

November 11, 2020

Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, D.C. 20426

Attention: Ms. Kimberly D. Bose, Secretary

Re: Young Gas Storage Company, Ltd.;  
Semi-Annual Activity Report  
Young Storage Field  
Docket No. CP19-115-000

Commissioners:

Young Gas Storage Company, Ltd. (“Young”) is hereby filing with the Federal Energy Regulatory Commission (“Commission”) in Docket No. CP19-115-000, its semi-annual activity report for its Young Storage Field.

### **Description of Proceeding**

On March 26, 2019, Young submitted its application, pursuant to Section 7(c) of the Natural Gas Act requesting a certificate of public convenience and necessity for authorization to increase the total certificated gas storage inventory at its existing storage field located in Morgan County, Colorado, by an additional 1 Bcf from the existing 9.95 Bcf up to 10.95 Bcf. Young sought to inject 800 MMcf of additional base gas inventory into its storage field in order to enhance the deliverability characteristics of the storage field. On June 6, 2019, the Commission issued a certificate order approving Young’s requested capacity increase.<sup>1</sup>

### **Description of Items Being Filed**

In compliance with ordering paragraph (E) of the Commission’s Order Issuing Certificate in Docket No. CP19-115-000, and in accordance with Section 157.6(a)(3)(x) and Section 157.214(c) of the Commission’s Regulations under the Natural Gas Act, Young is submitting its semi-annual activity report for the Young Storage Field for the period November 1, 2019 through April 30, 2020. As described in its previous semi-annual-report filed on January 9, 2020, Young completed the injection of the additional 800 MMcf of base gas inventory into its field on June 28, 2019 and has reached an inventory of 10.95 Bcf. Therefore, consistent with Section 157.214(c) of the Commission’s Regulations, Young has fulfilled its semi-annual storage report filing

---

<sup>1</sup> See *Young Gas Storage Company, Ltd.*, 167 FERC ¶ 62,147 (2019). On June 11, 2019, the Commission issued an Errata Notice correcting Ordering Paragraphs (E) and (F).

requirement with the submittal of the report herein. As such, this will be the final semi-annual report to be filed in Docket No. CP19-115-000.

**Filing Information**

Young is e-Filing this letter and semi-annual report with the Commission's Secretary in accordance with the Commission's Order No. 703, *Filing Via the Internet*, guidelines issued on November 15, 2007 in Docket No. RM07-16-000.

Respectfully submitted,

YOUNG STORAGE GAS COMPANY, LTD.  
Acting by and through its Operator  
Colorado Interstate Gas Company, L.L.C.

By   /s/    
Francisco Tarin  
Director, Regulatory

Attachments

YOUNG GAS STORAGE COMPANY, LTD  
SEMI-ANNUAL ACTIVITY REPORT  
YOUNG STORAGE FIELD  
For the Period: November 1, 2019 – April 30, 2020

Young Gas Storage Company, Ltd. ("Young") is submitting this report pursuant to ordering paragraph (F) of the Federal Energy Regulatory Commission's ("Commission") Order Issuing Certificate<sup>1</sup> in Docket No. CP19-115-000, and in accordance with Section 157.214(c) of the Commission's Regulations under the Natural Gas Act. As explained in its transmittal letter, Young has fulfilled its semi-annual storage field reporting requirement. As such, this will be the final semi-annual storage report to be filed in this proceeding.

Unless otherwise stated, all volumes are reported using a pressure base of 14.73 psia and a temperature base of 60°F. All volumes are listed in Mcf, unless otherwise stated. The storage activity cycle covered in this report is from November 1, 2019 through April 30, 2020.

- 1) The daily volume of natural gas injected into and withdrawn from the storage facility.

Attached as Exhibit 1 is the list of daily injection and withdrawal volumes for the Young Storage Field for the November 1, 2019 through April 30, 2020 reporting period.

- 2) The volume of natural gas in the storage facility at the end of the reporting period.

The volume of gas in the reservoir as of May 1, 2020 was 7,785,662 Mcf at 14.73 psia.

- 3) The maximum daily injection or withdrawal rate experienced during the activity period, and the average working pressure on such maximum days, taken at a central measuring point where the total volume injected or withdrawn is measured.

<u>Telemetered Data</u>	<u>Volume (MMcf)</u>	<u>Working Pressure (psia)</u>
Maximum Injection:	92.7	833.9
Maximum Withdrawal:	186.1	835.3

<sup>1</sup> See Young Gas Storage Company, Ltd., 167 FERC ¶ 62,147 (2019). On June 11, 2019, the Commission issued an Errata Notice correcting Ordering Paragraphs (E) and (F).

YOUNG GAS STORAGE COMPANY, LTD  
SEMI-ANNUAL ACTIVITY REPORT  
YOUNG STORAGE FIELD

For the Period: November 1, 2019 – April 30, 2020

- 4) Results of any tracer program by which the leakage of injected gas may be determined. If leakage of gas exists, the report should show the estimated total volume of gas leakage, the volume of recycled gas and the estimated remaining inventory of gas in the reservoir at the end of the reporting period.

No tracer surveys were conducted during the November 1, 2019 through April 30, 2020 reporting period.

There was no indication of any gas leakage from the field/reservoir during the November 1, 2019 through April 30, 2020 reporting period.

- 5) Any surveys of pressures in gas wells, and the results of back-pressure tests conducted during the reporting period.

During the November 1, 2019 through April 30, 2020 reporting period, a bottom-hole pressure survey was conducted on November 14, 2019. Recorded pressures are attached in Exhibit 2.

No back-pressure tests were conducted during the November 1, 2019 through April 30, 2020 reporting period.

- 6) The latest revised structure and isopachous contour maps showing the location of the wells, the location and extent of the gas bubble in the storage reservoir for aquifer-type reservoirs and in any other reservoirs of the project in which gas bubbles are known to exist, and the location of the gas-water contact if one exists.

No revisions have occurred to the structure or isopachous contour maps during the November 1, 2019 through April 30, 2020 reporting period. The location and extent of the gas bubble is not applicable for the type of reservoir which exists in the Young Gas Storage Field.

- 7) Discussion of current operating problems and conclusions.

No drilling, re-completion, or work-over activity occurred during the November 1, 2019 through April 30, 2020 reporting period.

YOUNG GAS STORAGE COMPANY, LTD  
SEMI-ANNUAL ACTIVITY REPORT  
YOUNG STORAGE FIELD  
For the Period: November 1, 2019 – April 30, 2020

- 8) Such other data or reports which may aid the Commission in the evaluation of the storage project.

Young Gas Storage did not experience any operating problems in the Young Gas Storage Field during the November 1, 2019 through April 30, 2020 reporting period.

**Exhibit 1**  
**Reporting Period 11/1/19 to 4/30/20**  
**Young Gas Storage Company, Ltd.**

Daily Volumes of Natural Gas Injection into and Withdrawal from the Young Gas Storage Field

<b>DATE</b>	<b>Injection Net Mcf</b>	<b>Injection Net Dth</b>	<b>Withdrawal Net Mcf</b>	<b>Withdrawal Net Dth</b>
11/1/2019	0	0	13013	14795
11/2/2019	35360	39780	9591	10891
11/3/2019	53319	60639	0	0
11/4/2019	0	0	14071	15829
11/5/2019	0	0	115190	129279
<b>11/6/2019</b>	<b>0</b>	<b>0</b>	<b>186124</b>	<b>209061</b>
11/7/2019	0	0	125485	140795
11/8/2019	0	0	48613	54368
11/9/2019	0	0	0	0
11/10/2019	0	0	0	0
11/11/2019	0	0	0	0
11/12/2019	0	0	0	0
11/13/2019	0	0	48271	54009
11/14/2019	0	0	54797	61167
11/15/2019	0	0	3984	4463
11/16/2019	0	0	11062	12323
11/17/2019	0	0	41777	46700
11/18/2019	14247	16040	16396	18290
11/19/2019	14977	16688	30301	33848
11/20/2019	0	0	6970	7761
11/21/2019	0	0	1734	1938
11/22/2019	0	0	34070	38207
11/23/2019	33619	37890	28542	31929
11/24/2019	692	778	9839	10981
11/25/2019	0	0	72910	82519
11/26/2019	0	0	61849	69570
11/27/2019	0	0	38152	43260
11/28/2019	9334	10604	18276	20722
11/29/2019	2	3	30465	33754
11/30/2019	0	0	62470	68691
12/1/2019	0	0	44476	49917
12/2/2019	28888	32627	4301	4879
12/3/2019	22192	25086	14294	16117
12/4/2019	40203	44863	9987	10993
12/5/2019	12609	14131	15271	17157
12/6/2019	24540	27496	46702	51759
12/7/2019	44085	49538	20611	22902
12/8/2019	5573	6288	5546	6137
12/9/2019	5484	6199	6608	7331
12/10/2019	0	0	22124	24289
12/11/2019	15767	17890	0	0

\* Note that yellow highlighting indicates peak date injections/withdrawals.

**Exhibit 1**  
**Reporting Period 11/1/19 to 4/30/20**  
**Young Gas Storage Company, Ltd.**

Daily Volumes of Natural Gas Injection into and Withdrawal from the Young Gas Storage Field

<b>DATE</b>	<b>Injection Net Mcf</b>	<b>Injection Net Dth</b>	<b>Withdrawal Net Mcf</b>	<b>Withdrawal Net Dth</b>
12/12/2019	0	0	26686	29639
12/13/2019	0	0	0	0
12/14/2019	0	0	236	262
12/15/2019	0	0	13080	14823
12/16/2019	0	0	42462	48250
12/17/2019	0	0	22462	25455
12/18/2019	0	0	0	0
12/19/2019	0	0	0	0
12/20/2019	41524	47207	0	0
12/21/2019	44979	50826	0	0
12/22/2019	36769	41007	0	0
12/23/2019	50526	56588	0	0
12/24/2019	56465	63377	0	0
12/25/2019	48486	54330	0	0
12/26/2019	0	0	0	0
12/27/2019	10588	11999	0	0
12/28/2019	8083	9172	0	0
12/29/2019	0	0	0	0
12/30/2019	0	0	0	0
12/31/2019	0	0	0	0
1/1/2020	15939	17971	0	0
1/2/2020	48072	53500	0	0
1/3/2020	0	0	0	0
1/4/2020	35493	39467	0	0
1/5/2020	25838	28976	0	0
1/6/2020	0	0	0	0
1/7/2020	9531	10622	9712	11008
1/8/2020	0	0	11825	13432
1/9/2020	0	0	16837	18924
1/10/2020	0	0	28794	32581
1/11/2020	0	0	8901	10072
1/12/2020	0	0	21917	24789
1/13/2020	0	0	0	0
1/14/2020	0	0	31488	35323
1/15/2020	0	0	155465	174756
1/16/2020	0	0	141265	159729
1/17/2020	0	0	34377	38892
1/18/2020	6355	7189	85165	96306
1/19/2020	0	0	20097	22740
1/20/2020	4070	4616	14448	16352
1/21/2020	0	0	58965	66684

\* Note that yellow highlighting indicates peak date injections/withdrawals.

**Exhibit 1**  
**Reporting Period 11/1/19 to 4/30/20**  
**Young Gas Storage Company, Ltd.**

Daily Volumes of Natural Gas Injection into and Withdrawal from the Young Gas Storage Field

<b>DATE</b>	<b>Injection Net Mcf</b>	<b>Injection Net Dth</b>	<b>Withdrawal Net Mcf</b>	<b>Withdrawal Net Dth</b>
1/22/2020	6287	7109	51631	58415
1/23/2020	0	0	37175	42043
1/24/2020	0	0	0	0
1/25/2020	5017	5693	0	0
1/26/2020	0	0	0	0
1/27/2020	0	0	12646	14300
1/28/2020	0	0	20655	23355
1/29/2020	0	0	0	0
1/30/2020	0	0	14654	16593
1/31/2020	0	0	7133	8077
2/1/2020	18983	21354	0	0
2/2/2020	44720	50266	0	0
2/3/2020	0	0	0	0
2/4/2020	3706	4204	0	0
2/5/2020	0	0	0	0
2/6/2020	0	0	24010	27203
2/7/2020	0	0	0	0
2/8/2020	16430	18374	17224	19520
2/9/2020	0	0	52286	58876
2/10/2020	0	0	32035	36329
2/11/2020	7437	8432	16998	19231
2/12/2020	0	0	24306	27545
2/13/2020	0	0	25564	28981
2/14/2020	31650	35726	10359	11732
2/15/2020	0	0	26970	30349
2/16/2020	22966	25420	5423	6048
2/17/2020	0	0	12896	14286
2/18/2020	21348	24029	5209	5862
2/19/2020	0	0	47709	53629
2/20/2020	0	0	51759	58562
2/21/2020	0	0	18693	21168
2/22/2020	61946	69471	0	0
2/23/2020	0	0	68169	75991
2/24/2020	0	0	153887	171740
2/25/2020	0	0	87177	98107
2/26/2020	0	0	40305	45676
2/27/2020	0	0	18685	21111
2/28/2020	37023	41165	9054	10025
2/29/2020	0	0	19745	21911
3/1/2020	1269	1406	47847	52777
3/2/2020	11766	13144	48359	54085

\* Note that yellow highlighting indicates peak date injections/withdrawals.



**Exhibit 1**  
**Reporting Period 11/1/19 to 4/30/20**  
**Young Gas Storage Company, Ltd.**

Daily Volumes of Natural Gas Injection into and Withdrawal from the Young Gas Storage Field

<b>DATE</b>	<b>Injection Net Mcf</b>	<b>Injection Net Dth</b>	<b>Withdrawal Net Mcf</b>	<b>Withdrawal Net Dth</b>
3/3/2020	58027	65260	15958	17896
3/4/2020	42047	47315	3838	4317
3/5/2020	0	0	6107	6858
3/6/2020	0	0	12917	14556
3/7/2020	74019	82582	0	0
3/8/2020	67876	76165	660	742
3/9/2020	0	0	14305	16107
3/10/2020	0	0	78454	84983
3/11/2020	14408	16127	1001	1085
3/12/2020	0	0	34104	37712
3/13/2020	0	0	79673	89612
3/14/2020	0	0	16047	18087
3/15/2020	0	0	27317	30777
3/16/2020	11292	12540	12565	14199
3/17/2020	0	0	612	688
3/18/2020	33172	37155	1887	2108
3/19/2020	0	0	24639	27779
3/20/2020	0	0	49402	55812
3/21/2020	0	0	46172	52205
3/22/2020	47934	54102	7561	8543
3/23/2020	52557	58973	10359	11679
3/24/2020	59824	67187	0	0
3/25/2020	38208	42652	1012	1134
3/26/2020	27733	30866	309	343
3/27/2020	0	0	297	332
3/28/2020	0	0	26133	29468
3/29/2020	0	0	11778	13276
3/30/2020	0	0	0	0
3/31/2020	0	0	0	0
4/1/2020	9864	11126	0	0
4/2/2020	8863	9981	0	0
4/3/2020	31618	35711	1374	1552
4/4/2020	0	0	16071	17988
4/5/2020	0	0	26822	29731
4/6/2020	31659	35276	8639	9562
4/7/2020	64988	72843	1144	1281
4/8/2020	36549	40697	5555	6280
4/9/2020	0	0	765	847
4/10/2020	0	0	31159	34234
4/11/2020	0	0	20672	22560
4/12/2020	0	0	0	0

\* Note that yellow highlighting indicates peak date injections/withdrawals.

**Exhibit 1**  
**Reporting Period 11/1/19 to 4/30/20**  
**Young Gas Storage Company, Ltd.**

Daily Volumes of Natural Gas Injection into and Withdrawal from the Young Gas Storage Field

<b>DATE</b>	<b>Injection Net Mcf</b>	<b>Injection Net Dth</b>	<b>Withdrawal Net Mcf</b>	<b>Withdrawal Net Dth</b>
4/13/2020	0	0	24136	26945
4/14/2020	17388	19422	61022	68031
4/15/2020	0	0	8699	9701
4/16/2020	0	0	11858	13263
4/17/2020	23166	26131	0	0
<b>4/18/2020</b>	<b>92750</b>	<b>103089</b>	0	0
4/19/2020	57728	64127	31025	34530
4/20/2020	66232	73490	10537	11745
4/21/2020	92006	102071	885	985
4/22/2020	55427	61618	28961	32317
4/23/2020	50384	55916	5054	5587
4/24/2020	7399	8222	25847	28478
4/25/2020	13247	14707	1737	1915
4/26/2020	4666	5169	0	0
4/27/2020	3155	3494	0	0
4/28/2020	47787	53290	1368	1523
4/29/2020	26035	28791	0	0
4/30/2020	0	0	0	0
<b>TOTAL</b>	<b>2362161</b>	<b>2645272</b>	<b>3833054</b>	<b>4299528</b>

\* Note that yellow highlighting indicates peak date injections/withdrawals.

**Exhibit 2**  
**Reporting Period 11/1/19 to 4/30/20**  
**Young Gas Storage Company, Ltd.**

**Bottom Hole Pressure Survey**  
**Survey Date - November 14, 2019**

<b>Well Name</b>	<b>Wellhead Shut-in Pressure (PSIA)</b>	<b>Survey Bottom Hole Pressure (PSIA)</b>
Young #1	426	1,312
Young #2	18	1,412
Young #3	13	1,352
Young #5	0	1,647
Young #8	4	1,476
Young #10	1,378	1,666
Young #12	1,153	1,778
Young #14	1,359	1,609
Young #15	14	1,474
Young #16	615	744
Young #17	1,362	1,627
Young #18	1,509	1,782
Young #20	1,532	1,804
Young #21	1,524	
Young #22	1,520	1,805
Young #23	1,526	1,798
Young #24	1,552	1,819
Young #25	1,645	1,950
Young #26	967	1,361
Young #27	1,514	1,798
Young #28	4	1,652
Young #29	1,522	1,802
Young #30	1,522	
Young #32	1,521	
Young #33	1,536	1,807
Young #34	1,532	1,851
Young #35	1,523	1,805
Young #36	1,522	1,791
Young #37	1,500	1,763
Young #38	1,507	1,773
Young #39	1,219	1,501
Young #40	1,181	1,418
Young #43	1,521	
Young #45	1,466	
<b>Maximum=</b>	<b>1,645</b>	<b>Average (PSIA)=</b> <b>1,634</b>
<b>Minimum=</b>	<b>0</b>	
<b>Median=</b>	<b>1,504</b>	
<b>Average=</b>	<b>1,138</b>	

**Certificate of Service**

I hereby certify that I have this day caused a copy of the foregoing documents to be served upon each person designated on the official service list compiled by the Commission's Secretary in this proceeding in accordance with the requirements of Section 385.2010 of the Federal Energy Regulatory Commission's Rules of Practice and Procedure.

Dated at Colorado Springs, Colorado as of this 11<sup>th</sup> day of November, 2020.

/s/

\_\_\_\_\_  
Francisco Tarin

P.O. Box 1087  
Colorado Springs, Colorado 80944  
(719) 667-7517