NORTH AMERICAN PHYSICAL GAS HUBS

Physical Hub Name	Delivery point description for NG Firm Phys, FP and NG Firm Phys BS, LD1	Gas Daily Index Reference for NG Firm Phys, ID, GDD	Inside FERC index reference for NG Firm Phys, ID, IF	Natural Gas Intelligence index reference for NG Firm Phys, ID, NGI	ICE NGX Clearable?
AB Pool (inter)	Agua Blanca Pool (interstate gas only, contact White Water Midstream for applicable rates)	Southwest, Waha	Southwest, Waha		Yes
AB Pool (intra)	Agua Blanca Pool (intrastate gas only, contact White Water Midstream for applicable rates)	Southwest, Waha	Southwest, Waha		
Agua Dulce Hub	Agua Dulce Hub (sellers' choice, intra-state gas only, contact NET Mexico for applicable rates)	East Texas, Houston Ship Channel	East Texas, Houston Ship Channel		
AGT-CG	Algonquin Citygates (Excluding J-Lateral deliveries)	Northeast, Algonquin, city-gates	Northeast, Algonquin, city-gates		
AGT-CG (non-G)	Algonquin Citygates (Excluding J-Lateral and G-Lateral deliveries and Brookfield)	Northeast, Algonquin, city-gates	Northeast, Algonquin, city-gates		
ANR-Joliet Hub	ANR Pipeline Company - Joliet Hub CDP	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
ANR-SE	American Natural Resources Pipeline Co. - SE Gathering Pool	Louisiana/Southeast, ANR, La.	Louisiana/Southeast, ANR, La.		
ANR-SE-T	American Natural Resources Pipeline Co. - SE Transmission Pool	Louisiana/Southeast, ANR, La.	Louisiana/Southeast, ANR, La.		Yes
ANR-SW	American Natural Resources Pipeline Co. - SW Pool	Midcontinent, ANR, Okla.	Midcontinent, ANR, Okla.		Yes
APC-ANR	Alliance Pipeline - ANR Interconnect	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
APC-MGTC	Alliance Pipeline - Midwestern Interconnect	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
APC-NGPL	Alliance Pipeline - NGPL Interconnect	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
APC-Nicor	Alliance Pipeline - Nicor Interconnect	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
APC-ACE	Alliance Pipeline - Alliance Chicago Exchange Hub	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	Yes
APC-VPC	Alliance Pipeline - Vector Interconnect	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
Arena WTX Pool	Arena West Texas Pool (Waha Header and Trans-Pecos, Comanche Trail Interconnects)	Southwest, Waha	Southwest, Waha		
Atmos Zone 3	Atmos Pipeline - Zone 3, receipts	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		
Banquete Hub	Banquete Hub (Nueces County, TX), buyer's choice	East Texas, Houston Ship Channel	East Texas, Houston Ship Channel		
Bay Gas Storage	Bay Gas Storage	Louisiana/Southeast, Florida Gas, zone 3	Louisiana/Southeast, Florida Gas, zone 3		
Bennington	Bennington, Oklahoma - buyer's choice	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		
Beverly Salem	Maritimes - Hubline, Beverly Salem	Northeast, Algonquin, city-gates	Northeast, Texas Eastern, M-3		
Bluewater Hub	Bluewater Gas Storage (St.Clair county Michigan)	Upper Midwest, Mich Con city-gate	Upper Midwest, Mich Con city-gate		
Bobcat Inter	Bobcat Interconnect (buyers' choice delivered excludes in-ground transfer)				
Bobcat Stor	Bobcat Storage (In-ground transfer only)				
Carthage	Carthage Hub Tailgate	East Texas, Carthage Hub	East Texas, Houston Ship Channel		
CG-Mainline	Columbia Gulf Transmission Co. - Mainline Pool	Louisiana/Southeast, Columbia Gulf, mainline	Louisiana/Southeast, Columbia Gulf, mainline		Yes
CG-Onshore	Columbia Gulf Transmission Co. - Onshore Pool	Louisiana/Southeast, Columbia Gulf, La.	Louisiana/Southeast, Columbia Gulf, La.		Yes
Cheyenne	Cheyenne Hub	Rockies/Northwest, Cheyenne Hub	Rockies/Northwest, CIG, Rockies		Yes
CIG-Mainline	Colorado Interstate Gas Company - Mainline (sellers' choice non-lateral from Muddy Creek to Cheyenne, excluding pool gas)	Rockies/Northwest, CIG, Rockies	Rockies/Northwest, CIG, Rockies		

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CIG-Mainline South	Colorado Interstate Gas Company - Mainline South (sellers' choice from Cheyenne South to Kit Carson)	Rockies/Northwest, CIG, Rockies	Rockies/Northwest, CIG, Rockies		
CIG-Mainline Pool	Colorado Interstate Gas Company - Mainline Pool	Rockies/Northwest, CIG, Rockies	Rockies/Northwest, CIG, Rockies		
Clarington	Clarington (excluding Tennessee) delivered generic location as agreed upon by buyer and seller				
Clarington-Tenn	Clarington Tennessee				
Consumers	Consumers Energy Citygate	Upper Midwest, Consumers Energy city-gate	Upper Midwest, Consumers city-gate		Yes
Cove Point	Cove Point - on system delivery	Northeast, Transco, Zone 5 delivered North			Yes
Dracut	Dracut Interconnect - Maritimes, Tennessee, Portland	Northeast, Dracut, Mass.	Northeast, Texas Eastern, M-3		
Eastern Gas-North	Eastern Gas Transmission System - North Point	Appalachia, Eastern Gas, North	Appalachia, Eastern Gas, Appalachia		Yes
Eastern Gas-South	Eastern Gas Transmission System - South Point	Appalachia, Eastern Gas, South	Appalachia, Eastern Gas, Appalachia		Yes
Egan Inter	Egan Interconnect (buyers' choice delivered excludes in-ground transfer)				
Egan Stor	Egan Storage (In-ground transfer only)				
EGT-Flex	Enable Gas Transmission - Flex Pool only	Midcontinent, Enable Gas, East	Midcontinent, Enable Gas, East		Yes
EGT-North	Enable Gas Transmission - North Pool only	Midcontinent, Enable Gas, East	Midcontinent, Enable Gas, East		
EGT-Perryville Hub	Enable Gas Transmission - Perryville Hub	Louisiana/Southeast, Columbia Gulf, mainline	Louisiana/Southeast, Columbia Gulf, mainline		
EGT-South	Enable Gas Transmission - South Pool only	Midcontinent, Enable Gas, East	Midcontinent, Enable Gas, East		
EGT-West	Enable Gas Transmission - West (generic - W1 or W2 as mutually agreed upon)	Midcontinent, Enable Gas, East	Midcontinent, Enable Gas, East		
Enable East Pool	Enable East Pool	Midcontinent, Enable Gas, East	Midcontinent, Enable Gas, East		
Enable West Pool	Enable West Pool	Midcontinent, Panhandle, Tx.-Okla.	Midcontinent, Panhandle, Tx.-Okla.		
ENT-STX Map	Enterprise Pipeline - South Texas MAP (meter 050015)	East Texas, Houston Ship Channel	East Texas, Houston Ship Channel		
EP-Anadarko	El Paso - Anadarko Pool	Midcontinent, Panhandle, Tx.-Okla.	Midcontinent, Panhandle, Tx.-Okla.		
EP-Keystone	El Paso - Keystone Pool				Yes
EP-Keystone (EP Perm id)	El Paso - Keystone Pool (El Paso, Permian index)	Southwest, El Paso, Permian	Southwest, El Paso, Permian Basin		Yes
EP-Keystone (EP WTX id)	El Paso - Keystone Pool (El Paso, West Texas index)	Southwest, El Paso, West Texas	Southwest, El Paso, West Texas		Yes
EP-Plains Pool	El Paso - Plains Pool				
EP-Plains Pool (EP Perm id)	El Paso - Plains Pool (El Paso, Permian index)	Southwest, El Paso, Permian	Southwest, El Paso, Permian Basin		
EP-Plains Pool (EP Plains id)	El Paso - Plains Pool (El Paso, Plains Pool index)	Southwest, ICE El Paso, Plains Pool	Southwest, ICE El Paso, Plains Pool		
EP-S. Mainline	El Paso - South Mainline - buyers' choice west of Cornudas excluding Ehrenberg (buyer to select NAESB swing and identify contract other than seller)	Southwest, El Paso, South Mainline		California, Southern Cal. Border Avg.	
EP-SJ Blanco Pool	El Paso - San Juan Basin, Blanco Pool (Primary only)	Southwest, El Paso, San Juan	Southwest, El Paso, San Juan		Yes
EP-SJ Bondad Stn	El Paso - San Juan Basin, Bondad Station (Primary only)	Southwest, El Paso, Bondad	Southwest, El Paso, San Juan		
EP-Waha Pool	El Paso - Waha Pool				

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EP-Waha Pool (EP Perm id)	El Paso - Waha Pool (El Paso, Permian index)	Southwest, El Paso, Permian	Southwest, El Paso, Permian Basin		
EP-Waha Pool (EP WTX id)	El Paso - Waha Pool (El Paso, West Texas index)	Southwest, El Paso, West Texas	Southwest, El Paso, West Texas		
ET Fuel - Waha Pool	ET Fuel - Waha Pool (Contact ETC for applicable rates.)	Southwest, Waha	Southwest, Waha		Yes
ETC-Cleburne	ETC-Cleburne	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		
ETC-Maypearl	ETC-Maypearl	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		
ETC-Tiger Gas (receipt)	ETC-Tiger Gas Pipeline (receipt) (receipt gas East or West of Hwy 789, including pool gas, seller's choice)	Louisiana/Southeast, Columbia Gulf, mainline	Louisiana/Southeast, Columbia Gulf, mainline		
FGT-CG	Florida Gas Transmission Co. - Citygate	Louisiana/Southeast, Florida Gas, zone 3	Louisiana/Southeast, Florida Gas, zone 3		
FGT-Z1	Florida Gas Transmission - Zone 1 (non-constrained pool gas only)	East Texas, Florida Gas, zone 1	East Texas, Florida Gas, zone 1		
FGT-Z2	Florida Gas Transmission - Zone 2 (non-constrained pool gas only)	Louisiana/Southeast, Florida Gas, zone 2	Louisiana/Southeast, Florida Gas, zone 2		
FGT-Z3	Florida Gas Transmission - Zone 3 (downstream of station 10)	Louisiana/Southeast, Florida Gas, zone 3	Louisiana/Southeast, Florida Gas, zone 3		Yes
GCX Waha Hub	Gulf Coast Express Pipeline - Waha Hub (buyer's choice, contact Kinder Morgan for applicable rates)	Southwest, Waha	Southwest, Waha		
Gillis Hub	Gillis Hub – Contact Sempra LNG for applicable rates	Louisiana/Southeast, Henry Hub	Louisiana/Southeast, Henry Hub		
Golden Triangle	Golden Triangle Storage & Hub (Contact GTS&H for applicable rates.)				
GLGT-St.Clair	Great Lakes Gas Transmission - St. Clair				
GTN-Kingsgate	Gas Transmission Northwest Pipeline - Kingsgate	Rockies/Northwest, GTN, Kingsgate		California, Malin	Yes
GTN-Malin	Gas Transmission Northwest Pipeline - Malin	Rockies/Northwest, PG&E, Malin		California, Malin	Yes
GTN-Stanfield	Gas Transmission Northwest Pipeline - Stanfield	Rockies/Northwest, Stanfield, Ore.		California, Malin	Yes
Guardian Hub	Guardian Pipeline - Guardian Hub	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
Gulf S. Pool 16	Gulf South Pipeline - Pool Area #16	East Texas, ICE Gulf South, Pool Area #16	East Texas, Houston Ship Channel		
Gulf South - Perryville	Gulf South Pipeline - Perryville Exchange Point	Louisiana/Southeast, Columbia Gulf, mainline	Louisiana/Southeast, Columbia Gulf, mainline		
Henry	Henry Hub (IHT)	Louisiana/Southeast, Henry Hub	Louisiana/Southeast, Henry Hub		Yes
HSC-HPL Pool	Houston Ship Channel - Houston Pipe Line Pool (contact ETC for applicable rates)	East Texas, Houston Ship Channel	East Texas, Houston Ship Channel		Yes
HPL-New Minden Hub	HPL-New Minden Hub (Contact ETC for applicable rates.)	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		
Iroquois (into)	Iroquois Gas Transmission System & TransCanada Pipelines - Interconnect (U.S.)	Northeast, Iroquois, receipts	Northeast, Iroquois, receipts		Yes
Iroquois-Z1	Iroquois - Zone 1 (Delivered excl. Waddington)	Northeast, Iroquois, zone 1			
Iroquois-Z2	Iroquois - Zone 2 (non-Hunts Point/Eastchester Lateral)	Northeast, Iroquois, zone 2	Northeast, Iroquois, zone 2		
Iroquois-Z2 Hunts Pt	Iroquois - Zone 2 Hunts Point/Eastchester Lateral	Northeast, Iroquois, zone 2			
Jefferson Island	Jefferson Island Storage and Hub (Contact Jefferson Island Storage and Hub for applicable rates.)		Louisiana/Southeast, Henry Hub		
Katy-Enstor Pool	Katy - ENSTOR Pool (all interconnects excl. Kinder Morgan Texas Pipeline)	East Texas, Katy			Yes
Katy-Lonestar Inter	Katy - Lonestar Interstate	East Texas, Katy			

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Katy-Lonestar Intra	Katy - Lonestar (Warranted as Intrastate)	East Texas, Katy			
Katy-Oasis	Katy - Oasis Pipeline	East Texas, Katy			Yes
Katy-Enstor Pool (HSC id)	Katy - ENSTOR Pool (all interconnects excl. Kinder Morgan Texas Pipeline) (Houston Ship Channel index)		East Texas, Houston Ship Channel		Yes
Katy-Lonestar Inter (HSC id)	Katy - Lonestar Interstate (Houston Ship Channel index)		East Texas, Houston Ship Channel		
Katy-Lonestar Intra (HSC id)	Katy - Lonestar (Warranted as Intrastate) (Houston Ship Channel index)		East Texas, Houston Ship Channel		
Katy-Oasis (HSC id)	Katy - Oasis Pipeline (Houston Ship Channel index)		East Texas, Houston Ship Channel		Yes
Katy-Enstor Pool (Katy id)	Katy - ENSTOR Pool (all interconnects excl. Kinder Morgan Texas Pipeline) (Katy index)		East Texas, Katy		Yes
Katy-Lonestar Inter (Katy id)	Katy - Lonestar Interstate (Katy index)		East Texas, Katy		
Katy-Lonestar Intra (Katy id)	Katy - Lonestar (Warranted as Intrastate) (Katy index)		East Texas, Katy		
Katy-Oasis (Katy id)	Katy - Oasis Pipeline (Katy index)		East Texas, Katy		Yes
KRGT-Del Pool	Kern River Gas Transmission Co. - on system delivery (excl. Wheeler, Kramer, Daggett and delivery points with incremental IT fees)	Southwest, Kern River, delivered		California, Southern Cal. Border Avg.	Yes
KRGT-Rec Pool	Kern River Gas Transmission Co. - on system receipt (see list below)	Rockies/Northwest, Kern River/Opal plant	Rockies/Northwest, Northwest, Rocky Mountains		Yes
Lebanon	Lebanon delivered - generic location as agreed upon by buyer and seller	Appalachia, Lebanon Hub	Appalachia, Lebanon Hub		
Leidy	Leidy delivered - generic location as agreed upon by buyer and seller	Appalachia, Leidy Hub	Appalachia, Leidy Hub		
Leidy-Transco	Leidy-Transco - Leidy production point to station 505, receipt points	Appalachia, Transco, Leidy Line receipts	Appalachia, Transco, Leidy Line receipts		
Leidy (Top of Diamond)	Leidy (Top of Diamond) - seller's choice (Chapin, Puddlefield, Carverton)	Appalachia, Transco, Leidy Line receipts	Appalachia, Transco, Leidy Line receipts		
M&N US	Maritimes and Northeast Pipeline US (buyer's choice delivered)				
MEP-Lamar	Midcontinent Express Pipeline - Lamar	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		
Michcon	Michigan Consolidated Citygate	Upper Midwest, Mich Con city-gate	Upper Midwest, Mich Con city-gate		Yes
Midship (receipt)	Midship Pipeline - receipt gas into Midship Pipeline, seller's choice	Midcontinent, Oneok, Okla.	Midcontinent, Oneok, Okla.		
Millennium	Millennium Pipeline - buyers' choice delivered				
Millennium-Ramapo	Millennium Pipeline - Ramapo - receipts into Algonquin Gas Transmission at the Ramapo interconnect	Northeast, Tx. Eastern, M-3	Northeast, Texas Eastern, M-3		
Millennium East Pool	Millennium East Pool - receipts into Millennium Pipeline, east of Corning	Appalachia, Millennium, East receipts	Appalachia, Millennium, East receipts		Yes
Moss Bluff Inter	Moss Bluff Interconnect (buyers' choice delivered excludes in-ground transfer)	East Texas, Moss Bluff Hub			Yes
Moss Bluff Stor	Moss Bluff Storage (In-ground transfers only)				
MountainWest-North	MountainWest Pipeline - North Pool	Rockies/Northwest, MountainWest, Rocky Mountains			
MountainWest-South	MountainWest Pipeline - South Pool	Rockies/Northwest, MountainWest, Rocky Mountains			
MS Hub	MS Hub Storage	Louisiana/Southeast, Southern Natural, La.	Louisiana/Southeast, Southern Natural, La.		
NBPL-Bakken (receipt)	Northern Border Pipeline - Bakken (receipt) (receipt gas into Northern Border Pipeline west of the Glen Ulin compressor station, including Port of Morgan, seller's choice)	Upper Midwest, Northern, Ventura	Upper Midwest, Northern, Ventura		
NBPL-Harper	Northern Border Pipeline - Harper Transfer Point	Midcontinent, NGPL, Midcontinent	Midcontinent, NGPL, Midcontinent		

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NBPL-Nicor	Northern Border Pipeline - Nicor Interconnect	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
NBPL-Vector	Northern Border Pipeline - Vector Interconnect	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
NBPL-Ventura	Northern Border Pipeline - Ventura Transfer Point	Upper Midwest, Northern Border, Ventura TP	Upper Midwest, Northern, Ventura		Yes
NBPL-Will County	Northern Border Pipeline - Will County	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
NGPL-AM Pool	Natural Gas Pipeline Co. of America - Amarillo Pooling PIN (Amar. Leg)	Midcontinent, NGPL, Amarillo receipt	Midcontinent, NGPL, Midcontinent		
NGPL-AM Stor	Natural Gas Pipeline Co. of America - Amarillo Storage PIN	Midcontinent, NGPL, Amarillo receipt	Midcontinent, NGPL, Midcontinent		
NGPL-GC Mainline	Natural Gas Pipeline Co. of America - Gulf Coast Mainline Pool	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		
NGPL-IA/IL AM Pool	Natural Gas Pipeline Co. of America - Iowa-Illinios Pooling PIN, AM leg, Pooling PIN 10561	Midcontinent, NGPL, Midcontinent	Midcontinent, NGPL, Midcontinent		
NGPL-IA/IL GC Pool	Natural Gas Pipeline Co. of America - Iowa-Illinios Pooling PIN, GC leg, Pooling PIN 10562	Upper Midwest, REX, Zone 3 delivered	Upper Midwest, REX, Zone 3 delivered		
NGPL-IA/IL AM Stor	Natural Gas Pipeline Co. of America - Iowa-Illinois Storage PIN, AM leg, Storage PIN 25656	Midcontinent, NGPL, Midcontinent	Midcontinent, NGPL, Midcontinent		
NGPL-IA/IL GC Stor	Natural Gas Pipeline Co. of America - Iowa-Illinois Storage PIN, GC leg, Storage PIN 10550	Upper Midwest, REX, Zone 3 delivered	Upper Midwest, REX, Zone 3 delivered		
NGPL-LA Pool	Natural Gas Pipeline Co. of America - Louisiana Pooling PIN				
NGPL-LA Stor	Natural Gas Pipeline Co. of America - Louisiana Storage PIN				
NGPL-MidAm	Natural Gas Pipeline Co. of America - Mid-American Citygate	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
NGPL-Midcont Pool	Natural Gas Pipeline Co. of America - Mid-Continent Pooling PIN	Midcontinent, NGPL, Midcontinent	Midcontinent, NGPL, Midcontinent		Yes
NGPL-Midcont Stor	Natural Gas Pipeline Co. of America - Mid-Continent Storage PIN	Midcontinent, NGPL, Midcontinent	Midcontinent, NGPL, Midcontinent		
NGPL-Nicor	Natural Gas Pipeline Co. of America - Nicor Citygate	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	Yes
NGPL-Nipsco	Natural Gas Pipeline Co. of America - Nipsco Citygate	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	Yes
NGPL-STX	Natural Gas Pipeline Co. of America - South Texas Pool	East Texas, NGPL, STX	East Texas, NGPL, STX		Yes
NGPL-TXOK East	Natural Gas Pipeline Co. of America - TXOK East Pool (Gulf Coast)	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		Yes
NGPL-TXOK East Stor	Natural Gas Pipeline Co. of America - TXOK East Storage (Gulf Coast) PIN 25658	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		
NGPL-TXOK West	Natural Gas Pipeline Co. of America - TXOK West Pool (Arkoma Gas)	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		
NNG-Demarc	Northern Natural Gas - Demarcation Pool	Upper Midwest, Northern, demarc	Upper Midwest, Northern, demarc		Yes
NNG-Mid 1-7	Northern Natural Gas - Mid 1-7 Pool (POI 78930)				
NNG-Mid 1-7 (EP Perm id)	Northern Natural Gas - Mid 1-7 Pool (POI 78930) (El Paso, Permian index)	Southwest, El Paso, Permian	Southwest, El Paso, Permian Basin		
NNG-Mid 1-7 (EP WTX id)	Northern Natural Gas - Mid 1-7 Pool (POI 78930) (EL Paso, West Texas index)	Southwest, El Paso, West Texas	Southwest, El Paso, West Texas		
NNG-Mid 8-12	Northern Natural Gas - Mid 8 -12 Pool (POI 78931)	Midcontinent, Panhandle, Tx.-Okla.	Midcontinent, Panhandle, Tx.-Okla.		
NNG-Mid 13-16A	Northern Natural Gas - Mid 13 - 16A Pool (POI 71314)	Midcontinent, Panhandle, Tx.-Okla.	Midcontinent, Panhandle, Tx.-Okla.		
NNG-Ventura	Northern Natural Gas - Ventura	Upper Midwest, Northern, Ventura	Upper Midwest, Northern, Ventura		Yes
Nortex - Tolar Hub	Nortex-Tolar Hub	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		

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NWP-Rocky Mtn	Northwest Pipeline Corp. - Rocky Mountain Pool	Rockies/Northwest, NW, s. of Green River	Rockies/Northwest, Northwest, Rocky Mountains		
NWP-Sumas	Northwest Pipeline Corp. - Canadian Border	Rockies/Northwest, NW, Can. bdr. (Sumas)	Rockies/Northwest, Northwest, Canadian border (Sumas)		
NWP-Wyoming	Northwest Pipeline Corp. - Wyoming Pool	Rockies/Northwest, NW, Wyo. Pool	Rockies/Northwest, Northwest, Rocky Mountains		
OGT	ONEOK Gas Transportation	Midcontinent, Oneok, Okla.	Midcontinent, Oneok, Okla.		Yes
ONEOK Westex	ONEOK Westex Pool				
ONEOK Westex (OWT id)	ONEOK Westex Pool (ONEOK Westex index)	Southwest, ICE ONEOK, Westex Pool	Southwest, ICE ONEOK, Westex Pool		
ONEOK Westex (Waha id)	ONEOK Westex Pool (Waha index)	Southwest, Waha	Southwest, Waha		
Opal	Opal Plant Tailgate	Rockies/Northwest, Kern River/Opal plant	Rockies/Northwest, Northwest, Rocky Mountains		Yes
Panhandle	Panhandle Eastern Pipe Line Co. - Pool Gas	Midcontinent, Panhandle, Tx.-Okla.	Midcontinent, Panhandle, Tx.-Okla.		Yes
PG&E-CG Imbalance	PG&E - Citygate - Imbalance (subject to G-BAL trading schedule, excludes CA production imbalances)				
PG&E-Citygate	PG&E - Citygate	Southwest, PG&E city-gate		California, PG&E Citygate	Yes
PG&E-Daggett	PG&E - Daggett	Southwest, PG&E, South		California, Southern Cal. Border Avg.	
PG&E-KRS	PG&E - Kern River Station	Southwest, PG&E, South		California, Southern Cal. Border Avg.	
PG&E-Topock	PG&E-Topock, seller's choice	Southwest, PG&E, South		California, Southern Cal. Border Avg.	Yes
PGLC	Peoples Gas Light and Coke Citygate	Upper Midwest, Chicago city-gates		Midwest, Chicago Citygate	
Pine Prairie	Pine Prairie Hub (Evangeline Parish, LA)	Louisiana/Southeast, Pine Prairie Hub	Louisiana/Southeast, Pine Prairie Hub		Yes
Pioneer	Pioneer Plant Tailgate	Rockies/Northwest, Kern River/Opal plant	Rockies/Northwest, Northwest, Rocky Mountains		
PNGTS	Portland Natural Gas Transmission System (buyer's choice delivered)	Northeast, Portland Natural Gas Transmission System			
REX Cheyenne Comp Pool	Rockies Express Pipeline Cheyenne Compression Pool, Location ID 60364	Rockies/Northwest, Cheyenne Hub	Rockies/Northwest, CIG, Rockies		Yes
REX E-ANR	Rockies Express Pipeline (East) - delivered into American Natural Resources Pipeline Co.	Upper Midwest, REX, Zone 3 delivered	Upper Midwest, REX, Zone 3 delivered		Yes
REX E-NGPL	Rockies Express Pipeline (East) - delivered into Natural Gas Pipeline of America (Gulf Coast Leg).	Upper Midwest, REX, Zone 3 delivered	Upper Midwest, REX, Zone 3 delivered		Yes
REX E-MidW	Rockies Express Pipeline (East) - delivered into Midwestern Gas Transmission Co.	Upper Midwest, REX, Zone 3 delivered	Upper Midwest, REX, Zone 3 delivered		Yes
REX E-PEPL	Rockies Express Pipeline (East) - delivered into Panhandle Eastern Pipeline Co.	Upper Midwest, REX, Zone 3 delivered	Upper Midwest, REX, Zone 3 delivered		Yes
REX E-Trunk	Rockies Express Pipeline (East) - delivered into Trunkline Gas Co.	Upper Midwest, REX, Zone 3 delivered	Upper Midwest, REX, Zone 3 delivered		Yes
REX W-ANR	Rockies Express Pipeline (West) - delivered into American Natural Resources Pipeline Co.	Midcontinent, Panhandle, Tx.-Okla.	Midcontinent, Panhandle, Tx.-Okla.		
REX W-NGPL	Rockies Express Pipeline (West) - delivered into Natural Gas Pipeline of America	Midcontinent, Panhandle, Tx.-Okla.	Midcontinent, Panhandle, Tx.-Okla.		
REX W-NNG	Rockies Express Pipeline (West) - delivered into Northern Natural Gas Co.	Midcontinent, Panhandle, Tx.-Okla.	Midcontinent, Panhandle, Tx.-Okla.		
REX W-PEPL	Rockies Express Pipeline (West) - delivered into Panhandle Eastern Pipe Line Co.	Midcontinent, Panhandle, Tx.-Okla.	Midcontinent, Panhandle, Tx.-Okla.		
REX-Z3 (receipt)	Rockies Express Pipeline - Zone 3 (receipt) - receipt gas into Rockies Express Pipeline (Zone 3), excluding Seneca lateral, seller's choice	Appalachia, Texas Eastern, M-2 receipts	Appalachia, Texas Eastern, M-2 receipts		
REX-Z3 Del Pool	Rockies Express Pipeline - Zone 3 Delivered Pool	Upper Midwest, REX, Zone 3 delivered	Upper Midwest, REX, Zone 3 delivered		

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Rover-ANR	Rover Pipeline - delivered into American Natural Resources Pipeline Co.	Upper Midwest, REX, Zone 3 delivered	Upper Midwest, REX, Zone 3 delivered		Yes
Rover-PEPL	Rover Pipeline - delivered into Panhandle Eastern Pipeline Co.	Upper Midwest, REX, Zone 3 delivered	Upper Midwest, REX, Zone 3 delivered		Yes
Rover (receipt)	Rover Pipeline (receipt) - receipt gas into Rover Pipeline supply zone upstream of Leesville	Appalachia, Texas Eastern, M-2 receipts	Appalachia, Texas Eastern, M-2 receipts		
Ruby-Onyx Hill	Ruby Pipeline - Onyx Hill	Rockies/Northwest, PG&E, Malin		California, Malin	
Ruby-Rec Pool	Ruby Pipeline - Receipt Pool	Rockies/Northwest, Kern River/Opal plant	Rockies/Northwest, Northwest, Rocky Mountains		Yes
Ryckman Creek Stor	Ryckman Creek Gas Storage	Rockies/Northwest, Kern River/Opal plant	Rockies/Northwest, Northwest, Rocky Mountains		
Salt Plains Inter	Salt Plains Storage (buyers' choice delivered excludes in-ground transfer)	Midcontinent, Southern Star	Midcontinent, Southern Star		
Salt Plains Stor	Salt Plains Storage (In-ground transfer only)	Midcontinent, Southern Star	Midcontinent, Southern Star		
Socal-Blythe	Socal - Blythe	Southwest, SoCal Gas		California, Southern Cal. Border Avg.	
Socal-Border	Socal - sellers' choice delivered incl. CA production (late cycle changes allowed w/ consent only)	Southwest, SoCal Gas		California, Southern Cal. Border Avg.	
Socal-CG Imbalance	Southern California Gas - Citygate - Imbalance				
Socal-Citygate	Southern California Gas - Citygate	Southwest, SoCal Gas city-gate		California, SoCal Citygate	Yes
Socal-CG (border ID)	Southern California Gas - Citygate (Socal border index)	Southwest, SoCal Gas		California, Southern Cal. Border Avg.	
Socal-Ehrenberg	Socal - Ehrenberg (delivered)	Southwest, SoCal Gas		California, Southern Cal. Border Avg.	
Socal-Firm Stor	Socal - Firm Storage only (Citygate)	Southwest, SoCal Gas city-gate		California, SoCal Citygate	
Socal-IT Stor	Socal - Interruptible Storage only (Citygate)	Southwest, SoCal Gas city-gate		California, SoCal Citygate	
Socal-Kramer	Socal - Kramer Junction	Southwest, SoCal Gas		California, Southern Cal. Border Avg.	
Socal-KRS	Socal - Kern River Station	Southwest, SoCal Gas		California, Southern Cal. Border Avg.	
Socal-Needles	Socal - Needles	Southwest, SoCal Gas		California, Southern Cal. Border Avg.	
Socal-Storage	Socal - In-ground transfer only (Citygate)	Southwest, SoCal Gas city-gate		California, SoCal Citygate	
Socal-Topock (EP)	Socal - Topock, El Paso	Southwest, SoCal Gas		California, Southern Cal. Border Avg.	
Socal-Topock (TW)	Socal - Topock, Transwestern	Southwest, SoCal Gas		California, Southern Cal. Border Avg.	
Socal-WR	Socal - Wheeler Ridge	Southwest, SoCal Gas		California, Southern Cal. Border Avg.	
Sonat-Z0 South	Sonat - Zone 0 South Louisiana Pool	Louisiana/Southeast, Southern Natural, La.	Louisiana/Southeast, Southern Natural, La		Yes
Sonat-Z1 North	Sonat - Zone 1 North Pool	Louisiana/Southeast, Southern Natural, La.	Louisiana/Southeast, Southern Natural, La		
Southern Pines Hub	Southern Pines Hub	Louisiana/Southeast, Florida Gas, zone 3	Louisiana/Southeast, Florida Gas, zone 3		
Southern Star	Southern Star Central Gas Pipeline - generic production pools as mutually agreed upon	Midcontinent, Southern Star	Midcontinent, Southern Star		
Stagecoach	Stagecoach Marcellus Hub				
Stingray	Stingray Pipeline Company - pool delivery				
TCO	Columbia Gas Transmission Corp. - TCO IPP Pool (Appalachia)	Appalachia, Columbia Gas, App.	Appalachia, Columbia Gas, App.		Yes

Physical Hub Name	Delivery point description for NG Firm Phys, FP and NG Firm Phys BS, LD1	Gas Daily Index Reference for NG Firm Phys, ID, GDD	Inside FERC index reference for NG Firm Phys, ID, IF	Natural Gas Intelligence index reference for NG Firm Phys, ID, NGI	ICE NGX Clearable?
TCO-Seg Pool	Columbia Gas Transmission Corp. - TCO Segmentation Pool (Appalachia)	Appalachia, Columbia Gas, App.	Appalachia, Columbia Gas, App.		
TCO-A04 Pool	Columbia Gas Transmission Corp. - TCO A04 Pool (Appalachia)	Appalachia, Columbia Gas, App.	Appalachia, Columbia Gas, App.		Yes
TCO-A06 Pool	Columbia Gas Transmission Corp. - TCO A06 Pool (Appalachia)	Appalachia, Texas Eastern, M-2 receipts	Appalachia, Texas Eastern, M-2 receipts		
TCO-A08 Pool	Columbia Gas Transmission Corp. - TCO A08 Pool (Appalachia)	Appalachia, Texas Eastern, M-2 receipts	Appalachia, Texas Eastern, M-2 receipts		
TETCO-ELA	Texas Eastern Transmission Corp. - East Louisiana Zone	Louisiana/Southeast, Texas Eastern, ELA	Louisiana/Southeast, Texas Eastern, ELA		Yes
TETCO-ETX	Texas Eastern Transmission Corp. - East Texas Zone	East Texas, Texas Eastern, ETX	East Texas, Texas Eastern, ETX		
TETCO-M1 24	Texas Eastern Transmission Corp. - M1 24 inch	Midcontinent, Tx. Eastern, M-1 24-in.	Louisiana/Southeast, Texas Eastern, M-1 30-in.		
TETCO-M1 30	Texas Eastern Transmission Corp. - M1 30 inch	Louisiana/Southeast, Texas Eastern, M-1 30-in.	Louisiana/Southeast, Texas Eastern, M-1 30-in.		Yes
TETCO-M2	Texas Eastern Transmission Corp. - M2 Zone (delivered)				
TETCO-M2 (receipt)	Texas Eastern Transmission Corp. - M2 Zone (receipt gas into TETCO-M2, including pool gas)	Appalachia, Texas Eastern, M-2 receipts	Appalachia, Texas Eastern, M-2 receipts		Yes
TETCO-M3	Texas Eastern Transmission Corp. - M3 Zone (delivered, excluding points on the Philadelphia lateral)	Northeast, Tx. Eastern, M-3	Northeast, Texas Eastern, M-3		Yes
TETCO-Manhattan	Texas Eastern Transmission Corp. - Manhattan Lateral (delivered)	Northeast, Tx. Eastern, M-3	Northeast, Texas Eastern, M-3		
TETCO-STX	Texas Eastern Transmission Corp. - South Texas Zone	East Texas, Tx. Eastern, STX	Texas Eastern Transmission Corp. - South Texas Zone		Yes
TETCO-WLA	Texas Eastern Transmission Corp. - West Louisiana Zone	Louisiana/Southeast, Texas Eastern, WLA	Louisiana/Southeast, Texas Eastern, WLA		Yes
TGP-500L	Tennessee Gas Pipeline Co. - Zone L, 500 Leg Pool	Louisiana/Southeast, Tennessee, 500 Leg	Louisiana/Southeast, Tennessee, Louisiana, 500 Leg		Yes
TGP-800L	Tennessee Gas Pipeline Co. - Zone L, 800 Leg Pool	Louisiana/Southeast, Tennessee, 800 Leg	Louisiana/Southeast, Tennessee, Louisiana, 800 Leg		Yes
TGP-Mahwah	Tennessee Gas Pipeline-Mahwah - receipts into Algonquin Gas Transmission at the Mahwah interconnect	Northeast, Tx. Eastern, M-3	Northeast, Texas Eastern, M-3		
TGP-Niagara	Tennessee Gas Pipeline Co. & TransCanada Pipelines, Niagara interconnect (U.S.)	Northeast, Niagara	Northeast, Niagara		
TGP-Z0 Border Pool	Tennessee Gas Pipeline Co. - Zone 0 100 Leg South Texas Border Pool	East Texas, Tennessee, zone 0	East Texas, Tennessee, zone 0		
TGP-Z0 North	Tennessee Gas Pipeline Co. - Zone 0 North	East Texas, Tennessee, zone 0	East Texas, Tennessee, zone 0		Yes
TGP-Z0 South	Tennessee Gas Pipeline Co. - Zone 0 South	East Texas, Tennessee, zone 0	East Texas, Tennessee, zone 0		Yes
TGP-Z1 100L	Tennessee Gas Pipeline Co. - Zone 1 100 Leg Pool	Louisiana/Southeast, Tennessee, zone 1	Louisiana/Southeast, Tennessee, zone 1		
TGP-Z1 Sta-87	Tennessee Gas Pipeline Co. - Zone 1, Station 87 Pool	Louisiana/Southeast, Tennessee, zone 1	Louisiana/Southeast, Tennessee, zone 1		Yes
TGP-Z1 800L Pool	Tennessee Gas Pipeline Co. - Zone 1 800 Leg Pool	Louisiana/Southeast, Tennessee, 800 Leg	Louisiana/Southeast, Tennessee, 800 Leg		
TGP-Z4 Sta-219	Tennessee Gas Pipeline Co. - Zone 4, Station 219 Pool	Appalachia, Tennessee, zone 4-200 leg	Appalachia, Tennessee, zone 4-200 leg		
TGP-Z4 Sta-313	Tennessee Gas Pipeline Co. - Zone 4, Station 313 Pool	Appalachia, Tennessee, zone 4-313 Pool	Appalachia, Tennessee, zone 4-313 Pool		
TGP-Z4 Marcellus	Tennessee Gas Pipeline Co. - Zone 4, Station 315 to 321	Appalachia, Tennessee, zone 4-300 leg	Appalachia, Tennessee, zone 4-300 leg		
TGP-Z5 200L	Tennessee Gas Pipeline Co. - Zone 5, 200 Line, delivered downstream of station 245	Northeast, Tennessee, z5 (200 leg)			
TGP-Z6 200L North	Tennessee Gas Pipeline Co. - Zone 6, 200 Line North (delivered, downstream of Station 267, excluding the Fitchburg-to-Gloucester lateral)	Northeast, Tennessee, zone 6, del. North	Northeast, Tennessee, zone 6, del. North		
TGP-Z6 200L South	Tennessee Gas Pipeline Co. - Zone 6, 200 Line South (delivered, upstream of Station 267)	Northeast, Tennessee, zone 6, del. South	Northeast, Tennessee, zone 6, del. South		

Physical Hub Name	Delivery point description for NG Firm Phys, FP and NG Firm Phys BS, LD1	Gas Daily Index Reference for NG Firm Phys, ID, GDD	Inside FERC index reference for NG Firm Phys, ID, IF	Natural Gas Intelligence index reference for NG Firm Phys, ID, NGI	ICE NGX Clearable?
TGP-Z6 200L	Tennessee Gas Pipeline Co. - Zone 6, 200 Line (delivered)	Northeast, Tennessee, zone 6 del.	Northeast, Tennessee, zone 6 del.		
TGP-Z6 300L	Tennessee Gas Pipeline Co. - Zone 6, 300 Line (delivered)	Northeast, Tennessee, z6 (300 leg) del.			
TGT-SL	Texas Gas Transmission Corp. - Zone SL Pool	Louisiana/Southeast, Texas Gas, zone SL	Louisiana/Southeast, Texas Gas, zone SL		
TGT-Mainline	Texas Gas Transmission Corp. - Mainline Pool	Louisiana/Southeast, Texas Gas, zone 1	Louisiana/Southeast, Texas Gas, zone 1		Yes
TGT-North La	Texas Gas Transmission Corp. - North Louisiana Pool	Louisiana/Southeast, Texas Gas, zone 1	Louisiana/Southeast, Texas Gas, zone 1		
Transco-30	Transcontinental Gas Pipe Line Corp. - Station 30 (Zone 1)	East Texas, Transco, zone 1	East Texas, Transco, zone 1		Yes
Transco-45	Transcontinental Gas Pipe Line Corp. - Station 45 Pool				
Transco-45 (45 id)	Transcontinental Gas Pipe Line Corp. - Station 45 Pool (Transco, station 45 index)	East Texas, Transco, station 45	East Texas, Transco, station 45		
Transco-45 (Z2 id)	Transcontinental Gas Pipe Line Corp. - Station 45 Pool (Transco, zone 2 index)	East Texas, Transco, zone 2	East Texas, Transco, zone 2		
Transco-65	Transcontinental Gas Pipe Line Corp. - Station 65 Pool				Yes
Transco-65 (65 id)	Transcontinental Gas Pipe Line Corp. - Station 65 Pool (Transco, station 65 index)	Louisiana/Southeast, Transco, station 65	Louisiana/Southeast, Transco, station 65		Yes
Transco-65 (Z3 id)	Transcontinental Gas Pipe Line Corp. - Station 65 Pool (Transco, zone 3 index)	Louisiana/Southeast, Transco, zone 3	Louisiana/Southeast, Transco, zone 3		Yes
Transco-85	Transcontinental Gas Pipe Line Corp. - Station 85 (Zone 4)	Louisiana/Southeast, Transco, zone 4	Louisiana/Southeast, Transco, zone 4		Yes
Transco-River Road	Transcontinental Pipeline - River Road Interconnect	Northeast, Transco, zone 6 non-N.Y. North	Northeast, Transco, zone 6 non-N.Y. North		Yes
Transco-Z5	Transcontinental Gas Pipe Line Corp. - Zone 5 delivered, excluding deliveries into Transco at the Pleasant Valley receipt point from Dominion's Cove Point LNG terminal	Northeast, Transco, zone 5 del.	Northeast, Transco, zone 5 del.		
Transco-Z5 North	Transcontinental Gas Pipe Line Corp. - Zone 5 delivered (north of Stn 165)	Northeast, Transco, Zone 5 delivered North			
Transco-Z5 South	Transcontinental Gas Pipe Line Corp. - Zone 5 delivered (south of Stn 165)	Northeast, Transco, Zone 5 delivered South	Northeast, Transco, Zone 5 delivered South		Yes
Transco-165	Transcontinental Gas Pipeline Corp. - Station 165 Pool	Northeast, Transco, station 165	Northeast, Transco, station 165		Yes
Transco-Z6 Sta-210	Transcontinental Gas Pipeline Corp. - Zone 6 Station 210 Pool	Northeast, Transco, zone 6 non-N.Y. North	Northeast, Transco, zone 6 non-N.Y. North		Yes
Transco-Z6 (non-NY)	Transcontinental Gas Pipeline Corp. - Zone 6 (non-NY)	Northeast, Transco, zone 6 non-N.Y.	Northeast, Transco, zone 6 non-N.Y.		
Transco-Z6 (non-NY north)	Transcontinental Gas Pipe Line Corp. - Zone 6 (non-NY north) - north of Station 195, including Delta	Northeast, Transco, zone 6 non-N.Y. North	Northeast, Transco, zone 6 non-N.Y. North		
Transco-Z6 (non-NY north ML)	Transcontinental Gas Pipe Line Corp. - Zone 6 (non-NY north mainline) - north of Station 195, including Delta, excluding Marcus Hook and Trenton	Northeast, Transco, zone 6 non-N.Y. North	Northeast, Transco, zone 6 non-N.Y. North		
Transco-Z6 (non-NY south)	Transcontinental Gas Pipe Line Corp. - Zone 6 (non-NY south) - south of Station 195	Northeast, Transco, zone 6 non-N.Y. South	Northeast, Transco, zone 6 non-N.Y. South		
Transco-Z6 (NY)	Transcontinental Gas Pipeline Corp. - Zone 6 (NY)	Northeast, Transco, zone 6 N.Y.	Northeast, Transco, zone 6 N.Y.		Yes
Tres Palacios (inj)	Tres Palacios Hub - Injection	East Texas, ICE Tres Palacios Hub - Injection			
Tres Palacios (w/d)	Tres Palacios Hub - Withdrawal	East Texas, ICE Tres Palacios Hub - Withdrawal			
Trinity Gas (inj)	Trinity Gas Storage - Injection (seller's choice)	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		
Trinity Gas (w/d)	Trinity Gas Storage - Withdrawal (buyer's choice)	East Texas, NGPL, Texok zone	East Texas, NGPL, Texok zone		
Trunkline-ELA	Trunkline Gas Company - East Louisiana Pool	Louisiana/Southeast, Trunkline, ELA	Louisiana/Southeast, Trunkline, La.		
Trunkline-WLA	Trunkline Gas Company - West Louisiana Pool	Louisiana/Southeast, Trunkline, WLA	Louisiana/Southeast, Trunkline, La.		

Physical Hub Name	Delivery point description for NG Firm Phys, FP and NG Firm Phys BS, LD1	Gas Daily Index Reference for NG Firm Phys, ID, GDD	Inside FERC index reference for NG Firm Phys, ID, IF	Natural Gas Intelligence index reference for NG Firm Phys, ID, NGI	ICE NGX Clearable?
Trunkline-Z1A	Trunkline Gas Company - Zone 1A Pool	Louisiana/Southeast, Trunkline, zone 1A	Louisiana/Southeast, Trunkline, zone 1A		Yes
TW-Blanco	Transwestern Pipeline Co. - San Juan Blanco Pool	Southwest, Transwestern, San Juan	Southwest, El Paso, San Juan		
TW-Central	Transwestern Pipeline Co. - Central Pool	Southwest, Transwestern, Permian	Southwest, Transwestern Permian Basin		
TW-Panhandle	Transwestern Pipeline Co. - Panhandle Pool	Midcontinent, Panhandle, Tx.-Okla.	Midcontinent, Panhandle, Tx.-Okla.		
TW-WTX	Transwestern Pipeline Co. - West Texas Pool	Southwest, Transwestern, Permian	Southwest, Transwestern Permian Basin		
Union-Dawn	Union-Dawn		Upper Midwest, Dawn, Ontario		
Waha	Waha Hub - West Texas (delivered/buyer's choice)	Southwest, Waha	Southwest, Waha		Yes
White River Hub	White River Hub (delivered/buyer's choice. REX, WIC, CIG, Questar, TransColorado, Northwest).	Rockies/Northwest, White River Hub	Rockies/Northwest, CIG, Rockies		Yes
WIC	Wyoming Interstate Company - Pool	Rockies/Northwest, CIG, Rockies	Rockies/Northwest, CIG, Rockies		

HSC - Houston Pipe Line Pool Meter List (effective Feb 1, 2011)	
Meter Name (Interruptible service)	**Meter Number**
Air Liquide Bayport	988001
Air Products La Porte	981281
Air Products Pasadena Chemical	981418
Celanese Clear Lake	988018
Chevron Phillips Cedar Bayou	981024
Dow Deer Park	981506
Enterprise Mont Belvieu	981326
Equistar Channelview North	981373
Equistar Laporte Polymers	981553
ExxonMobil Baytown Refinery	981631
ExxonMobil Plastics Mont Belvieu	981379
Gulf Coast Fractionators	981389
Ineos Chocolate Bayou	981686
Ineos Deer Park	983409
Lanxess Baytown	981550
LCY Elastomers	981531
LyondellBasell Houston Refinery	981063
Optim Altura Channelview Cogen	981563
Oxy Vinyls Battleground Rd	981485
Oxy Vinyls LaPorte	981444
San Jacinto Cogen	981554
Shell Deer Park Cogen	981581
Shell Deer Park East	981060
Shell Deer Park South	981095
Targa Mt Belview	981084
Valero Houston Refinery	981394
Valero Premcor	981511
ICE HSC HPL Pool meter # 987342	987342

Shippers delivering gas to the ICE HSC Pool meter shall pay a fee of $0.0025 per MMBtu under their Pooling Confirmation. Transportation from the ICE HSC-HPL Pool meter to the other points listed above in the pool shall be interruptible and subject to negotiated fees under a transportation confirmation. Transporter reserves the right to modify the points listed herein from time to time. Please contact Mark McCoy at 210-403-7352 for questions concerning the services provided.

KRGT-Receipt Points
Carter Creek
CIG Muddy Creek
Clear Creek
Goshen
Hams Fork
NWP Muddy Creek
Opal
Overthrust
Painter
Pioneer Plant
Questar Roberson Creek
Rendezvous
Whitney Canyon

Oasis Waha Pool	
Pool Meter List	**Meter Number**
SUG Mi Vida Plant	3350
NGPL Pyote	6481
Transwestern	6301
EPN Gathering Line System	8610
ET Fuel Waha	1527
Oneok/Westex Waha	5896
El Paso Waha	6541
Regency Waha	4663
SUG Waha	5337
Enterprise Texas Pipeline	1265
NNG Waha	8724
Hoover Gomez	4466
Please contact ETC for current transportation rates.	

Change Log for Physical Gas Market Additions, Removals and Other Changes

October 1, 2026 - 'HPL-New Minden Hub' added as a new bilateral-only location

September 1, 2026 - 'Oasis -Waha Pool' name changed to 'ET Fuel - Waha Pool'

August 31, 2026 - 'Moss Bluff Inter' Gas Daily index reference changed to 'East Texas, Moss Bluff Hub'

March 16, 2026 - TGP-Z1 Sta-87 Pool added as an ICE NGX Cleared location

October 1, 2025 - HSC-Kinder Morgan delisted as a physical gas market on ICE

October 1, 2025 - Trinity Gas (inj) added as a new bilateral-only market

October 1, 2025 - Trinity Gas (w/d) added as a new bilateral-only market

October 1, 2025 - Transco-45 (45 id) added for 'ID, GDD' and 'ID, IF' products

October 1, 2025 - Transco-45 (Z2 id) added for 'ID, GDD' and 'ID, IF' products

July 21, 2025 - Rover-ANR and Rover-PEPL added as ICE NGX cleared locations

July 21, 2025 - Leidy (top of Diamond) added as a new bilateral-only location

July 21, 2025 - ONEOK Westex (OWT id) added as a new bilateral-only location

July 21, 2025 - ONEOK Westex (Waha id) added as a new bilateral-only location

June 16, 2025 - 'ID, GDD' product added for 'Moss Bluff Inter'

April 21, 2025 - Ruby-Rec Pool added as an ICE NGX Cleared location

March 19, 2025 - Stagecoach Marcellus, TGT-North LA, TGT-SL, Transco-Z6 (non-NY north ML), Transco-Z6 (non-NY north), Transco-Z6 (non-NY), Trunkline-ELA and Trunkline-WLA delisted as ICE NGX Cleared locations.

October 7, 2024 - AB Pool (inter) added as an ICE NGX cleared location

August 26, 2024 - Brookfield was added as a restriction to the 'AGT-CG (non-G)' market

July 1, 2024 - Transco Station 165 Pool added as a new location. This location was launched ICE NGX cleared.

June 24, 2024 - Transco-Z5 South delivery point description amended to exclude Station 165

March 18, 2024 - White River Hub added as an ICE NGX cleared location

March 1, 2024 - KRGT-Receipt Points table updated

March 1, 2024 - 'ID, GDD' product added for 'PNGTS' location

March 1, 2024 - Inside FERC reference index changed to 'Tennessee, zone 1' for the 'NG Firm , ID, IF - TGP-Z1 Sta-87' market

March 1, 2024 - 'ID, IF' product added for 'TGP-Z1 100L' location

October 23, 2023 - Transco-65 (Z3 id) added for 'ID, GDD' and 'ID, IF' products

October 23, 2023 - Transco-65 (65 id) added for 'ID, GDD' and 'ID, IF' products

October 9, 2023 - Questar-South changed to MountainWest-South

October 9, 2023 - Questar-North changed to MountainWest-North

September 18, 2023 - ETC-Tiger Gas (receipt) added as a new bilateral-only market

September 18, 2023 - NBPL-Bakken (receipt) added as a new bilateral-only market

October 17, 2022 - ICE NGX Clearing added to REX-East NGPL, Midwestern, PEPL and Trunkline locations

July 18, 2022 - PG&E Citygate Monthly Imbalance added as a new bilateral-only market

June 1, 2022 - NGPL-TXOK East Stor added as a new bilateral-only market

November 1, 2021 - REX-Z3 Del Pool added as a new bilateral-only market

July 1, 2021 - Dominion-North name changed to Eastern Gas-North

July 1, 2021 - Dominion-South name changed to Eastern Gas-South

July 1, 2021 - Cove Point delivery point description updated to 'Cove Point - on system delivery'

April 12, 2021 - REX W-NGPL added as a new location

April 12, 2021 - Bay Gas Storage added as a new location

April 5, 2021 - Socal-Citygate Monthly Imbalance market added as a new location

October 19, 2020 - 'HSC-Kinder Morgan' added as a new location

October 19, 2020 - 'REX Cheyenne Comp Pool' became an ICE NGX cleared location

October 5, 2020 - 'PG&E-Topock' became an ICE NGX cleared location, 'seller's choice' added to market definition

September 1, 2020 - 'Midship (receipt)' added as a new location

July 20, 2020 - 'REX Cheyenne Comp Pool' added as a new location.

April 6, 2020 - 'Transco-River Road' added as a new location. This location was launched as ICE NGX cleared.

April 6, 2020 - 'MEP-Lamar' added as a new location

April 6, 2020 - 'ID, GDD' products added for 'Tres Palacios (inj)' and 'Tres Palacios (w/d)' locations

November 18, 2019 - 'TGP-Z0 Border Pool' added as a new location

October 2, 2019 - 'Gillis Hub' added as a new location

September 30, 2019 - Gas Daily and Inside Ferc indexes updated for 'Pine Prairie Hub' 'ID, GDD' ad 'ID, IF' products

September 30, 2019 - 'Pine Prairie Hub' became ICE NGX cleared location

July 1, 2019 - 'TCO-A08 Pool' added as a new location

May 1, 2019 - 'EP-Anadarko' added as a new location

April 1, 2019 - reference/anchor index for 'NG Firm Phys, ID, GDD - TW-Panhandle' market changed from 'TW Permian' index to 'Panhandle' index

March 4, 2019 - 'EP-Keystone (EP Perm id)' added for 'ID, GDD' and 'ID, IF' products

March 4, 2019 - 'EP-Keystone (EP WTX id)' added for 'ID, GDD' and 'ID, IF' products

March 4, 2019 - 'EP-Plains Pool (EP Perm id)' added for 'ID, GDD' and 'ID, IF' products

March 4, 2019 - 'EP-Plains Pool (EP Plains id)' added for 'ID, GDD' and 'ID, IF' products

March 4, 2019 - 'EP-Waha Pool (EP Perm id)' added for 'ID, GDD' and 'ID, IF' products

March 4, 2019 - 'EP-Waha Pool (EP WTX id)' added for 'ID, GDD' and 'ID, IF' products

March 4, 2019 - 'NNG-Mid 1-7 (EP Perm id)' added for 'ID, GDD' and 'ID, IF' products

March 4, 2019 - 'NNG-Mid 1-7 (EP WTX id)' added for 'ID, GDD' and 'ID, IF' products

November 5, 2018 - reference/anchor index for 'NG Firm Phys, ID, GDD - Iroquois-Z1' market changed from 'Iroquois (into)' index to 'Iroquois Zone 1' index

November 1, 2018 - ' Arena WTX Pool' added as a new location

November 1, 2018 - 'Banquete Hub' added as a new location

November 1, 2018 - 'NG Firm Phys, ID, GDD - TGP-Z5 200L' added as a new market to complement exusting suite of fixed price and physical basis markets

October 29, 2018 - 'Leidy-Transco' became ICE NGX cleared location

October 22, 2018 - reference/anchor index for 'NG Firm Phys, ID, GDD - FGT-CG' market changed from 'Florida Gas, zone 3' index to 'Florida city-gates' index

October 1, 2018 - 'AB Pool (intra)' added as a new location

October 1, 2018 - 'NG Firm Phys, ID, GDD - Agua Dulce Hub' and 'NG Firm Phys, ID, IF - Agua Dulce Hub' added as new markets to complement existing suite of fixed price and physical basis markets

October 1, 2018 - 'TGP-Z1 800L Pool' added as a new location

October 1, 2018 - 'TGP-Z6 200L North' added as a new location

October 1, 2018 - 'TGP-Z6 200L South' added as a new location

July 16, 2018 - 'FGT-Z3' became an ICE NGX cleared location

July 16, 2018 - 'NGPL-Nipsco' became an ICE NGX cleared location

August 6, 2018 - ICE NGX added Same Day clearing to all ICE NGX locations

Sept 17, 2018 - 'AB Pool (inter)' added as a new location

Sept 17, 2018 - 'ENT-STX Map' added as a new location

Sept 17, 2018 - 'NGPL-IA/IL AM Pool' added as a new location

Sept 17, 2018 - 'NGPL-IA/IL AM Stor' added as a new location

Sept 17, 2018 - 'NGPL-IA/IL GC Pool' added as a new location

Sept 17, 2018 - 'NGPL-IA/IL GC Stor' added as a new location

Sept 17, 2018 - 'NG Firm Phys, ID, GDD - Pine Prairie' added as a new market to complement exusting suite of fixed price and physical basis markets

Sept 17, 2018 - 'REX-Z3 (receipt)' added as a new location

Sept 17, 2018 - 'Rover (receipt)' added as a new location

Sept 17, 2018 - 'ID, GDD' and 'ID, IF' proucts added for 'Atmos Zone 3' to complement exusting suite of fixed price and physical basis markets

Sept 17, 2018 - 'ID, GDD' product added for 'Cove Point' to complement exusting suite of fixed price and physical basis markets

Sept 17, 2018 - 'ID, GDD' and 'ID, IF' proucts added for 'ETC-Cleburne' to complement exusting suite of fixed price and physical basis markets

Sept 17, 2018 - 'ID, GDD' and 'ID, IF' proucts added for 'ETC-Maypearl' to complement exusting suite of fixed price and physical basis markets

Sept 17, 2018 - 'ID, GDD' product added for 'Gulf S. Pool 16' to complement exusting suite of fixed price and physical basis markets

Sept 17, 2018 - 'ID, GDD' product added for 'Iroquois-Z1' to complement exusting suite of fixed price and physical basis markets

Sept 17, 2018 - 'ID, GDD' and 'ID, IF' proucts added for 'Nortex - Tolar Hub' to complement exusting suite of fixed price and physical basis markets

Sept 17, 2018 - 'ID, GDD' product added for 'TGP-Z5 200L' to complement exusting suite of fixed price and physical basis markets

May 18, 2018 - 'Bennington' added as a new location

May 18, 2018 - 'Cove Point' added as a new location

May 18, 2018 - 'Rover - ANR' added as a new location

May 18, 2018 - 'Rover - Panhandle' added as a new location

May 18, 2018 - 'ID, GDD' product added for 'TGP-Z1 100L' to complement exusting suite of fixed price and physical basis markets

May 18, 2018 - 'ID, GDD' product added for 'TGP-Z1 Sta-87' to complement exusting suite of fixed price and physical basis markets