

**GISB EDD SUBCOMMITTEE
DRAFT DATA DICTIONARY
(As of July 12, June 7, 2000)**

x.4.z Authorization to Post Imbalances

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

Header	Service Requester Contact Name (Svc Req Contact)	The name of the S service R requester primary contact.	BEDG	M	M	
Header	Service Requester Contact Phone Number (Svc Req Phone)	The phone number of the S service R requester primary contact.	BEDG	M	M	
Header	Transportation Service Provider Data	Identifies the party providing the requested service.	BEDG			
	Transportation Service Provider * (TSP)		BEDG	M	M	
	Transportation Service Provider Name) (TSP Name)		BEDG	M	M	

* 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
Yes	Transportation service provider is authorized to post imbalances.	
No	Prior authorization to post imbalances is rescinded.	

**GISB EDD SUBCOMMITTEE
DRAFT DATA DICTIONARY
(As of ~~June 7,~~ July 12, 2000)**

x.4.z Posted Imbalances Download

Level	Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI / FF Usage	Condition
Header	Imbalance Period (Imb Per)	The period during which the imbalance occurred or the cumulative imbalance is reported.	BEDG	M	M	
Header	Statement Date/Time (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			
	Transportation Service Provider * (TSP)		BEDG	M	M	
	Transportation Service Provider Name (TSP Name)		BEDG	M	nu	
Detail	Operational Impact Area (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, or their agent.	CDG			
	Service Requester * (Svc Req)		CDG	M	M	
	Service Requester Name (Svc Req Name)		CDG	M	nu	

Sub-detail	Contract Holder Data	The entity with the contractual relationship with the transportation service provider.	CDG			
	Contract Holder * (K Holder)		CDG	M	M	
	Contract Holder Name (K Holder Name)		CDG	M	nu	
Sub-detail	Service Requester Contact Name (Svc Req Contact)	The name of the S service R requester primary contact.	CDG	M	M	
Sub-detail	Service Requester Contact Phone Number (Svc Req Phone)	The phone number of the S service R requester primary contact.	CDG	M	M	
Sub-detail	Service Requester Contract (Svc Req K)	This is the contract under which service is being requested.	CDG	SO	SO	
Sub-sub-detail	Posted Imbalance Quantity (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 (Imb Type)	A transportation service provider defined abbreviation for the 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 (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 (Imb Dir Desc)		TSDG	C	nu	For EBB, at least one of Imbalance Direction Indicator or Imbalance Direction Indicator Description is required.
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* Indicates Common Code

DATA GROUPS:

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

CODE VALUES DICTIONARY

Imbalance Direction Indicator

Code Value Description	Code Value Definition	Code Value
Due TO Svc Req	The Posted Imbalance Quantity is due to the service requester from the transportation service provider.	
Due FROM Svc Req	The Posted Imbalance Quantity is due from the service requester to the transportation service provider.	

**GISB EDD SUBCOMMITTEE
DRAFT DATA DICTIONARY
(As of July 12 June 7, 2000)**

x.4.z Request for Imbalance Trade

Level	Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI / FF Usage	Condition
Header	Contract Holder – Confirming Trader Data	The entity with the contractual relationship with the transportation service provider for the C onfirming T rader imbalance.	CTDG			
	Contract Holder - Confirming Trader * (K Holder-Conf Trdr)		CTDG	M	M	
	Contract Holder - Confirming Trader Name (K Holder-Conf Trdr Name)		CTDG	M	nu	
Header	Contract Holder – Initiating Trader Data	The entity with the contractual relationship with the transportation service provider for the I nitiating T rader imbalance.	ITDG			
	Contract Holder - Initiating Trader * (K Holder-Init Trdr)		ITDG	M	M	
	Contract Holder - Initiating Trader Name (K Holder-Init Trdr Name)		ITDG	M	nu	
Header	Imbalance Period – Confirming Trader (Imb Per-Conf Trdr)	The period during which the imbalance occurred or the cumulative imbalance is reported for the C onfirming T rader.	CTDG	BC	BC	Used when the transportation service provider allows imbalances to be traded across imbalance periods.

Header	Imbalance Period – Initiating Trader (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 (Init Trdr Contact)	The name of the Initiating Trader primary contact.	ITDG	M	M	
Header	Initiating Trader Contact Phone Number (Init Trdr Phone)	The phone number of the Initiating Trader primary contact.	ITDG	M	M	
Header	Initiating Trader Data	The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent.	ITDG			
	Initiating Trader * (Init Trdr)		ITDG	M	M	
	Initiating Trader Name (Init Trdr Name)		ITDG	M	nu	
Header	Confirming Trader Data	The party confirming the imbalance trade. This is either the Contract Holder – Confirming Trader, or their agent.	CTDG			
	Confirming Trader * (Conf Trdr)		CTDG	M	M	
	Confirming Trader Name (Conf Trdr Name)		CTDG	M	nu	
Header	Transportation Service Provider Data	Identifies the party providing the requested service.	BEDG			
	Transportation Service Provider * (TSP)		BEDG	M	M	
	Transportation Service Provider Name (TSP Name)		BEDG	M	nu	

Detail	Operational Impact Area – Confirming Trader (OIA-Conf Trdr)	The Operational Impact Area where the C onfirming T rader’s imbalance occurred.	OIADG	BC	BC	Used when the transportation service provider allows trading across operational impact areas.
Detail	Operational Impact Area – Initiating Trader (OIA-Init Trdr)	The Operational Impact Area where the I nitiating T rader’s imbalance occurred.	OIADG	M	M	
Detail	Contract – Confirming Trader (K-Conf Trdr)	The C onfirming T rader’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 (K-Init Trdr)	The I nitiating T rader’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 (Imb Trd Trk ID)	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 (Imb Type-Conf Trdr)	Identifies the specific Imbalance Type being traded by the C onfirming T rader.	TSDG	BC	BC	Based on the transportation service provider’s method of accounting for imbalances.
Sub-detail	Imbalance Type – Initiating Trader (Imb Type-Init Trdr)	Identifies the specific Imbalance Type being traded by the I nitiating T rader.	TSDG	BC	BC	Based on the transportation service provider’s method of accounting for imbalances.
Sub-detail	Trade Fuel Quantity – Confirming Trader (Trd Fuel Qty-Conf Trdr)	The C onfirming T rader’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 (Trd Fuel Qty-Init Trdr)	The I nitiating T rader’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.	

**GISB EDD SUBCOMMITTEE
DRAFT DATA DICTIONARY
(As of ~~June 7,~~ July 12, 2000)**

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

Level	Business Name (Abbreviation)	Definition	EDI / FF Usage	Condition
Header	Confirming Trader * (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 (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 (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 (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 (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 * (Init Trdr)	The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent.	M	

Header	Transaction Status Code (Txn Stat)	Status of the entire transaction set.	M	
Header	Transportation Service Provider * (TSP)	Identifies the party providing the requested service.	M	
Header /Detail /Sub-detail	Validation Code (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 (Val Message)	A text field which further explains the error or warning depicted by the Validation Code.	SO	
Detail	Contract – Confirming Trader (K-Conf Trdr)	The C onfirming T rader'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 (K-Init Trdr)	The I nitiating T rader'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 (OIA-Conf Trdr)	The Operational Impact Area where the C onfirming T rader'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 (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 (Imb Trd Trk ID)	Used to identify a line item in the imbalance trading process. This field contains alpha-numeric 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]
	Missing Imbalance Trade Direction Indicator	[no definition necessary]
	Invalid Imbalance Trade Direction Indicator	[no definition necessary]

Validation Code (Sub-detail Warnings)

Code Value	Code Value Description	Code Value Definition
	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 ~~June 7,~~ July 12, 2000)**

x.4.z Withdrawal of Request for Imbalance Trade

Level	Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI/FF Usage	Condition
Header	Contract Holder – Confirming Trader Data- * (K Holder-Conf Trdr)	The entity with the contractual relationship with the transportation service provider for the C confirming T trader imbalance.	CTDG		M	
	Contract Holder – Confirming Trader * (K Holder-Conf Trdr)		CTDG	M		
	Contract Holder – Confirming Trader Name (K Holder-Conf Trdr Name)		CTDG	M		
Header	Contract Holder – Initiating Trader Data- * (K Holder-Init Trdr)	The entity with the contractual relationship with the transportation service provider for the I nitiating T trader imbalance.	ITDG		M	
	Contract Holder – Initiating Trader * (K Holder-Init Trdr)		ITDG	M		
	Contract Holder – Initiating Trader Name (K Holder-Init Trdr Name)		ITDG	M		
Header	Imbalance Period – Confirming Trader (Imb Per-Conf Trdr)	The period during which the imbalance occurred or the cumulative imbalance is reported for the C confirming T trader.	CTDG	C	E	Mandatory when present and processed in the Request for Imbalance Trade.

Header	Imbalance Period – Initiating Trader (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 (Init Trdr Contact)	The name of the Initiating Trader primary contact.	ITDG	M	M	
Header	Initiating Trader Contact Phone Number (Init Trdr Phone)	The phone number of the Initiating Trader primary contact.	ITDG	M	M	
Header	Initiating Trader Data- * (Init Trdr)	The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent.	ITDG		M	
	Initiating Trader * (Init Trdr)		ITDG	M		
	Initiating Trader Name (Init Trdr Name)		ITDG	M		
Header	Confirming Trader Data- * (Conf Trdr)	The party confirming the imbalance trade. This is either the Contract Holder – Confirming Trader, or their agent.	CTDG		M	
	Confirming Trader * (Conf Trdr)		CTDG	M		
	Confirming Trader Name (Conf Trdr Name)		CTDG	M		
Header	Transportation Service Provider Data- * (TSP)	Identifies the party providing the requested service.	BEDG		M	
	Transportation Service Provider * (TSP)		BEDG	M		
	Transportation Service Provider Name (TSP Name)		BEDG	M		

Detail	Operational Impact Area – Confirming Trader (OIA-Conf Trdr)	The Operational Impact Area where the C confirming T trader’s imbalance occurred.	OIADG	C	E	Mandatory when present and processed in the Request for Imbalance Trade.
Detail	Operational Impact Area – Initiating Trader (OIA-Init Trdr)	The Operational Impact Area where the I initiating T trader’s imbalance occurred.	OIADG	M	M	
Detail	Contract – Confirming Trader (K-Conf Trdr)	The C confirming T trader’s contract under which the imbalance is being traded.	OIADG	C	E	Mandatory when present and processed in the Request for Imbalance Trade.
Detail	Contract – Initiating Trader (K-Init Trdr)	The I initiating T trader’s contract under which the imbalance is being traded.	OIADG	C	E	Mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Imbalance Trade Tracking ID (Imb Trd Trk ID)	Used to identify a line item in the imbalance trading process. This field contains alpha-numeric data.	TSDG	C	M	Mandatory when present and processed in the Request for Imbalance Trade.

* 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

**GISB EDD SUBCOMMITTEE
DRAFT DATA DICTIONARY
(As of ~~June 7,~~ July 12, 2000)**

x.4.z Request for Confirmation of Imbalance Trade

Level	Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI / FF Usage	Condition
Header	Contract Holder – Confirming Trader Data *(K Holder-Conf Trdr)	The entity with the contractual relationship with the transportation service provider for the C confirming T trader imbalance.	CTDG		M	
	Contract Holder – Confirming Trader * (K Holder-Conf Trdr)		CTDG	M	M	
	Contract Holder – Confirming Trader Name (K Holder-Conf Trdr Name)		CTDG	M	nu	
Header	Contract Holder – Initiating Trader Data *(K Holder-Init Trdr)	The entity with the contractual relationship with the transportation service provider for the I nitiating T trader imbalance.	ITDG		M	
	Contract Holder – Initiating Trader * (K Holder-Init Trdr)		ITDG	M	M	
	Contract Holder – Initiating Trader Name (K Holder-Init Trdr Name)		ITDG	M	nu	
Header	Imbalance Period – Confirming Trader (Imb Per-Conf Trdr)	The period during which the imbalance occurred or the cumulative imbalance is reported for the C confirming T trader.	CTDG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.

Header	Imbalance Period – Initiating Trader (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 (Init Trdr Contact)	The name of the Initiating Trader primary contact .	ITDG	M	M	
Header	Initiating Trader Contact Phone Number (Init Trdr Phone)	The phone number of the Initiating Trader primary contact.	ITDG	M	M	
Header	Initiating Trader Data- * (Init Trdr)	The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent.	ITDG		M	
	Initiating Trader * (Init Trdr)		ITDG	M	M	
	Initiating Trader Name (Init Trdr Name)		ITDG	M	nu	
Header	Confirming Trader Data- * (Conf Trdr)	The party confirming the imbalance trade. This is either the Contract Holder – Confirming Trader, or their agent.	CTDG		M	
	Confirming Trader * (Conf Trdr)		CTDG	M	M	
	Confirming Trader Name (Conf Trdr Name)		CTDG	M	nu	
Header	Transportation Service Provider Data- * (TSP)	Identifies the party providing the requested service.	BEDG		M	
	Transportation Service Provider * (TSP)		BEDG	M	M	
	Transportation Service Provider Name (TSP Name)		BEDG	M	nu	

Header	Transportation Service Provider Contact Name (TSP Contact)	The name of the T ransportation S ervice P rovider primary contact.	BEDG	M	M	
Header	Transportation Service Provider Contact Phone Number (TSP Phone)	The phone number of the T ransportation S ervice P rovider primary contact.	BEDG	M	M	
Detail	Operational Impact Area – Confirming Trader (OIA-Conf Trdr)	The Operational Impact Area where the C onfirming T rader’s imbalance occurred.	OIADG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Detail	Operational Impact Area – Initiating Trader (OIA-Init Trdr)	The Operational Impact Area where the I nitiating T rader’s imbalance occurred.	OIADG	M	M	
Detail	Contract – Confirming Trader (K-Conf Trdr)	The C onfirming T rader’s contract under which the imbalance is being traded.	OIADG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Detail	Contract – Initiating Trader (K-Init Trdr)	The I nitiating T rader’s contract under which the imbalance is being traded.	OIADG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Imbalance Trade Tracking ID (Imb Trd Trk ID)	Used to identify a line item in the imbalance trading process. This field contains alpha-numeric data.	TSDG	SO	CM	For EDI and FF, mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Imbalance Type – Confirming Trader (Imb Type-Conf Trdr)	Identifies the specific Imbalance Type being traded by the C onfirming T rader.	TSDG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Imbalance Type – Initiating Trader (Imb Type-Init Trdr)	Identifies the specific Imbalance Type being traded by the I nitiating T rader.	TSDG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Trade Fuel Quantity – Confirming Trader (Trd Fuel Qty-Conf Trdr)	The C onfirming T rader’s quantity of fuel in standard units associated with the imbalance trade.	TSDG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Trade Fuel Quantity – Initiating Trader (Trd Fuel Qty-Init Trdr)	The I nitiating T rader’s quantity of fuel in standard units associated with the imbalance trade.	TSDG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.

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 (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.	TSDG		M	
	Imbalance Trade Direction Indicator (Imb Trd Dir)		TSDG	C	M	For EBB, at least one of Imbalance Trade Direction Indicator or Imbalance Trade Direction Description is required.
	Imbalance Trade Direction Description (Imb Trd Dir Desc)		TSDG	C	nu	For EBB, at least one of Imbalance Trade Direction Indicator or Imbalance Trade Direction 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 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.	

**GISB EDD SUBCOMMITTEE
DRAFT DATA DICTIONARY
(As of ~~June 7,~~ July 12, 2000)**

x.4.z Imbalance Trade Confirmation

Level	Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI / FF Usage	Condition
Header	Confirming Trader Contact Name (Conf Trdr Contact)	The name of the C confirming T trader primary contact.	CTDG	M	M	
Header	Confirming Trader Contact Phone Number (Conf Trdr Phone)	The phone number of the C confirming T trader primary contact.	CTDG	M	M	
Header	Contract Holder – Confirming Trader Data [*] (K Holder Conf Trdr)	The entity with the contractual relationship with the transportation service provider for the C confirming T trader imbalance.	CTDG		M	
	Contract Holder – Confirming Trader * (K Holder-Conf Trdr)		CTDG	M	M	
	Contract Holder – Confirming Trader Name (K Holder-Conf Trdr Name)		CTDG	M	nu	
Header	Contract Holder – Initiating Trader Data [*] (K Holder Init Trdr)	The entity with the contractual relationship with the transportation service provider for the I nitiating T trader imbalance.	ITDG		M	
	Contract Holder – Initiating Trader * (K Holder-Init Trdr)		ITDG	M	M	

	Contract Holder – Initiating Trader Name (K Holder-Init Trdr Name)		ITDG	M	nu	
Header	Imbalance Period – Confirming Trader (Imb Per-Conf Trdr)	The period during which the imbalance occurred or the cumulative imbalance is reported for the Confirming Trader.	CTDG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Header	Imbalance Period – Initiating Trader (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 Data* (Init Trdr)	The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent.	ITDG		M	
	Initiating Trader * (Init Trdr)		ITDG	M	M	
	Initiating Trader Name (Init Trdr Name)		ITDG	M	nu	
Header	Confirming Trader Data* (Conf Trdr)	The party confirming the imbalance trade. This is either the Contract Holder – Confirming Trader, or their agent.	CTDG		M	
	Confirming Trader * (Conf Trdr)		CTDG	M	M	
	Confirming Trader Name (Conf Trdr Name)		CTDG	M	nu	
Header	Transportation Service Provider Data* (TSP)	Identifies the party providing the requested service.	BEDG		M	
	Transportation Service Provider * (TSP)		BEDG	M	M	

	Transportation Service Provider Name (TSP Name)		BEDG	M	nu	
Detail	Operational Impact Area – Confirming Trader (OIA-Conf Trdr)	The Operational Impact Area where the C confirming T trader’s imbalance occurred.	OIADG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Detail	Operational Impact Area – Initiating Trader (OIA-Init Trdr)	The Operational Impact Area where the I initiating T trader’s imbalance occurred.	OIADG	M	M	
Detail	Contract – Confirming Trader (K-Conf Trdr)	The C confirming T trader’s contract under which the imbalance is being traded.	OIADG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Detail	Contract – Initiating Trader (K-Init Trdr)	The I initiating T trader’s contract under which the imbalance is being traded.	OIADG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Imbalance Trade Response Code Data (Imb Trd Rsp)	A code which indicates whether the confirming imbalance trader accepts or rejects declines the trade.	TSDG		M	
	Imbalance Trade Response Code (Imb Trd Rsp)		TSDG	C	M	For EBB, at least one of Imbalance Trade Response Code or Imbalance Trade Response Description is required.
	Imbalance Trade Response Description (Imb Trd Rsp Desc)		TSDG	C	nu	For EBB, at least one of Imbalance Trade Response Code or Imbalance Trade Response Description is required.
Sub-detail	Imbalance Trade Tracking ID (Imb Trd Trk ID)	Used to identify a line item in the imbalance trading process. This field contains alpha-numeric data.	TSDG	C	CM	Mandatory when present and processed in the Request for Imbalance Trade.

* 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 Response Code

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

**GISB EDD SUBCOMMITTEE
DRAFT DATA DICTIONARY
(As of ~~June 7,~~ July 12, 2000)**

x.4.z Imbalance Trade Notification

Level	Business Name (Abbreviation)	Definition	Data Group	EBB Usage	EDI / FF Usage	Condition
Header	Confirming Trader Contact Name (Conf Trdr Contact)	The name of the C confirming T trader primary contact.	CTDG	M	M	
Header	Confirming Trader Contact Phone Number (Conf Trdr Phone)	The phone number of the C confirming T trader primary contact.	CTDG	M	M	
Header	Contract Holder – Confirming Trader Data- * (K Holder-Conf Trdr)	The entity with the contractual relationship with the transportation service provider for the C confirming T trader imbalance.	CTDG		M	
	Contract Holder – Confirming Trader * (K Holder-Conf Trdr)		CTDG	M	M	
	Contract Holder – Confirming Trader Name (K Holder-Conf Trdr Name)		CTDG	M	nu	
Header	Contract Holder – Initiating Trader Data- * (K Holder-Init Trdr)	The entity with the contractual relationship with the transportation service provider for the I nitiating T trader I mbalance.	ITDG		M	
	Contract Holder – Initiating Trader * (K Holder-Init Trdr)		ITDG	M	M	

	Contract Holder – Initiating Trader Name (K Holder-Init Trdr Name)		ITDG	M	nu	
Header	Imbalance Period – Confirming Trader (Imb Per-Conf Trdr)	The period during which the imbalance occurred or the cumulative imbalance is reported for the Confirming Trader.	CTDG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Header	Imbalance Period – Initiating Trader (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 (Init Trdr Contact)	The name of the Initiating Trader primary contact.	ITDG	M	M	
Header	Initiating Trader Contact Phone Number (Init Trdr Phone)	The phone number of the Initiating Trader primary contact.	ITDG	M	M	
Header	Initiating Trader Data* (Init Trdr)	The party requesting the imbalance trade. This is either the Contract Holder – Initiating Trader, or their agent.	ITDG		M	
	Initiating Trader * (Init Trdr)		ITDG	M	M	
	Initiating Trader Name (Init Trdr Name)		ITDG	M	nu	
Header	Confirming Trader Data* (Conf Trdr)	The party confirming the imbalance trade. This is either the Contract Holder – Confirming Trader, or their agent.	CTDG		M	
	Confirming Trader * (Conf Trdr)		CTDG	M	M	
	Confirming Trader Name (Conf Trdr Name)		CTDG	M	nu	
Header	Statement Date/Time (Stmnt D/T)	Date and time the statement was produced.	BEDG	M	M	

Header	Transportation Service Provider Data-*(TSP)	Identifies the party providing the requested service.	BEDG		M	
	Transportation Service Provider *(TSP)		BEDG	M	M	
	Transportation Service Provider Name (TSP Name)		BEDG	M	nu	
Header	Transportation Service Provider Contact Name (TSP Contact)	The name of the Ttransportation Sservice Pprovider primary contact.	BEDG	M	M	
Header	Transportation Service Provider Contact Phone Number (TSP Phone)	The phone number of the Ttransportation Sservice Pprovider primary contact.	BEDG	M	M	
Detail	Operational Impact Area – Confirming Trader (OIA-Conf Trdr)	The Operational Impact Area where the Cconfirming Ttrader’s imbalance occurred.	OIADG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Detail	Operational Impact Area – Initiating Trader (OIA-Init Trdr)	The Operational Impact Area where the Iinitiating Ttrader’s imbalance occurred.	OIADG	M	M	
Detail	Contract – Confirming Trader (K-Conf Trdr)	The Cconfirming Ttrader’s contract under which the imbalance is being traded.	OIADG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Detail	Contract – Initiating Trader (K-Init Trdr)	The Iinitiating Ttrader’s contract under which the imbalance is being traded.	OIADG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Imbalance Trade Tracking ID (Imb Trd Trk ID)	Used to identify a line item in the imbalance trading process. This field contains alpha-numeric data.	TSDG	SO	CM	For EDI and FF, mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Imbalance Type – Confirming Trader (Imb Type-Conf Trdr)	Identifies the specific Imbalance Type being traded by the Cconfirming Ttrader.	TSDG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.

Sub-detail	Imbalance Type – Initiating Trader (Imb Type-Init Trdr)	Identifies the specific Imbalance Type being traded by the Initiating Trader.	TSDG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Trade Fuel Quantity – Confirming Trader (Trd Fuel Qty-Conf Trdr)	The Confirming Trader’s quantity of fuel in standard units associated with the imbalance trade.	TSDG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Trade Fuel Quantity – Initiating Trader (Trd Fuel Qty-Init Trdr)	The Initiating Trader’s quantity of fuel in standard units associated with the imbalance trade.	TSDG	C	C	Mandatory when present and processed in the Request for Imbalance Trade.
Sub-detail	Trade Quantity (Trd Qty)	The amount expressed (as a positive whole number) is the quantity in standard units being traded.	TSDG	M	M	
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 (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.	TSDG		M	
	Imbalance Trade Direction Indicator (Imb Trd Dir)		TSDG	C	M	For EBB, at least one of Imbalance Trade Direction Indicator or Imbalance Trade Direction Description is required.
	Imbalance Trade Direction Description (Imb Trd Dir Desc)		TSDG	C	nu	For EBB, at least one of Imbalance Trade Direction Indicator or Imbalance Trade Direction Description is required.
Sub-detail	Trade Reduction Reason Data (Trd RR)	A code identifying the reason that the Trade Quantity Requested has been rejected or reduced.	TSDG		C	Mandatory when the Trade Quantity is not equal to the Trade Quantity Requested.

	Trade Reduction Reason (Trd RR)		TSDG	C	C	Mandatory when the Trade Quantity is not equal to the Trade Quantity Requested. For EBB, when this condition is met, at least one of Trade Reduction Reason or Trade Reduction Reason Description is required.
	Trade Reduction Reason Description (Trd RR Desc)		TSDG	C	nu	Mandatory when the Trade Quantity is not equal to the Trade Quantity Requested. For EBB, when this condition is met, at least one of Trade Reduction Reason or Trade Reduction Reason 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.	

Trade Reduction Reason

Code Value Description	Code Value Definition	Code Value
Trade Quantity Requested reduced to quantity available for C onfirming T rader.	[no definition necessary]	
Trade Quantity Requested reduced to quantity available for I nitiating T rader.	[no definition necessary]	

Trade rejected because Trade Quantity Requested exceeds quantity available for trade for C onfirming T rader.	[no definition necessary]	
Trade rejected because Trade Quantity Requested exceeds quantity available for trade for I nitiating T rader.	[no definition necessary]	
Trade rejected because confirming trader rejected the trade.	[no definition necessary]	
Trade rejected because confirming trader did not submit an Imbalance Trade Confirmation.	[no definition necessary]	
Missing Confirming Trader Contact Name	[no definition necessary]	
Missing Confirming Trader Contact Phone Number	[no definition necessary]	
Invalid Confirming Trader Contact Phone Number	[no definition necessary]	
Missing Contract Holder - Confirming Trader	[no definition necessary]	
Invalid Contract Holder - Confirming Trader	[no definition necessary]	
Missing Contract Holder - Initiating Trader	[no definition necessary]	
Invalid Contract Holder - Initiating Trader	[no definition necessary]	
Missing Imbalance Period - Confirming Trader	[no definition necessary]	
Invalid Imbalance Period - Confirming Trader	[no definition necessary]	
Missing Imbalance Period - Initiating Trader	[no definition necessary]	

Invalid Imbalance Period - Initiating Trader	[no definition necessary]	
Missing Initiating Trader	[no definition necessary]	
Invalid Initiating Trader	[no definition necessary]	
Missing Confirming Trader	[no definition necessary]	
Invalid Confirming Trader	[no definition necessary]	
Missing Transportation Service Provider	[no definition necessary]	
Invalid Transportation Service Provider	[no definition necessary]	
Missing Operational Impact Area - Confirming Trader	[no definition necessary]	
Invalid Operational Impact Area - Confirming Trader	[no definition necessary]	
Missing Operational Impact Area - Initiating Trader	[no definition necessary]	
Invalid Operational Impact Area - Initiating Trader	[no definition necessary]	
Missing Contract - Confirming Trader	[no definition necessary]	
Invalid Contract - Confirming Trader	[no definition necessary]	
Missing Contract - Initiating Trader	[no definition necessary]	
Invalid Contract - Initiating Trader	[no definition necessary]	
Missing Imbalance Trade Response Code	[no definition necessary]	
Invalid Imbalance Trade Response Code	[no definition necessary]	
Missing Imbalance Trade Tracking ID	[no definition necessary]	
Invalid Imbalance Trade Tracking ID	[no definition necessary]	