

Fiji Wind Development Status

Mr Hasmukh Patel
Chief Executive Officer
Fiji Electricity Authority
2 Marlow Street
Suva, Fiji Islands
Ph: (679) 3224 301
Email: hasmukh@fea.com.fj

Wind Project Status in Fiji

Wind Projects	Size in MW	Developer Name/Region	Comments
In pipeline	-	Ovalau, Central Region	Wind monitoring station installed and commissioned in November 2011 by Department of Energy, Government of Fiji. Data being collected.
Under construction	-	--None--	-
Installed in past 24 months	10MW	Developed by Fiji Electricity Authority – the wind farm is in Butoni, Sigatoka.	No new wind farm developed in the last 24 months. This was installed and commissioned in 2007.

What can be done to accelerate wind development in Fiji?

- Develop proper and accurate Wind Maps in Fiji
- Maps that are complete and contain accurate data
- Install and maintain more monitoring stations
- Get better Technology for Wind data monitoring and resources too
- Monitoring stations must be designed to withstand Cyclonic weather conditions
- Funding for Project Evaluation and Assessment / Feasibility Reports – Need Technical Assistance
- Arrange funding for the developers and Utilities for developing the projects preferably on soft terms
- Improve local manpower skills for operation and maintenance by technology training
- Organize better Spare Parts management in Fiji

New developments in terms of policy, tariff and other enablers --

- New tariff announced - Phase 1 in October 2010 and phase 2 in April 2011.
- Taxation policy: for all wind farm related imports including spare parts are exempted from custom duty as a part of the renewable energy development policy of the Government of Fiji.