HYDROPOWER DEVELOPMENT & HYDRAULIC WORKS page 4

Written by ELC Electroconsult SpA Wednesday, 09 May 2012 10:54 - Last Updated Monday, 29 July 2013 14:55







Consultancy services and assistance during the plant operation

Technical assistance programs

Institutional strengthening, Management build up and Training of Client's personnel has always been a key part of ELC strategic development of each project.

Training activities, are carried out in close cooperation with the Client's personnel and in association with local consulting firms and organizations.

Capacity Building and Private Sector Development:

Technical & financial integrated packages are tailored by ELC on Client needs, either priv ate or public institutions.

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ELC synthesises the functions and the advisory services of a consulting firm with those of a Engineering Partner Company supporting customers in securing appropriate

financial resources for their undertakings.

<u>Specific HPP experience:</u> ELC has consolidated its know--how by carrying out almost 1000 hydropower developments & hydraulic projects.

These stand out for their size, lifetime and relevance for the community and the environment benefits.

Global expertise in managing hydro---resources

<u>Scope of work:</u> ELC activities focus on the design and optimization of multipurpose projects. Besides energy generation, these include infrastructure works, agriculture development, irrigation and water supply sustainable schemes, up to the rehabilitation, upgrading and refurbishing of existing plants.

<u>Global solution provider:</u> ELC assists Power Producers and Governmental Energy Authorities in technical, economic and financial assessment of HydroPower Projects developed by BOT and by traditional international financing schemes.

<u>Problem solver:</u> ELC has achieved the settlement of significant international water rights issues, thus

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1 - 2 - 3 <u>&lt;&lt; prev.</u> - <u>next &gt;&gt;</u> <u>5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 1</u>
<u>5</u>
-
<u>16</u>
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HYDROPOWER DEVELOPMENT & HYDRAULIC WORKS page 4

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<u>17</u>

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