



- Construction Management and Supervision
- Factory inspections, Quality Control, Procurement and Expediting
- PM S -- Project Management Services (planning, budgeting, scheduling and supervision)
- Supervision of Power Plants O&M
- Preparation of O&M manuals, Training of Operation Personnel
- Project Commissioning
- Consultancy Services and Assistance during the Plant Operation

- TAP- Technical Assistance Programs
- Management Build Up, Capacity Building
- Knowledge Transfer Programs

[E.S.I.A & Social Impact Assessment](#): Experience in this field has been cumulated during the design stage and construction supervision of the most complex hydropower developments and hydraulic projects.

In parallel, on Geothermal Developments, ELC has refined further its specific E.S.I.A. work methodology which is always verified throughout the entire life of each project.

[ELC's environmental approach](#) follows, pace to pace, the dynamic evolution of the surrounding pristine environment and always focuses the preservation, or, if necessary, the improvement of the wildlife, especially for the endemic species as well as the landscape.

[E.S.I.A. work methodology](#): ELC's evaluation and measurement criteria adopted to carry out the environmental impact studies are continuously improved and adapted to each specific project through the following key steps:

- Analysis of present situation
- Assessment of induced modifications
- Study of alternatives
- Definition of design criteria to minimize any possible negative impact on local flora, fauna habitat, fisheries reservoirs, with particular care for the migratory species.

## Company Profile - page 3

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