

TRANSACTION SET TABLES

REF Segments (Heading)

Element Name (REF02)	Usage	REF01
Account Number	SO	11
Previous Invoice Identifier	MA	PX

DTM Segments (Heading)

Element Name (DTM06)	Usage	DTM01	DTM05
Net Due Date	M	AAG	D8
Accounting Period	SO	582	CM
Electronic Funds Transfer Due Date	SO	855	D8

N1 Segments (Heading)

Element Name (N104)	Usage	N101	N103
Billable Party (Payer)	M	PR	1
Payee	M	PE	1
Remit to Party	C	RI	1
Service Requester	MA	78	1

REF Segments (Heading - N1 loop)

Element Name (REF02)	Usage	REF01
Electronic Funds Transfer Address	SO1	EM
Tax Identification Code	SO2	TJ

Usage:

SO1 This code value may only be sent in the Remit to Party N1 loop (N101 = 'RI').

SO2 This code value may only be sent in the Payee N1 loop (N101 = 'PE').

REF Segments (Sub-detail - HL03 = '9')

Element Name (REF02)	Usage	REF01
Associated Contract	C	KAS
Downstream Contract Identifier	MA	DT
Package ID	MA	PKG
Replacement Release Code	MA	RE
Upstream Contract Identifier	MA	UP

LQ Segments (Sub-detail - HL03 = '9')

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
Charge Indicator	M	CHG	R	Receipt
			D	Delivery
Location Indicator	M	LOC	PRXXXXXX	Receipt point only
			PRPDXXXX	Receipt point and delivery point
			PRPDZRXX	Receipt point, delivery point, and receipt zone
			PRPDXXZD	Receipt point, delivery point, and delivery zone
			PRPDZRZD	Receipt point, delivery point, receipt zone, and delivery zone
			PRXXZRXX	Receipt point and receipt zone
			PRXXXXZD	Receipt point and delivery zone
			PRXXZRZD	Receipt point, receipt zone, and delivery zone
			XXPDXXXX	Delivery point only
			XXPDZRXX	Delivery point and receipt zone
			XXPDXXZD	Delivery point and delivery zone
			XXPDZRZD	Delivery point, receipt zone, and delivery zone
			XXXXZRXX	Receipt zone only
			XXXXZRZD	Receipt zone and delivery zone
			XXXXXXZD	Delivery zone only
XXXXXXX	No point or zone information			
Service Code	M	SVC	FT	Firm Transportation
			IT	Interruptible Transportation
			7C	7(C) Transportation
			FS	Firm Storage
			IS	Interruptible Storage
			7S	7(C) Storage
			PL	Pooling

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
			AR	Advance Receipts
			AD	Advance Deliveries
			NN	No Notice Transportation
			SF	Small Customer Firm Transportation
			FL	Firm Sales
			IL	Interruptible Sales
			OB	Operational Balancing
			IB	Imbalance Settlement
			PK	Parking and Loaning
			SN	No Notice Service Small Customers
			TC	Transition Costs
			MB	Market Balancing Service
			PT	Plant Thermal Reduction
			FG	Firm Gathering
			IG	Interruptible Gathering
			OT	Other
Transaction Type	M	TT	01	Current Business (Default)
			02	Authorized Contract Overrun
			03	Imbalance Payback from Transportation Service Provider
			05	Plant Thermal Reduction
			06	Storage Injection
			07	Storage Withdrawal
			08	Pooling
			09	Imbalance Transfer
			10	Cashout
			11	Storage Inventory Transfer
			12	Authorized Injection Overrun
			13	Authorized Withdrawal Overrun
			14	Extended Receipt/Delivery Service
			16	No-Notice Balancing
			17	No-Notice Pre-Injection
			18	Suspense Gas Claim
			19	Delivery of Claimed Suspense Gas
			22	No-Notice Service
			24	No-Notice Due Transportation Service Provider Balancing

Element Name (LQ02)	Usage	LQ01	LQ02	LQ02 Description
			25	No-Notice Due Service Requester Balancing
			26	Park
			27	Park Withdrawal
			28	Loan
			29	Loan Payback
			31	Meter Bounce
			41	Storage Inventory Cycling
			49	Gathering
			50	Unauthorized Overrun
			51	Capacity Release
			52	TSP Deficiency Credit
			53	SR Deficiency Credit
			54	Pool-to-Pool
			55	Backhaul
			56	Flow Day Diversion
Price Tier	SO	PT	T1	Tier 1 - Lowest Pricing Range
			T2	Tier 2
			T3	Tier 3
			T4	Tier 4
			T5	Tier 5 - Highest Pricing Range
Accounting Adjustment Method	MA	ADJ	REV	Reversal
			RES	Restatement
			NET	Net
Capacity Type Indicator	MA	CQ	PP	Primary to Primary
			PS	Primary to Secondary
			SP	Secondary to Primary
			SS	Secondary to Secondary
			IT	Interruptible
			TP	Tertiary to Primary
			TS	Tertiary to Secondary
Export Declaration	MA	XD	GSTY	GST Export Declaration -- Yes
			GSTN	GST Export Declaration -- No

LCD Segments (Sub-detail - HL03 = '9')

Element Name (LCD06)	Usage	LCD02	LCD05	LCD05 Description
Delivery Location	C	MQ	DR SV	GISB/PI Data Reference Number Transportation Service Provider's proprietary code (see n1)
Delivery Zone	C	DZ	ZN	Zone
Receipt Location	C	M2	DR SV	GISB/PI Data Reference Number Transportation Service Provider's proprietary code (see n1)
Receipt Zone	C	RZ	ZN	Zone

Notes:

- n1 When a Transportation Service Provider's proprietary location code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the datasets related to the identified standards.

ITA Segments (Sub-detail - HL03 = '9')

Charge Type (ITA05)	Description
ADM	Administrative Fee
ACA	FERC published rate to recover admin costs
AOS	Authorized Overrun
ARC	Asset Reduction Sales Commodity
BCO	Balancing Cash Outs
BCP	Balancing Cash Out Penalties
CCC	Capacity Constraint Credit
CCG	Customer Charge
CMP	Compression Charge
CO2	CO2 Charge
COB	Out of Balance
COF	Fuel Charge
COG	Cost of Gas
COM	Sales Commodity
COT	Transportation Commodity
CRR	Canadian Resolution Reservation
CRS	Canadian Resolution Surcharge Commodity

Charge Type (ITA05)	Description
DBC	Direct Bill
DBS	Daily Balancing Service
DNP	Demand to Non-Primary Points
DEH	Dehydration Charge
EDF	Exchange Differential
EST	Service Establishment Charge
ETD	Extended Delivery
FCR	Fuel Credit
FOC	Facility Outage Credit
FSR	Firm Settlement Reservation
FTR	Firm Transportation Charge
FVR	Fuel Volumes Retained
GAF	Gathering Fuel
GAO	Gathering Charge - Overrun
GAR	Gathering Charge - Reservation
GAT	Gathering Charge - Usage
GLU	Gas Lost and Unaccounted For Charge
GRH	Gas Research Institute Funding Fee - High Load
GRL	Gas Research Institute Funding Fee - Low Load
GRS	Gas Research Institute Funding Fee - Small Customer
GSC	GSR Commodity
GSR	GSR Reservation
INT	Interest Charge
IPU	Imbalance Penalty Under Volume
ISC	Interruptible Settlement Commodity
LIS	Low Income Surcharge
LPC	Late Payment Charge
MC1	Miscellaneous Commodity Surcharges
MC2	Miscellaneous Commodity Cost Recovery Surcharges for Tracking
MIS	Miscellaneous Charge
MKT	Marketing Fee
MR1	Miscellaneous Reservation Surcharges
MR2	Miscellaneous Reservation Cost Recovery Surcharges for Tracking
MSC	Miscellaneous Stranded Costs - Commodity
MSR	Miscellaneous Stranded Costs - Reservation
NPP	Non-Performance Penalty
OCC	Off-system Capacity Charge

Charge Type (ITA05)	Description
OOB	Out of Balance Overrun
O94	Order 94 - Flat Charge
PAL	Parking & Loaning Charge
PRC	Processing Charge
PRE	Prepayment
PRF	Processing Fuel Charge
PTR	Plant Thermal Reduction
RC1	Released Capacity - Demand Credit
RC2	Released Capacity - Reservation Credit
RD1	Reservation/Demand D1
RD2	Reservation/Demand D2
RD4	Reservation/Demand with Surcharges
RDF	Reservation Deliverability - Field
RDM	Reservation Deliverability - Market
R3A	Reservation/Demand - Market Access Capacity
R3F	Reservation/Demand - Field Capacity
R3M	Reservation/Demand - Market Zone Mileage
REG	Pass through of fees paid on behalf of the customer for regulatory charges
RSA	Risk Sharing Amounts - Capacity Turnback
RSC	Reimbursement - Interruptible Revenue Allocation
SBC	System Balancing Charge
SCC	Stranded Transportation Cost - Commodity
SCP	Scheduling Penalties
SCR	Stranded Transportation Cost - Reservation
SCY	Storage Inventory Cycling Charge
SFW	Storage Facility Write Down
SIC	Storage Inventory Charge
SIO	Storage Injection Overrun
SIV	Firm Storage Inventory Charge
SRF	Sales Reservation Fee
STC	Scheduling Tolerance Charge
STF	Storage Fuel Charge
STI	Storage Injections Charge
STR	Storage Reservation Charge
STW	Storage Withdrawal Charge
SWO	Storage Withdrawal Overrun

Charge Type (ITA05)	Description
TAO	Transmission Market Access Overrun
TFO	Transmission Field Overrun
TMO	Transmission Market Overrun
TPF	Take-or-Pay Fixed Charge
TPS	Take-or-Pay Surcharge
TRC	Transportation Reimbursement Credit
TSA	Terminated Sales Commodity
TSC	Target Sales Charge
TXR	Tax Reimbursement
UGP	Unauthorized Gas Penalty
UOP	Use or Pay (Transport-Take or Pay)
UOS	Unauthorized Overrun Charges
UPC	Unrecovered PGA Costs - Commodity
UPR	Unrecovered PGA Costs - Reservation
VCR	Voluntary GRI
VGR	Volumetric GRI
VRA	Volumetric Relinquishments and Acquisitions
VRC	Volumetric Relinquishment GRI Credit

NM1 Segments (Sub-detail - HL03 = '9')

Element Name (NM109)	Usage	NM101	NM108	NM108 Description
Replacement Party Identifier	C	IAV	1	D-U-N-S Number, Dun & Bradstreet
Downstream Identifier Code	MA	DW	1	D-U-N-S Number, Dun & Bradstreet
Upstream Identifier Code	MA	US	1	D-U-N-S Number, Dun & Bradstreet