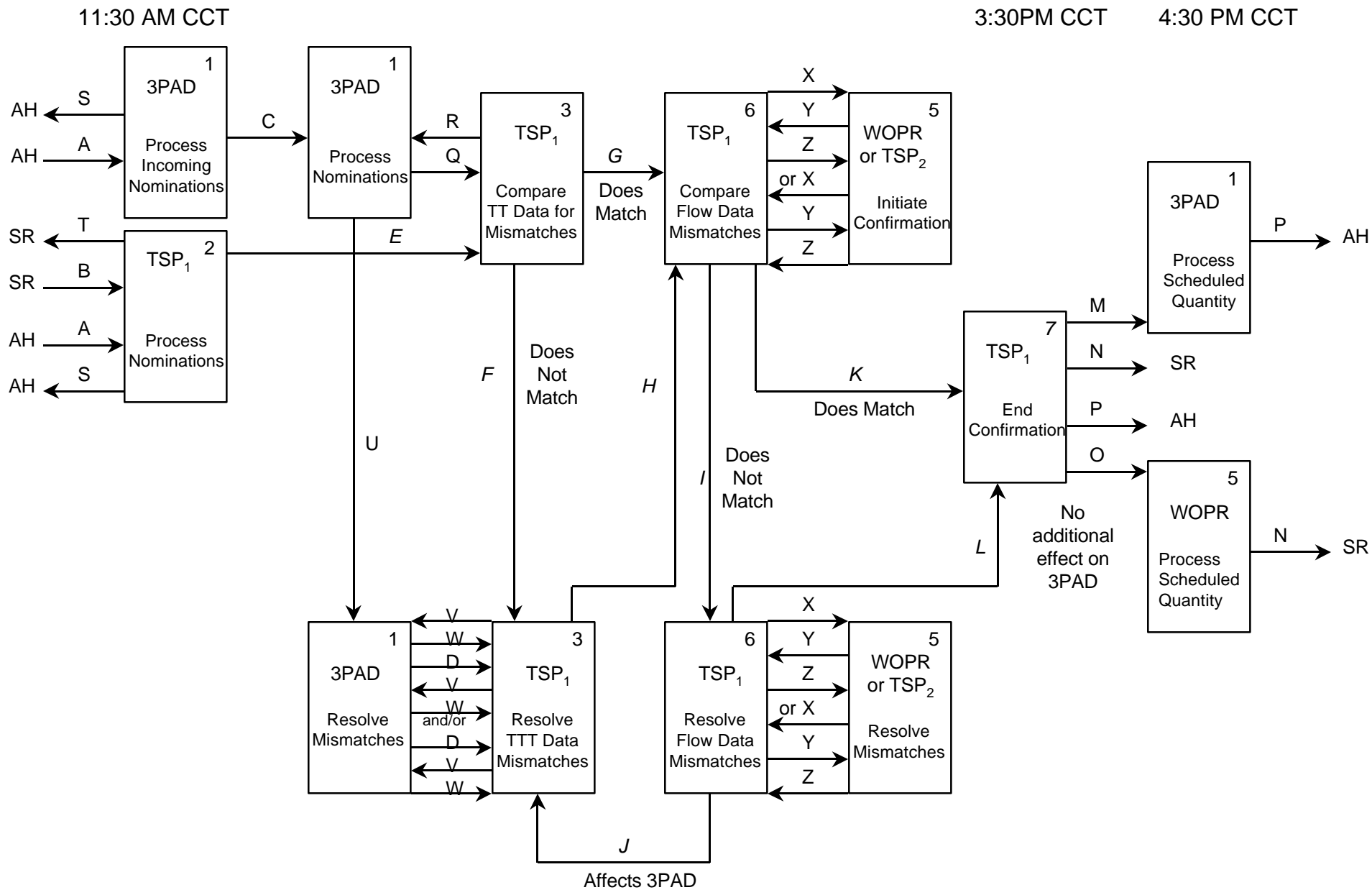
e. Attachments

Atachment 1 – TTT TIF Diagram Part 1, dated 7/31/98

Attachment 2 – TTT TIF Diagram Part 2, dated 8/5/98

Atachment 3 – TTT TIF Diagram Part 3, dated 9/3/98

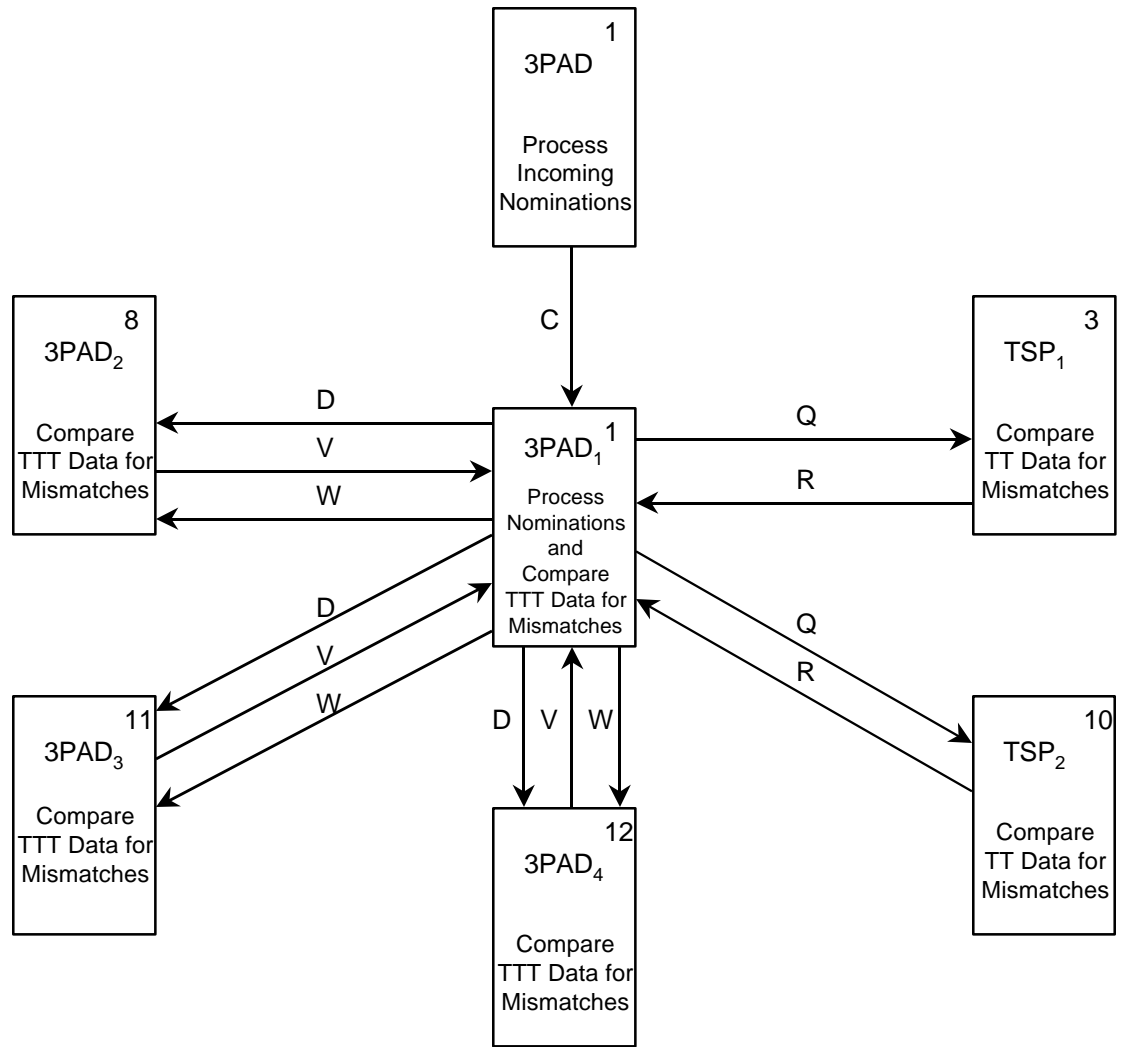
Title Transfer Tracking July 30, 1998 Timing / Flow Diagram



Title Transfer Tracking
August 05, 1998
Timing / Flow Diagram
Part 2 (Standard 29)

11:45 AM CCT - D & Q

12:00 PM CCT - V & R



Title Transfer Tracking
August 05, 1998
Timing / Flow Diagram
Part 3 (Standard 28)

