

GridFree solar power plant on a family house - 1,5 kW

Installation of Mr. Robert G., in Nučice, Czech Republic. The panels are installed on a sloping roof with an angle of about 30 degrees and roof orientations to the south. The total peak power of the panels is 1880 Wp. Maximum output power of the whole system is 1500 W. The total monthly production in July 2017 was 189,7 kWh. The highest daily production in this month was 10,72 kWh (on 30th July 2017).

The following products have been used in this reference:

- 1) Solar panels 310 Wp (4 pcs) - <https://www.ev-power.eu/d4256.html>
- 2) Solar panels 320 Wp (2 pcs) - <https://www.ev-power.eu/d5199.html>
- 3) GridFree microinverter YC500T (3pcs) - <https://www.ev-power.eu/d5071.html>
- 4) Monitoring gateway YC500 (pc) - <https://www.ev-power.eu/d4481.html>
- 5) Consumption meter GridFree 230 V/16 A (2 pc) - <https://www.ev-power.eu/d3375.html>



