



Hydropower  
Evolutions

## Project Description

**International Finance Corporation  
9 months (2015)**

IFC was approached by the Government of Indonesia to conduct a rapid assessment of hydro potential at PU Pera's existing dams. The aim was to identify projects with an estimated hydropower potential of >30 MW. As the result of an international tender HE, together with their Indonesian sub-contractor, was appointed to carry out this assessment.



## Site Assessments | Hydropower Potential of 200+ Dams Indonesia

### Services provided by HE

- Extensive data research and evaluation (plausibility, quality, relevance).
- Development of screening methodology (determination of criteria, weighting for ranking, ranking approach in two phases)
- Formulation of final report including conclusions and recommendations

### Deliverables

- Project Ranking Study
- Project Ranking Matrix containing more than 200 dams
- GHG Evaluation Report for final options
- High-level stakeholder presentation for Government of Indonesia

### Value created

Although existing potentials at dams are already exploited to a large extent, the option for development of a PSP was identified and two initial design concepts were presented by HE. The project is currently pursued for further development by the client together with the national stakeholders.

If you would like learn more about our projects, please contact us and we will connect you with our project managers.

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