

Technical workshop: Practical aspects of sustainable energy development in Kyrgyzstan

Promoting small hydropower development in Kyrgyzstan
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Financing schemes for small hydropower projects developed by the GEDF

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Our project evaluation process

- Results of Feasibility Study: Determines project viability.
- Sensitivity Analysis of Financial Model: Assesses model's stability.
- E&S Due Diligence: Checks environmental and social compliance.
- Legal Due Diligence: Identifies legal risks.
- Financial Structure of the Project: Defines funding sources and stability.

Funding composition of the Project

Most common Project Funding Structure based on the project finance:

Equity: 30% - 40%

Loan: 60% - 70%



■ Equity ■ Loan

GEDF approaches

GEDF's contribution includes:

- Non-cash contribution to the equity
- Cash contribution to the equity
- Bank Guarantees

An advance-agreed exit strategy is based on put/call options. It is a pre-arranged method for stakeholders to buy or sell their equity stakes in a project or company at predetermined prices.

In this method, the "put" option allows one party to sell their stake, while the "call" option enables another party to buy it, typically at agreed-upon terms.

GEDF's assistance

Facilitating Banking Negotiations:

Expert assistance in negotiating with local banks.

Engaging with International Financial Institutions (IFIs):

Expert guidance and support in negotiations with IFIs.

Co-Investor Introduction and Project Promotion:

Facilitating connections with potential co-investors by presenting the project through an extensive network.

Donor Collaboration for Grants and Technical Assistance:

Collaborative efforts with donors to secure grants and access technical assistance programs.



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