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Dear Customer,

Potential induced degradation (also called PID) means performance degradation in crystalline photovoltaic modules caused by so-called stray currents. This effect may result in power losses of up to 30 percent.

Together with PADCON we tested our different inverter power classes with the PADCON Float controller SI. This device protects and regenerates harmed PV-generators. The compatibility with the float controller SI was successfully tested with the following KACO new energy inverters:

- Powador 14.0 TL3
- Powador 20.0 TL3
- Powador 60.0 TL3
- blueplanet 50.0 TL3

With these representative models approved by PADCON, the complete compatibility of KACO new energy's inverter technology in the power class between 12 and 60 kVA has been established.

Best regards

Tim Landenberger



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Banken:
BW-Bank Heilbronn € Konto:
IBAN: DE53 6005 0101 7406 5073 37
SWIFT/BIC: SOLA DE ST

BW-Bank Heilbronn \$ Konto:
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