

## TECHNICAL DUE DILIGENCE AND VALUATION OF 5 SMALL HYDROELECTRIC POWER STATIONS (7.3 MW), ITALY

**Client:**

Swisspower Netzwerke AG

**Country:**

Italy

**Duration:**

from October 2011 to November 2011

**Services:**

Technical and Environmental Due Diligence and Valuation for five HPPs

**Project objectives**

Independent advice and technical appraisal for acquisition of five HPPs.

**Project description**

Together with PwC Austria, iC was contracted by Swisspower Netzwerke AG to perform a technical and environmental due diligence for acquisition of five HPPs based in Italy in the region Valle d'Aosta.

**Project data**

2 low pressure plants: 960 kW / 1 MW

1 medium pressure plant: 3 MW

2 high pressure plants: 1.3 MW / 1 MW

**Project specifics**

Successful adaptation of methodology on specific local requirements

**Services**

Following an appraisal of the technical documentation and site visit, iC has conducted a technical due diligence (review and risk analysis) under the criteria: technical design and condition, technical state of the turbines, generators and plant accessories, plant performance and efficiency on available data, evaluation of the estimated benefits of rehabilitation or modernization works, environmental aspects and standards.

