

RDG-06-10: Barriers to Clean Technology Investment Development and Deployment Between Australia and India

Project

The project will identify the market and policy barriers to enhanced collaboration between Australia and India in the investment, development and deployment of clean technologies. The challenges and opportunities presented by the need for clean coal technologies, renewable energy and distributed generation will be addressed. The findings of the project will serve to develop practical solutions to climate change by accelerating the development, transfer and deployment of clean technological solutions between the two countries.

Participation

Clean Technology Australasia Pty Ltd (CTA) will lead the project and be responsible for successfully achieving milestones, deliverables, and outcomes within the Project budget. The project will involve an extensive consultative process with input and contributions from key industry, finance sector and research and government representatives in Australia and India, including our existing partners; The Energy and Research Institute India (TERI), the TERI Business Council for Sustainable Development, the Australia India Business Council and key partner organizations involved in the Australian and Indian Clean Technology Fora organized by CTA. The consultation process will include personal meetings and written questionnaires. A list of participating organizations is provided in the Project Plan Detail below.

Objectives

The key goals of the Project are to:

- Provide a clear understanding of the business risks and opportunities to accelerate increased investment in Clean Technologies between Australia and India;
- Foster bilateral partnerships for research and development projects and private sector Joint Ventures that address the need for deployment of clean technologies between Australia and India; and
- Identify the market, technical and financial barriers for clean technologies across the range of Cleantech industry sectors, including renewable energy, distributed generation and cleaner fossil fuel.

Key project performance indicators to the completion of the project include:

- Obtaining, through a targeted consultation process, contributions and input from a representative cross section of knowledgeable and credible leaders from industry, finance and government to contribute to the project;
- Produce a report that identifies the issues, challenges and solutions to overcoming investment, development and deployment of clean technologies between Australia and India.
- Inform the development of a strategic plan that addresses the barriers identified in the final report.

Milestones

Description	Start	Completion
Start: confirm project scope, tasks, timeline and budget	Oct 2006	Oct 2006
Research and prepare background issues paper	Nov 2006	Dec 2006
Prepare and undertake consultative process with participants	Jan 2007	Apr 2007
Review and synthesize results from consultations	Apr 2007	Apr 2007
Prepare progress report to Task Force with preliminary findings	May 2007	May 2007
Prepare final draft report	Jun 2007	Jun 2007
Finish: Submit and present final report	Jul 2007	

Location

Clean Technology AustralAsia is based in Melbourne, Australia from where the project will be managed.

Consultations as a part of the Project will include (but not limited to) the following city locations: Australia: Melbourne, Sydney, Canberra, Brisbane, and Perth. India: New Delhi, Mumbai, Chennai, Bangalore.

Resources

The total budget for this study will be approximately \$250,000. The indicative cash requirements to be paid by the Task Force's budget under the Partnership initiative are \$150,000. Clean Technology AustralAsia will contribute an in-kind total of \$100,000.