



**Bear Creek Storage
Company, L.L.C.**
a Kinder Morgan operated company

December 7, 2022

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D. C. 20426

Re: Bear Creek Storage Company, L.L.C.
Annual Fuel Assessment
Docket No. RP23-

Dear Ms. Bose:

Bear Creek Storage Company, L.L.C. (“Bear Creek”) submits for filing with the Federal Energy Regulatory Commission (“Commission”) its annual fuel assessment filing as required in Section 3.4 of its FERC Gas Tariff (“Tariff”). This section states that Bear Creek shall file by no later than December 31st of each year the annual fuel assessment to its customers along with corresponding workpapers to support the fuel true-up for the most recent annual period ending on October 31st.

Summary of Support Schedules in Appendix A

Appendix A provides workpapers for the annual fuel assessment based on the annual period ending on October 31, 2022. These workpapers support the total refund of 665,747 dth. A brief overview of the schedules in Appendix A is as follows:

- Schedule 1: Over/ (under) collection of fuel from October 1, 2021 through September 30, 2022 and the amount refunded to each customer in October 2022
- Schedule 2: Fuel retained from October 1, 2021 through September 30, 2022
- Schedule 3: Fuel used from October 1, 2021 through September 30, 2022

Procedural Matters

In accordance with the applicable provisions of Part 154.7 of the Commission’s regulations, Bear Creek submits the following materials in connection with the filing:

1. A transmittal letter;
2. Appendix A, containing supporting workpapers

As required by Section 154.208 of the Commission's regulations, copies of this filing are being made available at Bear Creek's offices in Birmingham, Alabama and electronically mailed to Bear Creek's customers and interested state commissions.

The names, titles, and mailing addresses of the persons to whom communications concerning this filing are to be addressed and to whom service is to be made are as follows:

T. Brooks Henderson
Director – Rates
Bear Creek Storage Company, L.L.C.
Post Office Box 2563
Birmingham, Alabama 35202-2563
(205) 325-3843
brooks_henderson@kindermorgan.com

Patricia S. Francis
Vice President & Managing Counsel
Bear Creek Storage Company, L.L.C.
Post Office Box 2563
Birmingham, Alabama 35202-2563
(205) 325-7696
patricia_francis@kindermorgan.com

Respectfully submitted,

Bear Creek Storage Company, L.L.C.

/s/ T. Brooks Henderson
T. Brooks Henderson
Director – Rates
Bear Creek Storage Company, L.L.C.
Post Office Box 2563
Birmingham, Alabama 35202-2563
(205) 325-3843
brooks_henderson@kindermorgan.com

Enclosures

Appendix A

Supporting Workpapers

Bear Creek Storage Company, L.L.C.
Over/Under Collection From October 1, 2021 through September 30, 2022

Line No.	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022	Annual Total	Amt Refunded In Oct 2022
Retained Fuel (dth) <u>3/</u>														
1	19,401	32,242	47,415	73,748	59,784	33,413	42,486	53,651	49,251	50,168	30,573	32,330	524,462	
2	57,119	63,010	82,257	76,822	85,327	110,339	61,636	64,850	42,824	58,201	44,832	87,897	835,114	
3	76,520	95,252	129,672	150,570	145,111	143,752	104,122	118,501	92,075	108,369	75,405	120,227	1,359,576	
Fuel Used (dth) <u>3/</u>														
4	6,707	11,130	22,812	19,063	13,884	20,034	31,670	44,281	26,587	11,347	9,914	19,095	236,524	
5	33,093	30,336	47,721	17,825	25,946	71,179	46,863	53,967	20,073	23,351	22,088	64,863	457,305	
6	39,800	41,466	70,533	36,888	39,830	91,213	78,533	98,248	46,660	34,698	32,002	83,958	693,829	
7	Net Over (Under) Collection (dth)													
8	12,694	21,112	24,603	54,685	45,900	13,379	10,816	9,370	22,664	38,821	20,659	13,235	287,938	
9	24,026	32,674	34,536	58,997	59,381	39,160	14,773	10,883	22,751	34,850	22,744	23,034	377,809	
10	36,720	53,786	59,139	113,682	105,281	52,539	25,589	20,253	45,415	73,671	43,403	36,269	665,747	
11	Amount Refunded to Southern Natural Gas Co. <u>3/</u>													(287,938)
12	Amount Refunded to Tennessee Gas Pipeline Co. <u>3/</u>													(377,809)
13	Total Amount Refunded													(665,747)

1/ See Schedule 2 for support

2/ See Schedule 3 for support

3/ Bear Creek only has two customers: Southern Natural Gas Co. (SNG) and Tennessee Gas Pipeline Co. (TGP).

Bear Creek Storage Company, L.L.C.
Fuel Retained October 1, 2021 through September 30, 2022

Line No.		Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022	Annual Total
	SNG:													
1	Injection Volumes (dth)	502,188	206,574	1,518,744	167,431	-	1,482,469	2,511,481	3,527,733	2,919,567	186,893	45,078	1,401,303	14,469,461
2	Injection Fuel Retention Rate	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015
3	Total Injection Fuel Retained	7,533	3,099	22,781	2,511	-	22,237	37,672	52,916	43,794	2,803	676	21,020	217,042
4	Withdrawal Volumes (dth)	1,186,818	2,914,311	2,463,392	7,123,652	5,978,379	1,117,606	481,405	73,502	545,752	4,736,495	2,989,686	1,131,052	30,742,050
5	Withdrawal Fuel Retention Rate	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
6	Total Withdrawal Fuel Retained	11,868	29,143	24,634	71,237	59,784	11,176	4,814	735	5,458	47,365	29,897	11,311	307,421
7	Total SNG Fuel Retained (dth)	19,401	32,242	47,415	73,748	59,784	33,413	42,486	53,651	49,251	50,168	30,573	32,330	524,462
	TGP:													
8	Injection Volumes (dth)	2,990,011	1,959,414	4,918,172	1,138,148	1,944,580	6,754,850	3,988,215	4,131,531	1,399,243	1,842,002	2,380,261	5,812,324	39,258,751
9	Injection Fuel Retention Rate	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015
10	Total Injection Fuel Retained	44,850	29,391	73,773	17,072	29,169	101,323	59,823	61,973	20,989	27,630	35,704	87,185	588,881
11	Withdrawal Volumes (dth)	1,226,854	3,361,928	848,432	5,975,022	5,615,841	901,629	181,244	287,722	2,183,503	3,057,086	912,781	71,188	24,623,230
12	Withdrawal Fuel Retention Rate	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
13	Total Withdrawal Fuel Retained	12,269	33,619	8,484	59,750	56,158	9,016	1,812	2,877	21,835	30,571	9,128	712	246,232
14	Total TGP Fuel Retained (dth)	57,119	63,010	82,257	76,822	85,327	110,339	61,636	64,850	42,824	58,201	44,832	87,897	835,114
	TOTAL (SNG & TGP):													
15	Injection Volumes (dth)	3,492,199	2,165,988	6,436,916	1,305,579	1,944,580	8,237,319	6,499,696	7,659,264	4,318,810	2,028,895	2,425,339	7,213,627	53,728,212
16	Injection Fuel Retention Rate	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015
17	Total Injection Fuel Retained	52,383	32,490	96,554	19,584	29,169	123,560	97,495	114,889	64,782	30,433	36,380	108,204	805,923
18	Withdrawal Volumes (dth)	2,413,672	6,276,239	3,311,824	13,098,674	11,594,220	2,019,235	662,649	361,224	2,729,255	7,793,581	3,902,467	1,202,240	55,365,280
19	Withdrawal Fuel Retention Rate	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
20	Total Withdrawal Fuel Retained	24,137	62,762	33,118	130,987	115,942	20,192	6,626	3,612	27,293	77,936	39,025	12,022	553,653
21	Total SNG & TGP Fuel Retained (dth)	76,520	95,252	129,672	150,570	145,111	143,752	104,122	118,501	92,075	108,369	75,405	120,227	1,359,576

Bear Creek Storage Company, L.L.C.
Fuel Used October 1, 2021 through September 30, 2022 1/

<u>Line No.</u>		<u>Oct</u> <u>2021</u> (dth)	<u>Nov</u> <u>2021</u> (dth)	<u>Dec</u> <u>2021</u> (dth)	<u>Jan</u> <u>2022</u> (dth)	<u>Feb</u> <u>2022</u> (dth)	<u>Mar</u> <u>2022</u> (dth)	<u>Apr</u> <u>2022</u> (dth)	<u>May</u> <u>2022</u> (dth)	<u>Jun</u> <u>2022</u> (dth)	<u>Jul</u> <u>2022</u> (dth)	<u>Aug</u> <u>2022</u> (dth)	<u>Sep</u> <u>2022</u> (dth)	<u>Annual</u> <u>Total</u> (dth)
	SNG:													
1	Compressor Fuel	5,529	10,676	22,179	18,627	12,388	17,912	30,273	43,574	26,073	10,999	9,268	18,660	226,158
2	Other Company Use 2/	<u>1,178</u>	<u>454</u>	<u>633</u>	<u>436</u>	<u>1,496</u>	<u>2,122</u>	<u>1,397</u>	<u>707</u>	<u>514</u>	<u>348</u>	<u>646</u>	<u>435</u>	<u>10,366</u>
3	SNG Total	6,707	11,130	22,812	19,063	13,884	20,034	31,670	44,281	26,587	11,347	9,914	19,095	236,524
	TGP:													
4	Compressor Fuel	31,915	29,882	47,088	17,389	24,450	69,057	45,466	53,260	19,559	23,003	21,442	64,428	446,939
5	Other Company Use 2/	<u>1,178</u>	<u>454</u>	<u>633</u>	<u>436</u>	<u>1,496</u>	<u>2,122</u>	<u>1,397</u>	<u>707</u>	<u>514</u>	<u>348</u>	<u>646</u>	<u>435</u>	<u>10,366</u>
6	TGP Total	33,093	30,336	47,721	17,825	25,946	71,179	46,863	53,967	20,073	23,351	22,088	64,863	457,305
	Total (SNG & TGP):													
7	Compressor Fuel	37,444	40,558	69,267	36,016	36,838	86,969	75,739	96,834	45,632	34,002	30,710	83,088	673,097
8	Other Company Use 2/	<u>2,356</u>	<u>908</u>	<u>1,266</u>	<u>872</u>	<u>2,992</u>	<u>4,244</u>	<u>2,794</u>	<u>1,414</u>	<u>1,028</u>	<u>696</u>	<u>1,292</u>	<u>870</u>	<u>20,732</u>
9	SNG & TGP Total	39,800	41,466	70,533	36,888	39,830	91,213	78,533	98,248	46,660	34,698	32,002	83,958	693,829

1/ Does not include any gas losses which are extraordinary losses. Compressor fuel allocated to SNG and TGP pro-rata based on injections/withdrawals. Other company use fuel allocated equally between SNG and TGP.

2/ Includes gas losses from pipeline blowdowns and gas losses from O&M maintenance activities.