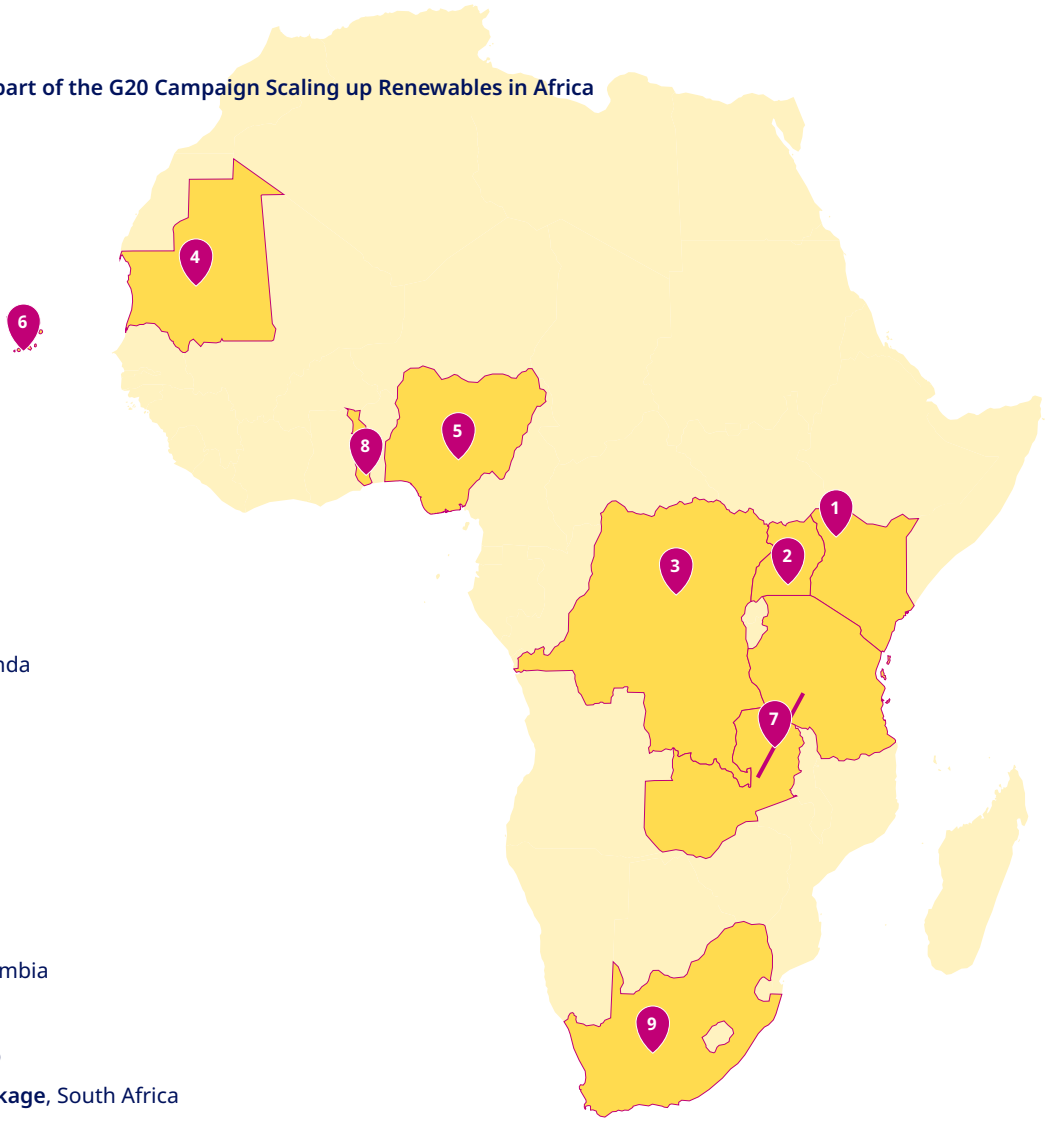
Powering renewable energy in Africa

Africa stands at a pivotal moment in its energy transition journey. With 60% of the world's best solar resources and vast untapped renewable energy resources, the continent holds huge potential to power a clean energy future. In that context, scaling up investments in sustainable energy is not just a development imperative, but also a strategic opportunity to drive green industrialisation, create jobs, and ensure climate resilience.

The European Commission's Global Gateway is channeling major investments planned in generation, transmission, distribution, and regional power trade, as part of the G20 campaign "Scaling Up Renewables in Africa", and in synergy with the World Bank and AfDB's Mission 300.

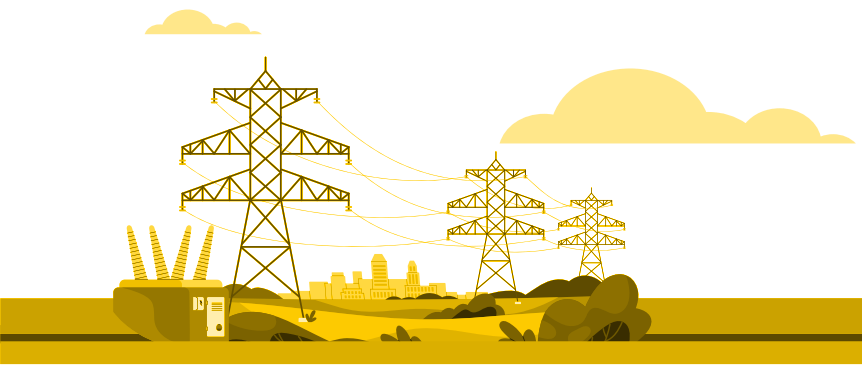
Investment

Team Europe: €618 m to be mobilised as part of the G20 Campaign Scaling up Renewables in Africa



Supported projects include:

1. **Green Resilient Electricity System,** Kenya
2. **Last-mile electrification project,** Uganda
3. **Kisangani urban electrification,** Democratic Republic of Congo
4. **Electricity interconnector tranche `Nouakchott-Kiffa ,** Mauritania
5. **Nexus Country Window,** Nigeria
6. **Cabeolica Wind and Storage Project,** Cabo Verde
7. **Zambia-Tanzania interconnection,** Zambia
8. **Renewable energy generation and storage programme in Kpalimé,** Togo
9. **JETP EU-South Africa Investment Package**, South Africa



Global Gateway Forum 2025

*The initiatives listed are intended to be examples and do not represent a complete or exhaustive list.