Aloe Energy research

Mauritius' power grid today

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

154 km of lines, 66 kV and above · 32 power plants of 10 MW and above (1,082 MW)

Grows where the grid hasn't.

Edition 1 · Data as of November 2026



How to read the map

- 66 kV
- Voltage not recorded
- Grey: lines in neighboring countries

Power plants, 10 MW and above

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

20 MW · 200 MW · 1,000 MW

Town or city

In numbers

- **1.1 GW** in 32 operating power plants of 10 MW and above
- **154 km** of mapped transmission lines, 66 kV and above
- **2** substations mapped
- **36%** of operating capacity is oil

What runs Mauritius today



- Oil 388 MW (36%)
- Coal 195 MW (18%)
- Solar 192 MW (18%)
- Gas 109 MW (10%)
- Other 60 MW (6%)
- Biomass 57 MW (5%)

Largest power stations

Fort George (oil)	147 MW
Saint Louis (Mauritius) (oil)	110 MW
Nicolay (gas)	109 MW
Savannah (coal)	90 MW
Fort Victoria (oil)	90 MW
Terragen (coal)	70 MW
omnicane (solar)	50 MW
FUEL Sugar (biomass)	41 MW
Saint-Aubin (coal)	35 MW
Ctds (oil)	35 MW
Plaine Sophie wind (wind)	30 MW
Champagne hydro (hydro)	30 MW

Plus 20 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. 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. 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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