



- **Inga II and Inga III Hydroelectric Project Democratic Republic of Congo:** In operation. 1.250 MW and 1.350 MW, respectively. Pre feasibility and Feasibility Study.
- **Mantaro HPP - Peru:** In operation. 770 MW (7 x 110 MW Pelton turbines), gross head 855 m. Feasibility study, Contract & construction design.
- **Doradas HPP - Venezuela:** 460 MW (2 x 230 MW Francis turbines), gross head 240 m. Feasibility study, contract design, procurement, construction supervision.
- **Beles MPP - Ethiopia:** Under commissioning: 460 MW (4x115 Francis turbines), gross head 335 m. EPC contract: Project management and construction supervision.
- **Gilgel Gibe II HPP - Ethiopia:** In operation. 420 MW (4 x 105 MW Pelton turbines), gross head 510 m, downstream of Gilgel Gibe I. EPC contract: Project management and construction supervision.

• **San Roque M.P.P. - Philippines:** In operation. 390 MW (3 x 130 MW Francis turbines), gross head 190 m. Feasibility study, optimization study, contract design.

• **Daule Peripa HPP- Ecuador:** In operation. 213 MW ( 3 x 71 MW Francis turbines), gross head 90 m. Bids evaluation, project management, construction supervision.

• **Gilgel Gibe I HPP- Ethiopia:** In operation. 189 MW ( 3 x 63 MW ) Francis turbines, gross head 238 m. Feasibility study, contract design, construction supervision.

• **New Esna M.P.P. - Egypt:** In operation. Generation: 102 MW (6 x 17 MW bulb turbines), gross head 7 m. Irrigation: 125.000 ha. of irrigated land. Contract and construction design, technical assistance during construction.

### [II - Pumped Storage & Pumping Plants](#)

More than 12 pumped storage or pumping plants have been designed or revised by ELC0 for a total capacity exceeding 5.400 MW, all of which are in operation:

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