

PACIFIC Project Brief

FIJI

Tropical Cyclone Winston Emergency Reconstruction Response

The extremely destructive Category 5 Tropical Cyclone Winston struck Fiji in February 2016, causing the tragic loss of 44 lives. Damage to property and the consequent economic disruption were valued at about one fifth of the country's gross domestic product. The national power grid was devastated, with an estimated 41% of the national power grid damaged. In response to calls from the Government of Fiji, the Asian Development Bank (ADB) mobilized recovery support under the Pacific Region Infrastructure Facility (PRIF).

The PRIF is a multiagency coordination mechanism, housed and managed by ADB's Sydney office, that supports infrastructure development and

maintenance in Pacific island countries through investment coordination, research, and technical assistance. PRIF responded quickly and, through coordination with member organizations, financed the Tonga Power Limited to mobilize power line crews to assist in the reconstruction effort. Work commenced in April 2016 with the arrival of heavy machinery and a crew of five linemen and an operator.

In May 2016, the support was doubled at the request of Fiji. In all, 498 poles, 23 transformers, and 96 kilometers of cables were returned to service, restoring power to homes, schools, and one health center in the rural area of Ba, directly benefiting about 2,400 persons.



Energy



Pacific Region Infrastructure Facility



ADB Energy Operations in the Pacific

■ Ongoing
 ■ Completed
 ■ Planned

REGIONAL

Preparing the Pacific Renewable Energy Investment Facility (formerly Increasing Access to Renewable Energy) (TA)	\$5.00 M
Establishment of the Pacific Region Infrastructure Facility Coordination Office (TA)	\$16.30 M
Pacific Renewable Energy Investment Facility	\$10.00 M

Preparing the Electricity System Strengthening and Sustainability (TA)	\$1.00 M
Electricity System Strengthening and Sustainability	\$51.00 M

Implementation of the Electricity Industry Policy (TA)	\$1.00 M
Improved Energy Access for Rural Communities	\$6.00 M
Port Moresby Power Grid Development	\$83.00 M
MFF: Town Electrification Investment—Tranche 1	\$73.77 M
MFF: Town Electrification Investment—Tranche 2	\$76.60 M

Yap Renewable Energy Development Project	\$11.16 M
Chuuk Renewable Energy Project	\$25.00 M
Kosrae Renewable Energy Project	\$15.00 M
Pohnpei Renewable Energy Project	\$66.30 M
Yap Renewable Energy Development Project (Phase 2)	\$11.00 M

Electricity Supply and Sustainability Project and TA for Tariff and Subsidy Reform	\$12.94 M
Solar Power Development Project	\$30.00 M

Majuro Power Network Strengthening (TA)	\$0.70 M
Refurbishing Majuro Fuel Tank Farm Project	\$5.00 M
Strengthening Majuro Distribution Network Project	\$20.00 M

Power Sector Expansion	\$100.00 M
Renewable Energy Development and Power Sector Rehabilitation	\$32.59 M
Hydropower Development Project	\$45.00 M

Renewable Energy Sector Project	\$29.85 M
Renewable Energy Sector Project (additional financing)	\$12.00 M

Energy Access Project	\$15.10 M
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Cyclone Ian Recovery	\$10.70 M
Outer Island Renewable Energy	\$18.83 M
Outer Island Renewable Energy (additional financing)	\$7.00 M
Renewable Energy Project	\$84.00 M

Preparing the Solar Power Development (TA)	\$0.50 M
Provincial Renewable Energy	\$15.00 M
Solar Power Development	\$15.20 M
Tina River Hydropower Plant	\$234.00 M

Support for Energy Sector Regulatory Capacity and Electrification (TA)	\$1.10 M
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M = million, MFF = multitranche financing facility, TA = technical assistance.
 Source: ADB Pacific Department.



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 PSN BR178910-2 pubsmarketing@adb.org