

REDcert-Info

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GHG calculation in case of co-digestion

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In its [Nabisy Newsletter No. 16](#) of February 22nd 2024 (see attachment), the BLE announced that, in deviation from the calculation methodology prescribed in Annex VI Part B of Directive (EU) 2018/2001, in the case of co-digestion of several substrates in a biogas plant in the form of a total value in Nabisy, a subsequent allocation of the substrate-specific actual GHG emissions and the issuing of Nabisy certificates for each individual feedstock remains possible.

What does this mean for biogas plants certified under REDcert and SURE?

According to the legal requirements for co-digestion, which the EU Commission explicitly pointed out in the course of the most recent system update and which remain binding for REDcert/SURE, an averaged value must be calculated for the GHG calculation according to the method listed above.

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However, **operators of biogas plants within the scope of the German BioKraft-NachV, the BioStrom-NachV or the EHV 2030** can also carry out a complete substrate-specific GHG calculation in parallel to this mandatory methodology in order to be able to subsequently carry out a comprehensible breakdown when allocating the emissions for Nabisy. Both calculation methods must be independently verified and confirmed as part of the certification process.

The requirements for co-digestion must generally be applied when the Implementing Regulation (EU) 2022/996 and thus the adapted system principles come into force on January 1st 2024.

Due to the different legal interpretations in some EU member states regarding the applicable calculation methodology, a retroactive calculation in accordance with the co-digestion methodology can be waived if the necessary data for this is demonstrably not available.

Your REDcert Team