

April 22, 2024

0210-2600-32640-60
0200-2700-32640-60

Jonathan Wright, P. Eng.
Aitken Creek Gas Storage Area Manager
Enbridge
200, 425 – 1st Street SW
Calgary, Alberta T2P 3L8

Dear Mr. Wright,

RE: OBSERVATION WELL DESIGNATIONS
AITKEN CREEK FIELD – GETHING ‘A’ POOL
AITKEN CREEK NORTH FIELD – BLUESKY ‘A’ POOL

BC Energy Regulator staff have reviewed the April 19, 2024, letter from Aitken Creek Gas Storage ULC (ACGS) seeking an extension to the observation well testing programs for 4 wells in the Aitken Creek field, Gething ‘A’ pool, and one well in the Aitken Creek North field Bluesky ‘A’ pool.

Wells List:

WA	Well Name	Rig Release	Current Status
400	AITKEN GAS AITKEN CREEK A- 053-L/094-A-13	Apr-1959	ABNZ GAS OBS
485	AITKEN GAS AITKEN CREEK B- 042-L/094-A-13	Nov-1959	ABNZ OIL OBS
1338	AITKEN GAS AITKEN D- 025-L/094-A-13	Jul-1963	ABNZ GAS OBS
2873	AITKEN GAS HB AITKEN D- 057-L/094-A-13	Feb-1971	ABNZ GAS OBS
5440	AITKEN GAS ET AL N AITKEN A- 039-D/094-H-04	Dec-1980	ABNZ GAS OBS

The BCER approved observation designation for these wells in a letter dated June 29, 2023, with a timeline for reservoir modelling, collection of gas movement data and well integrity testing by the end of December 2024. ACGS is requesting an extension of the deadline for testing, studying, modelling and decision making to effectively manage this gas storage asset. It is the intention of ACGS, now owned and managed by Enbridge, to drill out the cement and bridge plug and equip the wells for permanent pressure monitoring.

Designation of observation status is granted for the wells listed, with the following requirements:

1. Equip each well with tubing and a packer.
2. Conduct annual packer isolation tests and submit results to the Regulator.
3. Conduct annual surface casing vent flow rate tests and submit the results to the Regulator.

4. Conduct a minimum of two reservoir pressure tests annually and submit the results to the Regulator.
5. Prior to December 31, 2026:
 - Conduct a minimum of one static gradient test type.
 - Conduct a cement bond log and casing integrity log and submit with interpretation reports of the results, to the Regulator.
 - Submit a report to the Regulator of any other observations or analysis conducted based on the data collected from this well, confirming appropriate continuation of observation designation.

Should you have any questions, please contact the undersigned at (250) 419-4482.

Sincerely,

A handwritten signature in blue ink that reads "M Gaucher". The signature is written in a cursive style with a horizontal line underneath.

Michelle Gaucher, P. Eng.
Senior Reservoir Engineer
BC Energy Regulator