

ABO	Account Balance Overrun
ABU	Account Balance Underrun
ACA	Account Dalance Onderfull Annual Charge Adjustment
ACA	Adjustment
AGA	American Gas Association
AIR	Aherican Gas Association Abnormal Incident Report
ANSI	American National Standards Institute
AOS	Athenized Overrun
ASC	Accredited Standards Committee
BCF	Billion Cubic Feet
BTU	British Thermal Unit
ССТ	Central Clock Time
CDN CF	Critical Day Notice Cubic Foot
СНК	Check Meter Station
CIAC	Contribution in Aid of Construction
CIC	Commercial Industrial Connection
CMP	Common Meter Point
CMS	Contract Management System
COB	Commodity Out of Balance
CONF	Confirmation
COT	Commodity Transport
CRS	Capacity Release System
CSO	Compressor Station
CST	Central Standard Time
CS-1	Compression Service (Northern Rate Schedule)
CTG	City Gate / Town Border Station
DDVC	Daily Delivery Variance Charge
DEL	Delivery
DnK	Downstream Contract
DRN	Data Reference Number
DST	Daylight Savings Time
DTH	Dekatherm (10 therms /1 MMBtu /1,000,000 Btu)
DUNS	Dun & Bradstreet (9 digit # assigned companies)
EBB	Electronic Bulletin Board
ECM	Electric Compression Surcharge
EDI	Electronic Data Interchange
EFM	Electronic Flow Measurement
EPSQ	Elapsed Prorated Scheduled Quantity
ETL	Extract/Transform/Load
FDD	Firm Deferred Delivery
FDQ	Firm Daily Quantity
FERC	Federal Energy Regulatory Commission



FSQ	Firm Storage Quantity
FT	Firm Transport
FTP	Farm Tap
GFU	Field Fuel
GPI	Gas Plant Inlet
GPO	Gas Plant Outlet
GS-T	General Service – Throughput (Northern Rate Schedule)
IDD	Interruptible Deferred Delivery
ILD	Interruptible and Liquefaction Delivery Service
ILI	In-Line Inspection
INC	Incremental
INJ	Injection
IT	Interruptible Transport
ITE	Interconnect
K	Contract
I-I	Capacity Type – Interruptible Receipt to Interruptible Delivery
LDC	Local Distribution Company/Town Border Station
LE	Legal Entity
	Limited Firm Transportation (Northern Rate Schedule)
LNG	Liquefied Natural Gas
LOC	Location
LSF	Load System Forecast
MAOP	Maximum Allowable Operating Pressure
MARRS	Meter and Regulator Relief System
MCF	One Thousand Cubic Feet
MDQ	Maximum Daily Quantity
MID	Mileage Indicator District
MIP	Monthly Index Price
MM	One Million
MMBtu	Million British Thermal Unit
MOP	Maximum Operating Pressure
MPS	MID Pooling Service
NAESB	North American Energy Standards Board
NEB	National Energy Board (Canada)
NNG	Northern Natural Gas
NOM	Nomination
NOPR	Notice of Proposed Rulemaking
NYMEX	New York Mercantile Exchange, typically refers to delivery gas price at the
	Henry Hub in Louisiana
OBA	Operational Balancing Agreement
ODI	Operational Data Interchange
OFO	Operational Flow Order
OPS	Operations



OSHA	Occupational Safety and Health Administration
OSE	Off System End User
PDC	Producer Connection
PDD	Preferred Deferred Delivery
PGAS	Precision Gas Accounting System
PHMSA	Pipeline and Hazardous Material's Safety Administration
PIG	Pipeline Integrity Gage
PLE	Point of Interest and Legal Entity System
PLP	Pipeline Point (no facility)
POI	Point of Interest
POL	Pooling point
PNR	Park-N-Ride
PUC	Public Utilities Commission
P-P	Capacity Type – Primary Receipt to Primary Delivery
P-S	Capacity Type – Primary Receipt to Secondary Delivery
P-T	Capacity Type – Primary Receipt to Tertiary Delivery
QTY	Quantity
RDF	Reservation Field (Demand Charge)
RDM	Reservation Market (Demand Charge)
REC	Receipt
ROFR	Right of First Refusal
RP	Receipt Point
RR	Reduction Reason
RTB	Reservation TF12 Base Market
RTU	Remote Terminal Unit
RTV	Reservation TF12 Variable
SADD	Storage Agreement Daily Detail
SBS	System Balancing Optional Service
SCADA	Supervisory Control and Data Acquisition
SCY	Storage Annual Rollover Charge
SEG	Segmentation Point
SMS	5
SOL	System Management Service
STC	System Overrun Limitation SMS Reservation
STI	Storage Injection
STR	Storage Reservation Charge
STRM	Market Based Storage Reservation Charge
STW	Storage Withdrawal
SUL	System Underrun Limitation
Svc Req	Service Requestor
SYS	System
S-P	Capacity Type – Secondary Receipt to Primary Delivery
S-S	Capacity Type – Secondary Receipt to Secondary Delivery

СТ	Consolity Type Cocondamy Descipt to Tartiany Delivery
S-T	Capacity Type – Secondary Receipt to Tertiary Delivery
TBS	Town Border Station/Local Distribution Company
TF	Throughput Firm (Northern Rate Schedule) – Long Term Contract
TF12 Base	Throughput Firm Base Rate
TF12 Variable	Throughput Firm Variable Rate
TFX	Throughput Firm (Northern Rate Schedule) – Short Term Contract
TF5	Throughput Firm Peak Rate
Therm	Unit of heating value = 100,000 Btu's
TI	Throughput Interruptible (Northern Rate Schedule)
TMS	Throughput Management System
ТТ	Transaction Type
T-P	Capacity Type – Tertiary Receipt to Primary Delivery
T-S	Capacity Type – Tertiary Receipt to Secondary Delivery
UAF	Unaccounted for Fuel
UpK	Upstream Contract
WH	Wellhead
WTH or WD	Withdrawal
Y-Y	Capacity Type – Tertiary Receipt to Tertiary Delivery

Additional acronyms and a glossary of terms related to invoices and supporting documents can be found in Northern's Flowing Gas and Invoicing Manual.