Operationalization of the TrustEE Electronic Platform

Work package 4

D4.3

TrustEE

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TrustEE
INNOVATIVE MARKET BASED TRUST FOR ENERGY EFFICIENCY INVESTMENTS IN INDUSTRY

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1 Executive summary

The TrustEE Platform was launched on 30 December 2018 and is available under https://trustee.ise.fraunhofer.de/.

On the TrustEE Platform (fulfilling maximal data security and protection requirements), equipment suppliers or industrial companies themselves can enter the technical and economic data for an energy efficiency or renewable energy project and undergo a three-stage evaluation. At level 1 and level 2 an automatic technical and economic evaluation of the parameters is carried out immediately on the platform. By means of automated background simulations based on high detailed calculation models, the queried parameters are validated, such as the economic viability or the expected yield, etc. If the project meets the criteria of level 1 and 2, options for further optimising the project - if necessary - will be evaluated together with the TrustEE manager and thus legal and insurance-related preparations for the re-financing of the investment will be made.

The service of the platform and the low technical risks remaining after the approval of the EE or RES project by the TrustEE management enable the financing of small and innovative projects whose risks are difficult to predict before commissioning.

Figure 1: Welcome page of the TrustEE Platform