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Total

March 2021

Independent assurance report on the award of the “Total Ecosolutions” label to the “Solar hybrid offer - Rite foods” solution

EY & Associés



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Further to your request, we have performed a review in order to obtain reasonable assurance that the “Solar hybrid offer - Rite foods” solution, a description of which can be found on the web site www.total.com¹ and in the external datasheet dated March 17, 2021, have obtained the “Total Ecosolutions” label in accordance with the version 7 of the “Total Ecosolutions Guidelines” dated January 11, 2021 (hereafter referred to as the “Guidelines”); the Guidelines, which can be downloaded from the web site www.total.com¹, have been established on the basis of the ISO 14020 and ISO 14021 standards and were the subject of a preliminary external review which gave rise to the issue of an independent report on their design, this report also being accessible on www.total.com¹.

We conducted our review in accordance with international standard ISAE 3000 (International Standard on Assurance Engagements) defined by IFAC (International Federation of Accountants). It is the responsibility of Total to regularly update the Guidelines, to ensure that they are made available to internal users and third parties, and to apply the Guidelines. It is our responsibility to express, on the basis of our review, a conclusion on the award of the “Total Ecosolutions” label to the “Solar hybrid offer - Rite foods” solution.

Nature and scope of our review

To express our conclusion, we performed the following review:

- We have assessed the reliability, accuracy, understandability, neutrality, completeness and relevance of the Guidelines and the constituents of the “Total Ecosolutions” label request file for products and services.
- We have conducted interviews with the persons in charge of preparing the label request file, and analyzed the documentation available (aiming at justifying the methods of evaluation of the product's overall environmental impact and of the comparative performance evaluation with the reference product). We have also reviewed the meeting minutes and documents used during the validation process by the “Total Ecosolutions” Labelling Committee and the Total Ecosolutions Management Committee, in order to identify any risks of deviation in relation to the label award process defined in the Guidelines. However, the scope of our work did not include the verification of data used as sources for the calculation.

¹ Exact address: www.ecosolutions.total.com

To conduct the aforementioned procedures, we called on members of our teams specialized in environment and sustainable development.

Information or explanations

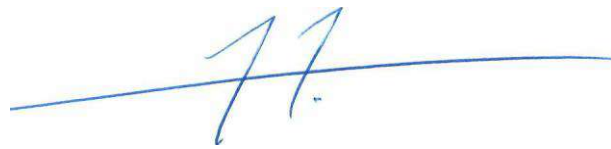
- The Guidelines aim to define the rules for the award of the “Total Ecosolutions” label, the organization and responsibilities, the methods for assessing the level of environmental performance and verifying the compliance with the Guidelines, the internal and external communication procedures as well as the rules for document management, in accordance with the requirements of the ISO 14020 and ISO 14021 standards.
- The “Solar hybrid offer - Rite foods” solution is a ground-based solar plant combined with the generators of the Rite foods plant that is located in Lagos (Nigeria), which is not connected to the national electricity grid. The plant delivers a power of 1 MWp and has an annual production of 11 GWh for the partial supply of electricity to the Rite foods plant. It was commissioned in February 2019 and has an operating lifetime of 25 years.
- The environmental and health performance of the “Solar hybrid offer - Rite foods” solution is assessed through comparison, for an equivalent service provided, with the Rite foods plant's energy mix that generates its electricity from natural gas (64%) and diesel (36%) in the absence of the hybrid solar power plant.
- The comparative environmental performance assessment for the “Solar hybrid offer - Rite foods” solution is performed through life cycle analyses, covering all phases of the life cycle and taking into account the 25-year operating lifetime, to quantify the greenhouse gases emissions reduction.
- The functional unit considered is “producing 1 kWh of electricity per year taking into account the 25-years operating lifetime of the hybrid solar power plant”.
- The benefit considered significant and validated by the “Total Ecosolutions” Management Committee is a reduction of the greenhouse gases emissions by 97%, compared to the reference solution.

Conclusion

In our opinion, the "Solar hybrid offer - Rite foods" solution has been awarded the "Total Ecosolutions" label, in all its significant aspects, in accordance with the Guidelines.

Paris-La Défense, March 31, 2021

EY & Associés



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