TIMOR LESTE CONSTRUCTION SUPERVISION WORKS OF THE NATIONWIDE ELECTRICAL POWER GRID AND POWER PLANT AND RELATED FACILITIES

The Project aims to supervise the construction works for the new national transmission network and new generation power plants. Two new power plants, based on diesel engines, have been installed to provide the country with about 250 MW. About 700 km of 150 kV transmission lines and eleven HV substations have been erected to make the power available all over the country. The feasibility study for some additional systems have also been developed, such as a submarine cable connection with Atauro island, and a separate 20 MW power plant for the enclave of Oecussi.

Works assigned to **ELC** consist of assistance in the EPC Contract negotiations, design review, factory inspections and site supervision during installation of mechanical & electrical equipment.