SolarEdge New Three-Phase residential solution for Slovenia

June 2023



SOLAREDGE HOME

New Three-phase Solution for Slovenian Market





Smart Module



External data



Embedded Safety Funtions



Network SolarEdge Home





SolarEdge Home Hot Water Controller



SolarEdge Home Load Controller



SolarEdge Home Smart Plug



SolarEdge Home Inline Meter



App mySolarEdge



The new 10 kW inverter for Slovenia SE10K-SL0TEBEN4



INVERTER WAVE SOLAREDGE HOME THREE-PHASE SE10K



Inverter Wave SolarEdge Home – Three-phase SE10K Innovative and award-winning inverter technology, which maximizes system's production and safety

- Three-phase inverter 10kW
- P.N.: SE10K-SL0TEBEN4
- Oversizing up to 135%
- Energy Manager functionality
- Smart Management of EV Charger and Smart Energy devices
- Fast installation and commissioning thanks to SolarEdge SetApp
- SolarEdge Home Network ready
- 12 years of standard Warranty, extendable up to 25 years



INVERTER WAVE SOLAREDGE HOME THREE-PHASE SE10K



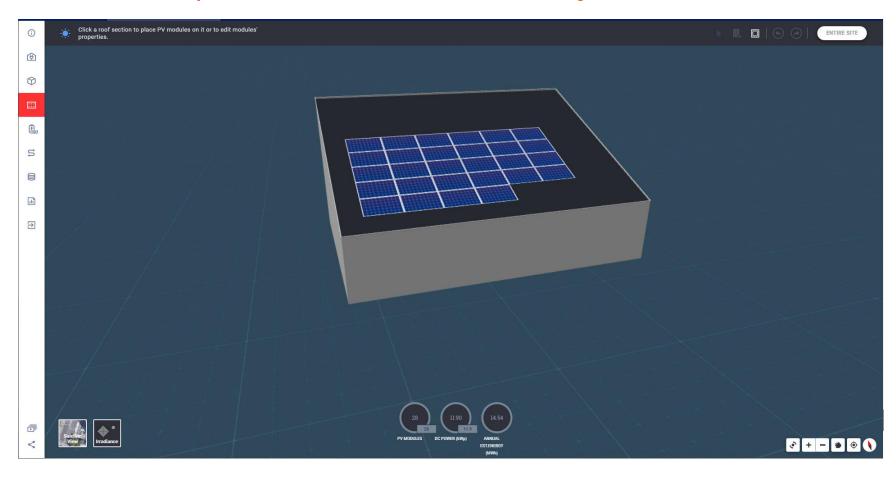
Inverter Wave SolarEdge Home – Three-phase SE10K Innovative and award-winning inverter technology, which maximizes system's production and safety

- Compatible with all the new S-Series residential optimizers: S440, S500, S500B, S650
- Single string design up to 13,5 kWp
- Minimum string length of 16 / 14 optimizers for maximum design flexibility
- Configurations validated by Designer
- Certified according to Slovenia specifications
- Supported only for installation on Slovenian territory
- Warranty is void if installed outside
- Available August 2023



Configurations and application of the new SE10K for Slovenia

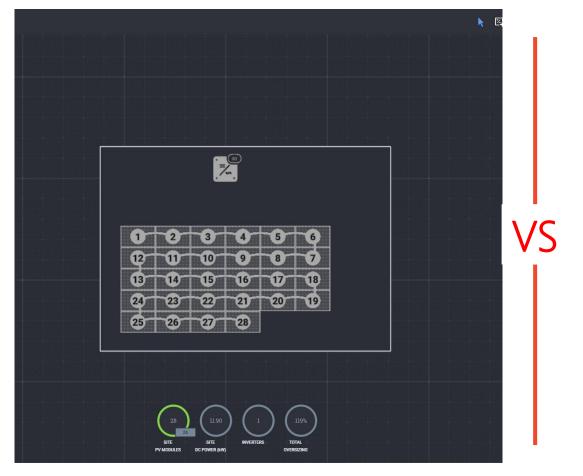
A) 11,9 kWp South oriented PV System

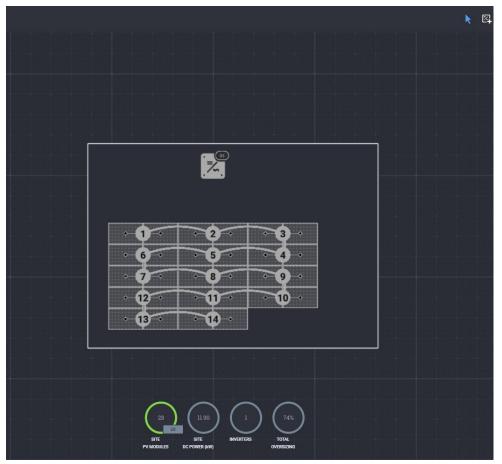


- 28 PV modules 425 Wp
- 11,9 kWp
- South Oriented
- 22° slope
- Installed in Lljubljana



A) 11,9 kWp South oriented PV System



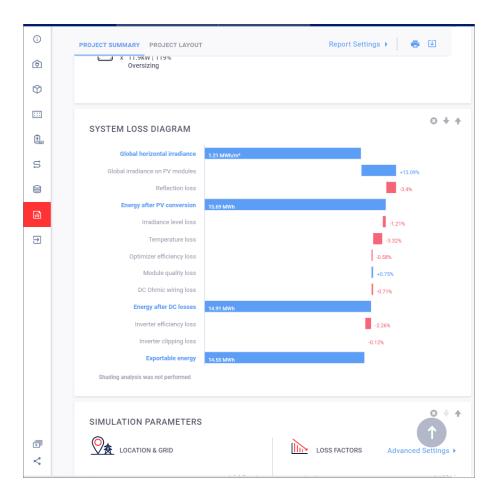


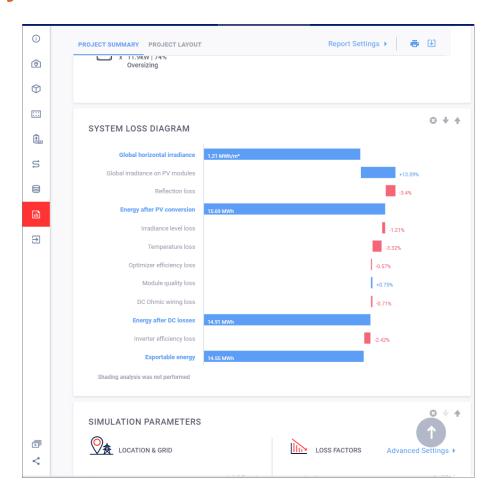
• SE10K-SL0 + 28 x S440

• SE16K + 14 x P850



A) 11,9 kWp South oriented PV System



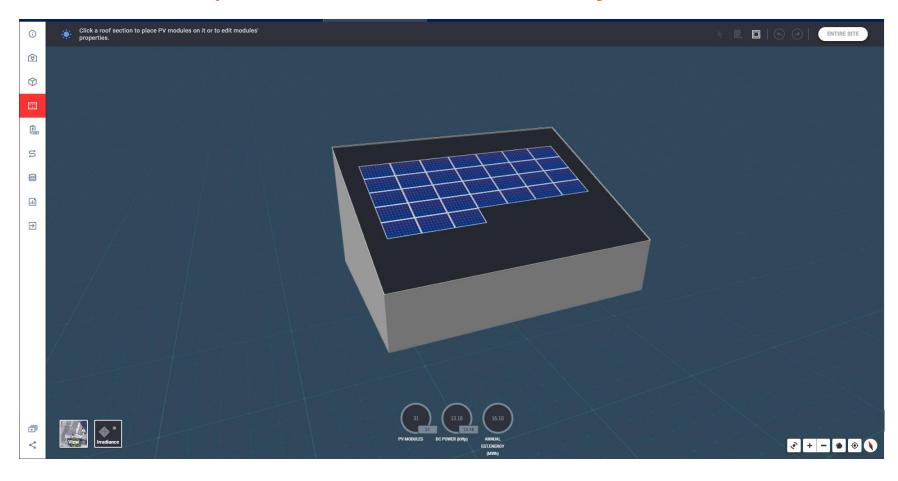


- SE10K-SL0 + 28 x S440,
- Production Forecast: 14.550 kWh/year

- SE16K + 14 x P850
- Production Forecast: 14.550 kWh/year



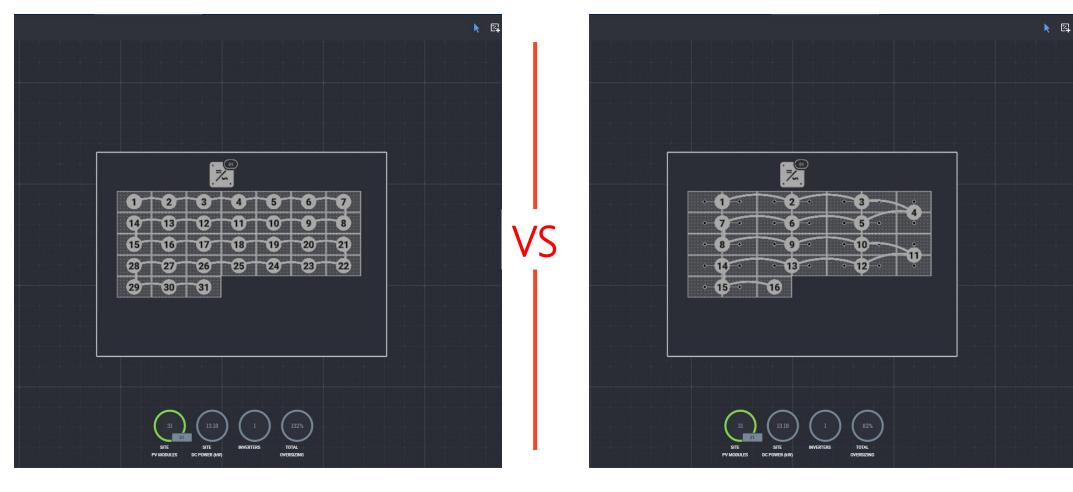
B) 13,18 kWp South oriented PV System



- 31 PV modules 425 Wp
- 13,18 kWp
- South Oriented
- 22° slope
- Installed in Lljubljana



B) 13,18 kWp South oriented PV System

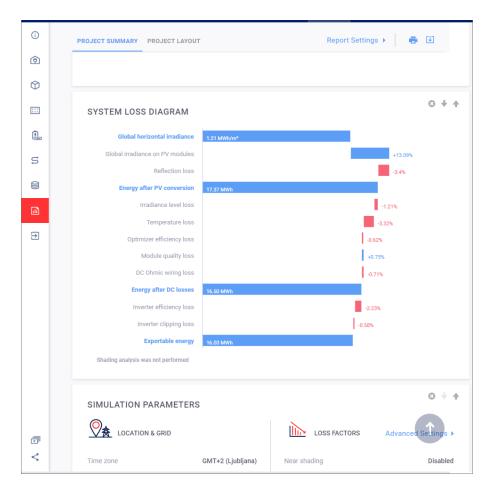


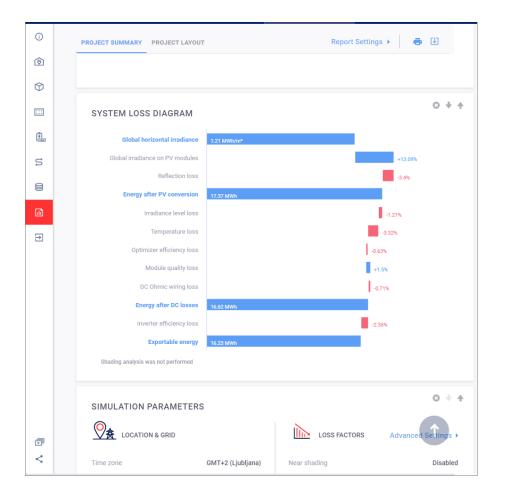
SE10K-SL0 + 31 x S440

• SE16K + 16 x P850



B) 13,18 kWp South oriented PV System

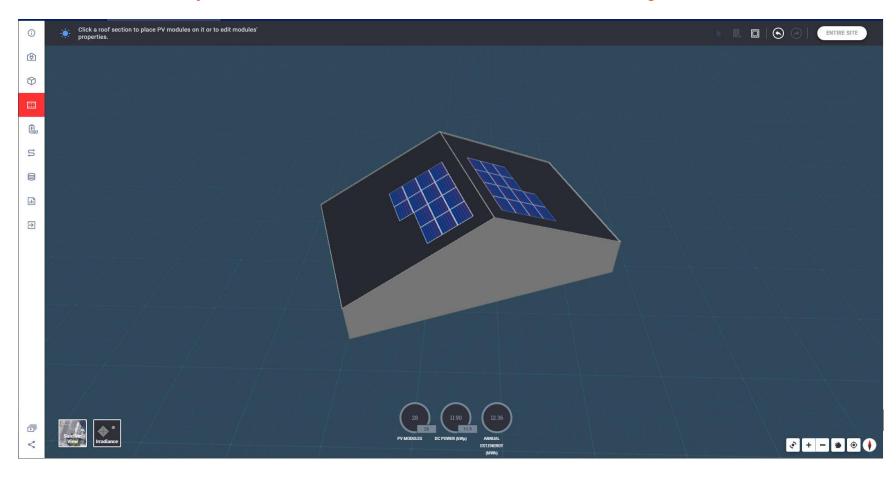




- SE10K-SL0 + 31 x S440,
- Production Forecast: 16.050 kWh/year

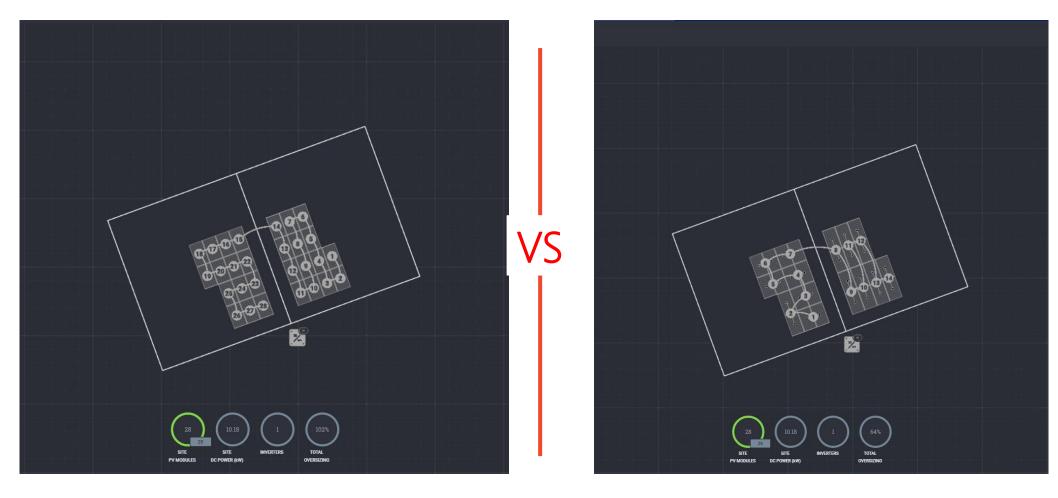
- SE16K + 16 x P850
- Production Forecast: 16.230 kWh/year





- 28 PV modules 425 Wp
- 11,9 kWp
- East-West installation
- 22° slope
- Installed in Lljubljana

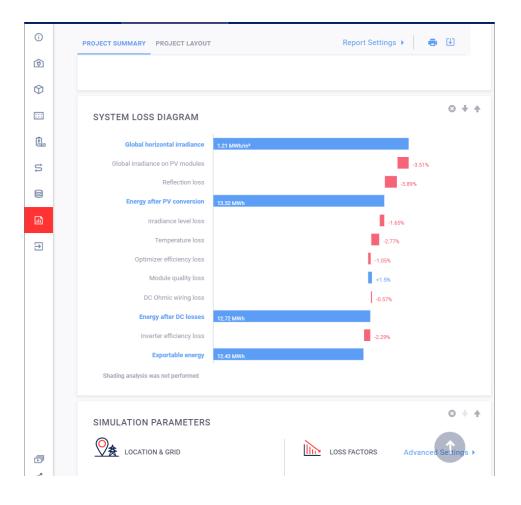


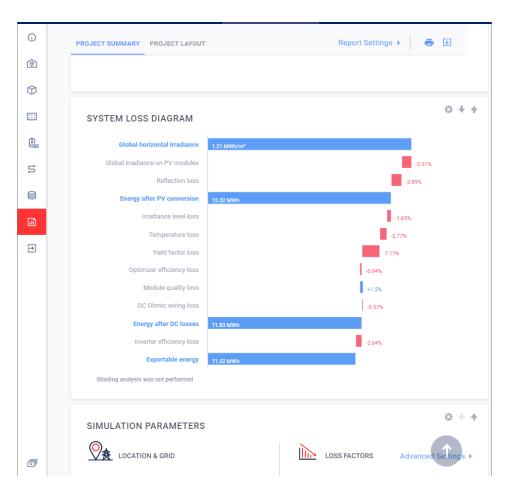


• SE10K-SL0 + 28 x S440

• SE16K + 14 x P850



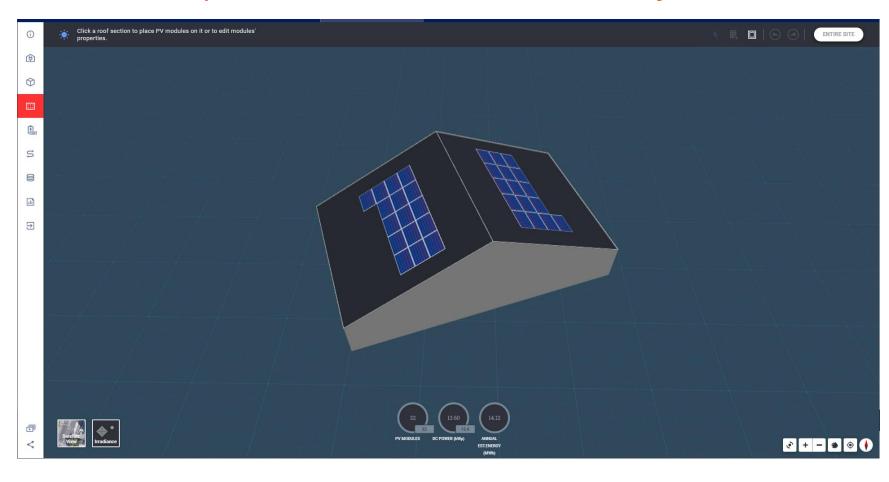




- SE10K-SL0 + 28 x S440,
- Production Forecast: 12.430 kWh/year

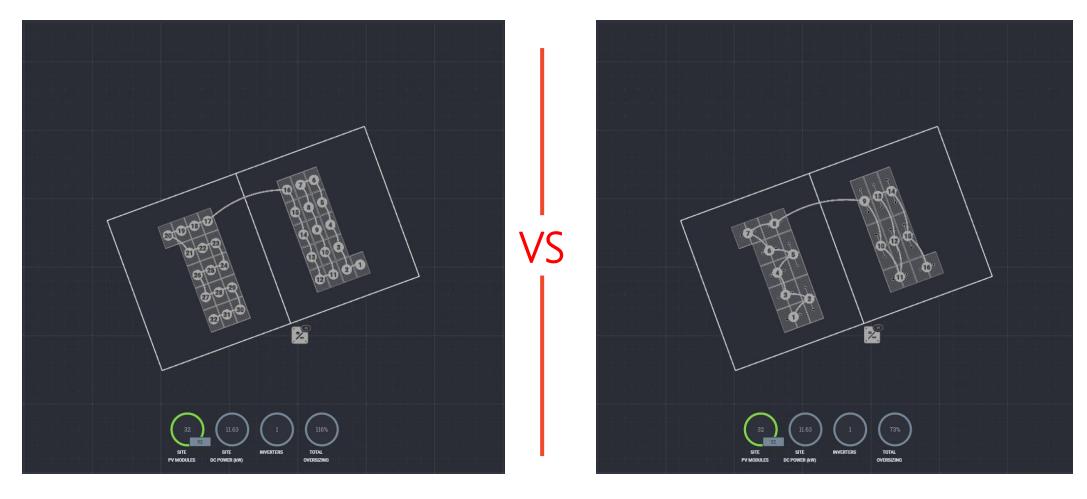
- SE16K + 14 x P850
- Production Forecast: 11.520 kWh/year





- 32 PV modules 425 Wp
- 13,6 kWp
- East-West installation
- 22° slope
- Installed in Lljubljana

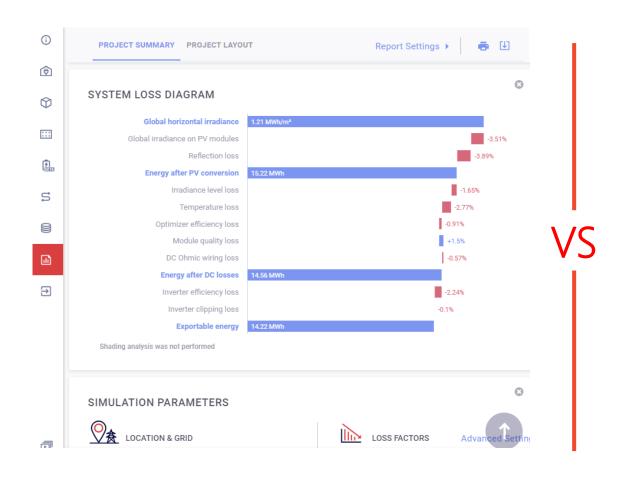


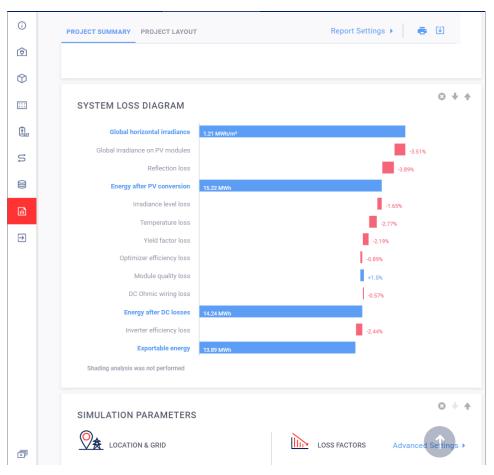


• SE10K-SL0 + 32 x S440

• SE16K + 16 x P850







- SE10K-SL0 + 32 x S440,
- Production Forecast: 14.220 kWh/year

- SE16K + 16 x P850
- Production Forecast: 13.890 kWh/year



Thank You!

Cautionary Note Regarding Market Data & Industry Forecasts

This power point presentation contains market data and industry forecasts from certain third-party sources. This information is based on industry surveys and the preparer's expertise in the industry and there can be no assurance that any such market data is accurate or that any such industry forecasts will be achieved. Although we have not independently verified the accuracy of such market data and industry forecasts, we believe that the market data is reliable and that the industry forecasts are reasonable.

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Version #: 11/2022/EN ROW

