PROJECT DATA SHEET

Project Data Sheets (PDS) contain summary information on the project or program: Because the PDS is a work in progress, some information may not be included in its initial version but will be added as it becomes available. Information about proposed projects is tentative and indicative.

PDS Creation Date	03 Oct 2008
PDS Updated as of	27 Sep 2013

Project Name	IND: CLP WIND FARMS PRIVATE LIMITED (CWFPL) - Samana Phase II and the Saundatti Project)
Country	India
Borrower/Equity Investment Name	CLP WIND FARMS PVT. LTD
Project/Program Number	42902-024
Status	Approved
Geographical Location	Samana, Gujarat, India; and Saundatti, Karnataka, India

In preparing any country program or strategy, financing any project, or by making any designation of, or reference to, a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

Sector and/or Subsector Classification	Energy / Renewable Energy
Thematic Classification	Economic growth Environmental sustainability Private sector development
Gender Mainstreaming Categories	–

FINANCING

Type/Modality of Assistance	Approval Number	Source of Funding	Approved Amount (US$ thousand)
PS	7277	Private Sector Loan (Disbursement in Progress)	60,000
TOTAL			**USD 60,000**

SUMMARY OF ENVIRONMENTAL AND SOCIAL ISSUES

The Samana Wind Power Project is unlikely to cause any significant, lasting environmental and social impacts. The perceptible environmental impacts of the project are noise and visual impacts, but both are considered to be insignificant at most given the considerable setback of turbines to the nearest settlements and the landscape values of the site. The environmental disturbance normally associated with construction activities (i.e. land disturbance, vegetation clearance, erosion and sedimentation, construction noise and traffic, waste generation) are considered temporary impacts due to their limited extent and significance of consequences. The implementation of the Environmental Management Plan will minimize or mitigate these impacts that will be continued during project operation and which also includes monitoring arrangements.

Environmental Aspects

–

Involuntary Resettlement

–

Indigenous Peoples

–

STAKEHOLDER COMMUNICATION, PARTICIPATION, AND CONSULTATION

During Project Design

–

During Project Implementation

–

DESCRIPTION

The Samana - Phase II Wind Power Project involves the construction and operation of 50.4 MW of wind power generation facilities (53 units of 800 kilowatts each). The Saundatti Wind Power Project involves the construction and operation of 82.4 MW of wind power generation facility (103 units of 800 kilowatts each).

PROJECT RATIONALE AND LINKAGE TO COUNTRY/REGIONAL STRATEGY

The proposed loan is consistent with ADB s CSP for India, which emphasizes infrastructure development, private sector participation, and renewable energy development in the country. Particularly in the power sector, policy dialogue by the South Asia Regional Department has focused on (a) supporting sector reform and restructuring, (b) enhancing energy efficiency and clean energy development, and (c) promoting balanced physical infrastructure development. The proposed ADB loan is in line with this strategy and dovetails with the efforts including ongoing dialogues with the Government under the public sector operations. The Project will aid in meeting the significant energy and power shortages in the states of Karnataka and Gujarat. The proposed loan is consistent with ADB s energy sector policy. It also forms a part of ADB s clean energy and environment program, which was launched in response to the communique by the Group of 8 Gleneagles Summit in July 2005. ADB s energy policy states that ADB will promote the development of renewable energy sources in developing member countries, and that ADB will also assist in implementing such projects, preferably through private sector involvement to ensure their sustainable long-term operations. The clean energy and environment program includes implementation of renewable energy investment opportunities. The Project may also benefit from assistance from ADB s Asia Pacific Carbon Fund for upfront financing of future revenues from CERs.

DEVELOPMENT IMPACT

To promote sustainable growth in India through contributions toward achieving
minimum share targets for renewable energy in the generation mix and toward India's
Power for All goal.

PROJECT OUTCOME

Description of Outcome	Progress Towards Outcome
The Project, which aims to construct 132.8 MW of wind energy generation facilities will be one of the largest such initiatives in the country.	–

OUTPUTS AND IMPLEMENTATION PROGRESS

Description of Project Outputs	Status of Implementation Progress (Outputs, Activities, and Issues)
The Project will catalyze private sector investment in India's renewable energy sector, mitigate significant amount of greenhouse gas (GHG) emissions and improve the energy security of the country be developing indigenous energy sources. It will also help reduce the current energy and peak power shortages in the Indian states of Gujarat and Karnataka.	–

BUSINESS OPPORTUNITIES

Date of First Listing	–
Consulting Services	–
Procurement	–
Procurement and Consulting Notices	http://www.adb.org/projects/42902-024/business-opportunities

TIMETABLE

Concept Clearance	14 Dec 2007
Fact-finding	—
Management Review Meeting	12 Mar 2008
Approval	17 Apr 2008
Last Review Mission	07 Jan 2008 to 11 Jan 2008

MILESTONES

Approval No.	Approval	Signing	Effectivity	Closing		
				Original	Revised	Actual
–	–	–	–	–	–	–

CONTACTS AND UPDATE DETAILS

Responsible ADB Officer	Maria Eleanor T. Raz (@adb.org)
Responsible ADB Department	Private Sector Operations Department
Responsible ADB Division	Infrastructure Finance Division 1
Executing Agencies	–

LINKS

Project Website	http://www.adb.org/projects/42902-024/main
List of Project Documents	http://www.adb.org/projects/42902-024/documents