

A1

capacity

1500

1000

500

0

2020

2030

2040

2050

year

technology



Biomass Power Plant

Coal Power Plant

Gas Power Plant (CCGT)

Gas Power Plant (SCGT)

Geothermal Power Plant

Large Hydropower Plant (Dam) (>100MW)

Light Fuel Oil Power Plant

Medium Hydropower Plant (10–100MW)

Nuclear Power Plant

Offshore Wind

Oil Fired Gas Turbine (SCGT)

Onshore Wind

Solar PV (Distributed with Storage)

Solar PV (Utility)