**DATA DICTIONARY**

#### **Standard No. 6.4.2 Transaction Confirmation**

| **Business Name (Abbreviation)** | **Definition** | **Attribute/ Field Format (length)** | **Usage** | **Condition/Reference** |
| --- | --- | --- | --- | --- |
| **Transaction Confirmation Base Data Section** | | | | |
| The Transaction Confirmation Base Data Section contains data elements that must be provided by either the Seller or the Buyer of the transaction. This section of the Dataset is mandatory. The usage of each data element within this section is assigned to that data element or group level identifier. | | | | |
| Addendum  (Addendum) | Indicates the addendum that applies if applicable. | AN  1/1 | M | See Code Values Dictionary – Addendum  If the Base Contract identifies a Canadian or Mexican Addendum then the default value is that Addendum, otherwise No. |
| Canadian Addendum - Canadian Export Zero Rating  (CA Can Exp Z Rtg) | Identifies whether Canadian Export Zero Rating applies to this transaction. | AN  1/1 | C | Required when Addendum = Canadian, otherwise not used.  See Code Values Dictionary – Canadian Addendum-Canadian Export Zero Rating  Refer to 6.3.1.CA Section 6.3 for more information. |
| Confirm Deadline  (Conf Deadline) | The date that the Transaction Confirmation goes into effect, absent rejection by the counterparty. |  | C | if not provided default f two days applies – refer to K section reference. Refer to 6.3.1 Contract, Section 2.7, Confirm Deadline for submittals. |
| Confirming Party  (Conf Pty) | The party designated as the confirming party in the 6.3.1 Contract or 6.4.1 Contract Dataset. | AN  2/6 | M | See Code Values Dictionary – Confirming Party. Default value = S.  Refer to 6.3.1 Contract Section 2.8 for more information on usage of this field. |
| Confirming Party Name  (Conf Pty Nm) | The name of the party designated as the confirming party. | AN  1/35 | C | Required when Confirming Party = Other, otherwise not used. |
| Contract Price Data |  |  |  |  |
| Contract Price - Choice  (CP Choice) | The type of pricing used for this transaction. | AN  1/1 | M | See Code Values Dictionary – Contract Price-Choice |
| Contract Price - Fixed Price  (CP Fix Price) | The fixed price, per unit and per currency, for this transaction. | R  2/9 | C | Required if Contract Price - Choice = Fixed Price, otherwise not used. |
| Contract Price – Formula  (CP Formula) | The group of Indices or formula for determination of the price of this transaction. | AN  1/256 | C | Required if Contract Price - Choice = Formula, otherwise not used. |
| Contract Price – Index  (CP Index) | The identified index upon in which this transaction is priced. | AN  1/35 | C | Required if Contract Price - Choice = Index Price, otherwise not used. |
| Contract Price - Index Differential  (CP Index Diff) | The positive or negative adder to the identified index upon which this transaction is priced. | R  2/9 | C | Required if Contract Price - Choice = Index Price, otherwise not used. |
| Contract Price - Transaction Currency  (CP Txn Curr) | The monetary unit of exchange used for pricing under this transaction. | AN  1/1 | M | See Code Values Dictionary – Contract Price-Transaction Currency.  If no addendum applies, default value is US Dollars per MMBTU. |
| Contract Price - Transaction Currency Other  (CP Txn Curr Other) | The monetary unit of exchange used for pricing if Transaction Currency = Other. | AN  1/35 | C | Required when Transaction Currency = Other, otherwise not used. |
| Delivery Period Begin  (Del Per Beg) | The date that delivery begins for this transaction. | DATE | M | Format = CCYYMMDD |
| Delivery Period End  (Del Per End) | The date that delivery ends for this transaction. | DATE | M | Format = CCYYMMDD |
| Delivery Point Alternate  (Del Alt) | The alternate identifier which should be provided if a pooling point is used. This is a specific geographic and pipeline location. | AN  1/35 | SO | When sent, this field may occur more than one time. |
| Delivery Point Primary  (Del Pri) | The identified zone, market area or nominatable location(s) to which this transaction should be delivered. | AN  1/35 | M | This field must occur one time and may occur more than one time. |
| Mexican Addendum - Mexican Export  (MA Mex Exp) | The identified Mexican Exporter of Record when Addendum = Mexican. | AN  1/1 | C | Required when Addendum = Mexican, otherwise not used. Default = No.  See Code Values Dictionary – Mexican Addendum - Mexican Export.  Refer to 6.3.1.MA Section 6.3 for more information. |
| Mexican Addendum – US Export  (MA US Exp) | The identified U.S. Exporter of Record when Addendum = Mexican. | AN  1/1 | C | Required when Addendum = Mexican, otherwise not used. Default = No.  See Code Values Dictionary – Mexican Addendum – US Export.  Refer to 6.3.1.MA Section 8.4 for more information. |
| Performance Obligation Data |  |  |  |  |
| Performance Obligation - Choice  (PO Choice) | The selected Performance Obligation for this transaction. | AN  1 | M | See Code Values Dictionary – Performance Obligation - Choice. |
| Performance Obligation - EFP Indicator  (PO EFP Ind) | Identifies that this transaction is an Exchange of Futures for Physical. | AN  1 | C | Required when Performance Obligation Choice = Firm Fixed.  See Code Values Dictionary – Performance Obligation – EFP Indicator. Default = No. |
| Performance Obligation - Firm Fixed Quantity  (PO FF Qty) | The daily Firm Fixed Quantity of this transaction. | numeric | C | Required if Performance Obligation Choice = Firm Fixed. |
| Performance Obligation - Firm Variable Maximum Quantity  (PO FV Max Qty) | The daily maximum Firm quantity to be delivered on any day. | numeric | C | At least one of Performance Obligation Firm Variable Maximum Quantity or Performance Obligation Variable Minimum Quantity is required if Performance Obligation Choice = Firm Variable.  Refer to 6.3.1 Contract Section 4.2 for more information. |
| Performance Obligation - Firm Variable Minimum Quantity  (PO FV Min Qty) | The daily minimum Firm quantity to be delivered on any day. | numeric | C | At least one of Performance Obligation Firm Variable Maximum Quantity or Performance Obligation Variable Minimum Quantity is required if Performance Obligation Choice = Firm Variable.  Refer to 6.3.1 Contract Section 4.2 for more information. |
| Performance Obligation - Firm Variable Quantity Election  (PO FV Qty Election) | The election of the buyer or seller as the party subject to Section 4.2 notifications. | AN  1 | C | Required if Performance Obligation Choice = Firm Variable.  See Code Values Dictionary - Performance Obligation - Firm Variable Quantity Election  Refer to 6.3.1 Contract Section 4.2 for more information. |
| Performance Obligation - Interruptible Maximum Quantity  (PO IT Max Qty) | The daily maximum Interruptible quantity to be delivered on any day | numeric | C | Required if Performance Obligation Choice = Interruptible. |
| Performance Obligation - Unit of Measure  (PO UOM) | The selected Unit of Measure when Addendum = Mexican or Canadian. | AN  1/1 | C | Required when Addendum = Mexican or Canadian, otherwise not used.  See Code Values Dictionary - Performance Obligation - Unit of Measure |
| Performance Obligation - Unit of Measure Other  (PO UOM Other) | The described Unit of Measure when Performance Obligation Unit of Measure = Other. | AN  1/35 | C | Required when Performance Obligation Unit of Measure = Other, otherwise not used. |
| Special Conditions Reference  (Spec Cond Ref) | Identifies the link to the referenced document or the unique name or description of the document available to both parties of the transaction, which contains the Special Conditions. | AN  1/256 | SO |  |
| Transaction Confirmation Number  (Txn Conf No) | The Confirming Party’s assigned Transaction Confirmation Number. This number will also appear under the respective Seller or Buyer Confirmation Number. | AN  1/30 | M |  |
| Transaction Date  (Txn Date) | The Confirming Party’s assigned date of this Transaction Confirmation. | DATE | M | Format = CCYYMMDD |
| Transmittal Date of Transaction Confirmation  (Transmit Date Txn Conf) | The Confirming Party’s date that the Transaction Confirmation was submitted to the counterparty, including dates assigned by the Confirming Party’s system. | DATE | M | Format = CCYYMMDD |
| **Seller Data Section** | | | | |
| The Seller Data Section contains all of the transaction data related to the Seller.  This section of the Dataset is mandatory. All of the data in this section, with respect to the data element usage, must be complete. | | | | |
| Seller – Attention  (Sell Attn) | The individual identified as the Seller’s representative for this transaction. | AN  1/30 | M |  |
| Seller – Base Contract Number  (Sell K) | The Seller’s Base Contract Number. | AN  1/30 | M |  |
| Seller – Email  (Sell Email) | The email address used by the individual identified as Seller – Attention. | AN  1/80 | SO |  |
| Seller – Fax Number  (Sell Fax) | The Fax number used by the individual identified as Seller – Attention. | AN  1/25 | SO |  |
| Seller – Instant Messaging Carrier  (Sell IM Carrier) | The Instant Messaging (IM) carrier used by the individual identified as Seller – Attention. | AN  1/35 | SO |  |
| Seller – Instant Messaging ID  (Sell IM ID) | The Instant Messaging (IM) Identifier used by the individual identified as Seller – Attention. | AN  1/35 | SO |  |
| Seller – Name  (Sell Name) | The legal entity name of the contracted Party A or Party B that is the Seller for this transaction. | AN  1/35 | M |  |
| Seller - Signatory Data |  |  |  |  |
| Seller - Signing Party Authorization Code  (Sell Sign Auth) | The authorization code, assigned by the selected technology and provided by Seller, which identifies this signing party as the representative of Seller. | AN  1/30 | C | Mandatory when Confirming Party = Seller, otherwise not used. |
| Seller - Signing Party Name  (Sell Sign Name) | The written name of the person signing the Transaction Confirmation for Seller. | AN  1/30 | C | Mandatory when Confirming Party = Seller, otherwise not used. |
| Seller - Signing Party Title  (Sell Sign Title) | The title of the person signing the Transaction Confirmation for Seller. | AN  1/30 | C | Mandatory when Confirming Party = Seller, otherwise not used. |
| Seller – Phone Number  (Sell Phone) | The phone number used by the individual identified as Seller – Attention. | AN  1/25 | M |  |
| Seller – Transporter  (Sell TSP) | The identifier for the Seller’s designated transporter of this transaction. This information is used in transportation confirmations and should be a common code or other identifier recognizable for confirmations. A DUNS number should be used if it is available. | AN  9/14 | M |  |
| Seller - Transporter Contract Number  (Sell TSP K) | The Contract Number identified by the seller to be used in transportation confirmations for this transaction. | AN  1/30 | SO |  |
| **Buyer Data Section** | | | | |
| The Buyer Data Section contains all of the transaction data related to the Buyer.  This section of the Dataset is mandatory. All of the data in this section, with respect to the data element usage, must be complete. | | | | |
| Buyer – Attention  (Buy Attn) | The individual identified as the Buyer’s representative for this transaction. | AN  1/30 | M |  |
| Buyer – Base Contract Number  (Buy K) | The Buyer’s Base Contract Number. | AN  1/30 | M |  |
| Buyer – Email  (Buy Email) | The email address used by the individual identified as Buyer – Attention. | AN  1/80 | SO |  |
| Buyer – Fax Number  (Buy Fax) | The Fax number used by the individual identified as Buyer – Attention. | AN  1/25 | SO |  |
| Buyer – Instant Messaging Carrier  (Buy IM Carrier) | The Instant Messaging (IM) carrier used by the individual identified as Buyer – Attention. | AN  1/35 | SO |  |
| Buyer – Instant Messaging ID  (Buy IM ID) | The Instant Messaging (IM) Identifier used by the individual identified as Buyer – Attention. | AN  1/35 | SO |  |
| Buyer – Name  (Buy Name) | The legal entity name of the contracted Party A or Party B that is the Buyer for this transaction. | AN  1/35 | M |  |
| Buyer - Signatory Data |  |  |  |  |
| Buyer - Signing Party Authorization Code  (Buy Sign Auth) | The authorization code, assigned by the selected technology and provided by Buyer, which identifies this signing party as the representative of Buyer. | AN  1/30 | C | Mandatory when Confirming Party = Buyer, otherwise not used. |
| Buyer - Signing Party Name  (Buy Sign Name) | The written name of the person signing the Transaction Confirmation for Buyer. | AN  1/30 | C | Mandatory when Confirming Party = Buyer, otherwise not used. |
| Buyer - Signing Party Title  (Buy Sign Title) | The title of the person signing the Transaction Confirmation for Buyer. | AN  1/30 | C | Mandatory when Confirming Party = Buyer, otherwise not used. |
| Buyer – Phone Number  (Buy Phone) | The phone number used by the individual identified as Buyer – Attention. | AN  1/25 | M |  |
| Buyer – Transporter  (Buy TSP) | The identifier for the Buyer’s designated transporter of this transaction. This information is used in transportation confirmations and should be a common code or other identifier recognizable for confirmations. A DUNS number should be used if it is available. | AN  9/14 | M |  |
| Buyer - Transporter Contract Number  (Buy TSP K) | The Contract Number identified by the Buyer to be used in transportation confirmations for this transaction. | AN  1/30 | SO |  |
| **Tracking Group Data Section** | | | | |
| The Tracking Group Data Section contains data that is not part of the Transaction Confirmation but is used to effectuate the transaction through electronic transmission. This section of the Dataset is mandatory. The values in the data elements are related to each transmission.  The data elements contained within Validation Data must be sent for each error encountered when the Transaction Confirmation Status = R. The elements in the Validation Data should be grouped together and the group may occur multiple times in the transmission. | | | | |
| Prior Transaction Confirmation Number  (Prior Txn Conf) | Identifies the Transaction Confirmation Number of the prior transaction confirmation being superseded. | AN  1/30 | C | Required when Transaction Confirmation Change Type Status = Superseding, otherwise not used. |
| Receiver’s Assigned Transaction Confirmation Number  (Rcvr Assgn Txn Conf) | The Transaction Confirmation Number assigned by the non-confirming party to this transaction. This is for reference purposes only. | AN  1/30 | SO |  |
| Transaction Confirmation Change Type Status  (Txn Conf Chng Type Stat) | The sender’s assigned status of the information being transmitted for this Transaction Confirmation. | AN  1/1 | M | See Code Values Dictionary – Transaction Confirmation Change Type Status. |
| Transaction Date Time  (Txn D/T) | The sender’s date assigned to the transaction being transmitted. | DATETIME | M | Format = CCYYMMDDHHMMSS |
| Validation Data | The group of validation fields used to inform the sender of any conflicts between entered values and expected values. |  | C | Required when Transaction Confirmation Change Type Status = Rejected.  When used this group of data must occur one time and may occur more than one time. |
| Validation Field Name  (Val Fld Nm) | The Business Name of the data element from this dataset that was in error. | AN  1/35 | M | Valid values are the full Business Name of any data element in this dataset. |
| Validation Field Name Comment  (Val Fld Nm Comment) | The responder’s descriptive of the problem in the original value of the data. | AN  1/256 | M |  |
| Validation Field Name Original Value  (Val Fld Nm Orig Value) | The original value of the data in the named field, sent by the sender. | AN  1/256 | M | If the original value was null, response should include the descriptive “null” otherwise response should include the complete value of the original data. |
| Validation Error Count  (Val Err Count) | The number of groups of Validation Data being sent for this Transaction. | I  1/2 | C | Required when Transaction Confirmation Change Type Status = Rejected. |

#### **Addendum**

|  |  |  |
| --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Code Value** |
| Canadian Addendum  (CA) | [no definition necessary] | C |
| Mexican Addendum  (MA) | [no definition necessary] | M |
| No  (No) | [no definition necessary] | N |

#### **Canadian Addendum - Canadian Export Zero Rating**

|  |  |  |
| --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Code Value** |
| No  (No) | [no definition necessary] | N |
| Yes  (Yes) | [no definition necessary] | Y |

#### **Confirming Party**

|  |  |  |
| --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Code Value** |
| Buyer  (Buy) | [no definition necessary] | B |
| Seller  (Sell) | [no definition necessary] | S |

#### **Contract Price - Choice**

|  |  |  |
| --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Code Value** |
| Fixed Price  (Fix Price) | [no definition necessary] | P |
| Formula  (Formula) | [no definition necessary] | F |
| Index Price  (Index) | [no definition necessary] | I |

#### **Contract Price – Transaction Currency**

|  |  |  |  |
| --- | --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Selection Available On** | **Code Value** |
| Canadian Dollars Per GJ  (CA D/GJ) | [no definition necessary] | Canadian Addendum | C |
| Mexican Pesos Per GJ  (MX Peso/GJ) | [no definition necessary] | Mexican Addendum | M |
| Other  (Oth) | [no definition necessary] | All | O |
| U.S. Dollars Per MMBTU  (US D/MMBTU) | [no definition necessary] | All | U |

#### **Mexican Addendum - Mexican Export**

|  |  |  |
| --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Code Value** |
| No  (No) | [no definition necessary] | N |
| Yes – Buyer  (Buyer) | [no definition necessary] | B |
| Yes – Seller  (Seller) | [no definition necessary] | S |

#### **Mexican Addendum – US Export**

|  |  |  |
| --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Code Value** |
| No  (No) | [no definition necessary] | N |
| Yes – Buyer  (Buyer) | [no definition necessary] | B |
| Yes – Seller  (Seller) | [no definition necessary] | S |

#### **Performance Obligation - Choice**

|  |  |  |
| --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Code Value** |
| Firm Fixed  (FF) | [no definition necessary] | F |
| Firm Variable  (FV) | [no definition necessary] | V |
| Interruptible  (IT) | [no definition necessary] | I |

#### **Performance Obligation - EFP Indicator**

|  |  |  |
| --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Code Value** |
| No  (No) | [no definition necessary] | N |
| Yes  (Yes) | [no definition necessary] | Y |

#### **Performance Obligation – Firm Variable Quantity Election**

|  |  |  |
| --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Code Value** |
| Buyer  (Buy) | [no definition necessary] | B |
| Seller  (Sell) | [no definition necessary] | S |

#### **Performance Obligation – Unit of Measure**

|  |  |  |
| --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Code Value** |
| Gigajoules  (GJ) | [no definition necessary] | G |
| MMBTU  (MMBTU) | [no definition necessary] | M |
| Other  (Oth) | [no definition necessary] | O |

#### **Transaction Confirmation Change Type Status**

|  |  |  |
| --- | --- | --- |
| **Code Value Description (Abbreviation)** | **Code Value Definition** | **Code Value** |
| Accepted  (Acpt) | [no definition necessary] | A |
| Initiated  (Init) | [no definition necessary] | I |
| Rejected  (Rej) | [no definition necessary] | R |
| Superseding  (Supr) | Identifies a Transaction Confirmation as superseding the remainder of the delivery period for an existing Transaction Confirmation effective as of the Delivery Period Begin for the superseded transaction. | S |