

**GISB EDD SUBCOMMITTEE
DRAFT DATA DICTIONARY
(As of July 31~~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 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 (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 (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 (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]
	Temporary Error Code – Message follows. Use only until code is approved for use.	[no definition necessary]

Validation Code (Heading Warnings)

Code Value	Code Value Description	Code Value Definition
	Imbalance Period – Confirming Trader not processed	[no definition necessary]
	Temporary Warning Code – Message follows. Use only until code is approved for use.	[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]
	Temporary Error Code – Message follows. Use only until code is approved for use.	[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]
	Temporary Warning Code – Message follows. Use only until code is approved for use.	[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]
	Temporary Error Code – Message follows. Use only until code is approved for use.	[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]
	Temporary Warning Code – Message follows. Use only until code is approved for use.	[no definition necessary]