

CO ₂ emissions intensity of all electricity sold by CLP Power Hong Kong to its local customers for 2023 before any RECs sold	For general (non-REC holders) customers' carbon emissions assessment of electricity they consume ⁽¹⁾
0.39 kgCO ₂ /kWh	0.39 kgCO ₂ /kWh ⁽²⁾
<p>Formula:</p> $\frac{\text{CO}_2 \text{ Emissions from Local Generation Assets in HK}}{\text{Total Electricity Sales in HK}}$	<p>Formula:</p> $\frac{\text{CO}_2 \text{ Emissions from Local Generation Assets in HK}}{\text{Total Electricity Sales in HK} - \left[\text{REC Sales in 2023} + / - \text{Carry-forward to the Following and from the Previous Year} \right]}$

Remarks:

(1) The figure has taken into account renewable generation sold in the form of RECs (i.e., environmental attributes) in 2023.

(2) REC holders can make a claim / declare that they reduce 0.39kg of CO₂ for each unit of electricity carried in the REC they purchased.