

Zon & Zo chose SolarEdge Compact Technology for Easy Installation and Accurate Monitoring of PV Efficiency

Zon & Zo is a Dutch PV installer that began operating 10 years ago, installing thousands of systems for residential and commercial clients in both the private and public sectors. The company selected SolarEdge for a PV project at the impressive Pontsteiger apartment complex containing around 2,500 homes in Houthaven, an upcoming neighbourhood of Amsterdam.

Although Zon & Zo had been using a competitor's PV systems, the company's General Director, Willem van der Wouden, decided to switch to SolarEdge's systems which offer easier installation and more effective monitoring of system performance. In addition to the other system benefits listed below, it also made business sense to switch to SolarEdge as Zon & Zo understood that going forward, any further system improvements could continue to provide greater energy yields.



Key points

Using SolarEdge's more efficient solution, Zon & Zo was able to:

- / Benefit from easier maintenance, remote monitoring and reduced site visits
- / Effectively diagnose and rapidly correct any issues within the PV system
- / Provide more power and greater efficiency

/ "We like to work with SolarEdge because of the quality of the products and the after sales service that we receive. Sure, we may pay a bit more upfront, but that is because we know that we will get a decent return on investment through fewer site visits and happier customers. It is a quality product and I would go so far as to say it is the best in the market. I definitely believe that choosing SolarEdge was worthwhile and would not hesitate to recommend the company to all of our clients."

Willem van der Wouden – General Director, Zon & Zo

/ No copycat solution

For the Pontsteiger PV installation, Zon & Zo chose SolarEdge's single phase system with compact technology, installing 66 SE2000M inverters and 66 M2640 power optimizers with 486 solar modules. This unique solution was selected as it was cost-effective, compact, lightweight and easy-to-install for this multi-tenant residential site.

But the benefits for Zon & Zo choosing this SolarEdge PV system did not stop there. Each M2640 power optimizer comprises four inputs, with one MPP Tracker per input. This allows each power optimizer to connect to between four to eight modules for maximum performance. At Pontsteiger there are 66 apartments, with each apartment having one inverter, one power optimizer and between 6-8 modules connected.

Furthermore, the M2640 power optimizer is designed to work exclusively with the more efficient compact inverters, plus they can be ordered with a single part number and supplied in one box. This not only made the installation at Pontsteiger hassle-free, but simplified the ordering process.

/ The future looks bright for Zon & Zo and Pontsteiger

As Zon & Zo were given extensive training on the installation and maintenance of the SolarEdge products, their team were able to perform a rapid installation without compromising the quality or reliability of the PV system. This is reflected in the fact that a year down the line the customer has not reported any faults.

For more information on these SolarEdge products [click here](#) or contact your your local SolarEdge office.

