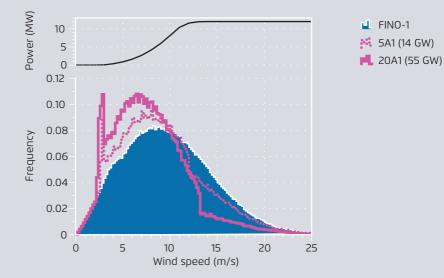
Change in wind speed frequency estimated for different scenarios (bottom) and power curve for the assumed 12 MW turbine (top)





The 5A1 (red dotted line, 14 GW installed capacity) and the 2OA1 (red solid line, 55 GW installed capacity) scenarios are compared with the climatology of wind speeds observed at the FINO-1 platform. Also shown for comparison at the top is the power curve for the assumed 12 MW turbine.

MPI-BGC (2020)