## RAILROAD COMMISSION OF TEXAS TEXAS GAS STORAGE OPERATIONS May 31, 2023

Productive or Depleted Reservoirs

			Reported Max				Preliminary
			Withdrawal		Working Gas*	Change From	Working Gas*
			Rate	Working Gas*	05/31/2022	One Year Ago	06/15/2023
Operator	Field	County Location	(MMcf/DAY)	05/31/2023 (MMcf)	(MMcf)	(MMcf)	(MMcf)
Oneok TX Gas Storage LP	Felmac (Yates)	Gaines	45	2,511	1,804	707	2,599
Oneok TX Gas Storage LP	Loop (Yates)	Gaines	75	699	699	-	699
City of Brady*	Janellen (Caddo)	Brown	-	-	-	-	-
Sulphur River Exploration*	Pickton (Bacon Lime)	Hopkins	15	2,365	2,376	(11)	2,365
Houston Pipe Line Co.	Bammell	Harris	1,300	47,987	21,778	26,209	45,225
Cago, Inc.	Ambassador	Clay	40	80	80	-	80
Hill Lake Gas Storage LLC	Hill-Lake Sand	Eastland	350	7,227	7,177	50	7,559
ATMOS Pipeline - Texas	Lake Dallas	Denton	120	3,115	3,533	(418)	3,144
ATMOS Pipeline - Texas	La-Pan-Miss	Clay	120	933	2,245	(1,312)	933
Cummings Company, Inc.	Leeray Strawn	Stephens	20	-	-	-	
ATMOS Pipeline - Texas	New York City	Clay	120	3,480	3,550	(70)	3,807
Fort Concho Gas Storage, Inc.	Pecan Station	Tom Green	60	802	802	-	802
ATMOS Pipeline - Texas	Tri-Cities Bacon	Henderson	275	16,873	16,377	496	17,213
ATMOS Pipeline - Texas	Tri-Cities Rodessa	Henderson	50	5,405	5,654	(249)	5,457
Lower Colorado River Authority	Hilbig	Bastrop	85	2,835	3,677	(842)	3,738
Natural Gas Pipeline Co.	North Lansing	Harrison	1,240	88,359	51,459	36,900	93,164
SWG Pipeline*	Lone Camp	Palo Pinto	28	811	334	477	810
Kinder Morgan Tejas Pipeline LLC	Clear Lake	Harris	603	96,219	67,751	28,468	96,017
Energy Transfer Fuel LP	Bryson	Jack	100	5,237	4,492	745	5,069
Worsham-Steed Gas Storage, LLC	Worsham Steed	Jack	450	23,969	20,933	3,036	24,660
Katy Storage and Transportation LP	Pottsville	Hamilton	200	20,000	20,303	5,050	24,000
Enstor Katy Storage and Transportation LP	Katy Hub & Storage	Fort Bend	700	26,467	25,413	1,054	27,008
Elision Raty Storage and Transportation Er	Raty Hub & Storage	Subtotals	<b>5,996</b>	335,374	<b>240,134</b>	95,240	<b>340,349</b>
Salt Caverns		7					
Oneok TX Gas Storage LP	Salado (Loop Yates)	Gaines	500	1,653	1,459	194	1,464
Kinder Morgan Tejas Pipeline LP	Stratton Ridge	Brazoria	101	1,189	1,229	(40)	1,203
Centana Intrastate Pipeline LLC	Spindletop	Jefferson	400	11,199	8,188	3,011	11,426
Dow Chemical Co.	Stratton Ridge #34	Brazoria	200	-	-	-	-
Dow Chemical Co.	Stratton Ridge #6	Brazoria	180	700	629	71	700
Kinder Morgan Texas Pipeline LLC	North Dayton	Liberty	896	9,259	7 260	1,990	9,519
		2	000	3,233	7,269	1,990	
ATMOS Pipeline - Texas	Bethel	Anderson	600	2,975	4,465	(1,490)	
•	Bethel Moss Bluff	Anderson Liberty					2,977
Moss Bluff Hub Partners LP			600	2,975	4,465	(1,490)	2,977
Moss Bluff Hub Partners LP Chevron Phillips Chemical Co	Moss Bluff	Liberty	600 1,000	2,975	4,465	(1,490)	2,977 23,569
Moss Bluff Hub Partners LP Chevron Phillips Chemical Co WSP USA Inc*	Moss Bluff Clemens	Liberty Brazoria	600 1,000 75	2,975 22,852 -	4,465 14,493 -	(1,490) 8,359 -	2,977 23,569 2,730
Moss Bluff Hub Partners LP Chevron Phillips Chemical Co WSP USA Inc* Kinder Morgan Texas Pipeline LLC*	Moss Bluff Clemens Spindletop	Liberty Brazoria Jefferson	600 1,000 75 480	2,975 22,852 - 2,320	4,465 14,493 - 492	(1,490) 8,359 - 1,828	2,977 23,569 2,730 18,333
Moss Bluff Hub Partners LP Chevron Phillips Chemical Co WSP USA Inc* Kinder Morgan Texas Pipeline LLC* Energy Transfer Fuel LP	Moss Bluff Clemens Spindletop Markham	Liberty Brazoria Jefferson Matagorda	600 1,000 75 480 1,100	2,975 22,852 - 2,320 18,238	4,465 14,493 - 492 12,234	(1,490) 8,359 - 1,828 6,004	2,977 23,569 - 2,730 18,333 3,337
Moss Bluff Hub Partners LP Chevron Phillips Chemical Co WSP USA Inc* Kinder Morgan Texas Pipeline LLC* Energy Transfer Fuel LP Enterprise Products Operating, LP	Moss Bluff Clemens Spindletop Markham Bethel Salt Dome	Liberty Brazoria Jefferson Matagorda Anderson	600 1,000 75 480 1,100 600	2,975 22,852 - 2,320 18,238 3,238	4,465 14,493 - 492 12,234 3,519	(1,490) 8,359 - 1,828 6,004 (281)	2,977 23,569 - 2,730 18,333 3,337 7,186
Moss Bluff Hub Partners LP Chevron Phillips Chemical Co WSP USA Inc* Kinder Morgan Texas Pipeline LLC* Energy Transfer Fuel LP Enterprise Products Operating, LP Kinder Morgan Keystone Gas Storage*	Moss Bluff Clemens Spindletop Markham Bethel Salt Dome Wilson	Liberty Brazoria Jefferson Matagorda Anderson Wharton	600 1,000 75 480 1,100 600 1,408	2,975 22,852 - 2,320 18,238 3,238 6,464	4,465 14,493 - 492 12,234 3,519 7,755	(1,490) 8,359 - 1,828 6,004 (281) (1,291)	2,977 23,569 - 2,730 18,333 3,337 7,186 5,833
Moss Bluff Hub Partners LP Chevron Phillips Chemical Co WSP USA Inc* Kinder Morgan Texas Pipeline LLC* Energy Transfer Fuel LP Enterprise Products Operating, LP Kinder Morgan Keystone Gas Storage* Underground Storage LLC	Moss Bluff Clemens Spindletop Markham Bethel Salt Dome Wilson Keystone Gas Storage	Liberty Brazoria Jefferson Matagorda Anderson Wharton Winkler	600 1,000 75 480 1,100 600 1,408	2,975 22,852 - 2,320 18,238 3,238 6,464 6,506	4,465 14,493 - 492 12,234 3,519 7,755 5,733	(1,490) 8,359 - 1,828 6,004 (281) (1,291) 773	2,977 23,569 - 2,730 18,333 3,337 7,186 5,833 1,982
Moss Bluff Hub Partners LP Chevron Phillips Chemical Co WSP USA Inc* Kinder Morgan Texas Pipeline LLC* Energy Transfer Fuel LP Enterprise Products Operating, LP Kinder Morgan Keystone Gas Storage* Underground Storage LLC Tres Palacios Storage LLC	Moss Bluff Clemens Spindletop Markham Bethel Salt Dome Wilson Keystone Gas Storage Pierce Junction	Liberty Brazoria Jefferson Matagorda Anderson Wharton Winkler Harris	600 1,000 75 480 1,100 600 1,408 400	2,975 22,852 - 2,320 18,238 3,238 6,464 6,506 1,982	4,465 14,493 - 492 12,234 3,519 7,755 5,733 1,562	(1,490) 8,359 - 1,828 6,004 (281) (1,291) 773 420	2,977 23,569 2,730 18,333 3,337 7,186 5,833 1,982 28,675
Moss Bluff Hub Partners LP Chevron Phillips Chemical Co WSP USA Inc* Kinder Morgan Texas Pipeline LLC* Energy Transfer Fuel LP Enterprise Products Operating, LP Kinder Morgan Keystone Gas Storage* Underground Storage LLC Tres Palacios Storage LLC Golden Triangle Storage, Inc	Moss Bluff Clemens Spindletop Markham Bethel Salt Dome Wilson Keystone Gas Storage Pierce Junction Markham Spindletop	Liberty Brazoria Jefferson Matagorda Anderson Wharton Winkler Harris Matagorda	600 1,000 75 480 1,100 600 1,408 400 - 2,500 600	2,975 22,852 - 2,320 18,238 3,238 6,464 6,506 1,982 26,951 11,631	4,465 14,493 - 492 12,234 3,519 7,755 5,733 1,562 22,619 2,661	(1,490) 8,359 - 1,828 6,004 (281) (1,291) 773 420 4,332 8,970	2,977 23,569 2,730 18,333 3,337 7,186 5,833 1,982 28,675 12,468
Moss Bluff Hub Partners LP Chevron Phillips Chemical Co WSP USA Inc* Kinder Morgan Texas Pipeline LLC* Energy Transfer Fuel LP Enterprise Products Operating, LP Kinder Morgan Keystone Gas Storage* Underground Storage LLC Tres Palacios Storage LLC Golden Triangle Storage, Inc Freeport LNG Development, LP	Moss Bluff Clemens Spindletop Markham Bethel Salt Dome Wilson Keystone Gas Storage Pierce Junction Markham Spindletop Stratton Ridge	Liberty Brazoria Jefferson Matagorda Anderson Wharton Wharton Winkler Harris Matagorda Jefferson	600 1,000 75 480 1,100 600 1,408 400 - 2,500 600 500	2,975 22,852 - 2,320 18,238 3,238 6,464 6,506 1,982 26,951 11,631 2,099	4,465 14,493 - 492 12,234 3,519 7,755 5,733 1,562 22,619	(1,490) 8,359 - 1,828 6,004 (281) (1,291) 773 420 4,332 8,970 -	2,977 23,569 2,730 18,333 3,337 7,186 5,833 1,982 28,675 12,468 2,099
Moss Bluff Hub Partners LP Chevron Phillips Chemical Co WSP USA Inc* Kinder Morgan Texas Pipeline LLC* Energy Transfer Fuel LP Enterprise Products Operating, LP Kinder Morgan Keystone Gas Storage* Underground Storage LLC Tres Palacios Storage LLC Golden Triangle Storage, Inc Freeport LNG Development, LP WWM Operating, LLC	Moss Bluff Clemens Spindletop Markham Bethel Salt Dome Wilson Keystone Gas Storage Pierce Junction Markham Spindletop	Liberty Brazoria Jefferson Matagorda Anderson Wharton Winkler Harris Matagorda Jefferson Brazoria	600 1,000 75 480 1,100 600 1,408 400 - 2,500 600	2,975 22,852 - 2,320 18,238 3,238 6,464 6,506 1,982 26,951 11,631 2,099 716	4,465 14,493 - 492 12,234 3,519 7,755 5,733 1,562 22,619 2,661 2,099	(1,490) 8,359 - 1,828 6,004 (281) (1,291) 773 420 4,332 8,970 - 682	2,977 23,569 - 2,730 18,333 3,337 7,186 5,833 1,982 28,675 12,468 2,099 321
ATMOS Pipeline - Texas Moss Bluff Hub Partners LP Chevron Phillips Chemical Co WSP USA Inc* Kinder Morgan Texas Pipeline LLC* Energy Transfer Fuel LP Enterprise Products Operating, LP Kinder Morgan Keystone Gas Storage* Underground Storage LLC Tres Palacios Storage LLC Golden Triangle Storage, Inc Freeport LNG Development, LP WWM Operating, LLC ATMOS Pipeline - Texas	Moss Bluff Clemens Spindletop Markham Bethel Salt Dome Wilson Keystone Gas Storage Pierce Junction Markham Spindletop Stratton Ridge WAHA (Gas Storage)	Liberty Brazoria Jefferson Matagorda Anderson Wharton Winkler Harris Matagorda Jefferson Brazoria Reeves	600 1,000 75 480 1,100 600 1,408 400 - 2,500 600 500 293	2,975 22,852 - 2,320 18,238 3,238 6,464 6,506 1,982 26,951 11,631 2,099	4,465 14,493 - 492 12,234 3,519 7,755 5,733 1,562 22,619 2,661 2,099	(1,490) 8,359 - 1,828 6,004 (281) (1,291) 773 420 4,332 8,970 -	2,977 23,569 - 2,730 18,333 3,337 7,186 5,833 1,982 28,675 12,468 2,099 321 6,639 <b>140,461</b>

\*Notes: 1) Native Gas volumes are included in Working Gas volumes with the exception of Houston Pipe Line's Bammel facility and Natural Gas Pipeline Co. of America's North Lansing facility, in which the native gas is part of the non-working resident gas. 2) Due to an expansion of the North Lansing facility, 9700 MMcf of Resident Gas Inventory was converted to Working Gas volume as of June, 2007. 3) Tres Palacios Storage LLC Salt Cavern facility was added to the report as of October, 2008. 4) City of Brady facility was added back to the report as of August 2015's issue. 5) WWM Operating, LLC was added to the report as of February, 2022. 6) Enbridge Pipeline LP changed to Sulphur River Exploration, Enlink Midstream Services changed to SWG Pipeline, PB Energy changed to WSP USA Inc, Underground Services Markham changed to Kinder Morgan Texas Pipeline, and Chevron Keystone Gas Service changed to Kinder Morgan Keyston Gas Storage. 7) New entry: 20-0044 Atmos Pipeline Texas, Bethel Salt Dome 1B. They filed their first G-3 for December 2022.

## RAILROAD COMMISSION OF TEXAS TEXAS WORKING GAS STORAGE (MMcf) May-2023

## **Summary Statistics**

Month	Depleted Reservoirs	Salt Caverns	Total Storage	Current ∆ from 5-YR Avg. (%)
			•	• • •
May-22	240,187	96,406	336,593	-9.03%
Jun-22	258,668	98,541	357,209	-7.22%
Jul-22	259,753	90,660	350,413	-5.55%
Aug-22	264,501	85,119	349,620	-2.61%
Sep-22	292,107	101,497	393,604	2.50%
Oct-22	334,940	119,473	454,413	7.43%
Nov-22	334,412	130,209	464,621	8.30%
Dec-22	308,334	125,198	433,532	7.31%
Jan-23	293,416	117,411	410,827	17.72%
Feb-23	283,450	110,667	394,117	30.50%
Mar-23	300,252	113,639	413,891	30.15%
Apr-23	315,216	120,309	435,525	20.31%
May-23	335,374	136,611	471,985	17.12%