



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

December 13, 2018

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. RP19-

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 31<sup>st</sup> 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 31<sup>st</sup>.

**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, 2018. These workpapers support the total refund of 622,697 dth. A brief overview of the schedules in Appendix A is as follows:

- Schedule 1: Over/ (under) collection of fuel from October 1, 2017 through September 30, 2018 and the amount refunded to each customer in October 2018
- Schedule 2: Fuel retained from October 1, 2017 through September 30, 2018
- Schedule 3: Fuel used from October 1, 2017 through September 30, 2018

**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 or 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:

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Respectfully submitted,

Bear Creek Storage Company, L.L.C.

/s/ T. Brooks Henderson  
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Enclosures



## **Appendix A**

### **Supporting Workpapers**

Bear Creek Storage Company, L.L.C.  
Over/Under Collection From October 1, 2017 through September 30, 2018

| Line No.                          | Oct 2017  | Nov 2017 | Dec 2017 | Jan 2018 | Feb 2018 | Mar 2018 | Apr 2018 | May 2018 | Jun 2018 | Jul 2018 | Aug 2018 | Sep 2018 | Annual Total | Amt Refunded In Oct 2018 |
|-----------------------------------|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|--------------------------|
| Retained Fuel (dth) <sup>3/</sup> |   |          |          |          |          |          |          |          |          |          |          |          |              |                          |
| 1                                 | 29,463  | 36,317   | 41,176   | 69,521   | 43,132   | 30,184   | 39,518   | 62,325   | 50,377   | 28,634   | 22,329   | 23,071   | 476,047      |                          |
| 2                                 | 67,197  | 55,505   | 103,944  | 126,963  | 79,594   | 106,043  | 45,738   | 51,184   | 48,917   | 35,938   | 50,066   | 58,238   | 829,327      |                          |
| 3                                 | 96,660  | 91,822   | 145,120  | 196,484  | 122,726  | 136,227  | 85,256   | 113,509  | 99,294   | 64,572   | 72,395   | 81,309   | 1,305,374    |                          |
| Fuel Used (dth) <sup>3/</sup>     |   |          |          |          |          |          |          |          |          |          |          |          |              |                          |
| 4                                 | 13,418  | 19,619   | 15,411   | 12,305   | 23,646   | 21,435   | 17,533   | 56,567   | 28,267   | 12,409   | 7,744    | 13,572   | 241,926      |                          |
| 5                                 | 42,272  | 28,092   | 43,975   | 26,449   | 53,907   | 87,539   | 20,078   | 46,217   | 29,668   | 14,276   | 13,230   | 35,048   | 440,751      |                          |
| 6                                 | 55,690  | 47,711   | 59,386   | 38,754   | 77,553   | 108,974  | 37,611   | 102,784  | 57,935   | 26,685   | 20,974   | 48,620   | 682,677      |                          |
| 7                                 | Net Over (Under) Collection (dth)                           |          |          |          |          |          |          |          |          |          |          |          |              |                          |
| 8                                 | 16,045  | 16,698   | 25,765   | 57,216   | 19,486   | 8,749    | 21,985   | 5,758    | 22,110   | 16,225   | 14,585   | 9,499    | 234,121      |                          |
| 9                                 | 24,925  | 27,413   | 59,969   | 100,514  | 25,687   | 18,504   | 25,660   | 4,967    | 19,249   | 21,662   | 36,836   | 23,190   | 388,576      |                          |
| 10                                | 40,970  | 44,111   | 85,734   | 157,730  | 45,173   | 27,253   | 47,645   | 10,725   | 41,359   | 37,887   | 51,421   | 32,689   | 622,697      |                          |
| 11                                | Amount Refunded to Southern Natural Gas Co. <sup>3/</sup>   |          |          |          |          |          |          |          |          |          |          |          |              | (234,121)                |
| 12                                | Amount Refunded to Tennessee Gas Pipeline Co. <sup>3/</sup> |          |          |          |          |          |          |          |          |          |          |          |              | (388,576)                |
| 13                                | Total Amount Refunded                                       |          |          |          |          |          |          |          |          |          |          |          |              | (622,697)                |

<sup>1/</sup> See Schedule 2 for support

<sup>2/</sup> See Schedule 3 for support

<sup>3/</sup> 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, 2017 through September 30, 2018

| <u>Line No.</u>    | <u>Oct<br/>2017</u>                 | <u>Nov<br/>2017</u> | <u>Dec<br/>2017</u> | <u>Jan<br/>2018</u> | <u>Feb<br/>2018</u> | <u>Mar<br/>2018</u> | <u>Apr<br/>2018</u> | <u>May<br/>2018</u> | <u>Jun<br/>2018</u> | <u>Jul<br/>2018</u> | <u>Aug<br/>2018</u> | <u>Sep<br/>2018</u> | <u>Annual<br/>Total</u> |            |
|--------------------|-------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------|------------|
| SNG:               |                                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                         |            |
| 1                  | Injection Volumes (dth)             | 826,951             | 1,726,053           | 254,759             | -                   | 1,144,552           | 1,349,718           | 1,346,906           | 4,139,257           | 3,357,026           | 928,321             | 297,278             | 900,916                 | 16,271,737 |
| 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                   |            |
| 3                  | Total Injection Fuel Retained       | 12,404              | 25,891              | 3,821               | -                   | 17,168              | 20,245              | 20,203              | 62,090              | 50,355              | 13,925              | 4,459               | 13,514                  | 244,076    |
| 4                  | Withdrawal Volumes (dth)            | 1,705,915           | 1,042,599           | 3,735,476           | 6,952,103           | 2,596,403           | 993,871             | 1,931,463           | 23,508              | 2,203               | 1,470,962           | 1,786,933           | 955,634                 | 23,197,070 |
| 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      | 17,059              | 10,426              | 37,355              | 69,521              | 25,964              | 9,939               | 19,315              | 235                 | 22                  | 14,710              | 17,869              | 9,557                   | 231,971    |
| 7                  | Total SNG Fuel Retained (dth)       | 29,463              | 36,317              | 41,176              | 69,521              | 43,132              | 30,184              | 39,518              | 62,325              | 50,377              | 28,634              | 22,329              | 23,071                  | 476,047    |
| TGP:               |                                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                         |            |
| 8                  | Injection Volumes (dth)             | 4,214,768           | 2,125,817           | 1,679,086           | 2,127,919           | 4,136,473           | 6,863,574           | 1,618,937           | 3,282,447           | 1,747,746           | 542,042             | 567,784             | 2,728,253               | 31,634,846 |
| 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       | 63,222              | 31,887              | 25,186              | 31,919              | 62,048              | 102,954             | 24,284              | 49,237              | 26,216              | 8,130               | 8,517               | 40,924                  | 474,524    |
| 11                 | Withdrawal Volumes (dth)            | 397,499             | 2,361,874           | 7,875,819           | 9,504,407           | 1,754,597           | 308,884             | 2,145,328           | 194,732             | 2,270,059           | 2,780,845           | 4,154,935           | 1,731,368               | 35,480,347 |
| 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      | 3,975               | 23,619              | 78,758              | 95,044              | 17,546              | 3,089               | 21,454              | 1,947               | 22,701              | 27,808              | 41,549              | 17,314                  | 354,804    |
| 14                 | Total TGP Fuel Retained (dth)       | 67,197              | 55,505              | 103,944             | 126,963             | 79,594              | 106,043             | 45,738              | 51,184              | 48,917              | 35,938              | 50,066              | 58,238                  | 829,327    |
| TOTAL (SNG & TGP): |                                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                         |            |
| 15                 | Injection Volumes (dth)             | 5,041,719           | 3,851,870           | 1,933,845           | 2,127,919           | 5,281,025           | 8,213,292           | 2,965,843           | 7,421,704           | 5,104,772           | 1,470,363           | 865,062             | 3,629,169               | 47,906,583 |
| 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                   |            |
| 17                 | Total Injection Fuel Retained       | 75,626              | 57,778              | 29,007              | 31,919              | 79,216              | 123,199             | 44,488              | 111,327             | 76,572              | 22,055              | 12,976              | 54,438                  | 718,600    |
| 18                 | Withdrawal Volumes (dth)            | 2,103,414           | 3,404,473           | 11,611,295          | 16,456,510          | 4,351,000           | 1,302,755           | 4,076,791           | 218,240             | 2,272,262           | 4,251,807           | 5,941,868           | 2,687,002               | 58,677,417 |
| 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      | 21,034              | 34,044              | 116,113             | 164,565             | 43,510              | 13,028              | 40,768              | 2,182               | 22,723              | 42,518              | 59,419              | 26,870                  | 586,775    |
| 21                 | Total SNG & TGP Fuel Retained (dth) | 96,660              | 91,822              | 145,120             | 196,484             | 122,726             | 136,227             | 85,256              | 113,509             | 99,294              | 64,572              | 72,395              | 81,309                  | 1,305,374  |

Bear Creek Storage Company, L.L.C.  
Fuel Used October 1, 2017 through September 30, 2018 1/

| <u>Line No.</u> |                      | <u>Oct</u><br><u>2017</u><br><u>(dth)</u> | <u>Nov</u><br><u>2017</u><br><u>(dth)</u> | <u>Dec</u><br><u>2017</u><br><u>(dth)</u> | <u>Jan</u><br><u>2018</u><br><u>(dth)</u> | <u>Feb</u><br><u>2018</u><br><u>(dth)</u> | <u>Mar</u><br><u>2018</u><br><u>(dth)</u> | <u>Apr</u><br><u>2018</u><br><u>(dth)</u> | <u>May</u><br><u>2018</u><br><u>(dth)</u> | <u>Jun</u><br><u>2018</u><br><u>(dth)</u> | <u>Jul</u><br><u>2018</u><br><u>(dth)</u> | <u>Aug</u><br><u>2018</u><br><u>(dth)</u> | <u>Sep</u><br><u>2018</u><br><u>(dth)</u> | <u>Annual</u><br><u>Total</u><br><u>(dth)</u> |
|-----------------|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|
|                 | SNG:                 |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 1               | Compressor Fuel      | 10,560                                    | 17,239                                    | 13,910                                    | 9,688                                     | 19,032                                    | 18,922                                    | 16,009                                    | 54,287                                    | 26,453                                    | 10,815                                    | 6,161                                     | 11,988                                    | 215,064                                       |
| 2               | Other Company Use 2/ | <u>2,858</u>                              | <u>2,380</u>                              | <u>1,501</u>                              | <u>2,617</u>                              | <u>4,614</u>                              | <u>2,513</u>                              | <u>1,524</u>                              | <u>2,280</u>                              | <u>1,814</u>                              | <u>1,594</u>                              | <u>1,583</u>                              | <u>1,584</u>                              | <u>26,862</u>                                 |
| 3               | SNG Total            | 13,418                                    | 19,619                                    | 15,411                                    | 12,305                                    | 23,646                                    | 21,435                                    | 17,533                                    | 56,567                                    | 28,267                                    | 12,409                                    | 7,744                                     | 13,572                                    | 241,926                                       |
|                 | TGP:                 |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 4               | Compressor Fuel      | 39,414                                    | 25,712                                    | 42,474                                    | 23,832                                    | 49,293                                    | 85,026                                    | 18,554                                    | 43,937                                    | 27,854                                    | 12,682                                    | 11,647                                    | 33,464                                    | 413,889                                       |
| 5               | Other Company Use 2/ | <u>2,858</u>                              | <u>2,380</u>                              | <u>1,501</u>                              | <u>2,617</u>                              | <u>4,614</u>                              | <u>2,513</u>                              | <u>1,524</u>                              | <u>2,280</u>                              | <u>1,814</u>                              | <u>1,594</u>                              | <u>1,583</u>                              | <u>1,584</u>                              | <u>26,862</u>                                 |
| 6               | TGP Total            | 42,272                                    | 28,092                                    | 43,975                                    | 26,449                                    | 53,907                                    | 87,539                                    | 20,078                                    | 46,217                                    | 29,668                                    | 14,276                                    | 13,230                                    | 35,048                                    | 440,751                                       |
|                 | Total (SNG & TGP):   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 7               | Compressor Fuel      | 49,974                                    | 42,951                                    | 56,384                                    | 33,520                                    | 68,325                                    | 103,948                                   | 34,563                                    | 98,224                                    | 54,307                                    | 23,497                                    | 17,808                                    | 45,452                                    | 628,953                                       |
| 8               | Other Company Use 2/ | <u>5,716</u>                              | <u>4,760</u>                              | <u>3,002</u>                              | <u>5,234</u>                              | <u>9,228</u>                              | <u>5,026</u>                              | <u>3,048</u>                              | <u>4,560</u>                              | <u>3,628</u>                              | <u>3,188</u>                              | <u>3,166</u>                              | <u>3,168</u>                              | <u>53,724</u>                                 |
| 9               | SNG & TGP Total      | 55,690                                    | 47,711                                    | 59,386                                    | 38,754                                    | 77,553                                    | 108,974                                   | 37,611                                    | 102,784                                   | 57,935                                    | 26,685                                    | 20,974                                    | 48,620                                    | 682,677                                       |

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.