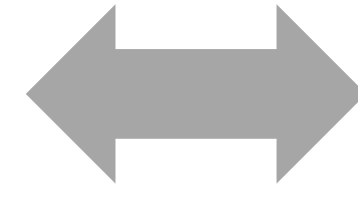


Power Systems & Infrastructure

Demonstrations:

- Uninterrupted Power Supply (UPS)
- Solar Cell / Battery / Fuel Cell Systems
- DC-based Power Conditioning
- Import / Export from / to Local Power Grid



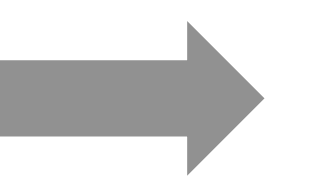
Key Technologies

Research, Development & Innovation:

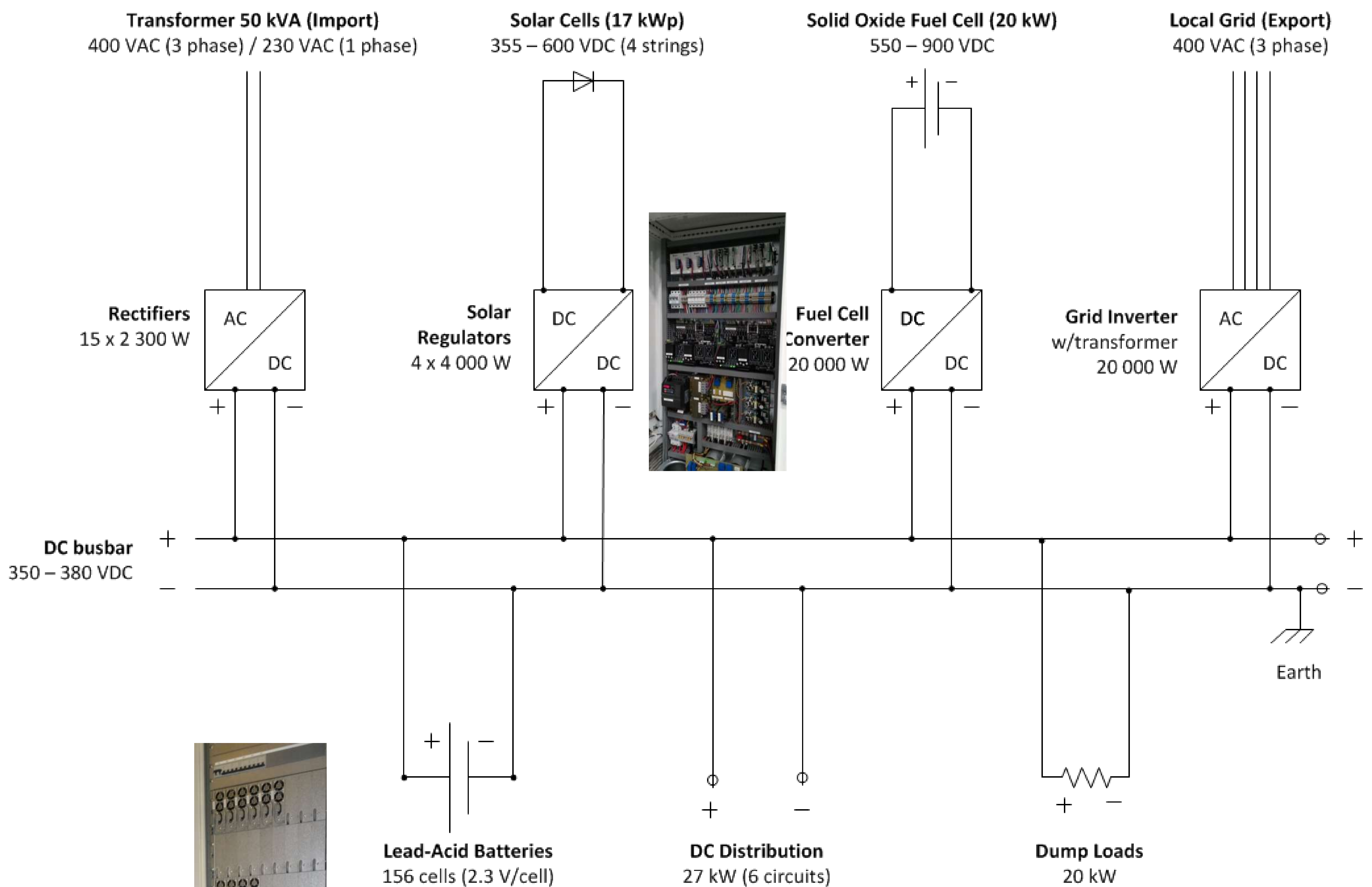
- Photovoltaic (PV) Solar Cells
- Solid Oxide Fuel Cells
- Advanced Batteries
- Electronic Power Conditioning



Power Import



Power Export



DC UPS & Batteries



Ventilation & Cooling Systems (Fans & Pumps)



Dump Loads