

## Assessment of diploma work supervisor

Title: **Application of Standalone Photovoltaic System**

Name of student: **Timofei Abramov**

Student's task was to make both basic technical and economical evaluation of the new photovoltaic source. The author created new software for calculation of electricity output from PV source and used it to make the economic appraisal of the source. The student accomplished all points of the diploma work successfully.

The author worked during all the year individually, the number of consultations was not very high although he came always well prepared. His work shows a good engineering competence of the author.

In the final part of the diploma work the student made the calculation of NPV and IRR. Finally the sensitivity analysis on the NPV was conducted.

The final assessment of the diploma work is

**– B very good –**

29. 5. 2019

Ing. Martin Beneš

