

Certified Extract of Verico Report VE-09-22-01

Validation and Verification of the Emission Reduction Program «go-climate - Klimaschutzprogramm Erneuerbare Wärmeversorgung aus heimischen Quellen»

Validation and Verification Statement

Verico SCE has undertaken the validation and first verification of emission reduction program «go-climate Klimaschutzprogramm nach ISO 14064:2019-2: Erneuerbare Wärmeversorgung aus heimischen Quellen» implemented by the program coordinator go-climate AG, based on the requirements of ISO 14064-2:2019 “Specification with guidance at the project level for quantification, monitoring and reporting of GHG emissions reductions or removal enhancements”.

The objective of this programmatic is to promote the production and use of heat using renewable energy e.g. in form of biomass from local sources, geothermal energy, waste heat, natural heat in combination with heat pumps. The current political scope is Switzerland and Germany but may be expanded to other countries. Individual projects established by the participants of the program cover heating systems of residential housing, commercial or public facilities or local district heating systems.

To arrive at the final validation and verification conclusions and opinion, verico SCE carried out desk reviews, background investigations and online interviews taking into account the specific requirements of ISO 14064-2. Through the validation and verification process, the validation and verification team identified three (3) corrective action requests and twelve (12) clarification requests. The project proponents have taken actions to address the findings and submitted to verico SCE the revised GHG project design document, version V4 dated 25 Nov 2022 and a revised monitoring report spreadsheet, version V6 dated 12 Dec 2022. All findings have been appropriately closed before the issuance of this validation statement.

The validation and verification team is of the opinion that the emission reduction program «go-climate Klimaschutzprogramm nach ISO 14064:2019-2: Erneuerbare Wärmeversorgung aus heimischen Quellen» with verified revision is in accordance with all relevant requirements of ISO 14064-2. All monitored data and calculations of emissions or removals have been assessed and it is verified at a reasonable level of assurance, that the data is free from material misstatements.

Therefore, verico SCE hereby certifies at a reasonable level of assurance that the verified emission reductions accumulated over all registered projects during the monitoring period from 01 January 2021 to 31 December 2021 amounts to:

20,212 t CO_{2e}

and have exclusively been achieved by the emission reduction program «go-climate Klimaschutzprogramm nach ISO 14064:2019-2: Erneuerbare Wärmeversorgung aus heimischen Quellen».

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Langenbach, 12th of April 2023


Werner Betzenbichler
Verification body verico SCE