

Switch on for Ethiopia's Blue Nile mega-dam

Ethiopia has begun generating electricity from its Grand Ethiopian Renaissance Dam (GERD), set to be Africa's largest hydroelectric plant

GERD PROJECT

■ **Start date:** 2011

■ **Cost:** \$5 billion

■ **Power:** 13 turbines will generate 5,150MW upon completion

■ **Dam height:** 145m

■ **Reservoir capacity**
74 billion cubic metres

Feb 20: GERD begins generating 375MW from one of its turbines



Above: View of GERD on Feb 19, 2022. Ethiopia says dam is essential to increase its economic development and power generation capacity

