

The Directors
Commerzbank AG
Kaiserstraße 16

60311 Frankfurt

23 May 2016

Verification Statement of Commerzbank's environmental and energy performance data

To whom it may concern,

We herewith confirm the execution of the verification of the environmental and energy performance data of Commerzbank AG.

1. Verification scope and boundaries

Environmental consumption and waste data as well as the resulting CO₂-emissions of Commerzbank AG with all branches in Germany are included in the verification. At the same time the current status of the target achievement of the superordinate climate and energy targets of Commerzbank AG are confirmed. The internal and external presentation of the Corporate Carbon Footprint, including the respective footnotes, e.g. for the clarification of data gaps, are also part of the verification. The environmental and energy consumption figures of the foreign branches of Commerzbank AG (approximately 10 % of the total number of employees) are not included in the verification boundary.

2. Review period

The review period covers 12 months, from 01.01.2015 until 31.12.2015.

3. Consumption figures in the period 01.01. until 31.12.2015

Energy consumption: 409.831 MWh
Water consumption: 533.429 m³
Business travel: 150.808.973 km
Logistic travel: 15.014.761 km
Employee commuting: 127.609.890 km
Paper consumption: 5.111 t
Waste: 13.161 t

Coolant loss / loss of extinguishing device: 852 kg

Further details on the consumption figures can be found in Commerzbank's „GRI-Report“.

4. CO₂ emissions in the period 01.01. until 31.12.2015

Scope 1: 38.183 tons CO₂e

Scope 2: 10.883 tons CO₂e (market based)¹

Scope 2: 114.335 tons CO₂e (location based)²

Scope 3: 72.017 tons CO₂e

5. Status climate target 2007 – 2020

In 2007 the cumulative emissions of the old Commerzbank and the former Dresdner Bank, which merged in 2009, amounted to 247.498 tons CO₂. Although sufficiently documented, the consumption and emission figures were not externally verified at this time. Therefore, they are subject to a certain degree of uncertainty. In 2015, taking the purchase of green electricity into account, the emissions amounted to 121.083 tons CO₂. However, when taking the same data scope as in 2007 (which means emissions without employee commuting and logistic travels), the emissions in 2015 amount to 81.960 tons CO₂. If data for employee commuting and logistic travels had already been collected in 2007, the total emissions would have increased accordingly.

With regard to Commerzbank's climate target of reducing their CO₂ emissions by 70 percent until 2020 compared to 2007, Commerzbank was able to reduce its greenhouse gas emissions by 66,9% by the end of 2015.

6. Status energy target 2014 – 2020

The superordinate energy target is to reduce the energy consumption (electricity and heating) by 8 % percent until 2020 compared to the base year 2014. In the first year until December 2015 Commerzbank succeeded to reduce the amount of energy (electricity and heating) by 1.8 percent.

7. Verification standard and method of conduction

The CO₂ emissions were calculated according to the VfU standard 2015 (Verein für Umweltmanagement und Nachhaltigkeit in Finanzinstituten e.V.), version of 24.11.2015. The external verification was carried out in accordance with the requirements of ISO 14064-3. Our work included the qualitative and arithmetical verification of data and content, including the conduction of interviews with various responsible experts. The verification audits were focused on the identification of data gaps and inconsistencies, as well as the assessment of the used methods for extrapolation. A full review of the underlying data for obtaining a full security is not available. We believe that our work provides a reasonable secure basis for the assessment and presentation of results.

¹ Emissions taking the purchase of green electricity into account

² Emissions on the basis of the average market mix of electricity in Germany

8. Verification statement

The environmental data collection is carried out since 2006, the external verification of the environmental data is carried out annually since 2009.

The collection of the environmental consumption and waste data is plausible and sufficiently precise. Based on the calculations and control samples carried out, the statement of the greenhouse gas emissions is substantially correct and corresponds to the greenhouse gas emissions values determined by the VfU Indicators 2015. The VfU indicators are based on international standards such as the Global Reporting Initiative (GRI) and the Greenhouse Gas Protocol (GHG Protocol).

Findings identified during the verification audits are analyzed regularly by Commerzbank and corrective actions are implemented. These measures contribute to the continuous improvement of the data base and data transparency. For the appropriate presentation of the carbon footprint the relevant footnotes are used.

9. Verification provider DNV-GL and accreditations

DNV GL BA Zertifizierung und Umweltgutachter GmbH
Schnieringshof 14
45329 Essen

Lead verifier name and relevant accreditations:

Gunder Herbst

EMAS Accreditations (NACE-Code): 05.2, 08.91, 08.93, 08.99, 09.9, 19.20.6, 23.44, 25.99.3, 26.12, 26.2, 26.3, 26.51.3, 27.11, 27.4, 27.9, 28.23, 28.49.9, 28.99, 29.31, 30.20.2, 33.13, 33.14, 33.2, 62.09, 95.12

Registration No.: DE-V-0019

DEHSt-Registration No.: 15310/194

Essen, 23 May 2016

DNV GL BA Zertifizierung und Umweltgutachter GmbH



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Leitender Auditor Qualität, Umwelt, Sicherheit, Energiemanagement