

# Certificate

## RENEWABLE ENERGY

„RENEWABLEPLUS“

CONTRACT No.: 2017 – 3010 – 005EN

This certificate documents origin from renewable energy sources for the electricity produced on behalf of EHG Energie Handel GmbH for **Erlenbacher Backwaren GmbH, Wasserweg 39, 64521 Groß Gerau**.



This certificate is valid for a supply of **6.893 MWh** in **2017**. The respective Guaranties of Origin fulfill the criteria of the renewable energy standard "RenewablePLUS":

- **Investments in new plants:** The owner of the respective power plant will invest in the development, expansion and/or extension of existing capacities for renewable energy production and/or invest in ecological measures related to the production of renewable energy, within the year during which the certified Guaranties of Origin are produced. The amount of these investments surpasses the revenues generated from the sale of Guaranties of Origin.
- **100% climate neutrality, all externalities included:** Even the indirect climate gas emissions associated with electricity generation (like construction and operation), are offset by the use of emission reduction certificates which adhere to the ÖkoPLUS standard (TÜV Rheinland ID No. 37968).
- **Simultaneity on a monthly basis:** The respective electricity from renewable energy sources is generated simultaneously on the basis of monthly accounts.

The sustainability criteria mentioned above are audited and certified annually by an independent auditor: the **TÜV Rheinland Energy GmbH** according to the renewable energy standard RenewablePLUS (TÜV Rheinland ID No. 23040).

The respective electricity is being produced by hydro power plants in Northern Europe. This electricity is fed into the interconnected European grid. The certification of the electricity is issued according to the international standard of EECS- Guaranties of Origin (GoOs)\*. The issuing of certificates is done by the Umweltbundesamt (UBA) in Germany.

Dr. Martin Bischoff / Thomas Ditze, Bischoff & Ditze Energy GmbH  
Hamburg, December the 14<sup>th</sup>, 2016.



The Guarantee of Origin (GO or GoO) is the tracking certificate regulated in the European Directive 2009/28/EC, article 15. The GO is further standardized via the European Energy Certificate System (EECS) provided by the Association of Issuing Bodies (AIB). The EECS makes trade, cancellation and use of GOs standardized across Europe. All electricity supply companies are forced by the European electricity directive (2009/72/EC) to disclose information regarding their fuel-mix to consumers.

This certificate was issued on the basis of the catalogue of criteria for the renewable energy standard **RenewablePLUS**, version 1.1.

Additional information regarding **RenewablePLUS** can be found at [www.certipedia.com](http://www.certipedia.com).



100% Renewable Energy  
Climate Neutral  
Investment  
Guarantee in  
New Plants  
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