





## United Nations Development Programme Country: Kyrgyzstan UNDP-GEF Medium Size Project (MSP) PROJECT DOCUMENT

Project Title: Small Hydro Power Development

**UNDAF Outcome(s): A.2** The poor and vulnerable groups have increased and more equitable access to quality basic social services and benefits, in a strengthened pro-poor policy environment.

**Expected CP Outcome(s):** A.2.9: Global environmental principles integrated into grass roots poverty reduction efforts

## **Expected CPAP Output (s)**

- The Coordination Body for Sustainable Development (CBSD) is able to design and implement priority environmental management and sustainable development initiatives;
- Expanded collaboration between key stakeholders in the area of environmental management for sustainable development on national and sub-regional levels;
- Increased institutional capacity to implement international conventions and agreements;
- New financial mechanisms and partnerships are introduced for the environmental protection

Executing Entity/Implementing Partner: Central Agency on Development, Investments and Innovations (CADII), Ministry of Energy (ME)

Implementing Entity/Responsible Partners: Directorate for Small and Medium-scale Power Generation Projects in the Kyrgyz Republic (DSMP)

**Brief Description:** The objective of this project is to accelerate sustainable small hydropower (SHP) electricity generation in Kyrgyzstan by leveraging \$ 20 million in private sector investment over its four-year implementation period. This, in turn, is expected to generate global benefits of almost 250,000 tons of CO<sub>2</sub> over the same period and almost 113,000 tons CO<sub>2</sub>/yr thereafter in avoided greenhouse gas (GHG) emissions. The project will do this by introducing a competitive private power framework to supply the grid with SHP-generated electricity at market-determined prices, assist the Government in closing private sector funded SHP investments. It is envisaged that this project will permit Kyrgyzstan to exploit a substantial portion of the 570-900 MW of its potential SHP capacity.

Programme Period:	2005-2010
Atlas Award ID:	tbd
Project ID:	tbd
PIMS #	3134
Start date:	Jan. 2010
End Date	Dec 2013
Management Arrangements	NEX
PAC Meeting Date	November 2009
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Total resources required		\$ 22, 230, 000		
Total allocated resources:				
•	Regula Other:	ar	\$ 100,000	
	0	GEF	\$ 950,000	
	0	MDG Carbon Facility	\$ 280,000	
	0	UNDP-EU IWRMP	\$ 200,000	
	0	Private sector	\$ 20,000,000	
In-kind contribution:				
Govt			\$ 800,000	

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Agreed by CADII:		29/01/10
Agreed by ME: Ilyas Davidov	- attille	29.0110
Agreed by DSMP: Felix Kulov	29.01. 200	
Agreed by UNDP: Neal Walker	- Usurla	29 Joraceerry 2010