

Scheduled Quantity

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		N/A	N/A	1 PIPE Document per PIPE Document
XML Name Space	xmlns	Uniquely identifies the XML name space.	A	PIPEDocument		A/N	30	1/1
XML Name Space Schema Instance	xmlns:xsi	Defines the schema instance being used.	A	PIPEDocument		A/N	30	1/1
XML Schema Instance location	xsi:schemaLocation	Associates the actual schema instance being used to the name space.	A	PIPEDocument		A/N	30	1/1
Version	Version	Identifies the version of the PIPEDocument schema.	A	PIPEDocument		A/N	5	1/1
Document Reference Number	DocumentReferenceNumber	Uniquely identifies this PIPEDocument.	A	PIPEDocument		A/N	30	1/1
Creation Date and Time	CreationDate	System date and time stamp of when the transaction is generated.	A	PIPEDocument		Date (yyyymmddhhmssmsstz)	19	1/1
Sender_Receiver Directory	Sender_ReceiverDirectory	Contains tags that define all the Sender_Receiver involved in the particular PIP transaction.	E	Sender_ReceiverDirectory		(see Sender_Receiver Directory data structure)	N/A	1/1
PIP Transaction	PIPTransaction	Indicates the beginning of a PIP transaction.	E	PIPTransaction		(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		N/A	N/A	1 Sender_Receiver Directory per PIPE Document
From	From	Used to identify the sender of the PIPE document.	E	From		(see From data structure)	N/A	1/1
To	To	Used to identify the recipient of the PIPE document.	E	To		(see To data structure)	N/A	1/1
From	From	Used to identify the sender of the PIPE document.		From		N/A	N/A	1 From per Sender_Receiver Directory
Sender_Receiver	Sender_Receiver	Identifies the Sender_Receiver.	E	Sender_Receiver		(see Sender_Receiver data structure)	N/A	1/1
To	To	Used to identify the recipient of the PIPE document.		To		N/A	N/A	1 To per Sender_Receiver Directory
Sender_Receiver	Sender_Receiver	Identifies the Sender_Receiver.	E	Sender_Receiver		(see Sender_Receiver data structure)	N/A	1/1
Sender_Receiver	Sender_Receiver	Identifies the Sender_Receiver.		Sender_Receiver		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		A/N	60	1/1
Dun and Bradstreet Number	DUNSNumber	Tag used to uniquely identify a company.	E	DUNSNumber		A/N	13	1/1
PIP Transaction	PIPTransaction	Indicates the beginning of a PIP transaction.		PIPTransaction		N/A	N/A	1 or more PIP Transaction per PIPE Document
Transaction Reference Identifier	TransactionReferenceIdentifier	Uniquely identifies this PIP transaction.	A	PIPTransaction		A/N	80	1/1

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Scheduled Quantity (purpose of transaction)	ScheduledQuantity	Tag used to nest all data relevant to scheduled quantity.	E	ScheduledQuantity		(see Scheduled Quantity data structure)	N/A	1/1
Scheduled Quantity (purpose of transaction)	ScheduledQuantity	Tag used to nest all data relevant to scheduled quantity.	E	ScheduledQuantity		N/A	N/A	1/1
TSP Data	TSPData		E			(see TSP Data data structure)	N/A	1/1
Service Requester Information	ServiceRequesterInformation		E			(see Service Requester Data data structure)	N/A	1/1
Scheduled Quantity Information	ScheduledQuantityInformation	Tag used to hold all the information relevant to scheduled quantity	E	ScheduledQuantityInformation		(see Contract Information data structure)	N/A	1/1
TSP Data	TSPData		E			N/A	N/A	1 TSP Information per Party Information
TSP Name	TSPName		E	TSP Name		A/N	60	0/1
Dun and Bradstreet Number	DUNSNumber		E	DUNSNumber		A/N	13	1/1
Service Requester Data	ServiceRequesterData		E			N/A	N/A	1 Service Requester per Party Information
Service Requester Name	ServiceRequesterName		E	ServiceRequesterName		A/N	60	0/1
Dun and Bradstreet Number	DUNSNumber		E	DUNSNumber		A/N	13	1/1
Scheduled Quantity Information	ScheduledQuantityInformation		E	ScheduledQuantityInformation		N/A	N/A	1/1
Service Requester Contract	ServiceRequesterContract		E	ServiceRequesterContract		A/N	30	1/1
Model Type	ModelType		A	ModelType		Enumerated { Pathed }	20	1/1
Beginning Date	BeginningDate		E	Date		ccymmdd	8	1/1
Beginning Time	BeginningTime		A	TypeOfDate		hhmmss	6	0/1
Ending Date	EndingDate		E	Time		ccymmdd	8	1/1
Ending Time	EndingTime		A	TypeOfTime		hhmmss	6	0/1
Scheduled Quantity Data	ScheduledQuantityData		E	ScheduledQuantityData		(See Scheduled Quantity Data data structure)	N/A	1 or more
Scheduled Quantity Data	ScheduledQuantityData		E	ScheduledQuantityData		N/A	N/A	1 or more
Nominator Tracking Information	NominatorTrackingInformation		E	NominatorTrackingInformation		(See Nominator Tracking Identification data structure)	N/A	1 or more
Receipt Point Quantity	ReceiptPointQuantity		E	ReceiptPointQuantity		A/N	15	1/1
Delivery Point Quantity	DeliveryPointQuantity		E	DeliveryPointQuantity		A/N	15	1/1
Bid Transportation Rate	BidTransportationRate		E	BidTransportationRate		R	14	0/1
Reduction Reason Code	ReductionReasonCode		E	ReductionReasonCode		Enumerated {See Table A}	3	1/1

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Nominator Tracking Information	NominatorTrackingInformation		E	NominatorTrackingInformation		N/A	N/A	1 or more
Nominator Tracking Identifier	NominatorTrackingIdentifier		E	NominatorTrackingIdentifier		A/N	11	Either Nominator Tracking Identifier or Nominator Tracking Data must be sent
Nominator Tracking Data	NominatorTrackingData		E	NominatorTrackingData		(See Nominator Tracking Data data structure)	N/A	Either Nominator Tracking Identifier or Nominator Tracking Data must be sent
Delivery Information	DeliveryInformation		E	DeliveryInformation		(see Delivery Information data structure)	N/A	1 or more
Nominator Tracking Data	Nominator TrackingData					(See Nominator Tracking Data data structure)	N/A	Either Nominator Tracking Identifier or Nominator Tracking Data must be sent
UpstreamIdentifier	UpstreamIdentifier		E			N/A	N/A	1/1
DownstreamIdentifier	DownstreamIdentifier		E			N/A	N/A	1/1
Transaction Type	Transaction Type		E	Transaction Type		A/N	30	1/1
Rank	Rank		E	Rank		A/N	30	0/2
Type of Rank	TypeOfRank		A	Rank		Enumerated {Receipt Delivery}	30	1/1
Service Provider's Activity Code	ServiceProvidersActivityCode		E	ServiceProvidersActivityCode		A/N	30	1/1
Capacity Type Indicator	CapacityTypeIndicator		E	CapacityTypeIndicator		A/N	30	1/1
Deal Type	DealType		E	DealType		A/N	30	1/1
Associated Contract	AssociatedContract		E	AssociatedContract		A/N	30	1/1
Export Declaration	ExportDeclaration		E	ExportDeclaration		A/N	30	1/1
Nomination Subsequent Cycle Indicator	NominationSubsequentCycleIndicator		E	NominationSubsequentCycleIndicator		A/N	30	1/1
Processing Rights Indicator	ProcessingRightsIndicator		E	ProcessingRightsIndicator		A/N	30	1/1
Nomination User Data	NominationUserData		E	NominationUserData		A/N	30	0/2
Number of User Data	NumberOfUserData		A	NominationUserData		Enumerated { 1 2 }	2	1/1
Delivery Information	DeliveryInformation	Indicates the location of delivery	E	DeliveryInformation		(see Delivery Information data structure)	N/A	1/1
Delivery Location Number	DeliveryLocationNumber	Indicates the delivery location identification number	E	DeliveryLocationNumber		A/N	30	1/1
Location Type	LocationType	Indicates the type of location	A	DeliveryLocationNumber		{ Receipt Delivery }	10	1/1
Identifier Type	IdentifierType	Indicates what type of identifier	A	DeliveryLocationNumber		{ GISBDRN TSPProprietaryCode }	20	1/1

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Upstream Identifier	UpstreamIdentifier		E			N/A	N/A	1 Upstream Identifier per Party Information
Upstream Name	Upstream Name		E	Upstream Name		A/N	60	0/1
Contract Number	ContractNumber		E	ContractNumber		A/N	30	1/1
Dun and Bradstreet Number	DUNSNumber		E	DUNSNumber		A/N	13	Either DunsNumber or TSP Proprietary Code must be sent
TSP Proprietary Code	TSPProprietaryCode		E	TSPProprietaryCode		A/N	17	Either DunsNumber or TSP Proprietary Code must be sent
Upstream Package ID	UpstreamPackageID		E	UpstreamPackageID		A/N	30	1/1
Downstream Identifier	DownstreamIdentifier		E			N/A	N/A	1 Downstream Identifier per Party Information
Downstream Name	DownstreamName		E	DownstreamName		A/N	60	0/1
Contract Number	ContractNumber		E	ContractNumber		A/N	30	1/1
Contract Type	ContractType		A	ContractType		{Downstream}	30	0/1
Dun and Bradstreet Number	DUNSNumber		E	DUNSNumber		A/N	13	Either DunsNumber or TSP Proprietary
TSP Proprietary Code	TSPProprietaryCode		E	TSPProprietaryCode		A/N	17	Either DunsNumber or TSP Proprietary Code must be sent
Downstream Package ID	DownstreamPackageID		E	DownstreamPackageID		A/N	30	1/1
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.								
R - Real Number (have to send decimal point)								
N/A = Not applicable								
Enumerated= The only valid values are listed.								
Date= Date format used.								