

Manufacturer declaration

Grid code configuration for Spanish Islands (SEIE)

The manufacturer

SolarEdge Technologies Ltd.

1 HaMada St., POB 12001, Postal code 4673335, Herzliya, Israel

Declares that the following SolarEdge inverters:

- Mono phase Compact Extended: SE1000M, SE1500M, SE2000M
- Mono phase HD Wave: SE2200H, SE3000H, SE3500H, SE3680H, SE4000H, SE5000H, SE6000H, SE8000H, SE10000H
- Three phase: SE3K, SE4K, SE5K, SE6K, SE7K, SE8K, SE9K, SE10K, SE12.5K, SE15K, SE16K, SE17K, SE25K, SE27.6K
- Three phase Synergy: SE50K, SE55KK, SE82.8K

where the grid code "Spanish Islands" has been applied during the commissioning, have the grid code configuration according to the values indicated in the table below in conformity with the local regulation for grid connection code requirements for generators in "Sistemas Eléctricos Insulares y Extrapeninsulares (SEIE)":

Parameter	Range	Maximum disconnection time
Overvoltage – step 1	Rated voltage + 10%	1.5 s
Overvoltage – step 2	Rated voltage + 15%	0.2 s
Minimum Voltage	Rated voltage - 15%	1.5 s
Maximum Frequency	51 Hz	0.5 s
Minimum Frequency	47.5 Hz	3 s

Notes:

This declaration is an appendix to the standard certificate for Spain available in our download section (https://www.solaredge.com/downloads#/) and is valid only for the inverters where "Spanish Islands" grid code has been applied.

Herzeliya, Israel May 2nd, 2019 **PLACE** Date (Meir Adest, VP Core Technologies)