## (1) Selection Criteria

- Distance from Existing Grid Line
- Comparative Investment Cost
  (cost of Grid Extension/ cost of MHP)

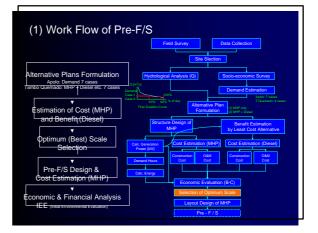
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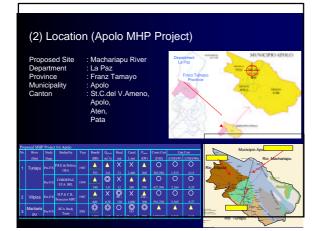
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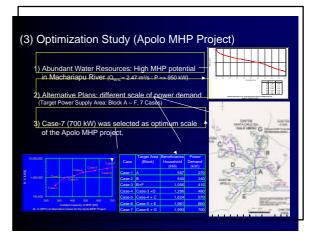
- Beneficiary Household Size of MHP
- Project Maturity (Stage of project study)
- Hydropower Potential
- Good Access to the site

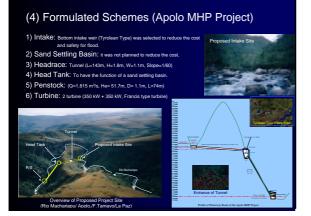


## 4.6 Process of Pre-F/S and Results (Apolo & Tambo Quemado MHP Project)

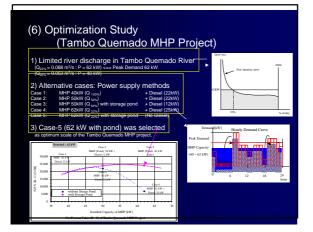


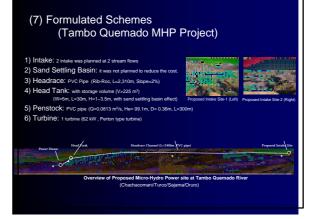












esults of Eva (Apolo & Ta		emado)	
	Unit	Apolo	Tambo Quemado
Installed Capacity	kW	700	62
Economic Cost (without Tax)	US\$	3,403,500	205,700
Financial Cost (with Tax)	US\$	4,000,500	239,700
EIRR	%	28.3	11.9
Estimated Power Tariff (for Residential)	US\$/month/ HH	1.27	3.50

IEE: no serious impact is anticipated in both projects

