

# ESS Feed-in excess solar charger power - not full potential

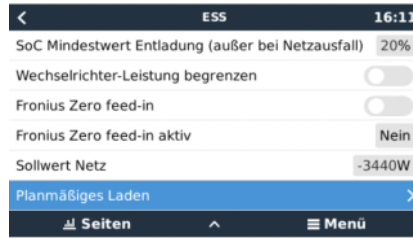
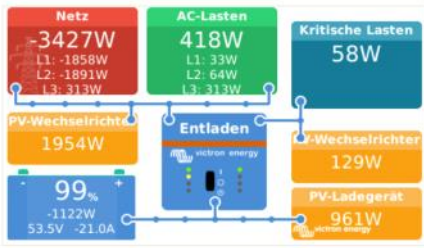
Samstag, 29. Juni 2019 16:09

## Problem:

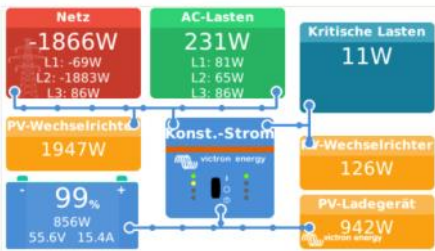
MultiGrid doesn't take enough out of the battery for the SmartSolar to have his full potential of solar being used.

## Remedy:

ESS Setpoint set from 0W to -3400W (PV(ACCoupled)=1200")



After 5 Minutes ESS Setpoint set from -3400W to 0W



SmartSolar production is reduced when battery is fully charged, even though irradiation is the same (See production of AC Inverters is stable)

