



State of Utah

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Environmental Quality

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DIVISION OF WATER QUALITY  
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Director

January 24, 2024

Division of Water Quality  
Utah Department of Environmental Quality  
Public Notice of Intent to Issue Ground Water Discharge Permit  
No. UGW270014

**Purpose of Public Notice**

The Utah Department of Environmental Quality (DEQ) is soliciting comments on the request to issue a ground water discharge permit as described below. The ground water discharge permit is issued by the Director of the Division of Water Quality under authority of the Utah Water Quality Act, Section 19-5-106(g) Utah Code Ann. 1953, as amended and Utah Administrative Code R317-6. Under Section 19-1-301.5, effective May 8, 2012, a person who wishes to challenge a Permit Order may only raise an issue or argument during an adjudicatory proceeding that was raised during the public comment period and was supported with sufficient information or documentation to enable the Director to fully consider the substance and significance of the issue. Utah Code Ann. 19-1-301.5 can be viewed at the following internet URL: [le.utah.gov/xcode/Title19/Chapter1/19-1-S301.5.html](http://le.utah.gov/xcode/Title19/Chapter1/19-1-S301.5.html)

**Permit Information**

Permittee: Advanced Clean Energy Storage I, LLC

Mailing Address: 3165 East Millrock Drive, Suite 330  
Holladay, UT 84121

Facility Location: Section 26, T15S, R7W SW1/2, Millard County, Utah

Advanced Clean Energy Storage I, LLC has requested a groundwater discharge permit that allows the operation of one cooling and blowdown water evaporation pond at their facility in Millard County, Utah, approximately 10 miles north of Delta. The facility has solution-mined storage caverns in a subsurface salt deposit to store hydrogen. The facility will produce and store hydrogen for a nearby power production station.

**Public Comments**

Public comments are invited any time through close of business on **Friday, February 23, 2024**. Written comments may be directed to the Division of Water Quality (DWQ), P.O. Box 144870, Salt Lake City, UT 84114-4870. All comments received prior to close of business on **Friday, February 23, 2024**, will be considered in the formulation of final conditions to be imposed on the permit.

**Additional Information**

Additional information may be obtained upon request by contacting David Jamison at (385) 260-4607 or [djamison@utah.gov](mailto:djamison@utah.gov) or by writing to the aforementioned address. Related documents are available for review during normal business hours at DWQ, 195 North 1950 West in Salt Lake City or <https://www.utah.gov/pmn/index.html> or on the DWQ web page at [deq.utah.gov/public-notice-archive/water-quality-public-notice](http://deq.utah.gov/public-notice-archive/water-quality-public-notice).

In compliance with the Americans with Disabilities Act, individuals with special needs (including auxiliary communicative aids and services) should contact Larene Wyss, Office of Human Resources at (801) 503-5618.

DWQ-2024-000286