Ethiopia - Power Transmission

Scritto da ELC Electroconsult SpA



Design and construction of first 400 kV transmission lines and substations connecting the new Gilgel Gibe II 420 MW HPP to the Ethiopian grid:

- New 400 kV OHTL connecting Gilgel Gibe II HPP-Sabeta (230 km long)

- New 400 kV OHTL connecting Gilgel Gibe II HPP – Gilgel Gibe I HPP (45 km long)

- About 20 km of 230 kV Double circuit OHTL Connecting the substations Sebeta (old) with Sebeta (New)

- Construction of New 400/230 kV substations of Gilgel Gibe I HPP (new) and Sabeta (new)

- Extension of existing 230 kV substations Sebeta (old) and GG I HPP (old).