

# RenewablePLUS – Green Energy with Guaranteed Investments

## Green Electricity; TÜV Rheinland certified

Are you a power supplier, trader or industrial enterprise looking for a way to purchase green-electricity? Or looking for a way to label electricity? Guarantees of Origin (GoOs) for electricity produced from renewable energy sources are your simple solution. They represent an inexpensive and most of all reliable option for green-electricity purchases and labelling. With RenewablePLUS, we offer you and your customers the exclusive opportunity to acquire more than just Guarantees of Origin:

a TÜV-certified premium label with guaranteed investments into expansion and development of renewables. By using RenewablePLUS, you can make your contribution to the green energy transition and to a sustainable energy future.



### Sustainable Energy Production

The essential purpose of RenewablePLUS is to contribute to the advancement of sustainable energy production. Global efforts like the United Nation's Sustainable Development Goals<sup>1</sup> (Agenda 2030) have created an internationally recognised framework that compels state and non-state actors to do their part in ensuring a sustainable future. When you decide to use RenewablePLUS for your green energy portfolio, you help foster the Sustainable Development Goals by ensuring innovative renewable technology development and the expansion of affordable and clean energy. RenewablePLUS – your contribution to a sustainable energy future.



**100% Carbon neutral:** RenewablePLUS is carbon neutral. The CO<sub>2</sub>-emissions, which occur during the construction and operation of the power plants, are offset using certificates from climate protection projects. Thus, RenewablePLUS actually means zero CO<sub>2</sub>. The Verified Emission Reductions used for the carbon neutralisation of RenewablePLUS are derived from ÖkoPLUS-projects that adhere to high standards for environmental and social sustainability.

### Investments in new plants:

The operators and owners of the power plants are promoting the expansion of renewable energy. They either invest in completely new facilities or the expansion and extension of existing facilities. In addition, investments in environmental measures relating to the production of renewable energy are made.<sup>2</sup>

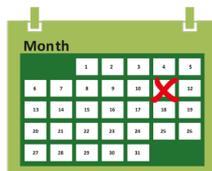
<sup>1</sup> In order to assert the 17 Goals for sustainable development, many states have created national programs as well as legislation to enforce compliance.

<sup>2</sup> The investments of each company are significantly more than the amount raised through the sale of Guarantees of Origin.



**Bischoff & Ditze**  
Energy GmbH & Co. KG

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## Simultaneity on a monthly basis:

Our label RenewablePLUS includes simultaneity on a monthly basis as a key feature. Which means that you can be sure that the production of your renewable energy does not just take place in few weeks of the year, but is simultaneously produced every single month of the year<sup>3</sup>.



## Recognised Guarantees of Origin:

RenewablePLUS is based on recognised GoOs tracking the production of electricity from renewable energy sources. All suppliers of electricity are obliged to label their electricity within the documentation of electricity origin and to validate and void their Guarantees of Origin for the energy gained from renewable sources<sup>4</sup>.



## Handling the relevant GoO registries

Over the years, we have gathered a lot of expertise in dealing with several national GoO-registries and managing GoO-related processes with those:

- ✓ Cancelling of GoOs, inland and ex-domain
- ✓ Transferring GoOs to almost any national register
- ✓ Monitoring the validity of your GoOs
- ✓ Giving you regular status-reports about your GoO-portfolio
- ✓ Providing you with support for many national registries
- ✓ Issuing and cancelling of GoOs within the framework of the European Energy Certificate System (EECS)
- ✓ If you are active in Germany, we can administer your account at the German register (HKN-R) for you and provide you with our additional support. We are an accredited user of the HKN-R.

<sup>3</sup> We deliver Guarantees of Origin for every month of the year based on the customer requirements forecast.

<sup>4</sup> In our home country Germany for example, the use of Guarantees of Origin for Renewable Energy is mandatory since 2013. These are registered, validated and cancelled at the national register of Guarantees of Origin (HKNR) at the Federal Environment Office (UBA). Other European countries have similar institutions.



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## Accounting and contract management

We manage and monitor your contracts with us and provide you with updates and status reports. We can also:

- ✓ Provide support for and answer your questions about your contracts with us
- ✓ Provide support for and answer your questions about accounting issues

## Transparency and credibility

The features of the RenewablePLUS label are firmly fixed in its catalogue of criteria (version 1.1), which is kept publicly and transparently. In order to guarantee that these criteria are upheld, an annual review, audit and certification process is performed by the TÜV Rheinland Energy GmbH, an independent auditor.

For more information about the certification of RenewablePLUS, please visit: [www.certipedia.com](http://www.certipedia.com)



## Your benefits from RenewablePLUS

When you choose RenewablePLUS, you position yourself as a green, sustainable, ecologically- and future-oriented business. We will help you spread this message. As part of RenewablePLUS you can exclusively use:

- ✓ The RenewablePLUS certificate issued by TÜV Rheinland Energy GmbH
- ✓ The TUVdotCOM ID logo for use with the product RenewablePLUS
- ✓ An individual marketing certificate, issued by Bischoff & Ditze Energy
- ✓ Pictures of and information regarding the power plants
- ✓ Explanatory graphics on the topic of Carbon Neutrality
- ✓ The RenewablePLUS logo
- ✓ Additional text and advertising templates

## Contact Information

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**Bischoff & Ditze Energy GmbH & Co. KG**  
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**Bischoff & Ditze**  
Energy GmbH & Co. KG

# CERTIFICATE

Certificate-ID: C-06-2020-21250121-1

Certificate for: **Guarantees of Origin for Electricity**  
*RenewablePLUS*

Certificate holder: Bischoff & Ditze Energy GmbH & Co. KG  
Kreuzweg 7  
D-20099 Hamburg

Valid until: 30.06.2021

Monitoring period: 01.01.2019 to 31.12.2019

Monitoring report: No. B-06-2020-21250121-1

Clima neutrality: Retroactive / ex-post



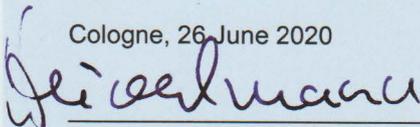
TÜV Rheinland confirms that Bischoff & Ditze Energy GmbH & Co. KG complies with the following conditions for the product *RenewablePLUS* (acc. Catalogue of Criteria 1.1):

- Within the framework of *RenewablePLUS* approved, certified guarantees of origin (GoO) for the generation of electricity from renewable energies are used.
- *RenewablePLUS* provides simultaneous production/issuing of the GoOs on monthly basis.
- It is ensured that the operators and owners, or their subsidiaries or affiliated companies, invest all income from the sale of guarantees of origin in the respective supply year
  - in new plants and/or
  - in the expansion or the extension of existing plants and/or
  - in voluntary ecological measures within the framework of the generation of electricity from renewable energies
- The amount of green investments by the carrier has at least to match their revenues from GoOs labelled as *RenewablePLUS* on a yearly basis.
- Furthermore all emissions connected with the generation of electricity (construction and operation) are made climate-neutral through emission reduction certificates of quality *ÖkoPLUS* (Certipedia-ID 0000037968).
- The production plants and their owners are clearly identifiable.
- The conditions and the allocation of resources are subjected to annual inspection.

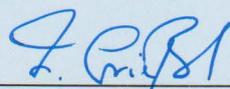
Bischoff & Ditze Energy GmbH & Co. KG has approved and contractually guaranteed the criteria and the test procedure for *RenewablePLUS*. The conditions stated above were fulfilled for the year 2019. The prerequisites for compliance are fulfilled for the calendar year 2020.

The validity of the certificate can be verified based on the ID 00023040 under [www.tuv.com](http://www.tuv.com).

Cologne, 26 June 2020



Dipl.-Ing. Norbert Heidelmann  
TÜV Rheinland Energy GmbH  
Energy Services



Florian Griebel, M. Sc.  
TÜV Rheinland Energy GmbH  
Energy Services



100%  
Renewable Energy  
Climate Neutral  
Investment  
Guarantee in  
New Plants



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