CO_2 emissions of electricity-based technology options in the context of emissions from the electricity system

Figure 9



The grid emissions factors for 2020 are historical values taken from the Agorameter (Agora Energiewende 2022a); the grid emissions factors for 2030 correspond to an electricity system that is 80 percent based on renewable energy (Agora Energiewende, Prognos, Consentec 2022).

Agora Industry (2022)