



12/19/2023

**Shell Energy North America (US), L.P. - Renewable Natural Gas AB1305  
Project Disclosure 2023: Disclosures made pursuant to Section 44475 of  
AB1305**

**(a) Details regarding the applicable carbon offset project, including all of the following information:**

**(1) The specific protocol used to estimate emissions reductions or removal benefits.** The relevant project is a third-party owned renewable natural gas dairy digester project registered under the Environmental Protection Agency's Renewable Fuel Standard and California's Low Carbon Fuel Standard, and it is pursuant to those standards that emission reductions and other program requirements are calculated. Shell Energy North America (US), L.P. sold a portion of the environmental attributes associated with the renewable natural gas produced from such project.

**(2) The location of the offset project site.** The relevant project is located in Hancock, MN

**(3) The project timeline.** The relevant project commenced commercial operation with certification under the Environmental Protection Agency's Renewable Fuel Standard and California's Low Carbon Fuel Standard in the fourth quarter of 2021 and is currently in operation.

**(4) The date when the project started or will start** See subsection (a)(3) above.

**(5) The dates and quantities when a specified quantity of emissions reductions or removals started or will start, or was modified or reversed.** See subsection (a)(3) above.

**(6) The type of project, including whether the offsets from the project are derived from a carbon removal, an avoided emission, or, in the case of a project with both carbon removals and avoided emissions, the breakdown of offsets from each.** The relevant project is a renewable natural gas dairy digester project resulting in avoidance of emissions.

**(7) Whether the project meets any standards established by law or by a nonprofit entity.** The relevant project is registered under the Environmental Protection Agency's Renewable Fuel Standard and California's Low Carbon Fuel Standard.

**(8) The durability period for any project that the seller knows or should know that the durability of the project's greenhouse gas reductions or greenhouse gas removal enhancements is less than the atmospheric lifetime of carbon dioxide emissions.**

Over the lifecycle of the project, the emissions of greenhouse gas that would have otherwise occurred in the absence of the project are avoided as a result of the project's operation.

**(9) Whether there is independent expert or third-party validation or verification of the project attributes.** Attributes of the project are independently audited pursuant to the requirements of the Environmental Protection Agency's Renewable Fuel Standard and California's Low Carbon Fuel Standard.

**(10) Emissions reduced or carbon removed on an annual basis.** Emission benefits are calculated pursuant to the requirements of the Environmental Protection Agency's Renewable Fuel Standard and California's Low Carbon Fuel Standard.

**(b) Details regarding accountability measures if a project is not completed or does not meet the projected emissions reductions or removal benefits, including, but not limited to, details regarding what actions the entity, either directly or by contractual obligation, shall take under both of the following circumstances:**

**(1) If carbon storage projects are reversed.** If a project were determined to not have complied with the requirements of the Environmental Protection Agency's Renewable Fuel Standard or California's Low Carbon Fuel Standard, a portion of the credits generated under such programs would be subject to invalidation or revocation pursuant to the methodologies of such programs (see 40 CFR §80.1431 EPA RFS; Title 17 CCR §95495 California LCFS).

**(2) If future emissions reductions do not materialize.** In the event emissions benefits do not materialize as contemplated pursuant to the requirements of the Environmental Protection Agency's Renewable Fuel Standard or California's Low Carbon Fuel Standard, a project would not be eligible to generate environmental attributes and associated benefits under those programs.

**(c) The pertinent data and calculation methods needed to independently reproduce and verify the number of emissions reduction or removal credits issued using the protocol.** The calculation methods are specified pursuant to the Environmental Protection Agency's Renewable Fuel Standard and California's Low Carbon Fuel Standard, and the pertinent data with respect to an individual project is the proprietary information of such project and therefore not publicly available. However, such data is audited and verified pursuant to the California Low Carbon Fuel Standard on an annual basis, and every three years at a project level under the Environmental Protection Agency's Renewable Fuel Standard with monthly assurance protocols with respect to generation of renewable identification numbers.