

## **Renewable Energy RE100 Verification Statement** Number CCP247431/1/16/12/17

The inventory of electricity consumption in the period 1st January 2016 - 31st December 2016 for

### **Helvetia Group**

Dufourstrasse 40 9001 St.Gallen Switzerland

has been verified in accordance with ISO 14064-3:2006

To represent a total amount of:

# 100% used renewable electricity Based on contracts with suppliers and purchase of unbundled renewable energy attributes certificates

For the following activities Insurance operations

Lead Assessor: Daniel Aegerter Technical Reviewer: Peter Simmonds

Jonessen M. Well

Authorised by: Jonathan Hall **Business Manager** SGS United Kingdom Ltd

**Verification Statement Date 21th November 2017** 

This Statement is not valid without the full verification scope, objectives, criteria and conclusion available on pages 2 to 3 of this Statement.







## Schedule Accompanying Greenhouse Gas Verification Statement Number CCP247431/1/16/12/17

#### **Brief Description of Verification Process**

SGS has been contracted by Helvetia Group (Helvetia) for the pre-verification of direct and indirect carbon dioxide (CO<sub>2</sub>) equivalent emissions as provided by GHG assertion covering CO<sub>2</sub> equivalent emissions and a verification of the 100% renewable electricity assertion by Helvetia according RE100. The output from the pre-verification of direct and indirect carbon dioxide (CO<sub>2</sub>) equivalent emissions is not included in this statement.

#### Roles and responsibilities

The management of Helvetia is responsible for the organization's GHG and electricity consumption information system, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG emissions information and the reported GHG emissions.

It is SGS' responsibility to express an independent verification opinion on the renewable electricity assertion for the period 1st January 2016 – 31st December 2016.

SGS conducted a third party verification following the requirements of ISO 14064-3: 2006 of the provided renewable electricity assertion in the period of August to November 2017.

The assessment included a desk review and interviews with key personnel at Helvetias's office facilities at Basel, Steinengraben, Switzerland. The verification was based on the verification scope, objectives and criteria as agreed between Helvetia and SGS on 10th April 2017.

#### **Level of Assurance**

The level of assurance agreed is limited.

#### Scope

Helvetia has commissioned an independent verification by SGS of reported 100% renewable electricity consumption from their activities, within the scope of the verification as outlined below. Data and information supporting the renewable electricity assertion were historical in nature and proven by evidence.

This engagement covers verification of renewable electricity consumed within the organization's boundary.

- The organisational boundary was established following the operational control approach.
- Title or description of activities: Insurance operations
- Location/boundary of the activities: Switzerland, Germany, Austria, France, Italy, Spain
- Physical infrastructure, activities, technologies and processes of the organisation: offices and data centre.
- Directed actions: none.
- Intended user of the verification statement: internal and external stakeholders.



#### Objective

The purposes of this verification exercise are, by review of objective evidence, to independently review:

- Whether the electricity consumption is as declared by the organization's assertion from 100% renewable electricity
- That the data reported are accurate, complete, consistent, transparent and free of material error or omission.

#### Criteria

Criteria against which the verification assessment is undertaken are the principles of completeness, transparency, accuracy, consistency and relevance.

#### Materiality

The materiality required of the verification was considered by SGS to be below 10%, based on the needs of the intended user of Assertion.

#### Conciusion

The energy information for the period 1st January 2016 – 31st December 2016 included in the Helvetia assertion disclosing emissions of 100% renewable electricity are verified by SGS to a limited level of assurance, consistent with the agreed verification scope, objectives and criteria.

100% electricity consumption based on contracts with suppliers and purchase of unbundled renewable energy attributes certificates.

SGS' approach is risk-based, drawing on an understanding of the risks associated with modeling energy related information and the controls in place to mitigate these risks. Our examination included assessment, on a sample basis, of evidence relevant to the voluntary reporting of energy related information.

SGS concludes with limited assurance that there is no evidence to suggest that the presented 100% renewable electricity assertion is not materially correct and is not a fair representation of the data and information.

We planned and performed our work to obtain the information, explanations and evidence that we considered necessary to provide a limited level of assurance that the 100% renewable electricity consumption for the period  $1^{st}$  January  $2016-31^{st}$  December 2016 is fairly stated.

This statement shall be interpreted with the Assertion of Helvetia as a whole.

Note: This Statement is issued, on behalf of Client, by SGS United Kingdom Ltd, Rossmore Business Park, Inward Way, Ellesmere Port, Cheshire, CH65 3EN ("SGS") under its General Conditions for GHG Validation and Verification Services. The findings recorded hereon are based upon an audit performed by SGS. A full copy of this statement and the supporting renewable electricity Assertion may be consulted at Helvetia, Dufourstrasse 40, 9001 St.Gallen, Switzerland. This Statement does not relieve Client from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on SGS and SGS shall have no responsibility vis-à-vis parties other than its Client.