

**GISB EDD SUBCOMMITTEE  
DRAFT DATA DICTIONARY  
(As of ~~May 10~~June 7, 2000)**

**x.4.z Posted Imbalances Download**

| Level      | Business Name<br>(Abbreviation)                    | Definition   | Data Group | EBB Usage | EDI / FF Usage | Condition |
|------------|--|--|------------|-----------|----------------|-----------|
| Header     | Imbalance Period<br>(Imb Per)                      | The period during which the imbalance occurred or the cumulative imbalance is reported.  | BEDG       | M         | M              |           |
| Header     | Statement Date/Time<br>(Stmt D/T)                  | Date and time the statement was produced.  | BEDG       | M         | M              |           |
| Header     | Transportation Service Provider Data-*             | Identifies the party providing the requested service, or their agent.  | BEDG       |           | <del>M</del>   |           |
|            | Transportation Service Provider *<br>(TSP)         |  | BEDG       | M         | M              |           |
|            | Transportation Service Provider Name<br>(TSP Name) |  | BEDG       | M         | nu             |           |
| Detail     | Operational Impact Area<br>(OIA)                   | A transportation service provider's designation of the largest possible area(s) on its system in which imbalances have a similar operational effect. | OIADG      | M         | M              |           |
| Sub-detail | Service Requester Data-*                           | Identifies the party requesting the service.   | CDG        |           | <del>M</del>   |           |
|            | Service Requester *<br>(Svc Req)                   |  | CDG        | M         | M              |           |
|            | Service Requester Name<br>(Svc Req Name)           |  | CDG        | M         | nu             |           |

|                |   |   |      |    |    |  |
|----------------|---|---|------|----|----|--|
| Sub-detail     | Service Requester Contact Name<br>(Svc Req Contact)         | The name of the Service Requester primary contact.  | CDG  | M  | M  |  |
| Sub-detail     | Service Requester Contact Phone Number<br>(Svc Req Phone)   | The phone number of the Service Requester primary contact.  | CDG  | M  | M  |  |
| Sub-detail     | Service Requester Contract<br>(Svc Req K)                   | This is the contract under which service is being requested.  | CDG  | SO | SO |  |
| Sub-sub-detail | Posted Imbalance Quantity<br>(Posted Imb Qty)               | The posted imbalance quantity which occurred during an imbalance period, or the posted imbalance quantity as of the end of an imbalance period. The quantity is expressed as a positive whole number. | TSDG | M  | M  |  |
| Sub-sub-detail | Imbalance Type<br>(Imb Type)                                | A transportation service provider defined abbreviation for the type of imbalance. Identifies the specific type of imbalance.  | TSDG | SO | SO |  |
| Sub-sub-detail | Imbalance Direction Indicator Data                          | Indicates whether the Posted Imbalance Quantity is due to the service requester from the transportation service provider or due from the service requester to the transportation service provider.    | TSDG |    |    |  |
|                | Imbalance Direction Indicator<br>(Imb Dir)                  |   | TSDG | C  | M  | For EBB, at least one of Imbalance Direction Indicator or Imbalance Direction Indicator Description is required. |
|                | Imbalance Direction Indicator Description<br>(Imb Dir Desc) |   | TSDG | C  | nu | For EBB, at least one of Imbalance Direction Indicator or Imbalance Direction Indicator Description is required. |

\* Indicates Common Code

**DATA GROUPS:**

BEDG Business Entity Data Group  
OIADG Operational Impact Area Data Group  
CDG Contracts Data Group  
TSDG Transaction Specific Data Group

**CODE VALUES DICTIONARY**

**Imbalance Direction Indicator**

| <b>Code Value Description</b> | <b>Code Value Definition</b>  | <b>Code Value</b> |
|-------------------------------|---|-------------------|
| Due TO SvcReq                 | The Posted Imbalance Quantity is due to the service requester from the transportation service provider. |                   |
| Due FROM SvcReq               | The Posted Imbalance Quantity is due from the service requester to the transportation service provider. |                   |

~~CODE VALUES DICTIONARY~~

~~Imbalance Type~~

| <del>Code Value Description</del> | <del>Code Value Definition</del>  | <del>Code Value</del> |
|-----------------------------------|---|-----------------------|
| <del>Contract Imbalance</del>     | <del>The imbalance that occurred on a contract.</del>                     |                       |
| <del>Delivery Imbalance</del>     | <del>The imbalance that occurred at one or more delivery locations.</del> |                       |
| <del>Hub Imbalance</del>          | <del>The imbalance that occurred at a hub.</del>                          |                       |
| <del>Market Area Imbalance</del>  | <del>The imbalance that occurred in a market area.</del>                  |                       |

|   |   |  |
|---|---|--|
| No Notice Imbalance                     | The imbalance that occurred on one or more no notice contracts. |  |
| OBA Imbalance                           | The imbalance that occurred on one or more OBA contracts.       |  |
| Receipt Imbalance                       | The imbalance that occurred at one or more receipt locations.   |  |
| Service Requester Imbalance             | The imbalance that occurred for a Service Requester.            |  |
| Storage Imbalance                       | The imbalance that occurred on one or more storage contracts.   |  |
| Pool Imbalance                          | The imbalance that occurred on one or more pool contracts.      |  |
| Delivery Imbalance in Zone 00           | {no definition necessary}                                       |  |
| Delivery Imbalance in Zone 0L           | {no definition necessary}                                       |  |
| Delivery Imbalance in Zone 01           | {no definition necessary}                                       |  |
| Delivery Imbalance in Zone 02           | {no definition necessary}                                       |  |
| Delivery Imbalance in Zone 03           | {no definition necessary}                                       |  |
| Delivery Imbalance in Zone 04           | {no definition necessary}                                       |  |
| Delivery Imbalance in Zone 05           | {no definition necessary}                                       |  |
| Delivery Imbalance in Zone 06           | {no definition necessary}                                       |  |
| Receipt Imbalance in Zone 00<br>Leg 100 | {no definition necessary}                                       |  |
| Receipt Imbalance in Zone 0L<br>Leg 500 | {no definition necessary}                                       |  |
| Receipt Imbalance in Zone 0L<br>Leg 800 | {no definition necessary}                                       |  |
| Receipt Imbalance in Zone 01<br>Leg 100 | {no definition necessary}                                       |  |
| Receipt Imbalance in Zone 01<br>Leg 500 | {no definition necessary}                                       |  |
| Receipt Imbalance in Zone 01<br>Leg 800 | {no definition necessary}                                       |  |
| Receipt Imbalance in Zone 02<br>Leg 100 | {no definition necessary}                                       |  |

|   |   |  |
|---|---|--|
| Receipt Imbalance in Zone 03<br>Leg 100 | {no definition necessary}   |  |
| Receipt Imbalance in Zone 04<br>Leg 200 | {no definition necessary}   |  |
| Receipt Imbalance in Zone 04<br>Leg 300 | {no definition necessary}   |  |
| Receipt Imbalance in Zone 05<br>Leg 200 | {no definition necessary}   |  |
| Receipt Imbalance in Zone 05<br>Leg 300 | {no definition necessary}   |  |
| Receipt Imbalance in Zone 06<br>Leg 200 | {no definition necessary}   |  |
| Receipt Imbalance in Zone 06<br>Leg 300 | {no definition necessary}   |  |
| SFTS Delivery Imbalance                 | The imbalance that occurred on one or more Small Firm Transportation Service contracts at one or more delivery locations. |  |
| SFTS Receipt Imbalance                  | The imbalance that occurred on one or more Small Firm Transportation Service contracts at one or more receipt locations.  |  |
|   |   |  |
|   |   |  |

**GISB EDD SUBCOMMITTEE  
DRAFT DATA DICTIONARY  
(As of ~~May 10,~~ June 7, 2000)**

**x.4.z Authorization to Post Imbalances**

| <b>Level</b> | <b>Business Name<br/>(Abbreviation)</b>                   | <b>Definition</b>  | <b>Data<br/>Group</b> | <b>EBB<br/>Usage</b> | <b>EDI / FF<br/>Usage</b> | <b>Condition</b>   |
|--------------|---|--|-----------------------|----------------------|---------------------------|--|
| Header       | Service Requester <del>Data</del> *                       | Identifies the party requesting the service, or their agent.                           | BEDG                  |                      | MM                        |  |
|              | Service Requester *<br>(Svc Req)                          |  | BEDG                  | M                    | M                         |  |
|              | Service Requester Name<br>(Svc Req Name)                  |  | BEDG                  | M                    | nu                        |  |
| Header       | Authorization Effective Date<br>(Auth Eff Date)           | The date on which the authorization becomes effective.                                 | ADG                   | M                    | M                         |  |
| Header       | Authorization Indicator <del>Data</del>                   | Specifies whether imbalances are authorized to be posted.                              | ADG                   |                      | M                         |  |
|              | Authorization Indicator<br>(Auth Ind)                     |  | ADG                   | C                    | M                         | For EBB, at least one of Authorization Indicator or Authorization Indicator Description is required. |
|              | Authorization Indicator<br>Description<br>(Auth Ind Desc) |  | ADG                   | C                    | nu                        | For EBB, at least one of Authorization Indicator or Authorization Indicator Description is required. |
| Header       | Contract Holder <del>Data</del> *                         | The entity with the contractual relationship with the transportation service provider. | BEDG                  |                      | M                         |  |
|              | Contract Holder *<br>(K Holder)                           |  | BEDG                  | M                    | M                         |  |
|              | Contract Holder Name<br>(K Holder Name)                   |  | BEDG                  | M                    | nu                        |  |

|        |   |  |      |   |    |  |
|--------|---|--|------|---|----|--|
| Header | Service Requester Contact Name<br>(Svc Req Contact)       | The name of the Service Requester primary contact.         | BEDG | M | M  |  |
| Header | Service Requester Contact Phone Number<br>(Svc Req Phone) | The phone number of the Service Requester primary contact. | BEDG | M | M  |  |
| Header | Transportation Service Provider Data *                    | Identifies the party providing the requested service.      | BEDG |   | M  |  |
|        | Transportation Service Provider<br>(TSP)                  |  | BEDG | M | M  |  |
|        | Transportation Service Provider Name)<br>(TSP Name)       |  | BEDG | M | nu |  |

\* Indicates Common Code

**DATA GROUPS:**

ADG            Authorization Data Group  
 BEDG         Business Entity Data Group

**CODE VALUES DICTIONARY**

**Authorization Indicator**

| Code Value Description   | Code Value Definition  | Code Value   |
|--|--|--------------|
| <del>Yes</del> Transportation Service Provider is authorized to post imbalances. | Transportation service provider is authorized to post imbalances. <del>[no definition necessary]</del> | <del>Y</del> |
| <del>No</del> Authorization to post imbalances is rescinded.                     | Prior authorization to post imbalances is rescinded. <del>[no definition necessary]</del>              | <del>N</del> |

**GISB EDD SUBCOMMITTEE  
DRAFT DATA DICTIONARY  
(As of ~~March 13~~ June 7, 2000)**

**x.4.z Imbalance Trade Confirmation**

| <b>Level</b> | <b>Business Name<br/>(Abbreviation)</b>                     | <b>Definition</b>  | <b>EBB<br/>Usage</b> | <b>EDI / FF<br/>Usage</b> | <b>Condition</b>   |
|--------------|---|--|----------------------|---------------------------|--|
| Header       | Confirming Trader Contact Name<br>(Conf Trdr Contact)       | The name of the Confirming Trader primary contact.   |                      | M                         |  |
| Header       | Confirming Trader Contact Phone Number<br>(Conf Trdr Phone) | The phone number of the Confirming Trader primary contact.   |                      | M                         |  |
| Header       | Contract Holder – Confirming Trader<br>(K Holder-Conf Trdr) | The entity with the contractual relationship with the transportation service provider, <del>when an agent is identified as the Confirming Trader.</del> for the Confirming Trader imbalance. |                      | EM                        | <del>Mandatory when present in the Request for Imbalance Trade.</del>    |
| Header       | Contract Holder – Initiating Trader<br>(K Holder-Init Trdr) | The entity with the contractual relationship with the transportation service provider, <del>when an agent is identified as the Initiating Trader for the Initiating Trader imbalance.</del>  |                      | EM                        | <del>Mandatory when present in the Request for Imbalance Trade.</del>    |
| Header       | Imbalance Period – Confirming Trader<br>(Imb Per-Conf Trdr) | The <del>month and year</del> period during which the imbalance occurred or the cumulative imbalance is reported for the Confirming Trader.  |                      | C                         | Mandatory when present and processed in the Request for Imbalance Trade. |
| Header       | Imbalance Period – Initiating Trader<br>(Imb Per-Init Trdr) | The <del>month and year</del> period during which the imbalance occurred or the cumulative imbalance is reported for the Initiating Trader.  |                      | M                         |  |

|            |  |   |  |   |  |
|------------|--|---|--|---|--|
| Header     | Initiating Trader *<br>(Init Trdr)                             | The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent. |  | M |  |
| Header     | Confirming Trader *<br>(Conf Trdr)                             | The party confirming the imbalance trade. This is either the Contract Holder – Confirming Trader, or their agent. |  | M |  |
| Header     | Transportation Service Provider *<br>(TSP)                     | Identifies the party providing the requested service.   |  | M |  |
| Detail     | Operational Impact Area – Confirming Trader<br>(OIA-Conf Trdr) | The Operational Impact Area where the Confirming Trader’s imbalance occurred.                                     |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Detail     | Operational Impact Area – Initiating Trader<br>(OIA-Init Trdr) | The Operational Impact Area where the Initiating Trader’s imbalance occurred.                                     |  | M |  |
| Detail     | Contract – Confirming Trader<br>(K-Conf Trdr)                  | The Confirming Trader’s contract under which the imbalance is being traded.                                       |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Detail     | Contract – Initiating Trader<br>(K-Init Trdr)                  | The Initiating Trader’s contract under which the imbalance is being traded.                                       |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Sub-detail | Imbalance Trade Response Code<br>(Imb Trd Rsp)                 | A code which indicates whether the confirming imbalance trader accepts or declines the trade.                     |  | M |  |
| Sub-detail | Imbalance Trade Tracking ID<br>(Imb Trd Trk ID)                | Used to identify a line item in the imbalance trading process. This field contains alpha-numeric data.            |  | M |  |

\* Indicates Common Code

## CODE VALUES DICTIONARY

### Imbalance Trade Response Code

| Code Value Description | Code Value Definition     | Code Value |
|------------------------|---------------------------|------------|
| Accept                 | [no definition necessary] |            |
| Reject                 | [no definition necessary] |            |

Note for TIBP - language should be included to note that when an Imbalance Trade Confirmation is not received, then the trade has been rejected.  
(See EDD minutes March 13 -14, page 3).

**GISB EDD SUBCOMMITTEE  
DRAFT DATA DICTIONARY  
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**x.4.z Imbalance Trade Notification**

| Level  | Business Name<br>(Abbreviation)                                  | Definition   | EBB<br>Usage | EDI / FF<br>Usage | Condition  |
|--------|--|--|--------------|-------------------|--|
| Header | Confirming Trader Contact<br>Name<br>(Conf Trdr Contact)         | The name of the Confirming Trader primary contact .  |              | M                 |  |
| Header | Confirming Trader Contact<br>Phone Number<br>(Conf Trdr Phone)   | The phone number of the Confirming Trader primary contact.   |              | M                 |  |
| Header | Contract Holder – Confirming<br>Trader *<br>(K Holder-Conf Trdr) | The entity with the contractual relationship with the transportation service provider; <del>when an agent is identified as the Confirming Trader</del> for the Confirming Trader imbalance.  |              | EM                | <del>Mandatory when present in the Request for Imbalance Trade.</del>    |
| Header | Contract Holder – Initiating<br>Trader *<br>(K Holder-Init Trdr) | The entity with the contractual relationship with the transportation service provider; <del>when an agent is identified as the Initiating Trade</del> r for the Initiating Trader Imbalance. |              | EM                | <del>Mandatory when present in the Request for Imbalance Trade.</del>    |
| Header | Imbalance Period –<br>Confirming Trader<br>(Imb Per-Conf Trdr)   | The <del>month and year</del> period during which the imbalance occurred or the cumulative imbalance is reported for the Confirming Trader.  |              | C                 | Mandatory when present and processed in the Request for Imbalance Trade. |
| Header | Imbalance Period – Initiating<br>Trader<br>(Imb Per-Init Trdr)   | The <del>month and year</del> period during which the imbalance occurred or the cumulative imbalance is reported for the Initiating Trader.  |              | M                 |  |

|        |   |   |  |   |  |
|--------|---|---|--|---|--|
| Header | Initiating Trader Contact Name<br>(Init Trdr Contact)               | The name of the Initiating Trader primary contact .   |  | M |  |
| Header | Initiating Trader Contact Phone Number<br>(Init Trdr Phone)         | The phone number of the Initiating Trader primary contact.  |  | M |  |
| Header | Initiating Trader *<br>(Init Trdr)                                  | The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent. |  | M |  |
| Header | Confirming Trader *<br>(Conf Trdr)                                  | The party confirming the imbalance trade. This is either the Contract Holder – Confirming Trader, or their agent. |  | M |  |
| Header | Statement Date/Time<br>(Stmt D/T)                                   | Date and time the statement was produced.   |  | M |  |
| Header | Transportation Service Provider *<br>(TSP)                          | Identifies the party providing the requested service.   |  | M |  |
| Header | Transportation Service Provider Contact Name<br>(TSP Contact)       | The name of the Transportation Service Provider primary contact.  |  | M |  |
| Header | Transportation Service Provider Contact Phone Number<br>(TSP Phone) | The phone number of the Transportation Service Provider primary contact.  |  | M |  |
| Detail | Operational Impact Area – Confirming Trader<br>(OIA-Conf Trdr)      | The Operational Impact Area where the Confirming Trader’s imbalance occurred.                                     |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Detail | Operational Impact Area – Initiating Trader<br>(OIA-Init Trdr)      | The Operational Impact Area where the Initiating Trader’s imbalance occurred.                                     |  | M |  |
| Detail | Contract – Confirming Trader<br>(K-Conf Trdr)                       | The Confirming Trader’s contract under which the imbalance is being traded.                                       |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |

|            |   |  |  |   |   |
|------------|---|--|--|---|---|
| Detail     | Contract – Initiating Trader<br>(K-Init Trdr)                       | The Initiating Trader’s contract under which the imbalance is being traded.  |  | C | Mandatory when present and processed in the Request for Imbalance Trade.        |
| Sub-detail | Imbalance Trade Tracking ID<br>(Imb Trd Trk ID)                     | Used to identify a line item in the imbalance trading process. This field contains alpha-numeric data.   |  | M |   |
| Sub-detail | Imbalance Type – Confirming Trader<br>(Imb Type-Conf Trdr)          | Identifies the specific <del>type of imbalance</del> Imbalance Type being traded by the Confirming Trader.   |  | C | Mandatory when present and processed in the Request for Imbalance Trade.        |
| Sub-detail | Imbalance Type – Initiating Trader<br>(Imb Type-Init Trdr)          | Identifies the specific <del>type of imbalance</del> Imbalance Type being traded by the Initiating Trader.   |  | C | Mandatory when present and processed in the Request for Imbalance Trade.        |
| Sub-detail | Trade Fuel Quantity – Confirming Trader<br>(Trd Fuel Qty-Conf Trdr) | The Confirming Trader’s quantity of fuel in standard units associated with the imbalance trade.  |  | C | Mandatory when present and processed in the Request for Imbalance Trade.        |
| Sub-detail | Trade Fuel Quantity – Initiating Trader<br>(Trd Fuel Qty-Init Trdr) | The Initiating Trader’s quantity of fuel in standard units associated with the imbalance trade.  |  | C | Mandatory when present and processed in the Request for Imbalance Trade.        |
| Sub-detail | Trade Quantity<br>(Trd Qty)   | The amount expressed (as a positive whole number) is the quantity in standard units being traded.  |  | M |   |
| Sub-detail | Trade Quantity Requested<br>(Trd Qty Req)                           | The amount expressed (as a positive whole number) is the quantity in standard units being requested for trade.   |  | M |   |
| Sub-detail | Imbalance Trade Direction Indicator<br>(Imb Trd Dir)                | Indicates whether the quantity is being traded to the initiating trader from the confirming trader or is being traded from the initiating trader to the confirming trader. |  | M |   |
| Sub-detail | Trade Reduction Reason-Code<br>(Trd RR)                             | A code identifying the reason that the Trade Quantity Requested has been rejected or reduced.  |  | C | Mandatory when the Trade Quantity is not equal to the Trade Quantity Requested. |

\* Indicates Common Code

# CODE VALUES DICTIONARY

## Imbalance Trade Direction Indicator

| Code Value Description | Code Value Definition   | Code Value |
|------------------------|---|------------|
| TO Init Trdr           | The quantity is being traded to the initiating trader from the confirming trader. |            |
| FROM Init Trdr         | The quantity is being traded from the initiating trader to the confirming trader. |            |

## ~~Imbalance Type—Confirming Trader~~

| <del>Code Value Description</del>      | <del>Code Value Definition</del> | <del>Code Value</del> |
|--|----------------------------------|-----------------------|
| <del>Contract Imbalance</del>          |                                  |                       |
| <del>Delivery Imbalance</del>          |                                  |                       |
| <del>Hub Imbalance</del>               |                                  |                       |
| <del>Market Area Imbalance</del>       |                                  |                       |
| <del>No Notice Imbalance</del>         |                                  |                       |
| <del>OBA Imbalance</del>               |                                  |                       |
| <del>Receipt Imbalance</del>           |                                  |                       |
| <del>Service Requester Imbalance</del> |                                  |                       |
| <del>Small Variance Imbalance</del>    |                                  |                       |
| <del>Storage Imbalance</del>           |                                  |                       |
| <del>Western Area Imbalance</del>      |                                  |                       |

## ~~Imbalance Type—Initiating Trader~~

| <del>Code Value Description</del> | <del>Code Value Definition</del> | <del>Code Value</del> |
|-----------------------------------|----------------------------------|-----------------------|
| <del>Contract Imbalance</del>     |                                  |                       |
| <del>Delivery Imbalance</del>     |                                  |                       |
| <del>Hub Imbalance</del>          |                                  |                       |

|   |  |  |
|---|--|--|
| <a href="#">Market Area Imbalance</a>       |  |  |
| <a href="#">No Notice Imbalance</a>         |  |  |
| <a href="#">OBA Imbalance</a>               |  |  |
| <a href="#">Receipt Imbalance</a>           |  |  |
| <a href="#">Service Requester Imbalance</a> |  |  |
| <a href="#">Small Variance Imbalance</a>    |  |  |
| <a href="#">Storage Imbalance</a>           |  |  |
| <a href="#">Western Area Imbalance</a>      |  |  |

**Trade Reduction Reason Code**

| <b>Code Value Description</b>   | <b>Code Value Definition</b> | <b>Code Value</b> |
|---|------------------------------|-------------------|
| Trade Quantity Requested reduced to quantity available for Confirming Trader.                               | [no definition necessary]    |                   |
| Trade Quantity Requested reduced to quantity available for Initiating Trader.                               | [no definition necessary]    |                   |
| Trade rejected because Trade Quantity Requested exceeds quantity available for trade for Confirming Trader. | [no definition necessary]    |                   |
| Trade rejected because Trade Quantity Requested exceeds quantity available for trade for Initiating Trader. | [no definition necessary]    |                   |
| <a href="#">Missing Confirming Trader Contact Name</a>  |                              |                   |
| <a href="#">Missing Trader Contact Phone Number</a>   |                              |                   |
| <a href="#">Invalid Trader Contact Phone Number</a>   |                              |                   |
| <a href="#">Missing Contract Holder - Confirming Trader</a>   |                              |                   |

|  |  |  |
|--|--|--|
| Invalid Contract Holder -<br>Confirming Trader         |  |  |
| Missing Contract Holder -<br>Initiating Trader         |  |  |
| Invalid Contract Holder -<br>Initiating Trader         |  |  |
| Missing Imbalance Period -<br>Confirming Trader        |  |  |
| Invalid Imbalance Period -<br>Confirming Trader        |  |  |
| Missing Imbalance Period -<br>Initiating Trader        |  |  |
| Invalid Imbalance Period -<br>Initiating Trader        |  |  |
| Missing Initiating Trader                              |  |  |
| Invalid Initiating Trader                              |  |  |
| Missing Confirming Trader                              |  |  |
| Invalid Confirming Trader                              |  |  |
| Missing Transportation<br>Service Provider             |  |  |
| Invalid Transportation Service<br>Provider             |  |  |
| Missing Operational Impact<br>Area - Confirming Trader |  |  |
| Invalid Operational Impact<br>Area - Confirming Trader |  |  |
| Missing Contract - Confirming<br>Trader                |  |  |
| Invalid Contract - Confirming<br>Trader                |  |  |
| Missing Contract - Initiating<br>Trader                |  |  |
| Invalid Contract - Initiating<br>Trader                |  |  |

|  |  |  |
|--|--|--|
| Missing Imbalance Trade<br>Response Code |  |  |
| Invalid Imbalance Trade<br>Response Code |  |  |
| Missing Imbalance Trade<br>Tracking ID   |  |  |
| Invalid Imbalance Trade<br>Tracking ID   |  |  |

**GISB EDD SUBCOMMITTEE  
DRAFT DATA DICTIONARY  
(As of ~~March 13~~ June 7, 2000)**

**x.4.z Request for Confirmation of Imbalance Trade**

| <b>Level</b> | <b>Business Name<br/>(Abbreviation)</b>                          | <b>Definition</b>   | <b>EBB<br/>Usage</b> | <b>EDI / FF<br/>Usage</b> | <b>Condition</b>   |
|--------------|--|---|----------------------|---------------------------|--|
| Header       | Contract Holder – Confirming<br>Trader *<br>(K Holder-Conf Trdr) | The entity with the contractual relationship with the transportation service provider, <del>when an agent is identified as the Confirming Trader</del> for the Confirming Trader imbalance. |                      | CM                        | <del>Mandatory when present in the Request for Imbalance Trade.</del>    |
| Header       | Contract Holder – Initiating<br>Trader *<br>(K Holder-Init Trdr) | The entity with the contractual relationship with the transportation service provider, <del>when an agent is identified as the Initiating Trader</del> for the Initiating Trader imbalance. |                      | CM                        | <del>Mandatory when present in the Request for Imbalance Trade.</del>    |
| Header       | Imbalance Period –<br>Confirming Trader<br>(Imb Per-Conf Trdr)   | The <del>month and year</del> period during which the imbalance occurred or the cumulative imbalance is reported for the Confirming Trader.   |                      | C                         | Mandatory when present and processed in the Request for Imbalance Trade. |
| Header       | Imbalance Period – Initiating<br>Trader<br>(Imb Per-Init Trdr)   | The <del>month and year</del> period during which the imbalance occurred or the cumulative imbalance is reported for the Initiating Trader.   |                      | M                         |  |
| Header       | Initiating Trader Contact<br>Name<br>(Init Trdr Contact)         | The name of the Initiating Trader primary contact .   |                      | M                         |  |
| Header       | Initiating Trader Contact<br>Phone Number<br>(Init Trdr Phone)   | The phone number of the Initiating Trader primary contact.  |                      | M                         |  |

|            |   |   |  |   |  |
|------------|---|---|--|---|--|
| Header     | Initiating Trader *<br>(Init Trdr)                                  | The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent. |  | M |  |
| Header     | Confirming Trader *<br>(Conf Trdr)                                  | The party confirming the imbalance trade. This is either the Contract Holder – Confirming Trader, or their agent. |  | M |  |
| Header     | Transportation Service Provider *<br>(TSP)                          | Identifies the party providing the requested service.   |  | M |  |
| Header     | Transportation Service Provider Contact Name<br>(TSP Contact)       | The name of the Transportation Service Provider primary contact.  |  | M |  |
| Header     | Transportation Service Provider Contact Phone Number<br>(TSP Phone) | The phone number of the Transportation Service Provider primary contact.  |  | M |  |
| Detail     | Operational Impact Area – Confirming Trader<br>(OIA-Conf Trdr)      | The Operational Impact Area where the Confirming Trader’s imbalance occurred.                                     |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Detail     | Operational Impact Area – Initiating Trader<br>(OIA-Init Trdr)      | The Operational Impact Area where the Initiating Trader’s imbalance occurred.                                     |  | M |  |
| Detail     | Contract – Confirming Trader<br>(K-Conf Trdr)                       | The Confirming Trader’s contract under which the imbalance is being traded.                                       |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Detail     | Contract – Initiating Trader<br>(K-Init Trdr)                       | The Initiating Trader’s contract under which the imbalance is being traded.                                       |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Sub-detail | Imbalance Trade Tracking ID<br>(Imb Trd Trk ID)                     | Used to identify a line item in the imbalance trading process. This field contains alphanumeric data.             |  | M |  |
| Sub-detail | Imbalance Type – Confirming Trader<br>(Imb Type-Conf Trdr)          | Identifies the specific <b>Imbalance Type</b> of imbalance being traded by the Confirming Trader.                 |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |

|            |   |  |  |   |  |
|------------|---|--|--|---|--|
| Sub-detail | Imbalance Type – Initiating Trader<br>(Imb Type-Init Trdr)          | Identifies the specific <b>Imbalance Type</b> of imbalance being traded by the Initiating Trader.  |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Sub-detail | Trade Fuel Quantity – Confirming Trader<br>(Trd Fuel Qty-Conf Trdr) | The Confirming Trader’s quantity of fuel in standard units associated with the imbalance trade.  |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Sub-detail | Trade Fuel Quantity – Initiating Trader<br>(Trd Fuel Qty-Init Trdr) | The Initiating Trader’s quantity of fuel in standard units associated with the imbalance trade.  |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Sub-detail | Trade Quantity Requested<br>(Trd Qty Req)                           | The amount expressed (as a positive whole number) is the quantity in standard units being requested for trade.   |  | M |  |
| Sub-detail | Imbalance Trade Direction Indicator<br>(Imb Trd Dir)                | Indicates whether the quantity is being traded to the initiating trader from the confirming trader or is being traded from the initiating trader to the confirming trader. |  | M |  |

\* Indicates Common Code

## CODE VALUES DICTIONARY

### Imbalance Trade Direction Indicator

| Code Value Description | Code Value Definition   | Code Value |
|------------------------|---|------------|
| TO Init Trdr           | The quantity is being traded to the initiating trader from the confirming trader. |            |
| FROM Init Trdr         | The quantity is being traded from the initiating trader to the confirming trader. |            |

## CODE VALUES DICTIONARY

**Imbalance Type—Confirming Trader**

| <b>Code Value Description</b> | <b>Code Value Definition</b> | <b>Code Value</b> |
|-------------------------------|------------------------------|-------------------|
| Contract Imbalance            |                              |                   |
| Delivery Imbalance            |                              |                   |
| Hub Imbalance                 |                              |                   |
| Market Area Imbalance         |                              |                   |
| No Notice Imbalance           |                              |                   |
| OBA Imbalance                 |                              |                   |
| Receipt Imbalance             |                              |                   |
| Service Requester Imbalance   |                              |                   |
| Small Variance Imbalance      |                              |                   |
| Storage Imbalance             |                              |                   |
| Western Area Imbalance        |                              |                   |

**Imbalance Type—Initiating Trader**

| <b>Code Value Description</b> | <b>Code Value Definition</b> | <b>Code Value</b> |
|-------------------------------|------------------------------|-------------------|
| Contract Imbalance            |                              |                   |
| Delivery Imbalance            |                              |                   |
| Hub Imbalance                 |                              |                   |
| Market Area Imbalance         |                              |                   |
| No Notice Imbalance           |                              |                   |
| OBA Imbalance                 |                              |                   |
| Receipt Imbalance             |                              |                   |
| Service Requester Imbalance   |                              |                   |
| Small Variance Imbalance      |                              |                   |
| Storage Imbalance             |                              |                   |
| Western Area Imbalance        |                              |                   |

**GISB EDD SUBCOMMITTEE  
DRAFT DATA DICTIONARY  
(As of ~~May 10~~ June 7, 2000)**

**x.4.z Request for Imbalance Trade**

| <b>Level</b> | <b>Business Name<br/>(Abbreviation)</b>                                     | <b>Definition</b>  | <b>Data<br/>Group</b> | <b>EBB<br/>Usage</b> | <b>EDI / FF<br/>Usage</b> | <b>Condition</b> |
|--------------|---|--|-----------------------|----------------------|---------------------------|------------------|
| Header       | Contract Holder – Confirming<br>Trader Data*                                | The entity with the contractual<br>relationship with the transportation<br>service provider<br>for the Confirming Trader<br>imbalance. | CTDG                  |                      | M                         |                  |
|              | Contract Holder -<br>Confirming Trader *<br>(K Holder-Conf Trdr)            |  | CTDG                  | M                    | M                         |                  |
|              | Contract Holder -<br>Confirming Trader Name<br>(K Holder-Conf Trdr<br>Name) |  | CTDG                  | M                    | nu                        |                  |
| Header       | Contract Holder – Initiating<br>Trader Data*                                | The entity with the contractual<br>relationship with the transportation<br>service provider for the Initiating<br>Trader imbalance.    | ITDG                  |                      | M                         |                  |
|              | Contract Holder -<br>Initiating Trader *<br>(K Holder-Init Trdr)            |  | ITDG                  | M                    | M                         |                  |
|              | Contract Holder -<br>Initiating Trader Name<br>(K Holder-Init Trdr<br>Name) |  | ITDG                  | M                    | nu                        |                  |

|        |   |   |      |    |    |  |
|--------|---|---|------|----|----|--|
| Header | Imbalance Period – Confirming Trader<br>(Imb Per-Conf Trdr) | The period during which the imbalance occurred or the cumulative imbalance is reported for the Confirming Trader. | CTDG | BC | BC | Used when the transportation service provider allows imbalances to be traded across imbalance periods. |
| Header | Imbalance Period – Initiating Trader<br>(Imb Per-Init Trdr) | The period during which the imbalance occurred or the cumulative imbalance is reported for the Initiating Trader. | ITDG | M  | M  |  |
| Header | Initiating Trader Contact Name<br>(Init Trdr Contact)       | The name of the Initiating Trader primary contact.  | ITDG | M  | M  |  |
| Header | Initiating Trader Contact Phone Number<br>(Init Trdr Phone) | The phone number of the Initiating Trader primary contact.  | ITDG | M  | M  |  |
| Header | Initiating Trader Data <sup>‡</sup>                         | The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent. | ITDG |    | M  |  |
|        | Initiating Trader *<br>(Init Trdr)                          |   | ITDG | M  | M  |  |
|        | Initiating Trader Name<br>(Init Trdr Name)                  |   | ITDG | M  | nu |  |
| Header | Confirming Trader Data <sup>‡</sup>                         | The party confirming the imbalance trade. This is either the Contract Holder – Confirming Trader, or their agent. | CTDG |    | M  |  |
|        | Confirming Trader *<br>(Conf Trdr)                          |   | CTDG | M  | M  |  |
|        | Confirming Trader Name<br>(Conf Trdr Name)                  |   | CTDG | M  | nu |  |
| Header | Transportation Service Provider Data <sup>‡</sup>           | Identifies the party providing the requested service.   | BEDG |    | M  |  |
|        | Transportation Service Provider *<br>(TSP)                  |   | BEDG | M  | M  |  |

|            |  |  |       |    |    |  |
|------------|--|--|-------|----|----|--|
|            | Transportation Service Provider Name<br>(TSP Name)   |  | BEDG  | M  | nu |  |
| Detail     | Operational Impact Area – Confirming Trader<br>(OIA-Conf Trdr)   | The Operational Impact Area where the Confirming Trader’s imbalance occurred.                          | OIADG | BC | BC | Used when the transportation service provider allows trading across operational impact areas.                              |
| Detail     | Operational Impact Area – Initiating Trader<br>(OIA-Init Trdr)   | The Operational Impact Area where the Initiating Trader’s imbalance occurred.                          | OIADG | M  | M  |  |
| Detail     | Contract – Confirming Trader<br>(K-Conf Trdr)  | The Confirming Trader’s contract under which the imbalance is being traded.                            | OIADG | BC | BC | Based on the transportation service provider’s method of accounting for imbalances.  |
| Detail     | Contract – Initiating Trader<br>(K-Init Trdr)  | The Initiating Trader’s contract under which the imbalance is being traded.                            | OIADG | BC | BC | Based on the transportation service provider’s method of accounting for imbalances.  |
| Sub-detail | Imbalance Trade Tracking ID<br>(Imb Trd Trk ID)<br><br>[NOTE: Include language in the TIBP to cover the deleted language in the definition.] | Used to identify a line item in the imbalance trading process. This field contains alpha-numeric data. | TSDG  | BC | M  | For EBB, used by transportation service providers who require/display tracking IDs.  |
| Sub-detail | Imbalance Type – Confirming Trader<br>(Imb Type-Conf Trdr)   | Identifies the specific Imbalance Type type of imbalance being traded by the Confirming Trader.        | TSDG  | BC | BC | Based on the transportation service provider’s method of accounting for imbalances.  |
| Sub-detail | Imbalance Type – Initiating Trader<br>(Imb Type-Init Trdr)   | Identifies the specific Imbalance Type type of imbalance being traded by the Initiating Trader.        | TSDG  | BC | BC | Based on the transportation service provider’s method of accounting for imbalances.  |
| Sub-detail | Trade Fuel Quantity – Confirming Trader<br>(Trd Fuel Qty-Conf Trdr)  | The Confirming Trader’s quantity of fuel in standard units associated with the imbalance trade.        | TSDG  | BC | BC | Used when the transportation service provider requires a fuel quantity to be associated with the Trade Quantity Requested. |
| Sub-detail | Trade Fuel Quantity – Initiating Trader<br>(Trd Fuel Qty-Init Trdr)  | The Initiating Trader’s quantity of fuel in standard units associated with the imbalance trade.        | TSDG  | BC | BC | Used when the transportation service provider requires a fuel quantity to be associated with the Trade Quantity Requested. |

|            |  |  |      |   |    |  |
|------------|--|--|------|---|----|--|
| Sub-detail | Trade Quantity Requested (Trd Qty Req)                             | The amount expressed (as a positive whole number) is the quantity in standard units being requested for trade.   | TSDG | M | M  |  |
| Sub-detail | Imbalance Trade Direction Indicator Data                           | Indicates whether the quantity is being traded to the initiating trader from the confirming trader or is being traded from the initiating trader to the confirming trader. | TSDG |   |    |  |
|            | Imbalance Trade Direction Indicator (Imb Trd Dir)                  |  | TSDG | C | M  | For EBB, at least one of Imbalance Trade Direction Indicator or Imbalance Trade Direction Indicator Description is required. |
|            | Imbalance Trade Direction Indicator Description (Imb Trd Dir Desc) |  | TSDG | C | nu | For EBB, at least one of Imbalance Trade Direction Indicator or Imbalance Trade Direction Indicator Description is required. |

\* Indicates Common Code

**DATA GROUPS:**

- BEDG Business Entity Data Group
- CTDG Confirming Trader Data Group
- ITDG Initiating Trader Data Group
- OIADG Operational Impact Area Data Group
- TSDG Transaction Specific Data Group

## CODE VALUES DICTIONARY

### Imbalance Trade Direction Indicator

| Code Value Description | Code Value Definition   | Code Value |
|------------------------|---|------------|
| TO Init Trdr           | The quantity is being traded to the initiating trader from the confirming trader. |            |
| FROM Init Trdr         | The quantity is being traded from the initiating trader to the confirming trader. |            |

## CODE VALUES DICTIONARY

### Imbalance Type—Confirming Trader

| Code Value Description      | Code Value Definition   | Code Value |
|-----------------------------|---|------------|
| Contract Imbalance          | The imbalance that occurred on a contract.                      |            |
| Delivery Imbalance          | The imbalance that occurred at one or more delivery locations.  |            |
| Hub Imbalance               | The imbalance that occurred at a hub.                           |            |
| Market Area Imbalance       | The imbalance that occurred in a market area.                   |            |
| No Notice Imbalance         | The imbalance that occurred on one or more no notice contracts. |            |
| OBA Imbalance               | The imbalance that occurred on one or more OBA contracts.       |            |
| Receipt Imbalance           | The imbalance that occurred at one or more receipt locations.   |            |
| Service Requester Imbalance | The imbalance that occurred for a Service Requester.            |            |
|                             |   |            |
| Storage Imbalance           | The imbalance that occurred on one or more storage contracts.   |            |
|                             |   |            |

|   |  |  |
|---|--|--|
|   |  |  |
| Pool Imbalance                                      | The imbalance that occurred on one or more pool contracts. |  |
|   |  |  |
| <del>Delivery Imbalance in Zone 00</del>            | <del>{no definition necessary}</del>                       |  |
| <del>Delivery Imbalance in Zone 0L</del>            | <del>{no definition necessary}</del>                       |  |
| <del>Delivery Imbalance in Zone 01</del>            | <del>{no definition necessary}</del>                       |  |
| <del>Delivery Imbalance in Zone 02</del>            | <del>{no definition necessary}</del>                       |  |
| <del>Delivery Imbalance in Zone 03</del>            | <del>{no definition necessary}</del>                       |  |
| <del>Delivery Imbalance in Zone 04</del>            | <del>{no definition necessary}</del>                       |  |
| <del>Delivery Imbalance in Zone 05</del>            | <del>{no definition necessary}</del>                       |  |
| <del>Delivery Imbalance in Zone 06</del>            | <del>{no definition necessary}</del>                       |  |
| <del>Receipt Imbalance in Zone 00<br/>Leg 100</del> | <del>{no definition necessary}</del>                       |  |
| <del>Receipt Imbalance in Zone 0L<br/>Leg 500</del> | <del>{no definition necessary}</del>                       |  |
| <del>Receipt Imbalance in Zone 0L<br/>Leg 800</del> | <del>{no definition necessary}</del>                       |  |
| <del>Receipt Imbalance in Zone 01<br/>Leg 100</del> | <del>{no definition necessary}</del>                       |  |
| <del>Receipt Imbalance in Zone 01<br/>Leg 500</del> | <del>{no definition necessary}</del>                       |  |
| <del>Receipt Imbalance in Zone 01<br/>Leg 800</del> | <del>{no definition necessary}</del>                       |  |
| <del>Receipt Imbalance in Zone 02<br/>Leg 100</del> | <del>{no definition necessary}</del>                       |  |
| <del>Receipt Imbalance in Zone 03<br/>Leg 100</del> | <del>{no definition necessary}</del>                       |  |
| <del>Receipt Imbalance in Zone 04<br/>Leg 200</del> | <del>{no definition necessary}</del>                       |  |
| <del>Receipt Imbalance in Zone 04<br/>Leg 300</del> | <del>{no definition necessary}</del>                       |  |
| <del>Receipt Imbalance in Zone 05<br/>Leg 200</del> | <del>{no definition necessary}</del>                       |  |

|   |   |  |
|---|---|--|
| Receipt Imbalance in Zone 05<br>Leg 300 | {no definition necessary}   |  |
| Receipt Imbalance in Zone 06<br>Leg 200 | {no definition necessary}   |  |
| Receipt Imbalance in Zone 06<br>Leg 300 | {no definition necessary}   |  |
|   |   |  |
| SFTS Delivery Imbalance                 | The imbalance that occurred on one or more Small Firm Transportation Service contracts at one or more delivery locations. |  |
| SFTS Receipt Imbalance                  | The imbalance that occurred on one or more Small Firm Transportation Service contracts at one or more receipt locations.  |  |
|   |   |  |
|   |   |  |

**Imbalance Type—Initiating Trader**

| <b>Code Value Description</b> | <b>Code Value Definition</b>                                    | <b>Code Value</b> |
|-------------------------------|---|-------------------|
| Contract Imbalance            | The imbalance that occurred on a contract.                      |                   |
| Delivery Imbalance            | The imbalance that occurred at one or more delivery locations.  |                   |
| Hub Imbalance                 | The imbalance that occurred at a hub.                           |                   |
| Market Area Imbalance         | The imbalance that occurred in a market area.                   |                   |
| No Notice Imbalance           | The imbalance that occurred on one or more no notice contracts. |                   |
| OBA Imbalance                 | The imbalance that occurred on one or more OBA contracts.       |                   |
| Receipt Imbalance             | The imbalance that occurred at one or more receipt locations.   |                   |
| Service Requester Imbalance   | The imbalance that occurred for a Service Requester.            |                   |
|                               |   |                   |
| Storage Imbalance             | The imbalance that occurred on one or more storage contracts.   |                   |

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

|   |  |  |
|---|--|--|
| Pool Imbalance                          | The imbalance that occurred on one or more pool contracts. |  |
| Delivery Imbalance in Zone 00           | {no definition necessary}                                  |  |
| Delivery Imbalance in Zone 0L           | {no definition necessary}                                  |  |
| Delivery Imbalance in Zone 01           | {no definition necessary}                                  |  |
| Delivery Imbalance in Zone 02           | {no definition necessary}                                  |  |
| Delivery Imbalance in Zone 03           | {no definition necessary}                                  |  |
| Delivery Imbalance in Zone 04           | {no definition necessary}                                  |  |
| Delivery Imbalance in Zone 05           | {no definition necessary}                                  |  |
| Delivery Imbalance in Zone 06           | {no definition necessary}                                  |  |
| Receipt Imbalance in Zone 00<br>Leg 100 | {no definition necessary}                                  |  |
| Receipt Imbalance in Zone 0L<br>Leg 500 | {no definition necessary}                                  |  |
| Receipt Imbalance in Zone 0L<br>Leg 800 | {no definition necessary}                                  |  |
| Receipt Imbalance in Zone 01<br>Leg 100 | {no definition necessary}                                  |  |
| Receipt Imbalance in Zone 01<br>Leg 500 | {no definition necessary}                                  |  |
| Receipt Imbalance in Zone 01<br>Leg 800 | {no definition necessary}                                  |  |
| Receipt Imbalance in Zone 02<br>Leg 100 | {no definition necessary}                                  |  |
| Receipt Imbalance in Zone 03<br>Leg 100 | {no definition necessary}                                  |  |
| Receipt Imbalance in Zone 04<br>Leg 200 | {no definition necessary}                                  |  |
| Receipt Imbalance in Zone 04<br>Leg 300 | {no definition necessary}                                  |  |

|   |  |  |
|---|--|--|
| Receipt Imbalance in Zone 05<br>Leg 200 | {no definition necessary}  |  |
| Receipt Imbalance in Zone 05<br>Leg 300 | {no definition necessary}  |  |
| Receipt Imbalance in Zone 06<br>Leg 200 | {no definition necessary}  |  |
| Receipt Imbalance in Zone 06<br>Leg 300 | {no definition necessary}  |  |
|   |  |  |
| SFTS Delivery Imbalance                 | <del>The imbalance that occurred on one or more Small Firm Transportation Service contracts at one or more delivery locations.</del> |  |
| SFTS Receipt Imbalance                  | <del>The imbalance that occurred on one or more Small Firm Transportation Service contracts at one or more receipt locations.</del>  |  |
|   |  |  |
|   |  |  |

Note for TIBP:

In the situation where the TSP has the business practice of netting imbalances across contract holders for a single agent, then the agent becomes the entity listed as the Contract Holder for this transaction.

Instruction to Technical -  
anywhere that the imbalance period occurs, the choices should be CCYYMM, CCYYMMDD, CCYYMM-CCYYMM, CCYYMMDD-  
CCYYMMDD.

**GISB EDD SUBCOMMITTEE  
DRAFT DATA DICTIONARY  
(As of ~~May 10~~June 7, 2000)**

**x.4.z Request for Imbalance Trade Quick Response  
(NEW data set originated by EDD, per instructions from the Imbalance Subcommittee.)**

| <b>Level</b> | <b>Business Name<br/>(Abbreviation)</b>                     | <b>Definition</b>  | <b>EBB<br/>Usage</b> | <b>EDI / FF<br/>Usage</b> | <b>Condition</b>   |
|--------------|---|--|----------------------|---------------------------|--|
| Header       | Confirming Trader *<br>(Conf Trdr)                          | The party confirming the imbalance trade. This is either the Contract Holder – Confirming Trader, or their agent.          |                      | M                         |  |
| Header       | Contract Holder – Confirming Trader<br>(K Holder-Conf Trdr) | The entity with the contractual relationship with the transportation service provider for the Confirming Trader imbalance. |                      | M                         |  |
| Header       | Contract Holder – Initiating Trader<br>(K Holder-Init Trdr) | The entity with the contractual relationship with the transportation service provider for the Initiating Trader imbalance. |                      | M                         |  |
| Header       | Imbalance Period – Confirming Trader<br>(Imb Per-Conf Trdr) | The period during which the imbalance occurred or the cumulative imbalance is reported for the Confirming Trader.          |                      | C                         | Mandatory when present and processed in the Request for Imbalance Trade. |
| Header       | Imbalance Period – Initiating Trader<br>(Imb Per-Init Trdr) | The period during which the imbalance occurred or the cumulative imbalance is reported for the Initiating Trader.          |                      | M                         |  |
| Header       | Initiating Trader *<br>(Init Trdr)                          | The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent.          |                      | M                         |  |

|                            |  |   |  |    |  |
|----------------------------|--|---|--|----|--|
| Header                     | Transaction Status Code<br>(Txn Stat)                          | Status of the entire transaction set.   |  | M  |  |
| Header                     | Transportation Service Provider *<br>(TSP)                     | Identifies the party providing the requested service.                                     |  | M  |  |
| Header /Detail /Sub-detail | Validation Code<br>(Val Cd)                                    | Code that identifies errors/warnings.   |  | C  | Mandatory when Transaction Status Code indicates that an error or warning was issued.  |
| Header /Detail /Sub-detail | Validation Message<br>(Val Message)                            | A text field which further explains the error or warning depicted by the Validation Code. |  | SO |  |
| Detail                     | Contract – Confirming Trader<br>(K-Conf Trdr)                  | The Confirming Trader’s contract under which the imbalance is being traded.               |  | C  | Sent when present and processed in the Request for Imbalance Trade and when errors/warnings occur at the operational impact area/contract level or at the imbalance trade tracking ID level. |
| Detail                     | Contract – Initiating Trader<br>(K-Init Trdr)                  | The Initiating Trader’s contract under which the imbalance is being traded.               |  | C  | Sent when present and processed in the Request for Imbalance Trade and when errors/warnings occur at the operational impact area/contract level or at the imbalance trade tracking ID level. |
| Detail                     | Operational Impact Area – Confirming Trader<br>(OIA-Conf Trdr) | The Operational Impact Area where the Confirming Trader’s imbalance occurred.             |  | C  | Sent when present and processed in the Request for Imbalance Trade and when errors/warnings occur at the operational impact area/contract level or at the imbalance trade tracking ID level. |

|            |  |   |  |   |  |
|------------|--|---|--|---|--|
| Detail     | Operational Impact Area – Initiating Trader<br>(OIA-Init Trdr) | The Operational Impact Area where the Initiating Trader’s imbalance occurred.                         |  | C | Sent when errors/warnings occur at the operational impact area/contract level or at the imbalance trade tracking ID level. |
| Sub-detail | Imbalance Trade Tracking ID<br>(Imb Trd Trk ID)                | Used to identify a line item in the imbalance trading process. This field contains alphanumeric data. |  | C | Sent when errors/warnings occur at the imbalance trade tracking ID level.  |

\* Indicates Common Code

## CODE VALUES DICTIONARY

### Transaction Status Code

| Code Value Description   | Code Value Definition     | Code Value |
|--|---------------------------|------------|
| Errors or warnings occurred in the transaction. Transaction has been acknowledged. Errors and warnings follow. | [no definition necessary] |            |
| The entire transaction was accepted.   | [no definition necessary] |            |
| The entire transaction was rejected due to header level errors.  | [no definition necessary] |            |

### Validation Code (Heading Errors)

| Code Value | Code Value Description                       | Code Value Definition     |
|------------|--|---------------------------|
|            | Invalid Confirming Trader                    | [no definition necessary] |
|            | Invalid Contract Holder – Confirming Trader  | [no definition necessary] |
|            | Invalid Contract Holder – Initiating Trader  | [no definition necessary] |
|            | Invalid Imbalance Period – Confirming Trader | [no definition necessary] |
|            | Invalid Imbalance Period – Initiating Trader | [no definition necessary] |
|            | Invalid Initiating Trader                    | [no definition necessary] |
|            | Invalid Transportation Service Provider      | [no definition necessary] |
|            | Missing Confirming Trader                    | [no definition necessary] |
|            | Missing Imbalance Period – Confirming Trader | [no definition necessary] |

|  |  |                           |
|--|--|---------------------------|
|  | Missing Imbalance Period – Initiating Trader   | [no definition necessary] |
|  | Missing Initiating Trader                      | [no definition necessary] |
|  | Missing Initiating Trader Contact Name         | [no definition necessary] |
|  | Missing Initiating Trader Contact Phone Number | [no definition necessary] |
|  | Missing Transportation Service Provider        | [no definition necessary] |
|  | Missing Contract Holder - Confirming Trader    | [no definition necessary] |
|  | Missing Contract Holder - Initiating Trader    | [no definition necessary] |

#### Validation Code (Heading Warnings)

| Code Value | Code Value Description                             | Code Value Definition     |
|------------|--|---------------------------|
|            | Imbalance Period – Confirming Trader not processed | [no definition necessary] |

#### Validation Code (Detail Errors)

| Code Value | Code Value Description                              | Code Value Definition     |
|------------|---|---------------------------|
|            | Invalid Contract – Confirming Trader                | [no definition necessary] |
|            | Invalid Contract – Initiating Trader                | [no definition necessary] |
|            | Invalid Operational Impact Area – Confirming Trader | [no definition necessary] |
|            | Invalid Operational Impact Area – Initiating Trader | [no definition necessary] |

|  |   |                           |
|--|---|---------------------------|
|  | Missing Contract – Confirming Trader                | [no definition necessary] |
|  | Missing Contract – Initiating Trader                | [no definition necessary] |
|  | Missing Operational Impact Area – Initiating Trader | [no definition necessary] |
|  | Missing Operational Impact Area - Confirming Trader | [no definition necessary] |

### Validation Code (Detail Warnings)

| Code Value | Code Value Description                                    | Code Value Definition     |
|------------|---|---------------------------|
|            | Contract – Confirming Trader not processed                | [no definition necessary] |
|            | Contract – Initiating Trader not processed                | [no definition necessary] |
|            | Operational Impact Area - Confirming Trader not processed | [no definition necessary] |

### Validation Code (Sub-detail Errors)

| Code Value | Code Value Description                          | Code Value Definition     |
|------------|---|---------------------------|
|            | Invalid Imbalance Type – Confirming Trader      | [no definition necessary] |
|            | Invalid Imbalance Type – Initiating Trader      | [no definition necessary] |
|            | Invalid Trade Fuel Quantity – Confirming Trader | [no definition necessary] |
|            | Invalid Trade Fuel Quantity – Initiating Trader | [no definition necessary] |
|            | Invalid Trade Quantity Requested                | [no definition necessary] |

|  |   |                           |
|--|---|---------------------------|
|  | Missing Imbalance Trade Tracking ID             | [no definition necessary] |
|  | Missing Imbalance Type – Confirming Trader      | [no definition necessary] |
|  | Missing Imbalance Type – Initiating Trader      | [no definition necessary] |
|  | Missing Trade Fuel Quantity – Confirming Trader | [no definition necessary] |
|  | Missing Trade Fuel Quantity – Initiating Trader | [no definition necessary] |
|  | Missing Trade Quantity Requested                | [no definition necessary] |

**Validation Code (Sub-detail Warnings)**

| <b>Code Value</b> | <b>Code Value Description</b>                         | <b>Code Value Definition</b> |
|-------------------|---|------------------------------|
|                   | Imbalance Type – Confirming Trader not processed      | [no definition necessary]    |
|                   | Imbalance Type – Initiating Trader not processed      | [no definition necessary]    |
|                   | Invalid Trade Fuel Quantity – Confirming Trader       | [no definition necessary]    |
|                   | Invalid Trade Fuel Quantity – Initiating Trader       | [no definition necessary]    |
|                   | Missing Trade Fuel Quantity – Confirming Trader       | [no definition necessary]    |
|                   | Missing Trade Fuel Quantity – Initiating Trader       | [no definition necessary]    |
|                   | Trade Fuel Quantity – Confirming Trader not processed | [no definition necessary]    |
|                   | Trade Fuel Quantity – Initiating Trader not processed | [no definition necessary]    |

**GISB EDD SUBCOMMITTEE  
DRAFT DATA DICTIONARY  
(As of ~~May 10~~June 7, 2000)**

**x.4.z Withdrawal of Request for Imbalance Trade**

| <b>Level</b> | <b>Business Name<br/>(Abbreviation)</b>                          | <b>Definition</b>  | <b>EBB<br/>Usage</b> | <b>EDI / FF<br/>Usage</b> | <b>Condition</b>   |
|--------------|--|--|----------------------|---------------------------|--|
| Header       | Contract Holder – Confirming<br>Trader *<br>(K Holder-Conf Trdr) | The entity with the contractual relationship with the transportation service provider for the Confirming Trader imbalance. |                      | M                         |  |
| Header       | Contract Holder – Initiating<br>Trader *<br>(K Holder-Init Trdr) | The entity with the contractual relationship with the transportation service provider for the Initiating Trader imbalance. |                      | M                         |  |
| Header       | Imbalance Period –<br>Confirming Trader<br>(Imb Per-Conf Trdr)   | The period during which the imbalance occurred or the cumulative imbalance is reported for the Confirming Trader.          |                      | C                         | Mandatory when present and processed in the Request for Imbalance Trade. |
| Header       | Imbalance Period – Initiating<br>Trader<br>(Imb Per-Init Trdr)   | The period during which the imbalance occurred or the cumulative imbalance is reported for the Initiating Trader.          |                      | M                         |  |
| Header       | Initiating Trader Contact<br>Name<br>(Init Trdr Contact)         | The name of the Initiating Trader primary contact.   |                      | M                         |  |
| Header       | Initiating Trader Contact<br>Phone Number<br>(Init Trdr Phone)   | The phone number of the Initiating Trader primary contact.   |                      | M                         |  |
| Header       | Initiating Trader *<br>(Init Trdr)                               | The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent.          |                      | M                         |  |

|            |  |   |  |   |  |
|------------|--|---|--|---|--|
| Header     | Confirming Trader *<br>(Conf Trdr)                             | The party confirming the imbalance trade. This is either the Contract Holder – Confirming Trader, or their agent. |  | M |  |
| Header     | Transportation Service Provider *<br>(TSP)                     | Identifies the party providing the requested service.   |  | M |  |
| Detail     | Operational Impact Area – Confirming Trader<br>(OIA-Conf Trdr) | The Operational Impact Area where the Confirming Trader’s imbalance occurred.                                     |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Detail     | Operational Impact Area – Initiating Trader<br>(OIA-Init Trdr) | The Operational Impact Area where the Initiating Trader’s imbalance occurred.                                     |  | M |  |
| Detail     | Contract – Confirming Trader<br>(K-Conf Trdr)                  | The Confirming Trader’s contract under which the imbalance is being traded.                                       |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Detail     | Contract – Initiating Trader<br>(K-Init Trdr)                  | The Initiating Trader’s contract under which the imbalance is being traded.                                       |  | C | Mandatory when present and processed in the Request for Imbalance Trade. |
| Sub-detail | Imbalance Trade Tracking ID<br>(Imb Trd Trk ID)                | Used to identify a line item in the imbalance trading process. This field contains alphanumeric data.             |  | M |  |

\* Indicates Common Code