Base Contract 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	Occurances 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
Market Participant Directory	MarketParticipantDirectory	Contains tags that define all the Market Participants involved in the particular PIP transaction.		MarketParticipantDirectory	MarketParticipantDirectory.xsd	N/A	N/A	1 Market Participant Directory per PIPE Document
Sender	Sender	Used to identify the sender of the PIPE document.	E	Sender	MarketParticipantDirectory.xsd	(see Sender data structure)	N/A	1/1
Recipient	Recipient	Used to identify the recipient of the PIPE document.	E	Recipient	MarketParticipantDirectory.xsd	(see Recipient data structure)	N/A	1/1
Sender	Sender	Used to identify the sender of the PIPE document.		Sender	MarketParticipantDirectory.xsd	N/A	N/A	1 Sender per Market Participant Directory
Market Participant	MarketParticipant	Identifies the Market Participants.	E	MarketParticipant	MarketParticipantDirectory.xsd	(see Market Participant data structure)	N/A	1/1
Recipient	Recipient	Used to identify the recipient of the PIPE document.		Recipient	MarketParticipantDirectory.xsd	N/A	N/A	1 Recipient per Market Participant Directory

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Market Participant	MarketParticipant	Identifies the Market Participants.	E	MarketParticipant	MarketParticipantDirectory.xsd	(see Market Participant data structure)	N/A	1/1
Market Participant	MarketParticipant	Identifies the Market Participants.		MarketParticipant	MarketParticipantDirectory.xsd	N/A	N/A	1 Market Participant per Sender and 1 per Recipient
Participant Type	ParticipantType	Define if it is the sender or receiver	A	MarketParticipant	MarketParticipantDirectory.xsd	Enumerated (Sender | Recipient)	N/A	1/1
Company Name	CompanyName	Tag used to define the name of the company.	E	CompanyName	MarketParticipantDirectory.xsd	A/N	60	1/1
Dun and Bradstreet Number	DUNSNumber	Tag used to uniquely identify a company.	E	DUNSNumber	MarketParticipantDirectory.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 PIPE Document
Transaction Reference Number	TransactionReferenceNumber	Uniquely identifies this PIP transaction.	A	PIPTransaction	PIPTransaction.xsd	A/N	30	1/1
Short Term Contract (purpose of transaction)	ShortTermContract	Tag used to nest all data relevant to base contract for short-term sale and purchase of Natural Gas.	E	ShortTermContract	ShortTermContract.xsd	(see Short Term Contract data structure)	N/A	1/1
Short Term Contract (purpose of transaction)	ShortTermContract	Tag used to nest all data relevant to base contract for short-term sale and purchase of Natural Gas.		ShortTermContract	ShortTermContract.xsd	N/A	N/A	1 Short Term Contract per PIP Transaction
Partner Information	PartnerInformation	Tag used to nest all relevant Partner information.	E	PartnerInformation	ShortTermContract.xsd	(see Partner Information data structure)	N/A	1 or more
Contract Information	ContractInformation	Tag used to hold all the information relevant to the short term contract	E	ContractInformation	ShortTermContract.xsd	(see Contract Information data structure)	N/A	1/1

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Partner Information	PartnerInformation	Tag used to nest all relevant Partner Information.	E	PartnerInformation	PartnerInformation.xsd	N/A	N/A	1 or more Contact Information per Short Term Contract Information
Company Name	CompanyName	A generic tag used to define the full name of a company.	E	CompanyName	CommonTypes.xsd	A/N	60	1/1
Partner Type	PartnerType	Define if it's from the buyer or seller	A	CompanyName	CommonTypes.xsd	Enumerated (Buyer | Seller | ConfirmingParty)	N/A	1/1
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	MarketParticipantDirectory.xsd	A/N	13	0/1
Federal Tax ID	FederalTaxID	Federal Tax ID	E	FederalTaxID	MarketParticipantDirectory.xsd	A/N	13	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
Banking Information	BankingInformation	A generic tag used to define the banking information	E	BankingInformation	BankingInformation.xsd	(see banking Information Data Structure)	N/A	0 or more
Contact Information	ContactInformation	Tag used to nest all relevant contact informatin	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 or 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
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	12	0/1
Address	Address	Indicates the address	E	Address	AddressInformation.xsd	(see Contact Information data structure)	N/A	0/1
Banking Information			E	BankingInformation	BankingInformation.xsd	N/A	N/A	0 or more
Bank Name	BankName	identifies the name of the bank.	E	BankName	BankingInformation.xsd	A/N	30	0/1
Partner Type	PartnerType	Define if it's from the buyer or seller	A	MarketParticipant	BankingInformation.xsd	Enumerated (Buyer | Seller)	10	0/1
ABA Number	ABA Number	Defines the American Banking Associations identification number for the bank	E	ABA Number	BankingInformation.xsd	A/N	15	0/1
Account Number	AccountNumber	Identifies the bank account number.	E	AccountNumber	BankingInformation.xsd	A/N	30	0/1
Type of Account	TypeOfAccount	Identifies the type of account at the bank.	A	AccountNumber	BankingInformation.xsd	Enumerated { Savings | Checking }	15	0/1
Money Transfer Number	MoneyTransferNumber	Identifies the wire transfer or ACH number associated with the money transfer.	E	MoneyTransferNumber	BankingInformation.xsd	A/N	30	1/1
Contract Information			E	ContractInformation	ContractInformation.xsd	N/A	N/A	1/1
Contract Date	ContractDate	Date of the contract	E	ContractDate	CommonTypes.xsd	ccyymmdd	8	1/1
Transaction Procedure	TransactionProcedure	Determines whether this procedure was based on an oral or written agreement.	E	TransactionProcedure	ContractInformation.xsd	Enumerated { Oral | Written }	15	1/1
Confirm Deadline	ConfirmDeadline	Determines how many days after reciept the confirmation is due. (5:00PM of the receiving party's time zone will be the cutoff for current day business.)	E	ConfirmDeadline	ContractInformation.xsd	A/N	2	1/1
Confirming Party	ConfirmingParty	Determines who the party designated in the base contract to prepare and forward transaciton donfirmation to the other party.	E	ConfirmingParty	ContractInformation.xsd	Enumerated { Seller | Buyer | Agent }	15	1/1
Performance Obligation	PerformanceObligation	Determines whether it is a cover or spot price standard.	E	PerformanceObligation	ContractInformation.xsd	Enumerated { Cover | SpotPrice }	15	1/1
Spot Price Publication	SpotPricePublication	Name of where the spot price was determined.	E	SpotPricePublication	ContractInformation.xsd	A/N	30	1/1
Taxes	Taxes	Determines who pays the taxes.	E	Taxes	ContractInformation.xsd	Enumerated { Buyer |Seller }	15	1/1
Payment Date	PaymentDate	Date of month when payment is due seller for gas received by buyer in the previous month.	E	PaymentDate	ContractInformation.xsd	N	2	1/1
Method Of Payment	MethodOfPayment	Indicates how payment will be made.	E	MethodOfPayment	ContractInformation.xsd	Enumerated { WT | ACH | Check }	10	1/1
Choice Of Law	ChoiceOfLaw	Identifies the state/province law that prevails.	E	ChoiceOfLaw	ContractInformation.xsd	A/N	2	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

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Address	Address	Used to specify the service, billing, or third party for copies of bills address, and where PostalCode field should be optional		Address	AddressInformation.xsd	AddressInformation.xsd	N/A	1 Address per Service Address
Street Address	StreetAddress	Indicates the service, billing, or third party for copies of bills street address.	E	StreetAddress	N/A	ServiceAddress	55	1/2
Unit Number	UnitNumber	Indicates the unit number for the service, billing, and third party for copies of bills address.	E	UnitNumber	N/A	ServiceAddress	10	0/1
City	City	Indicates the city for the service, billing, and third party for copies of bills address.	E	City	N/A	ServiceAddress	30	1/1
State	State	Indicates the state or the province for the service, billing, and third party for copies of bills address.	E	State	N/A	ServiceAddress	2	1/1
Postal code	PostalCode	Indicates the zip or postal code for the service, billing, or third party for copies of bills address.	E	PostalCode	N/A	ServiceAddress	10	0/1
County	County	Indicates the county for the service, billing, and third party for copies of bills address.	E	County	N/A	ServiceAddress	30	0/1
Country Code	CountryCode	Indicates the country code for the service, billing, and third party for copies of bills address.	E	CountryCode	N/A	ServiceAddress	3	0/1
Data Type Legend:								
A/N = Alpha Numeric (Field allows for alphabetic values, numeric values, as well as any combination of alphabetic and numeric values)								
N = Numeric (no decimals)								
D = Decimal with total field length in parenthesis ( )								
= Illustrates the position of the decimal point in reference to the overall length of the field.								
N/A = Not applicable								
Enumerated= The only valid values are listed.								
Date= Date format used.								