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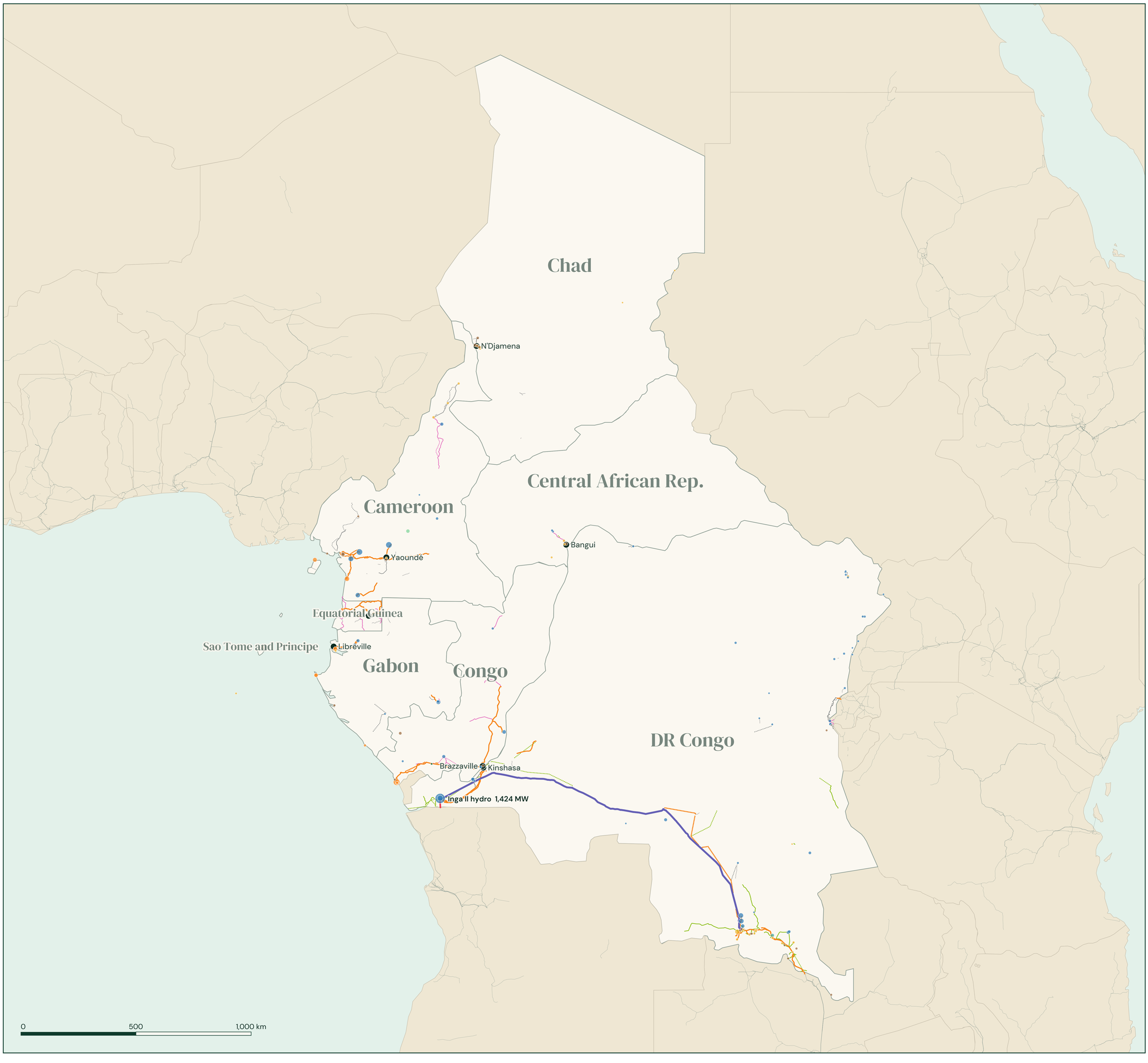
Grows where the grid hasn't.

The Central African Power Pool today

The high-voltage grid and the power plants running in November 2026

8 countries · 16,537 km of lines, 66 kV and above · 128 power plants of 10 MW and above (8,367 MW)

Edition 1 · Data as of November 2026



How to read the map

- 500–533 kV
- 400 kV
- 220 kV
- 132 kV
- 110 kV
- 88 kV
- 66 kV
- Voltage not recorded
- Dotted: missing from OpenStreetMap, from utility or World Bank maps
- Grey: lines in neighboring countries

Power plants, 10 MW and above

- Hydro
- Gas
- Oil
- Solar
- Wind
- Biomass
- Storage
- Other

50 MW · 500 MW · 2,000 MW

Town or city

In numbers

8.4 GW in 128 operating power plants of 10 MW and above

16,537 km of mapped transmission lines, 66 kV and above

221 substations mapped

63% of operating capacity is hydro

What runs the region today

- Hydro 5,279 MW (63%)
- Gas 1,510 MW (18%)
- Oil 734 MW (9%)
- Solar 638 MW (8%)
- Wind 100 MW (1%)
- Storage 85 MW (1%)

Largest power stations

Inga II hydro (COD, hydro)	1,424 MW
Centrale Électrique du Congo (CEC) (COG, gas)	484 MW
Nachtigal hydro (CMR, hydro)	420 MW
Song Loulou hydro (CMR, hydro)	396 MW
Inga I hydro (COD, hydro)	351 MW
Edea hydro (CMR, hydro)	276 MW
N'Seke hydro (COD, hydro)	260 MW
Busanga hydro (COD, hydro)	240 MW
Kribi (CMR, gas)	216 MW
Memve'ele hydro (CMR, hydro)	211 MW
Kamoa Copper Solar/BESS - Green World Energie (COD, solar)	200 MW
Grand Poubara hydro (GAB, hydro)	160 MW

Plus 116 smaller plants on the map.

Sources. Transmission lines: contains information from OpenStreetMap, which is made available under the Open Database License (ODbL), extracted 4 November 2026; lines missing from OpenStreetMap from SNEL / World Bank DRC EASE (2018), route approximate, World Bank 2017 (DRC), World Bank 2017 Africa grid. Power plants: Global Energy Monitor Global Integrated Power Tracker (September 2026, CC BY 4.0), a project register built from public sources, WRI Global Power Plant Database v1.3, OpenStreetMap and the World Bank AICD inventory. Transmission projects: utilities, power pools, funders and news reports; master plans: CAPP priority projects (2017); EAPP master plan 2014; SAPP master plan 2025-2045 (draft). Towns: GeoNames (CC BY 4.0). Boundaries: Natural Earth.

Routes are indicative, drawn substation to substation. This map is for information only, not for engineering, investment or navigation decisions. Boundaries and names do not imply any view on their status. Free to print and share for non-commercial use with credit to Aloe Energy, unchanged (CC BY-NC-ND 4.0). Download both sheets at aloeenergy.org/posters. The companion sheet shows the plans to 2035 and beyond.

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Edition 1, November 2026