

December 11, 2024

Ms. Debbie-Anne Reese, Acting 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. RP25-

Dear Ms. Reese:

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 December 31st of each year the annual fuel assessment including workpapers to support the fuel true-up for the 12-month period ending on September 30, 2024.

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, 2024. These workpapers support the total refund of 459,656 Dth. A brief overview of the schedules in Appendix A is as follows:

| Schedule 1: | Over/ (under) collection of fuel from October 1, 2023 through |
|-------------|--|
| | September 30, 2024 and the amount refunded to each customer in |
| | October 2024 |
| Schedule 2: | Fuel retained from October 1, 2023 through September 30, 2024 |
| Schedule 3: | Fuel used from October 1, 2023 through September 30, 2024 |

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. This transmittal letter and
- 2. Appendix A, containing supporting workpapers in PDF format.

As required by Section 154.208 of the Commission's regulations, copies of this filing are being electronically mailed to Bear Creek's customers and interested state commissions. The

Ms. Debbie-Anne Reese December 11, 2024 Page 2

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:

Ryan Leahy Director, Regulatory Bear Creek Storage Company, L.L.C. Post Office Box 2563 Birmingham, Alabama 35202-2563 (205) 325-7105 Ryan Leahy@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.

<u>/s/ Ryan Leahy</u> Ryan Leahy Director, Regulatory Bear Creek Storage Company, L.L.C. Post Office Box 2563 Birmingham, Alabama 35202-2563 (205) 325-7105 Ryan_Leahy@kindermorgan.com

Enclosures

UNITED STATES OF AMERICA

BEFORE THE

FEDERAL ENERGY REGULATORY COMMISSION

))))

Bear Creek Storage Company, L.L.C.

Docket No. RP25-____

CERTIFICATE OF SERVICE

I hereby certify that I have served by electronic mail the foregoing document upon all Bear Creek's customers and interested state commissions.

Dated at Birmingham, Alabama this 11th day of December, 2024.

<u>/s/ Ryan Leahy</u> Ryan Leahy Director, Regulatory Bear Creek Storage Company, L.L.C. Post Office Box 2563 Birmingham, AL 35202-2563 Ryan_Leahy@kindermorgan.com

Appendix A

Supporting Workpapers

Bear Creek Storage Company, L.L.C. Over/Under Collection From October 1, 2023 through September 30, 2024

| Line <u>No.</u> | | Oct 2023 | Nov 2023 | Dec 2023 | Jan 2024 | Feb 2024 | Mar 2024 | Apr 2024 | May 2024 | Jun <u>2024</u> | Jul 2024 | Aug 2024 | Sep 2024 | Annual <u>Total</u> | Amt Refunded In Oct 2024 |
|--------------------|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------|-------------|-------------|-------------|------------------------|-----------------------------|
| | | | | | | | | | | | | | | | |
| | Retained Fuel (dth) 3/ | | | | | | | | | | | | | | |
| 1 | Southern Natural Gas Company | 20,894 | 37,323 | 38,261 | 56,336 | 30,465 | 48,651 | 39,761 | 37,490 | 32,901 | 24,061 | 15,511 | 28,933 | 410,587 | |
| 2 | Tennessee Gas Pipeline Company | 72,194 | 59,661 | 53,177 | 92,544 | 73,602 | 72,875 | 37,544 | 41,136 | 45,874 | 43,927 | 46,317 | 51,022 | 689,873 | |
| 3 | Total Retained Fuel (dth) $\underline{1}/$ | 93,088 | 96,984 | 91,438 | 148,880 | 104,067 | 121,526 | 77,305 | 78,626 | 78,775 | 67,988 | 61,828 | 79,955 | 1,100,460 | |
| | Fuel Used (dth) 3/ | | | | | | | | | | | | | | |
| 4 | Southern Natural Gas Company | 14,509 | 24,514 | 21,004 | 15,050 | 19,652 | 44,172 | 18,290 | 22,088 | 8,986 | 15,940 | 9,822 | 9,294 | 223,321 | |
| 5 | Tennessee Gas Pipeline Company | 61,364 | 39,171 | 26,417 | 20,379 | 52,139 | 66,261 | 22,110 | 28,187 | 18,635 | 34,328 | 25,413 | 23,079 | 417,483 | |
| 6 | Total Fuel Used (dth) <u>2</u> / | 75,873 | 63,685 | 47,421 | 35,429 | 71,791 | 110,433 | 40,400 | 50,275 | 27,621 | 50,268 | 35,235 | 32,373 | 640,804 | |
| 7 | Net Over (Under) Collection (dth) | | | | | | | | | | | | | | |
| 8 | Southern Natural Gas Company | 6,385 | 12,809 | 17,257 | 41,286 | 10,813 | 4,479 | 21,471 | 15,402 | 23,915 | 8,121 | 5,689 | 19,639 | 187,266 | |
| 9 | Tennessee Gas Pipeline Company | 10,830 | 20,490 | 26,760 | 72,165 | 21,463 | 6,614 | 15,434 | 12,949 | 27,239 | 9,599 | 20,904 | 27,943 | 272,390 | |
| 10 | Total Net Over (Under) Collection (dth) | 17,215 | 33,299 | 44,017 | 113,451 | 32,276 | 11,093 | 36,905 | 28,351 | 51,154 | 17,720 | 26,593 | 47,582 | 459,656 | |
| | Amount Defunded to Couthern Network Cos Co. 2/ | | | | | | | | | | | | | | (407.200) |

11Amount Refunded to Southern Natural Gas Co. 3/12Amount Refunded to Tennnessee Gas Pipeline Co. 3/

13 Total Amount Refunded

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).

Appendix A Schedule 1

> (187,266) (272,390)

> (459,656)

Bear Creek Storage Company, L.L.C. Fuel Retained October 1, 2023 through September 30, 2024

| Line No | | Oct <u>2023</u> | Nov <u>2023</u> | Dec <u>2023</u> | Jan <u>2024</u> | Feb <u>2024</u> | Mar <u>2024</u> | Apr <u>2024</u> | May <u>2024</u> | Jun <u>2024</u> | Jul <u>2024</u> | Aug <u>2024</u> | Sep <u>2024</u> | Annual <u>Total</u> |
|---------|-------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------------|
| | SNG: | | | | | | | | | | | | | |
| 1 | Injection Volumes (dth) | 920,301 | 1,681,194 | 1,238,663 | 656,775 | 1,378,804 | 3,047,180 | 2,647,155 | 2,302,977 | 2,040,953 | 1,282,427 | 643,876 | 1,777,831 | 19,618,136 |
| 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 | 15,010,150 |
| 3 | Total Injection Fuel Retained | 13,805 | 25,218 | 18,580 | 9,852 | 20,682 | 45,708 | 39,707 | 34,545 | 30,614 | 19,236 | 9,658 | 26,667 | 294,272 |
| | ···· ,···· ··· ·· | -, | -, - | -, | -, | -, | -, | , - | - , | | -, | -, | -, | - , |
| 4 | Withdrawal Volumes (dth) | 708,983 | 1,210,540 | 1,968,113 | 4,648,415 | 978,279 | 294,315 | 5,412 | 294,556 | 228,639 | 482,481 | 585,247 | 226,542 | 11,631,522 |
| 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 | |
| 6 | Total Withdrawal Fuel Retained | 7,090 | 12,105 | 19,681 | 46,484 | 9,783 | 2,943 | 54 | 2,946 | 2,286 | 4,825 | 5,852 | 2,265 | 116,315 |
| | | | | | | | | | | | | | | |
| 7 | Total SNG Fuel Retained (dth) | 20,894 | 37,323 | 38,261 | 56,336 | 30,465 | 48,651 | 39,761 | 37,490 | 32,901 | 24,061 | 15,511 | 28,933 | 410,587 |
| | TGP: | | | | | | | | | | | | | |
| 8 | Injection Volumes (dth) | 4,409,920 | 2,268,369 | 2,398,050 | 62,609 | 4,331,877 | 4,801,450 | 982,052 | 1,794,549 | 706,503 | 2,019,184 | 937,184 | 1,299,880 | 26,011,627 |
| 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 | |
| 10 | Total Injection Fuel Retained | 66,149 | 34,026 | 35,971 | 939 | 64,978 | 72,022 | 14,731 | 26,918 | 10,598 | 30,288 | 14,058 | 19,498 | 390,174 |
| | | | | | | | | | | | | | | |
| 11 | Withdrawal Volumes (dth) | 604,439 | 2,563,497 | 1,720,664 | 9,160,530 | 862,387 | 85,326 | 2,281,273 | 1,421,771 | 3,527,695 | 1,363,930 | 3,225,929 | 3,152,393 | 29,969,834 |
| 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 | |
| 13 | Total Withdrawal Fuel Retained | 6,044 | 25,635 | 17,207 | 91,605 | 8,624 | 853 | 22,813 | 14,218 | 35,277 | 13,639 | 32,259 | 31,524 | 299,698 |
| 14 | Total TGP Fuel Retained (dth) | 72,193 | 59,661 | 53,177 | 92,544 | 73,602 | 72,875 | 37,544 | 41,136 | 45,874 | 43,927 | 46,317 | 51,022 | 689,873 |
| | TOTAL (SNG & TGP): | | | | | | | | | | | | | |
| 15 | Injection Volumes (dth) | 5,330,221 | 3,949,563 | 3,636,713 | 719,384 | 5,710,681 | 7,848,630 | 3,629,207 | 4,097,526 | 2,747,456 | 3,301,611 | 1,581,060 | 3,077,711 | 45,629,763 |
| 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 | 10,020,700 |
| 17 | Total Injection Fuel Retained | 79,953 | 59,243 | 54,551 | 10,791 | 85,660 | 117,729 | 54,438 | 61,463 | 41,212 | 49,524 | 23,716 | 46,166 | 684,446 |
| | | | | | | | | | | | | | | |
| 18 | Withdrawal Volumes (dth) | 1,313,422 | 3,774,037 | 3,688,777 | 13,808,945 | 1,840,666 | 379,641 | 2,286,685 | 1,716,327 | 3,756,334 | 1,846,411 | 3,811,176 | 3,378,935 | 41,601,356 |
| 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 | |
| 20 | Total Withdrawal Fuel Retained | 13,134 | 37,740 | 36,888 | 138,089 | 18,407 | 3,796 | 22,867 | 17,163 | 37,563 | 18,464 | 38,112 | 33,789 | 416,014 |
| 21 | Total SNG & TGP Fuel Retained (dth) | 93,088 | 96,984 | 91,438 | 148,880 | 104,067 | 121,526 | 77,305 | 78,626 | 78,775 | 67,988 | 61,828 | 79,955 | 1,100,460 |

Appendix A Schedule 2

Appendix A Schedule 3

Bear Creek Storage Company, L.L.C. Fuel Used October 1, 2023 through September 30, 2024 1/

| Line No | <u>.</u> | Oct <u>2023</u> (dth) | Nov <u>2023</u> (dth) | Dec <u>2023</u> (dth) | Jan <u>2024</u> (dth) | Feb <u>2024</u> (dth) | Mar <u>2024</u> (dth) | Apr <u>2024</u> (dth) | May <u>2024</u> (dth) | Jun <u>2024</u> (dth) | Jul <u>2024</u> (dth) | Aug <u>2024</u> (dth) | Sep <u>2024</u> (dth) | Annual <u>Total</u> (dth) |
|---------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---------------------------------|
| | SNG: | | | | | | | | | | | | | |
| 1 | Compressor Fuel | 12,552 | 23,235 | 19,289 | 13,975 | 18,051 | 41,969 | 16,397 | 20,447 | 7,694 | 14,598 | 8,448 | 8,023 | 204,678 |
| 2 | Other Company Use <u>2</u> / | 1,957 | 1,279 | 1,715 | 1,075 | 1,601 | 2,203 | 1,893 | 1,641 | 1,292 | 1,342 | 1,374 | 1,271 | 18,643 |
| 3 | SNG Total | 14,509 | 24,514 | 21,004 | 15,050 | 19,652 | 44,172 | 18,290 | 22,088 | 8,986 | 15,940 | 9,822 | 9,294 | 223,321 |
| | TGP: | | | | | | | | | | | | | |
| 4 | Compressor Fuel | 59,408 | 37,891 | 24,702 | 19,304 | 50,537 | 64,059 | 20,216 | 26,547 | 17,343 | 32,987 | 24,039 | 21,809 | 398,842 |
| 5 | Other Company Use <u>2</u> / | 1,956 | 1,280 | 1,715 | 1,075 | 1,602 | 2,202 | 1,894 | 1,640 | 1,292 | 1,341 | 1,374 | 1,270 | 18,641 |
| 6 | TGP Total | 61,364 | 39,171 | 26,417 | 20,379 | 52,139 | 66,261 | 22,110 | 28,187 | 18,635 | 34,328 | 25,413 | 23,079 | 417,483 |
| | Total (SNG & TGP): | | | | | | | | | | | | | |
| 7 | Compressor Fuel | 71,960 | 61,126 | 43,991 | 33,279 | 68,588 | 106,028 | 36,613 | 46,994 | 25,037 | 47,585 | 32,487 | 29,832 | 603,520 |
| 8 | Other Company Use <u>2</u> / | 3,913 | 2,559 | 3,430 | 2,150 | 3,203 | 4,405 | 3,787 | 3,281 | 2,584 | 2,683 | 2,748 | 2,541 | 37,284 |
| 9 | SNG & TGP Total | 75,873 | 63,685 | 47,421 | 35,429 | 71,791 | 110,433 | 40,400 | 50,275 | 27,621 | 50,268 | 35,235 | 32,373 | 640,804 |

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.