

Transaction Confirmation for Short-Term Sale and Purchase of Natural Gas

Field Display Names	XML names	Definition	Attribute / Element	Element Name	Schema Location	Valid Information in Field (enumeration) / Date Type	Field Length	Occurrences Min/Max
PIPE Document	PIPEDocument	Document type name, stands for Participant Interface Process for Energy.		PIPEDocument	PIPEDocument.xsd	N/A	N/A	1 PIPE Document per PIPE Document
XML Name Space	xmlns	Uniquely identifies the XML name space.	A	PIPEDocument	PIPEDocument.xsd	A/N	30	1/1
XML Name Space Schema Instance	xmlns: xsi	Defines the schema instance being used.	A	PIPEDocument	PIPEDocument.xsd	A/N	30	1/1
XML Schema Instance location	xsi:schemaLocation	Associates the actual schema instance being used to the name space.	A	PIPEDocument	PIPEDocument.xsd	A/N	30	1/1
Version	Version	Identifies the version of the PIPEDocument schema.	A	PIPEDocument	PIPEDocument.xsd	A/N	5	1/1
Document Reference Number	DocumentReferenceNumber	Uniquely identifies this PIPEDocument.	A	PIPEDocument	PIPEDocument.xsd	A/N	30	1/1
Creation Date and Time	CreationDate	System date and time stamp of when the transaction is generated.	A	PIPEDocument	PIPEDocument.xsd	Date (yyyymmddhhmmssmsstz)	19	1/1
Market Participant Directory	MarketParticipantDirectory	Contains tags that define all the Market Participants involved in the particular PIP transaction.	E	MarketParticipantDirectory	MarketParticipantDirectory.xsd	(see Market Participant Directory data structure)	N/A	1/1
PIP Transaction	PIPTransaction	Indicates the beginning of a PIP transaction.	E	PIPTransaction	PIPTransaction.xsd	(see PIP Transaction data structure)	N/A	1 or more
Sender_Receiver Directory	Sender_ReceiverDirectory	Contains tags that define the Sender and Receiver involved in the particular PIP transaction.		Sender_ReceiverDirectory	Sender_ReceiverDirectory.xsd	N/A	N/A	1 Sender_Receiver Directory per PIPE Document
From	From	Used to identify the sender of the PIPE document.	E	From	Sender_ReceiverDirectory.xsd	(see From data structure)	N/A	1/1
To	To	Used to identify the recipient of the PIPE document.	E	To	Sender_ReceiverDirectory.xsd	(see To data structure)	N/A	1/1
From	From	Used to identify the sender of the PIPE document.		From	Sender_ReceiverDirectory.xsd	N/A	N/A	1 From per Sender_Receiver Directory
Sender_Receiver	Sender_Receiver	Identifies the Sender_Receiver.	E	Sender_Receiver	Sender_ReceiverDirectory.xsd	(see Sender_Receiver data structure)	N/A	1/1
To	To	Used to identify the recipient of the PIPE document.		To	Sender_ReceiverDirectory.xsd	N/A	N/A	1 To per Sender_Receiver Directory

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Sender_Receiver	Sender_Receiver	Identifies the Sender_Receiver.	E	Sender_Receiver	Sender_ReceiverDirectory.xsd	(see Sender_Receiver data structure)	N/A	1/1
Sender_Receiver	Sender_Receiver	Identifies the Sender_Receiver.		Sender_Receiver	Sender_ReceiverDirectory.xsd	N/A	N/A	1 Sender_Receiver per From and 1 per To
Party Name	PartyName	Tag used to define the name of the Party.	E	PartyName	Sender_ReceiverDirectory.xsd	A/N	60	1/1
Dun and Bradstreet Number	DUNSNumber	Tag used to uniquely identify a company.	E	DUNSNumber	Sender_ReceiverDirectory.xsd	A/N	13	1/1
PIP Transaction	PIPTransaction	Indicates the beginning of a PIP transaction.		PIPTransaction	PIPTransaction.xsd	N/A	N/A	1 or more PIP Transaction per PIP Document
Transaction Reference Number	TransactionReferenceNumber	Uniquely identifies this PIP transaction.	A	PIPTransaction	PIPTransaction.xsd	A/N	30	1/1
Transaction Confirmation (purpose of transaction)	TransactionConfirmation	Tag used to nest all data relevant to transaction confirmation for short-term sale and purchase of Natural Gas.	E	TransactionConfirmation	TransactionConfirmation.xsd	(see transaction confirmation data structure)	N/A	1/1
Transaction Confirmation (purpose of transaction)	TransactionConfirmation	Tag used to nest all data relevant to transaction confirmation for short-term sale and purchase of Natural Gas.		TransactionConfirmation	TransactionConfirmation.xsd	N/A	N/A	1 Transaction Confirmation per PIP Transaction
Party Directory	PartyDirectory	Tag used to nest all relevant Party information.	E	PartyDirectory	ShortTermContract.xsd	(see Party Directory data structure)	N/A	1/1
Confirmation Information	ConfirmationInformation	Tag used to hold all the information relevant to confirmation information	E	ConfirmationInformation	TransactionConfirmation.xsd	(see Confirmation Information data structure)	N/A	1/1
Signature Directory	SignatureDirectory	Used to specify the signature directory	E	SignatureDirectory	SignatureDirectory.xsd	(see Signature Directory data structure)	N/A	1/1
Party Directory	PartyDirectory	Tag used to nest all relevant Party information.	E	PartyDirectory	ShortTermContract.xsd	(see Party Information data structure)	N/A	1 Party Directory per Short Term Contract
Buyer	Buyer	Used to identify the buyer of the PIP transaction	E	Buyer	ShortTermContract.xsd	(See Buyer data structure)	N/A	1/1
Seller	Seller	Used to identify the seller of the PIP transaction	E	Seller	ShortTermContract.xsd	(See Seller data structure)	N/A	1/1

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Buyer	Buyer	Used to identify the buyer of the PIP transaction	E	Buyer	ShortTermContract.xsd	N/A	N/A	1 Buyer per Party Directory
Party Information	PartyInformation	Tag used to nest all relevant Party Information.	E	PartyInformation	PartyInformation.xsd	N/A	N/A	1/1
Seller	Seller	Used to identify the seller of the PIP transaction	E	Seller	ShortTermContract.xsd	N/A	N/A	1 Sender per Party Directory
Party Information	PartyInformation	Tag used to nest all relevant Party Information.	E	PartyInformation	PartyInformation.xsd	N/A	N/A	1/1
Party Information	PartyInformation	Tag used to nest all relevant Party Information.	E	PartyInformation	PartyInformation.xsd	N/A	N/A	1 Party Information per Buyer and 1 per Seller
Party Name	PartyName	A generic tag used to define the full name of a Party.	E	PartyName	CommonTypes.xsd	A/N	60	0/1
Contract Number	ContractNumber	Identifies the contract number that pertains to this sale.	E	ContractNumber	ContractInformation.xsd	A/N	30	1/1
Dun and Bradstreet Number	DUNSNumber	Tag used to uniquely identify a company.	E	DUNSNumber	Sender_ReceiverDirectory.xsd	A/N	13	1/1
Federal Tax ID	FederalTaxID	Federal Tax ID	E	FederalTaxID	Sender_ReceiverDirectory.xsd	A/N	9	0/1
Transporter	Transporter	Identifies the transporter for this contract.	E	Transporter	CommonTypes.xsd	A/N	30	0/1
Transporter Contract Number	TransporterContractNumber	Identifies the transporter contract number	A	TransporterContractNumber	CommonTypes.xsd	A/N	30	0/1
Contact Information	ContactInformation	A generic tag used to define the contact information.	E	ContactInformation	ContactInformation.xsd	(see Contact Information data structure)	N/A	0 or more
Contact Information	ContactInformation	Tag used to nest all relevant contact information	E	ContactInformation	ContactInformation.xsd	N/A	N/A	0 or more
Type of Contact	TypeOfContact	Identifies the type of contact being listed.	E	TypeOfContact	CommonTypes.xsd	{ Payment Invoice Contract Signature }	15	1 or more
Full Name	FullName	Identifies the full name of a person	E	FullName	CommonTypes.xsd	A/N	60	0/1
Last Name	LastName	Identifies the last name of a person.	E	LastName	CommonTypes.xsd	A/N	20	0/1
First Name	FirstName	Identifies the first name of a person.	E	FirstName	CommonTypes.xsd	A/N	20	0/1
Middle Name	MiddleName	Identifies the middle name of a person.	E	MiddleName	CommonTypes.xsd	A/N	20	0/1
Prefix	Prefix	Identifies the prefix of a person	E	Prefix	CommonTypes.xsd	A/N	10	0/1
Suffix	Suffix	Identifies the suffix of a person	E	Suffix	CommonTypes.xsd	A/N	10	0/1
Title of person	Title	Identifies the title of a company	E	Title	CommonTypes.xsd	A/N	20	0/1
Telephone Number	TelephoneNumber	Indicates the telephone number for contact information.	E	TelephoneNumber	CommonTypes.xsd	A/N	12	0/1
Email	Email	Indicates the e-mail address for contact information.	E	Email	CommonTypes.xsd	A/N	60	0/1

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Fax Number	FaxNumber	Indicates the fax number for contact information.	E	FaxNumber	CommonTypes.xsd	A/N	15	0/1
Address	Address	Indicates the address	E	Address	AddressInformation.xsd	(see Address data structure)	N/A	0/1
Confirmation Information	ConfirmationInformation	Tag used to hold all the information relevant to confirmation information		ConfirmationInformation	TransactionConfirmation.xsd	N/A	N/A	1/1
Delivery Period Start Date	DeliveryPeriodStartDate	Indicates the beginning of the delivery period.	E	Delivery Period Start Date	CommonTypes.xsd	ccyyymmdd	8	1/1
Delivery Period End Date	DeliveryPeriodEndDate	Indicates the ending of the delivery period.	E	Delivery Period End Date	CommonTypes.xsd	ccyyymmdd	8	1/1
Contract Price	ContractPrice	Indicates the contract price for the delivery	E	ContractPrice	CommonTypes.xsd	D 10.2	13	1/1
Fixed Quantity	FixedQuantity	Indicates the amount of fixed quantity being delivered on a daily basis.	E	FixedQuantity	CommonTypes.xsd	N	8	0/1
Minimum Variable Quantity	MinimumVariableQuantity	Indicates the minimum amount of variable quantity being delivered on a daily basis.	E	MinimumVariableQuantity	CommonTypes.xsd	N	15	0/1
Maximum Variable Quantity	MaximumVariableQuantity	Indicates the maximum amount of variable quantity being delivered on a daily basis.	E	MaximumVariableQuantity	CommonTypes.xsd	N	15	0/1
Section 4.2	Section4.2	Indicates who elects subject to Section 4.2.	A	Section4.2	CommonTypes.xsd	Enumerated { Buyer Seller }	15	0/1
Interruptible	Interruptible	Indicates the amount of daily quantity that can be interruptible.	E	Interruptible	CommonTypes.xsd	N	15	0/1
Delivery Point	DeliveryPoint	Indicates the delivery point	E	DeliveryPoint	CommonTypes.xsd	N	30	1/1
Special Provision	SpecialProvision	Free form text for special provision that needs to be shared.	E	Special Provision	ContractInformation.xsd	A/N	8000	0/1
Address	Address	Used to specify the address		Address	AddressInformation.xsd	AddressInformation.xsd	N/A	0 or 1 Address per Contact Information
Street Address	StreetAddress	Indicates the street address for the address.	E	StreetAddress	N/A	ServiceAddress	55	1/2
Unit Number	UnitNumber	Indicates the unit number for the address.	E	UnitNumber	N/A	ServiceAddress	10	0/1
City	City	Indicates the city for the address.	E	City	N/A	ServiceAddress	30	1/1
State	State	Indicates the state or the province for the address.	E	State	N/A	ServiceAddress	2	1/1
Postal code	PostalCode	Indicates the zip or postal code for the address.	E	PostalCode	N/A	ServiceAddress	10	0/1
Country Code	CountryCode	Indicates the country code for the address.	E	CountryCode	N/A	ServiceAddress	3	0/1
Address Attention	AddressAttention	Indicates the address attention for the address.	E	CountryCode	N/A	ServiceAddress	3	0/1
Signature Directory	SignatureDirectory	Used to specify the signature directory	E	SignatureDirectory	SignatureDirectory.xsd	(see Signature Directory data structure)	N/A	1 Signature Directory per Transaction Confirmation
Buyer Signature	BuyerSignature	Used to specify the buyer's signature information	E	BuyerSignature	BuyerSignature.xsed	(see Buyer Directory data structure)	N/A	1/1
Seller Signature	SellerSignature	Used to specify the seller's signature information	E	SellerSignature	SellerSignature.xsd	(see Seller Directory data structure)	N/A	1/1

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Buyer Signature	BuyerSignature	Used to specify the buyer's signature information	E	BuyerSignature	BuyerSignature.xsed	(see Buyer Directory data structure)	N/A	1 Buyer Signature per Signature Directory
Signature Information	SignatureInformation	Used to specify the signature information	E	SignatureInformation	SignatureInformation.xsd	SignatureInformation.xsd	N/A	1/1
Seller Signature	SellerSignature	Used to specify the seller's signature information	E	SellerSignature	SellerSignature.xsd	(see Seller Directory data structure)	N/A	1 Seller Signature per Signature Directory
Signature Information	SignatureInformation	Used to specify the signature information	E	SignatureInformation	SignatureInformation.xsd	SignatureInformation.xsd	N/A	1/1
Signature Information	SignatureInformation	Used to specify the signature information	E	SignatureInformation	SignatureInformation.xsd	SignatureInformation.xsd	N/A	1 Signature Information per Buyer Signature and 1 per Seller Signature
Party Name	PartyName	A generic tag used to define the full name of a Party.	E	PartyName	CommonTypes.xsd	A/N	60	1/1
Full Name	FullName	Identifies the full name of a person	E	FullName	CommonTypes.xsd	A/N	60	0/1
Title of person	Title	Identifies the title of a person	E	Title	CommonTypes.xsd	A/N	20	0/1