LCOE Comparison

Technology	Range [USD/MWh]
SFR SMRs	802 – 7433
HTR SMRs	99 – 158
BWR & PWR SMRs	189 – 996
Gas (combined cycle)	45 – 74
Coal	65 – 152
Nuclear	131 – 204
Gas (peaking)	151 – 196
Wind	26 – 50
Geothermal	56 – 93
Solar Thermal (w/ storage)	126 – 156
PV (utility scale/thin film)	28 – 37
PV (utility scale/crystalline)	30 – 41
PV (rooftop/community)	59 – 91
PV (rooftop/commercial & industrial)	67 – 180
PV (rooftop/residential)	147 – 221

SMR Tech. (Roulstone)

Conventionals (LAZARD)

Renewables (LAZARD)

[USD/MWh]