



FIJI'S **PATHWAY** TO E-MOBILITY & CHARGING INFRASTRUCTURE GOVERNMENT INCENTIVES & MARKET DEVELOPMENT

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Renewable Energy & E-Mobility

INVESTMENT PROMOTION

To increase the contribution made by investors to Fiji's economy by promoting Fiji's competitive and comparative advantages.

EXPORT PROMOTION

To facilitate and promote the development and expansion of export.

INVESTMENT FACILITATION

To facilitate all necessary information and services to assist prospective and existing investors to meet their specific investment project needs.

AFTERCARE SERVICES

To provide investors with assistance to overcome any challenges to the growth and expansion of their activities and support investors with their expansion and diversification objectives.

POLICY ADVOCACY

To collect information and raise awareness on the challenges faced by investors and recommend reform measures to improve Fiji's investment and business enabling environment.

IMAGE BUILDING

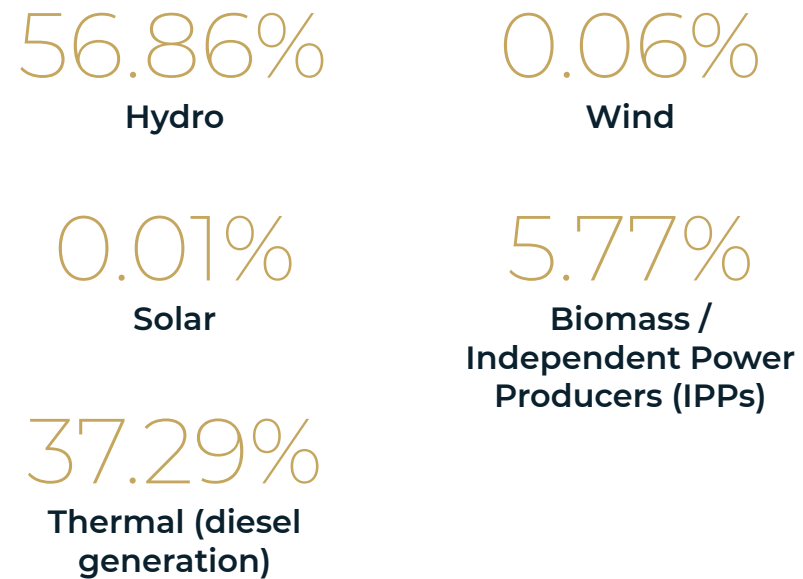
To promote Fiji as a desirable investment destination.

ENERGY FIJI LIMITED - RENEWABLE ENERGY & POWER SYSTEM STATISTICS

56.93% of Fiji's electricity generation was renewable in 2024 (mainly hydro power)

631 million units of electricity generated from renewable sources in 2024

Electricity generation mix in 2024:



Renewable energy targets:



Electricity demand expected to grow from **1.2 million kWh** to **1.8 million kWh** by **2035**, driving new renewable energy investments.

FIJI TRANSPORTATION & INFRASTRUCTURE OVERVIEW (2025-2026)

VEHICLE POPULATION

240,000 registered vehicles nationwide
(November 2025)

Average vehicle growth: **9%** annually over the past decade

Fleet composition:

Private vehicles: **72%**

Commercial / goods vehicles: **16%** (vans, trucks, pick-ups)

Public service vehicles: **10%** (buses, taxis)

Electric vehicles: **<1%** of total fleet

ROAD NETWORK & CONNECTIVITY

Total road network:

6,371 km

Sealed roads:

1,790 km

Unsealed roads:

4,544 km

Key infrastructure:

1,406 bridges & crossings and

32 jetties supporting national connectivity

FUEL CONSUMPTION BY VOLUME (RECENT DATA)

- » Fiji spent over **FJ\$1.2 billion** on imported fossil fuels in 2023, mainly for transport and electricity.
- » Gasoline consumption increased to **2,810 barrels** per day (163 million liters per year), up from **2,650 barrels** in 2022.
- » The transport sector is the largest fuel consumer, using about **60%** of total fuel imports.
- » Fuel sales grew by **4.6%** in 2024, driven by more vehicle registrations and economic activity.
- » Petrol and diesel dominate land transport, while electric vehicles make up less than **1%** of the total vehicle fleet.

Long-Term Decarbonization Pathway

Fiji commits to:

- » Economy-wide decarbonization
- » Transition to low-emission transport systems
- » Reduction in fossil fuel dependency
- » Integration of renewable energy into transport

Transport Sector Vision:

- » Electrification of vehicle fleet
- » Deployment of EV charging infrastructure
- » Clean mobility transition by 2050

Strategic Objective:

- » Transform transport sector into low-carbon, energy-efficient system.

Fiji's Strategic Vision

- » Fiji's goal under the National Development Plan 2025–2029, and Vision 2050 to reach 60% renewable by 2029 and 90% by 2035.

Tax Incentives

EV Charging Stations

- » 7-year tax holiday for business setting up charging stations
- » 10% capital subsidy on the total cost of developing charging stations
- » Duty free importation

Renewable Energy Projects and power cogeneration

- » 10-year tax holiday

Research & Development

- » A company is allowed for a deduction of 250% of the amount of expenses incurred for research and development of Information Communications Technology and renewable energy industries.

INVESTMENT FIJI RENEWABLE ENERGY PROJECTS (CURRENT PIPELINE)

MAJOR PROJECTS FACILITATED BY INVESTMENT FIJI

The Next Generation Holdings (Fiji) Pte Ltd Waste-to-Energy Plant – Vuda, Lautoka (Western)	\$100M	HDF Energy Renewable Power Plant – Vatutu, Nadi (Western)	\$150M
Vatukoula Gold Mine Pte Ltd Solar & Warehouse Project – Tavua (Western) – Pre-development 2025	\$40M	TensorFlow Pte Ltd Agrophotovoltaic (APV) Project – Levuka, Ovalau (Under Construction)	\$20M
Pacific Hydrogen Geothermal Power – Labasa & Savusavu (Northern)	TBC	Yixin ALC Board & Construction Materials Manufacturing – Nadi (Under Construction)	\$40M

NEW CLEAN MOBILITY & ENERGY LEADS

Green Pacific Shipping (NZ)

Partnership with Swedish electric ferry builder Candela Plan to introduce **at least 5 electric ferries in Fiji**

V&S Prasad NZ Ltd

Introduction of **electric scooters** Partnership with NZ-based *Jolt Scooters*

EV Adoption

- » **FMF Foods Limited** entering the EV market; plans to rolling out charging stations nationwide
- » **Rosie Holidays** invested **\$1.5M** in Fiji's first electric coaches (Target: **50% zero-emission fleet by 2030**)

Charging Infrastructure Expansion

- » **Leaf Capital** established solar-powered charging networks in **Suva** and **Nadi**
- » FMF is planning to roll out new charging stations in Western and Northern division
 - *Showroom & service Centre in Suva*
 - *Residential smart-charging solutions*

Financing Support

- » **Fiji Development Bank (FDB)** financing EV charging stations
 - *Climate & Eco Finance Strategy supporting transport decarbonization*

Structural & Market Constraints

- » Limited charging infrastructure
- » High upfront EV costs
- » Grid capacity in certain regions
- » Public awareness gaps
- » Need for technical skills development
- » Financing mechanisms for private operator

Investment Implication:

High-growth emerging market with infrastructure gap.

GOVERNMENT & INVESTMENT FIJI FOCUS - WAY FORWARD

- » Enabling regulatory framework
- » Facilitating private sector partnerships
- » Supporting renewable-powered EV charging
- » Encouraging pilot projects & demonstration corridors
- » Attracting German SMEs with:
 - *Smart charging solutions*
 - *Grid integration technology*
 - *Fleet electrification systems*
 - *Renewable + mobility hybrid systems*

INVESTMENT OPPORTUNITIES FOR GERMAN COMPANIES

High-Potential Areas

- » Fast-charging highway corridors
- » Commercial fleet electrification
- » EV charging for tourism resorts
- » Solar-powered charging hubs
- » Charging infrastructure for public transport
- » Smart charging management software

Aligned with:

- » Fiji NDP
- » Fiji LEDS
- » Climate commitments
- » Private sector growth strategy



Vinaka Vakalevu

Reliability | Responsiveness | Transparency | Accessibility | Communicative | Effectiveness