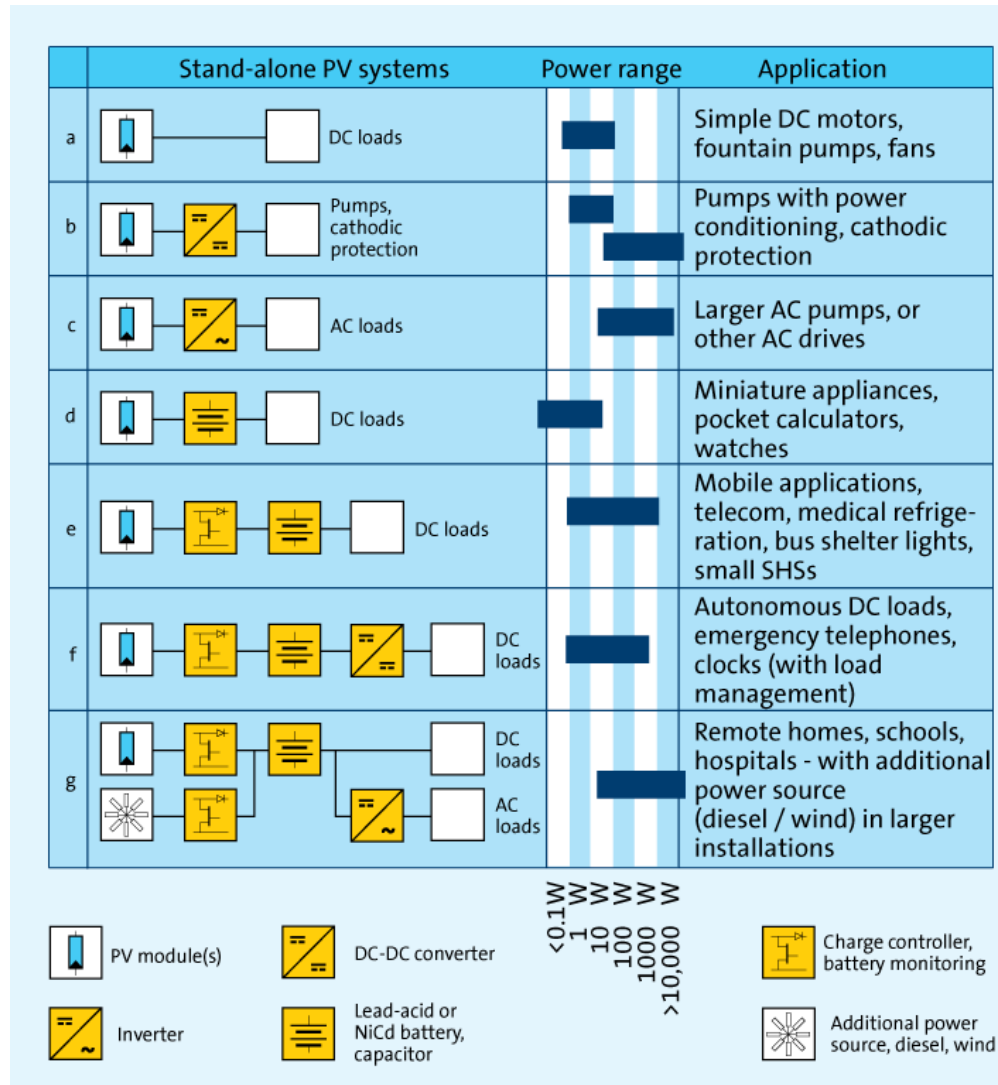
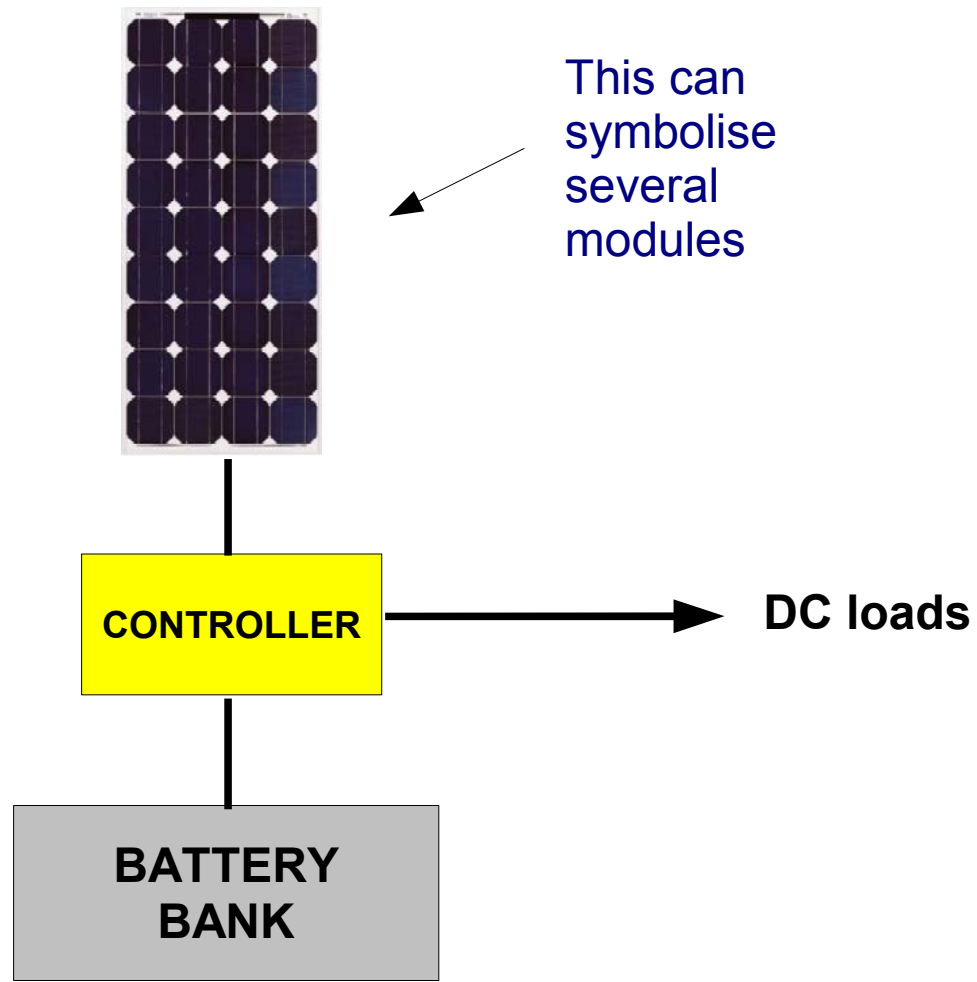


PV & PV-HYBRID SYSTEM CONFIGURATIONS

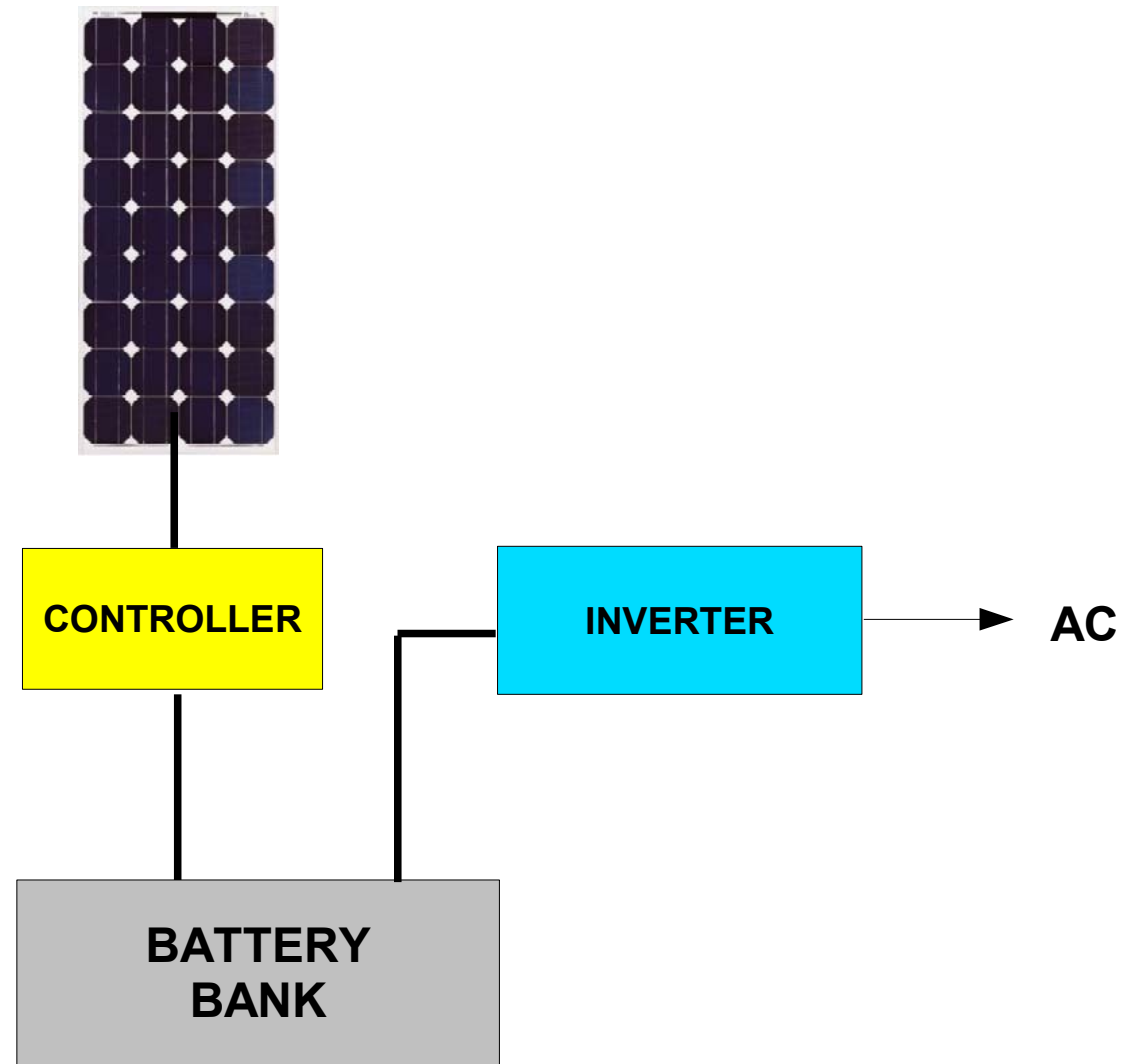
Range of system configurations



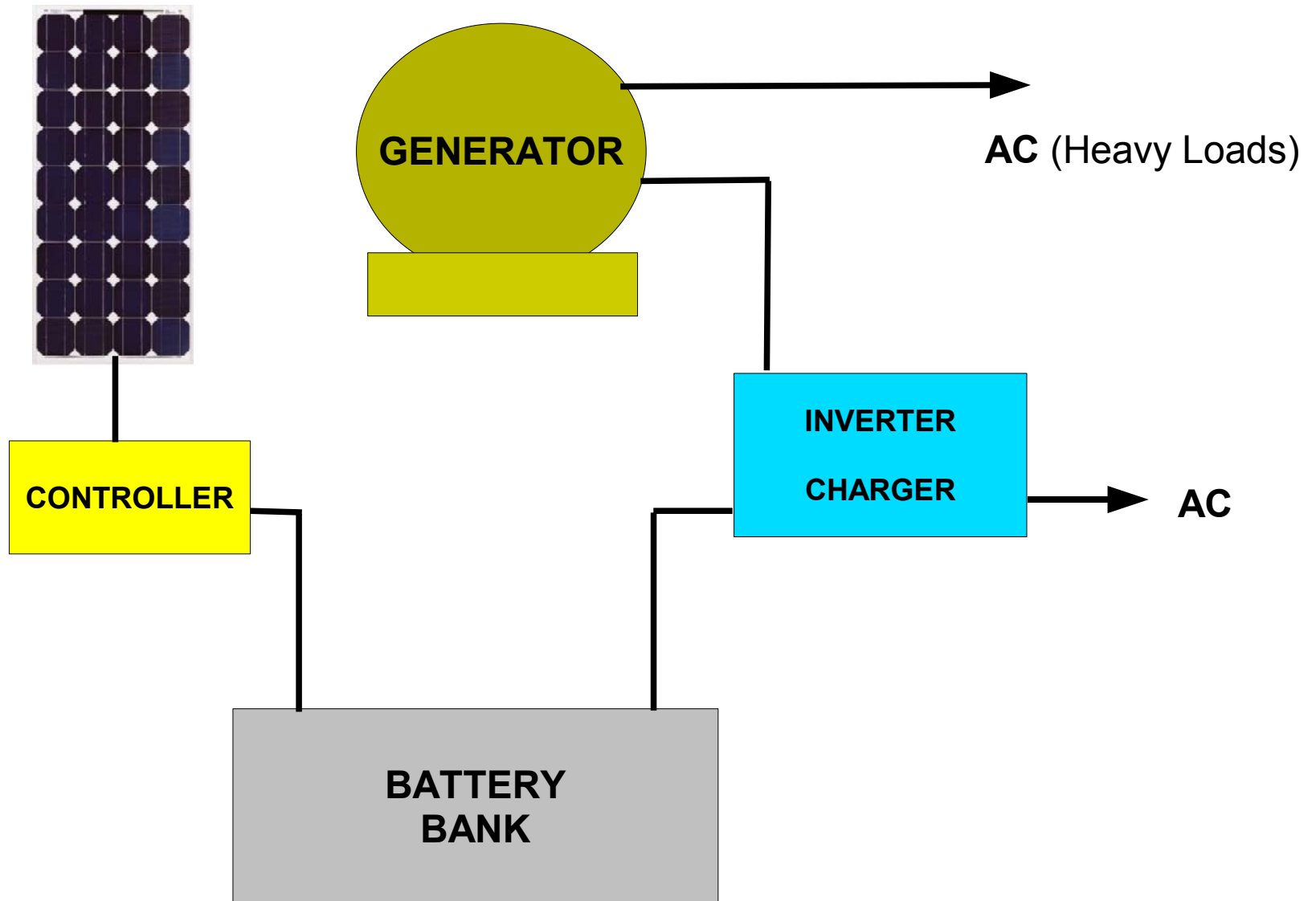
Stand-alone PV - DC only



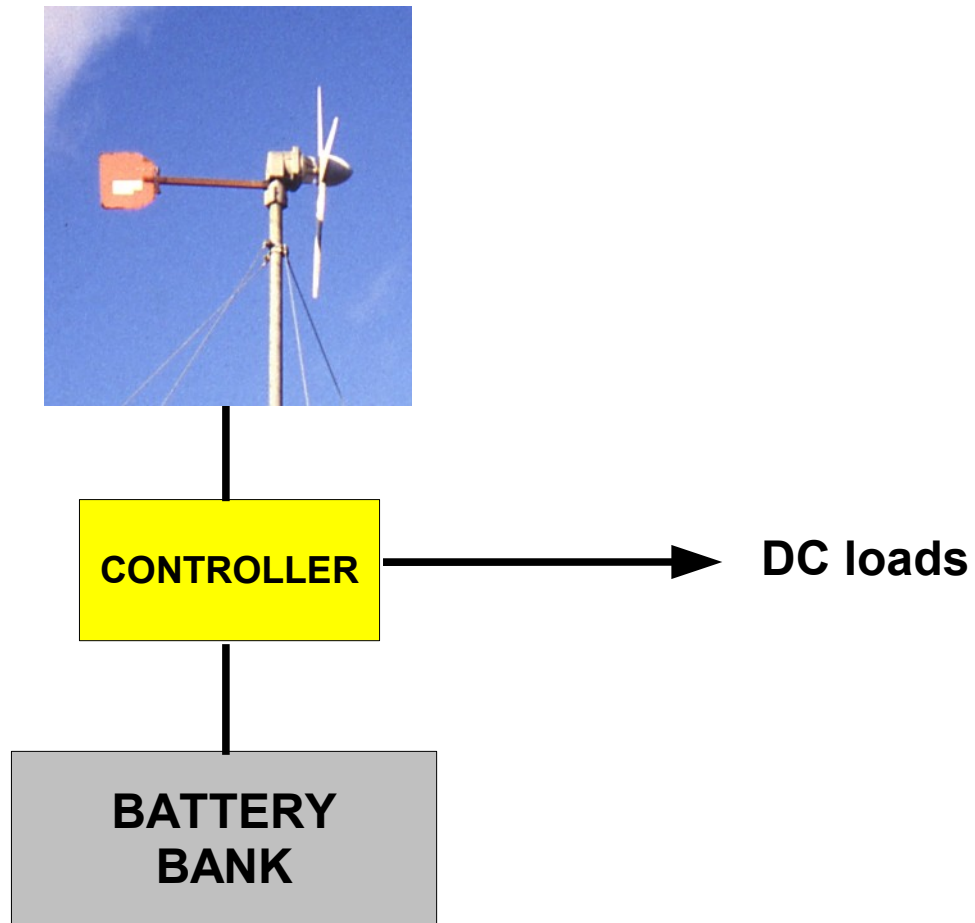
Stand-alone PV - DC & AC



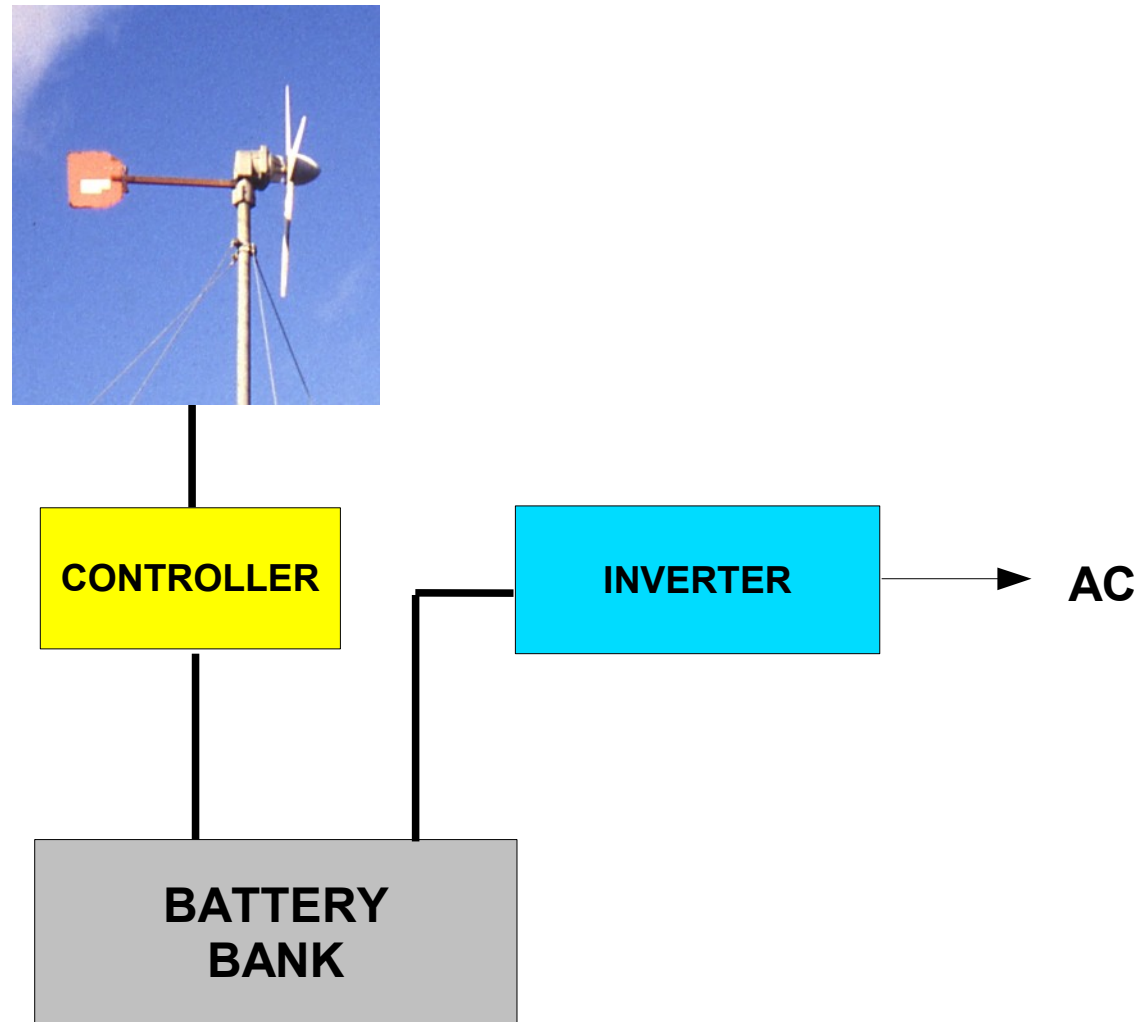
Stand-alone – PV-diesel-hybrid



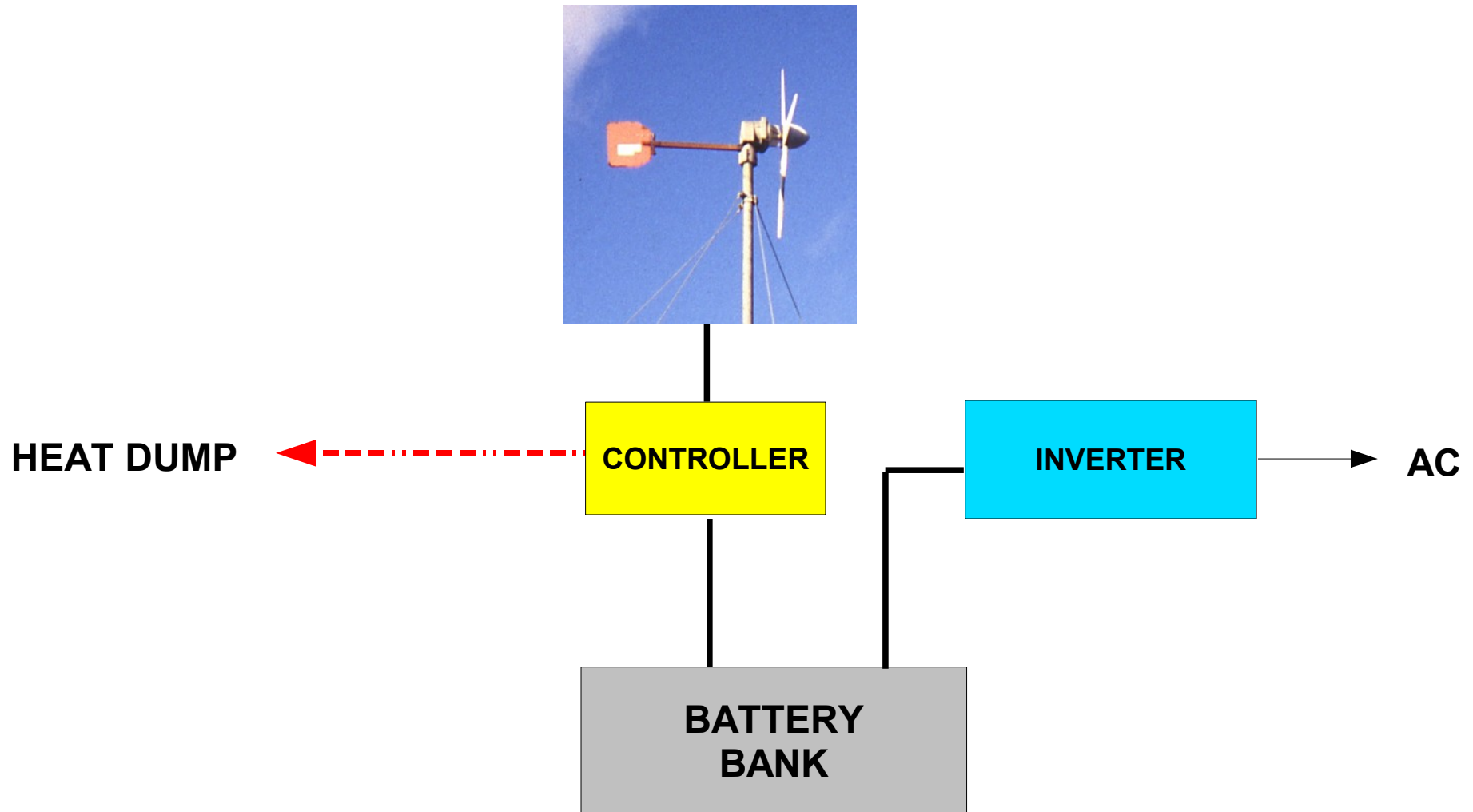
Wind - DC only



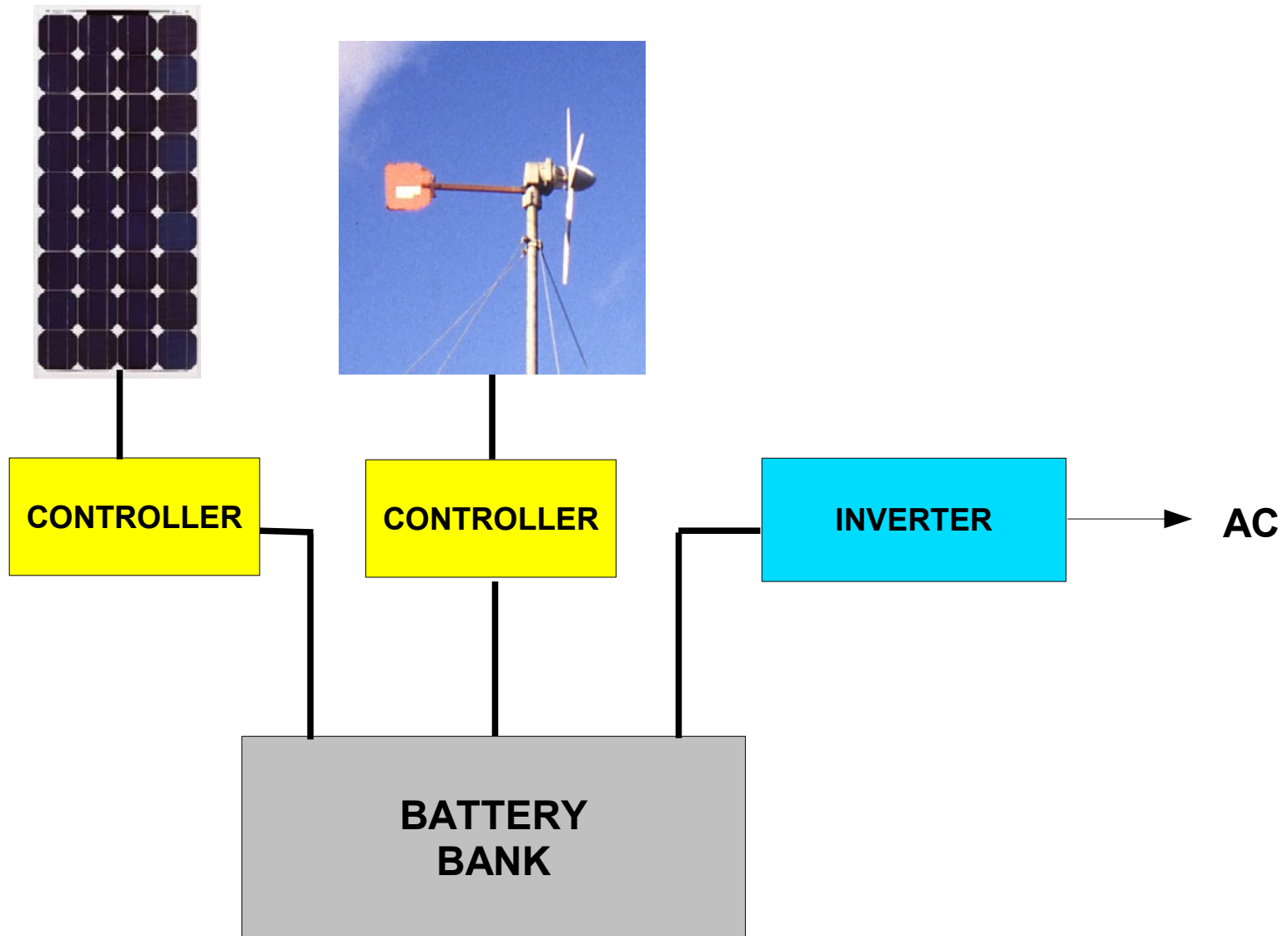
Wind - DC & AC



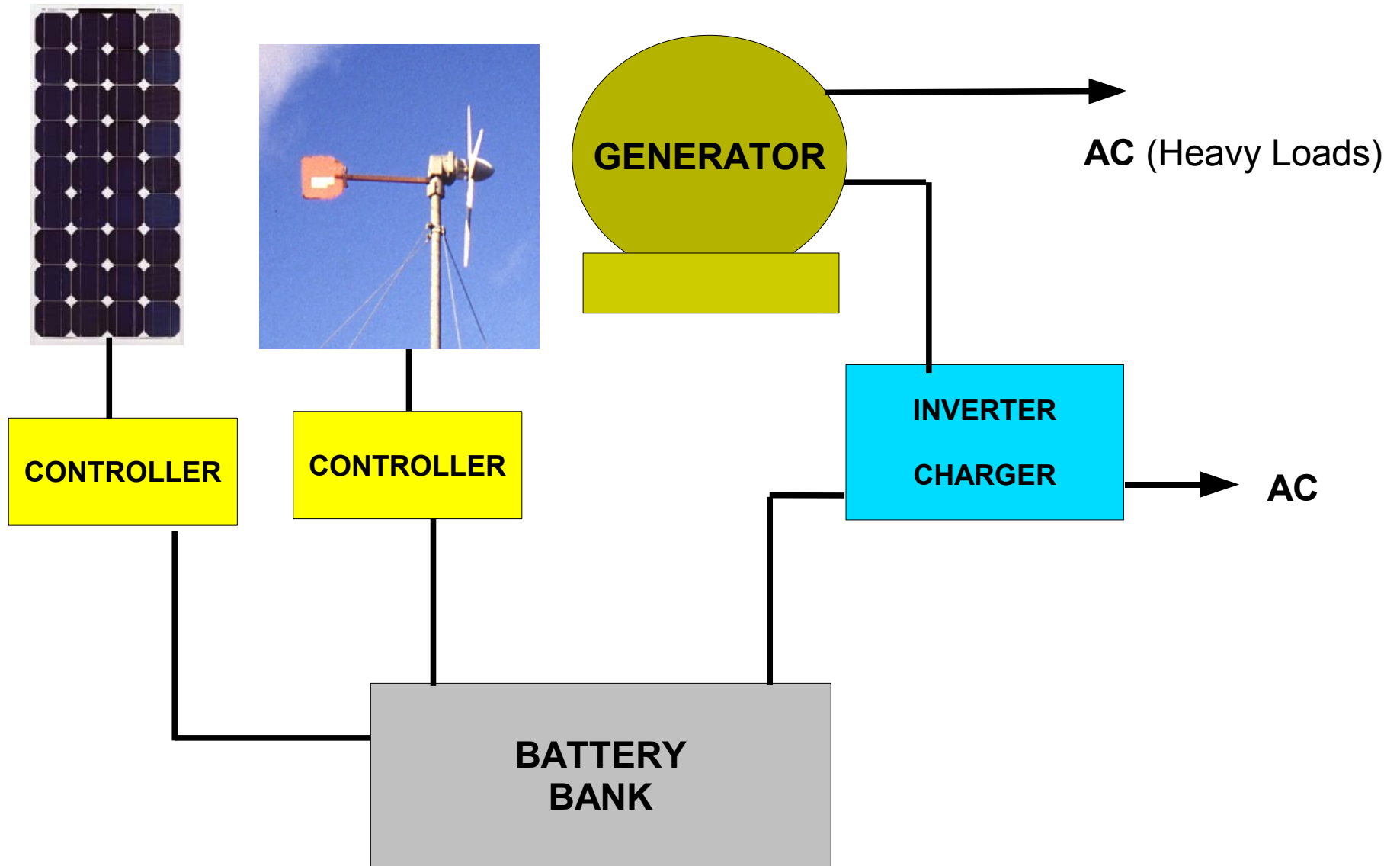
Wind - DC & AC, with heat dump



Stand-alone – PV-wind-hybrid



Stand-alone – PV-wind-diesel-hybrid



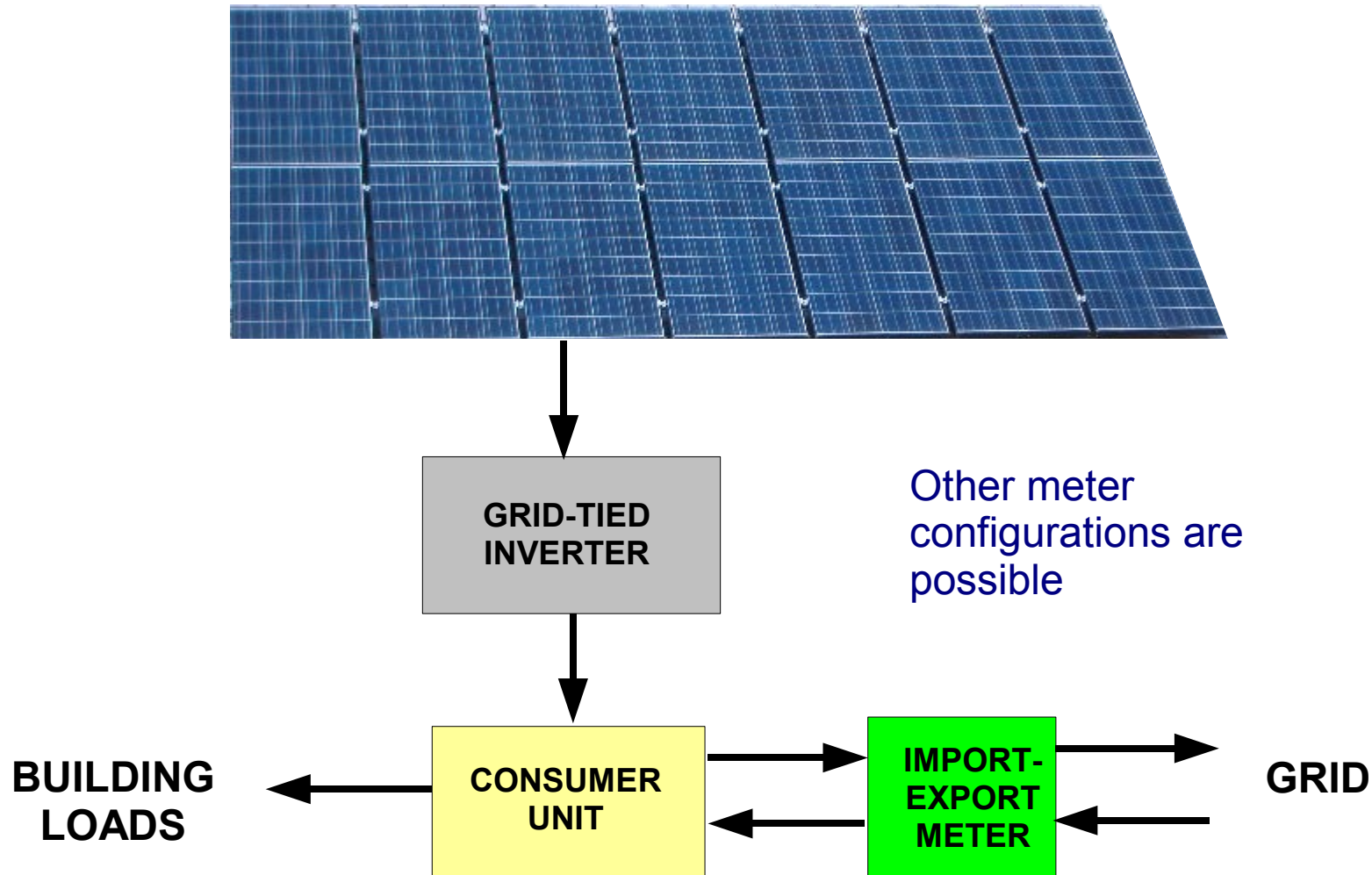
DC coupled mini-grids

AC mini-grids



Home Power Magazine
www.homepower.com

PV grid-tied system



Grid-tied PV with battery back-up

Several configurations possible

EMERGENCY & SMALL LOADS



BUILDING LOADS



GRID-TIED INVERTER

CONSUMER UNIT

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GRID