

Generation source	LCOE range (c€/kWh)
PV roof small	7,5 ÷ 11,5
PV roof large	5,0 ÷ 8,2
PV large on ground	3,9 ÷ 6,5
Wind on shore	4,0 ÷ 8,1
Wind off shore	7,8 ÷ 13,9
Biogas	10,1 ÷ 14,5
Lignite	4,5 ÷ 8,0
Coal	6,2 ÷ 9,8
Natural gas (CCGT)	7,9 ÷ 10,0

Source: Fraunhofer ISE (2019)