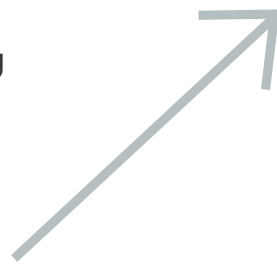


Renewable Electricity and the Mobile Industry

Since COP26, the mobile industry has been progressing towards its climate targets



Mobile network operators are scaling up renewable electricity (RE) to power networks



New analysis by the GSMA shows RE use is increasing:

Data was collected from



33

operators covering



86

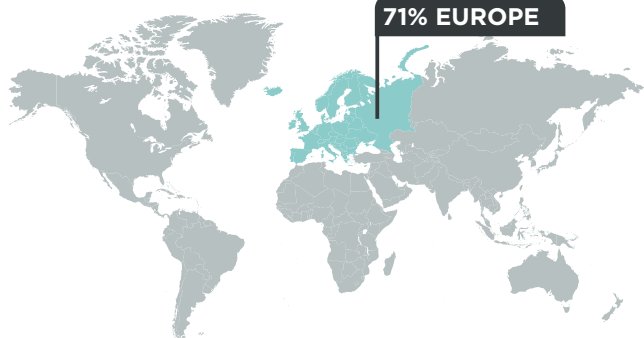
countries and



50

% of mobile connections globally

Globally, European networks use the most RE:



32%

of RE from power purchase agreements with energy generators



63%

was from RE certificates from electricity markets



4%

was self-generation of RE

This totals

3.6TWh



41 of the 86 countries



29 of the 86 countries

Operators would like to access

64TWh

AUSTRIA

of RE a year by 2030, around the annual electricity usage of Austria

However, accessing RE is a challenge in many countries



Collaboration is needed with:



energy generators



and policymakers

to increase RE supply to match demand. This would also help governments meet their carbon targets



Companies have been asked to set an ambition - now we need the support to get there

