CASE STUDY

Hungary’s First 1 MWp SolarEdge Optimized PV Installation Exceeds Expectations

The city of Szeged, Hungary, is host to the country’s first ground-mounted PV solar system that utilizes SolarEdge power optimization. Financed privately by Zoll-Platz Ltd, and constructed by 3 Comm Line Kft, the installation consists of 2 x 550 kWp power plants, containing a total of 4,200 x 260 watt PV modules. The two installations are projected to provide the equivalent of a year’s energy consumption for 500 average-sized households.

Sandor Harcsa-Pinter, CEO of 3 Comm Line said “The construction contract was secured following presentation of a study that showed clear advantages of SolarEdge technology in OPEX and ROI over traditional PV systems. Selecting SolarEdge power optimizers and inverters, showed immediate benefits, as the energy yield in the first three months exceeded expectations.” Two additional SolarEdge optimized installations have received planning permission and will be constructed in the vicinity.

“We were excited to win this tender. This is the first 1 MWp power plant that we installed with SolarEdge power optimization, and within the first three months of operation, energy yield results exceeded our expectations.”

Sándor Harcsa-Pintér
CEO of 3 Comm Line Kft

Szeged, Hungary
2 x 550 kWp
Installation Date: April, 2017

SolarEdge monitoring platform showing estimated and actual production results