

Largest Releases (spills) each month - Please note this is not the same as the 12 largest releases that occur in a year

= largest release in the associated year

Gas Transmission Pipelines

Date	Company	Location	Type of Pipeline	Product	Amount Spilled (MCF)	Property Damage	Deaths	Injuries	Ignition	Explosion	Number Evacuated	Cause
1/31/18	ROCKIES EXPRESS PIPELINE LLC	Ohio, SE of Cambridge	GT	Natural Gas	23,500,000	\$4,145,367	0	0	yes	no	0	Natural Force Damage - earth movement
2/16/18	TRANSWESTERN PIPELINE COMPANY LLC	New Mexico, NE of Gallup	GT	Natural Gas	24,445,000	\$180,145	0	0	no	no	0	Materials/Weld/Equip Failure - Construction, installation or Fabrication
3/1/18	Kinder Morgan, TENNESSEE GAS PIPELINE CO	Texas, W of Corpus Christi	GT	Natural Gas	24,118,000	\$65,726	0	0	no	no	0	Materials/Weld/Equip Failure - Defective or loose tubing/fitting
4/12/18	Williams, TRANSCONTINENTAL GAS PIPE LINE CO	South Carolina, S of Greenville	GT	Natural Gas	39,098,000	\$740,055	0	0	no	no	0	Materials/Weld/Equip Failure - Construction, installation or Fabrication
5/28/18	ENABLE GAS TRANSMISSION, LLC	Arkansas, E of Fort Smith	GT	Natural Gas	21,700,000	\$138,861	0	0	no	no	1	Excavation Damage - Previous damage due to excavation
6/7/18	TransCanada, COLUMBIA GAS TRANSMISSION, LLC	West Virginia, S of Wheeling	GT	Natural Gas	165,000,000	\$20,384,634	0	0	yes	yes	0	Natural Force Damage - earth movement
7/16/18	Kinder Morgan, TENNESSEE GAS PIPELINE CO	Massachusetts, S of Springfield	GT	Natural Gas	8,610,000	\$24,664	0	0	no	no	0	Materials/Weld/Equip Failure - Malfunction of control/relief equip
8/6/18	SOUTHERN STAR CENTRAL GAS PIPELINE, INC	Oklahoma, NW of Oklahoma City	GT	Natural Gas	81,600,000	\$441,288	0	0	no	no	0	Materials/Weld/Equip Failure - Environmental Cracking
9/10/18	ENERGY TRANSFER COMPANY	Pennsylvania, NW of Pittsburgh	GD	Natural Gas	40,000,000	\$7,011,147	0	0	yes	no	49	All other causes - unknown
10/18/18	ENERGY TRANSFER COMPANY	Texas, SW of Corpus Christi	GT	Natural Gas	213,570,000	\$978,273	0	0	yes	yes	0	All other causes - unknown
11/17/18	DOMINION ENERGY QUESTAR PIPELINE, LLC	Utah, S of Woodruff	GT	Natural Gas	48,855,000	\$362,127	0	0	no	no	0	Corrosion - external
12/15/18	Enbridge, EAST TENNESSEE NATURAL GAS	Tennessee, NE of Nashville	GT	Natural Gas	46,436,000	\$3,163,949	0	0	no	no	12	All other causes - unknown
1/21/19	Enbridge, TEXAS EASTERN TRANSMISSION, LP	Ohio, SE of Cambridge	GT	Natural Gas	74,768,000	\$290,457	0	1	yes	yes	4	All other causes - unknown

Hazardous Liquid Pipelines

Date	Company	Location	Type of Pipeline	Product	Amount Spilled (gallons)	Property Damage	Deaths	Injuries	Ignition	explosion	# Evacuated	Cause
1/8/18	MAGELLAN PIPELINE COMPANY, LP	Minnesota, S of Minneapolis	HL	Refined Product	10,500	\$1,725,314	0	0	no	no	150	Excavation Damage - 3rd party excavation damage
2/17/18	CENTURION PIPELINE L.P.	Oklahoma, NW of Oklahoma City	HL	Crude Oil	142,002	\$2,644,270	0	0	no	no	0	Excavation Damage - Previous damage due to excavation
3/20/18	MARATHON PIPE LINE LLC	Indiana, W of Evansville	HL	Refined Product	58,800	\$6,175,660	0	0	no	no	0	Natural Force Damage - Heavy rains/floods
4/29/18	BLUE RACER MIDSTREAM, LLC	West Virginia, SSE of Wheeling	HL	Propane	111,636	\$784,113	0	0	no	no	0	Natural Force Damage - earth movement
5/14/18	ENTERPRISE PRODUCTS OPERATING LLC	Louisiana, SE of Lafayette	HL	Other HVL, Y-Grade	101,472	\$98,000	0	0	no	no	1	Other Outside Force Damage - Vehicle not engaged in excavation
6/12/18	CENTURION PIPELINE L.P.	Texas, SE of Midland	HL	Crude Oil	37,380	\$61,610	0	0	no	no	0	Excavation Damage - 3rd party excavation damage
7/23/18	BUCKEYE PARTNERS, LP	Florida, Miami	HL	Refined Product	10,290	\$3,057,805	0	0	no	no	0	Excavation Damage - 3rd party excavation damage
8/12/18	ENTERPRISE CRUDE PIPELINE LLC	Texas, Freeport	HL	Crude Oil	206,724	\$4,706,291	0	0	no	no	0	Corrosion - internal
9/18/18	FLINT HILLS RESOURCES, LC	Texas, W of Corpus Christi	HL	Crude Oil	75,600	\$2,304,373	0	0	no	no	0	Excavation Damage - 3rd party excavation damage
10/13/18	ENTERPRISE CRUDE PIPELINE LLC	Texas, W of Midland	HL	Crude Oil	82,740	\$75,000	0	0	no	no	0	Materials/Weld/Equip Failure - Malfunction of control/relief equip
11/10/18	DCP MIDSTREAM	Texas, NNE of Del Rio	HL	LPG/NGL	2,032,800	\$15,200,000	0	2	yes	no	0	Excavation Damage - 3rd party excavation damage
12/13/18	Kinder Morgan, SFPP, LP	New Mexico, SE of Las Cruces	HL	Refined Product	458,220	\$4,560,528	0	0	no	no	8	Corrosion - external
1/29/19	GREAT SALT PLAINS PIPELINE LLC	Oklahoma, N of Oklahoma City	HL	Crude Oil	34,902	Not Available	0	0	no	no	0	Incorrect Operation - Overfill/overflow of tank/vessel/sump

Gas Distribution Pipelines

Date	Company	Location	Type of Pipeline	Product	Amount Spilled (MCF)	Property Damage	Deaths	Injuries	Ignition	explosion	# Evacuated	Cause
1/19/18	NIAGARA MOHAWK POWER CORP	New York, Utica	GD	Natural Gas	4,863,000	\$296,469	0	0	yes	no	15	Materials/Weld/Equip Failure - compression fitting
2/8/18	DOMINION ENERGY OHIO	Ohio, Mayfield Heights	GD	Natural Gas	105,000	\$85,954	0	0	yes	no	48	Natural Force Damage - temperature
3/2/18	ATLANTA GAS LIGHT CO	Georgia, Johns Creek	GD	Natural Gas	1,926,800	\$68,776	0	0	no	no	0	Excavation Damage - 3rd party excavation damage
4/6/18	OKLAHOMA NATURAL GAS COMPANY	Oklahoma, Sand Springs	GD	Natural Gas	5,292,000	\$42,467	0	0	no	no	0	Excavation Damage - 3rd party excavation damage
5/29/18	CONSUMERS ENERGY CO	Michigan, Northville	GD	Natural Gas	30,552,000	\$110,254	0	0	no	no	0	Excavation Damage - 3rd party excavation damage
6/19/18	CONSUMERS ENERGY CO	Michigan, Rochester Hills	GD	Natural Gas	11,125,000	\$55,404	0	0	no	no	0	Excavation Damage - 3rd party excavation damage
7/26/18	DOMINION ENERGY OHIO	Ohio, Cleveland	GD	Natural Gas	4,774,000	\$23,687	0	0	no	no	0	Materials/Weld/Equip Failure - compression fitting
8/9/18	UGI CENTRAL PENN GAS, INC	Pennsylvania, Jersey Shore	GD	Natural Gas	15,992,000	\$189,263	0	0	no	no	0	Excavation Damage - Operator/Contractor excavation damage
9/14/18	SUBURBAN PROPANE	California, Yreka	GD	Propane	85,000	\$19,500	0	0	no	no	125	Excavation Damage - 3rd party excavation damage
10/31/18	PUGET SOUND ENERGY	Washington, Yelm	GD	Natural Gas	311,510	\$127,509	0	0	no	no	0	Excavation Damage - 3rd party excavation damage
11/19/18	PUBLIC SERVICE CO OF NORTH CAROLINA	North Carolina, Durham	GD	Natural Gas	2,424,000	\$70,185	0	0	no	no	0	Excavation Damage - 3rd party excavation damage
12/2/18	SPIRE MISSOURI INC. EAST	Missouri, Saint Louis	GD	Natural Gas	20,657,000	\$225,912	0	0	no	no	0	Corrosion - external
1/20/19	INDIANA GAS CO INC	Indiana, NW of Indianapolis	GD	Natural Gas	15,900,000	\$52,074	0	0	no	no	0	Materials/Weld/Equip Failure - Malfunction of control/relief equip