



Honorable Charan Jeath Singh
MINISTER FOR PUBLIC ENTERPRISES, MULTI-ETHNIC AFFAIRS,
CULTURE, HERITAGE AND ARTS

REPLY TO WRITTEN QUESTION-76/2026

MONDAY 25 MAY 2026

Hon. Rinesh Sharma to ask the Minister for Public Enterprises, and Multi-Ethnic Affairs, Culture, Heritage and Arts – Can the Minister inform Parliament on the following–

- a) the total number of unplanned electricity outages recorded by Energy Fiji Limited during the financial year 2024-2025;**
 - b) the average duration of those outages; and**
 - c) the capital programme for grid reliability over the financial year 2025-2026.**
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Mr. Speaker, I thank the Honourable Member for the question. I provide below the following information:

- a) The total number of unplanned electricity outages recorded by Energy Fiji Limited during the financial year 2024-2025.**

In 2024, the number of unplanned electricity outages totaled 1,656, while in 2025, the total was 1,829.

b) The average duration of those outages.

The average duration of unplanned electricity outages stated in (a) is as follows:

- 2024 – 317.74 minutes
- 2025 – 306.71 minutes

c) The capital programme for grid reliability over the financial year 2025-2026.

Energy Fiji Limited is committed to improving its infrastructure and services. Therefore, the company has developed a \$522.66 million capital expenditure plan for its network (\$44.66 million), generation (\$35.72 million), system planning and control (\$57.45 million), special projects (\$363.57 million), customer services (\$4.4 million), human resources (\$0.1 million), finance (\$2.25 million), information technology (\$1.59 million), and properties (\$12.93 million). A breakdown of the plan along with the expenditure till 30 April 2026 is tabulated below:

Table 1: Approved Capex Plan for 2026 - Expenditure YTD April 2026

Business Objective - Project	Approved Capex FY26 (\$000)	YTD Actuals April 2026 (\$000)	Variance (\$000)
NETWORK:			
Compliance/Regulatory			
Tools & Equipment -Transmission & Distribution	600	366	234
Improve Reliability			
Upgrade of 6.6kV Distribution to 11kV	2,300	245	2,055
Hibiscus Park to Wailekutu 33kV Second Circuit	1,300	39	1,261

Business Objective - Project	Approved Capex FY26 (\$000)	YTD Actuals April 2026 (\$000)	Variance (\$000)
Development of 33/11kV substation at Nawai and 33kV TL extension - C56132105A	3,500		3,500
Replace Cunningham - Kinoya 33kV Cables and Old Kinoya 33kV Bus Extension -	3,000	698	2,302
Replace 11kV/33kV, 10/12.5MVA T1 at Vuda (1975)	1,500		1,500
Replace 11kV/33kV, 10/12.5MVA T2 at Vuda (1975)	1,500		1,500
JNET0185-Supply & Install 33kV Switchgear @ Rarawai Subs	1,000	8	992
Relocation to new pad and commission 25MVA Transformer at New Kinoya Sub	80	0	80
Upgrade Maro Zone Substation to Standard	3,000	413	2,587
Monasavu Hydro Electric Scheme Half Life Refurbishment	300	166	134
(Wailoa Mimic Panel) - JNET0177			
Rust Refurbishment - Transmission Towers	10,250	306	9,944
Civil work at Cunningham Substation / Retention for Vuda	175	144	31
Replace 33kV/11kV T1 at Tavua Substation	1,250	325	925
Replace 33kV/11kV T1 at Waqadra Substation (1988)	1,700	1,128	572
Replace 33kV/11kV T2 at Waqadra Substation (1988)	1,700	1,128	572
Replace 33kV/11kV T1 at Pineapple Corner Substation (1990)	2,000		2,000

Business Objective - Project	Approved Capex FY26 (\$000)	YTD Actuals April 2026 (\$000)	Variance (\$000)
Replace 33kV/11kV T2 at Pineapple Corner Substation (1990)	2,000		2,000
Replace 11kV Switchgear at Pineapple Corner Substation	1,500		1,500
Upgrade 11kV Switchgear at Lautoka Switching Station	500		500
Upgrade 11kV Switchgear at Waqadra Substation	500		500
Upgrade of 33kV High bus to low bus with associated Disconnectors and fitting; - Rarawai SS, Pineapple Corner SS, Waqadra SS, Vuda RCC	1,000		1,000
Aged Asset Replacement - Substation	1,000	246	754
Replacement of Triangular mast towers with 24m Free standing triangular towers [x 4]	350		350
Upgrade 132kV Switchgear for T5 (5H40) at Wailoa Substation	150		150
Scada Upgrade Project - Digicel / RTU & Digital Radio Network Upgrade	200	24	176
Upgrade of 2x15/18MVA & 33KV/11KV 15/18 MVA Power Transformer @ Voivoi Zone Sub	200	7	193
Replacement of 33kV Bus to at Hibiscus Park Substation	2,100	452	1,648
Total Proposed Capex	44,655	5,696	38,959
GENERATION:			
Improve Reliability			
Wailoa Half Life Refurbishment / Gate & Rake House Upgrade of facilities	7,000	2,947	4,053

Business Objective - Project	Approved Capex FY26 (\$000)	YTD Actuals April 2026 (\$000)	Variance (\$000)
Major Upgrade of Wailoa Power Station Building & Office	750		750
Wailoa Staff Quarters Concrete Driveway	20		20
Upgrade of Kinoya G8 and G9 Turbocharger	1,950	660	1,290
Upgrade Fire Water Tank	1,850		1,850
Wartsila PLC Control system upgrade	600	207	393
Crane upgrade	500		500
1 x Remote Radiator for QSK60 (G6)	475		475
Refurbishment of the Station 415V Main Board	675	43	632
Installation of large capacity Interceptor	375		375
Replace T1, T2, T3, T4 Generator Transformers	1,000		1,000
Refurbishment of Turbine generator, Controls and HV Switchgear - Wainiqueu	1,000		1,000
Upgrade 415V Board & Control Desk - Wainiqueu	500		500
Fire tank, hydrant, sprinklers, lines Upgrade - Wainiqueu	500		500
Control System (PLC) Upgrade - hardware & software - Nagado	800		800
Control System (PLC) Upgrade - hardware & software - Wainikasou	1,500		1,500
Replacement of the Earthing Transformers - Korovou P/S	600		600
Office furniture & equipment replacement	50		50
Tools & Equipment - Generation	30	25	5

Business Objective - Project	Approved Capex FY26 (\$000)	YTD Actuals April 2026 (\$000)	Variance (\$000)
Condition Monitoring System, Equipment & Training	40		40
New 2 x 5MW Diesel Generators Labasa	10,000	1,546	8,454
Deuba Power Station Major Upgrade Works	500		500
Retention & Milestone balance for 50 x 1MW	5,000		5,000
Total Proposed Capex	35,715	5,429	30,286
SYSTEM PLANNING & CONTROL:			
Compliance/Regulatory			
Distribution System Reinforcement	2,000	1,341	659
EFL Capital Contribution for Subdivision Projects (25% FCCC Determination)	1,500	692	808
Improve Reliability			
Power System Protection Equipment Upgrade	200		200
Fault Level Management (NER) and Reactive Power Compensation (Capacitor Banks/ Voltage Reg	1,170		1,170
USP 33kV/11kV Substation. Vatuwaqa to USP 33kV Cable	6,420		6,420
New 33kV Cunningham - Sawani Circuit	2,000		2,000
Re-Route 11kV Hibiscus Park & Vatuwaqa Fdrs from Kinoya P/S to Kaua Rd at LBE.	580		580
Yalalevu 33kV/11kV S/S + TL from Naikabula to Yalalevu	1,000		1,000
Replace old 33kV Vatuwaqa - Suva cable - Hibiscus Park	3,000		3,000

Business Objective - Project	Approved Capex FY26 (\$000)	YTD Actuals April 2026 (\$000)	Variance (\$000)
Naboro 33kV/11kV Substation	2,500		2,500
Kalabu TFZ Substation & Linking to Existing 33kV Network	4,000		4,000
National Control Centre - Fully fledged	7,500		7,500
Gentrack Velocity Billing System Upgrade	80		80
Wailoaloa Substation & Linking to Existing 33kV Network-JNET0193	5,000		5,000
Replace 2 x 11kV underground Interconnector from Pineapple Corner - Lautoka SS	1,500		1,500
New 33kV Transmission line from Koronubu SS to Tavua SS including bay extensions at Tavua	9,000		9,000
SS and Koronubu SS			
Establishment of new 33/11kV Substation at Fiji Water in Yaqara and extension of new 33kV Transmission line from Tavua SS to proposed substation at Fiji Water in Yaqara	10,000		10,000
Total Proposed Capex	57,450	2,033	55,417
SPECIAL PROJECTS:			
Improve Reliability			
Virara Switching Station, Virara to Koronubu 132kV TL, Koronubu 132/33kV Substation and	22,000	2,178	19,822
33kV Network Integration			
Ba Solar Site Land Acquisition Cost	270	9	261
Nakobalevu Access Rd from Savusa- EFL Repeater Site	22		22
Land Lease for Taveuni 1MW Solar Site	50		50

Business Objective - Project	Approved Capex FY26 (\$000)	YTD Actuals April 2026 (\$000)	Variance (\$000)
Solar Power Plant in Vanua Levu - Seaqaqa/ EIA Study for Proposed Ground mounted Solar PV Farm with BESS @ Seaqaqa	150	21	129
Pre-Feasibility Study for ground mounted Solar farm with battery energy storage system- PROJ0196	500	138	362
Tools & Equipment for Civil Engineering team and Lands team	20		20
Additional Land at Koronubu (next to Substation)	5		5
Additional land at Tavua Solar Site	64	12	52
Network Augmentation & EFL Costs to integrate IPP Solar at Ovalau	150		150
Lease for 132kV TL access roads (19 +13 leases to acquire)	200		200
132kV Transmission Network Augmentation	15,000		15,000
Grid Extensions for IFC Solar Interconnectivity (New Addition)	5,250		5,250
UP-Grading works on Butoni Wind Farm Access Road	1,000	159	841
Solar Dedicated Generation Evacuation Lines (GEL)	10,940		10,940
Head Office Extension (Design Consultancy & Construction Supervision)	3,320	199	3,121
Grid Integration of Dratabu 5MW Solar (Sunergise)	75		75
Profit Maximizing			
New Generation Addition at Kinoya 20MW HFO	34,300	1,576	32,724
New Generation Additional 30MW HFO Vuda	45,000	5,573	39,427

Business Objective - Project	Approved Capex FY26 (\$000)	YTD Actuals April 2026 (\$000)	Variance (\$000)
Lower Ba hydro-electric scheme (VATUTOKOTOKO)	80,000		80,000
Substation+Lines+Capacitator+Transformer+Non Solar GEL	95,250		95,250
165. 78 MW Solar + BESS - 10MW (4 hours)	50,000		50,000
Total Proposed Capex	363,566	9,864	353,702
CUSTOMER SERVICES:			
Compliance/Regulatory			
New Meter Connections (All meter types) / Test Bench & Equipment	2,500	859	1,641
Improve Reliability			
Replacement of Existing Meter & Metering Accessories	1,638	130	1,508
Syntell Upgrade TID Rollover	250		250
Contact Center Phones & Accessories	7	2	5
RT for Vehicles	7		7
Total Proposed Capex	4,402	991	3,411
HUMAN RESOURCES:			
Compliance/Regulatory			
Recruitment Software / Payroll	50		50
Tools/Equipment	50		50
	100	-	100
FINANCE:			
Improve Reliability			

Business Objective - Project	Approved Capex FY26 (\$000)	YTD Actuals April 2026 (\$000)	Variance (\$000)
Motor Vehicle Purchase	1,500	155	1,345
New Fleet Workshop in Kinoya and Navutu	750		750
Total Proposed Capex	2,250	155	2,095
INFORMATION TECHNOLOGY:			
Compliance/Regulatory			
Server Room Security/Compliance upgrades	100		100
CCTV Security Surveillance Refresh	50		50
Improve Reliability			
Firewall Refresh / Upgrade	150		150
Laptops, PCs, Printers	250		250
Server / Network & Platform Services Refresh	350	34	316
Cardax Access Control Solution	20	18	2
DRC Resilience Upgrade	50		50
UPS Refresh	50		50
FMIS Upgrade	20	7	13
GIS/CMMS	500	2	498
Generation Planning Tool - Software	50		50
Total Proposed Capex	1,590	62	1,528
<u>CEO – Properties:</u>			
Compliance/Regulatory			
Replacement of Furniture H/O EFL	80		80
Improve Reliability			
Air Conditioning New/Replacement Fiji wide	170		170

Business Objective - Project	Approved Capex FY26 (\$000)	YTD Actuals April 2026 (\$000)	Variance (\$000)
Transmission Workshop-Kinoya	2,300		2,300
New Liveline Workshop - Navutu	700		700
Establish Depots for Network Team in Rakiraki and Korovou	850		850
Substations Spares Stores/Warehouse - Navutu	30		30
Extension of Training Centre Navutu	7,700	1,401	6,299
New Inspection Workshop	50		50
Kinoya Depot Fence Upgrade	300		300
Navutu Depot Fence Upgrade	300		300
Fire Protection System Upgrade (Head Office, Kinoya, Navutu, NCC, Taveuni and Labasa)	250		250
Construction of Security Booth (Vatuwaqa, Cunningham, NCC Staff Compound, Nadarivatu)	200		200
	12,930	1,401	11,529
Total Capital Expenditure as at 30th April 2026	522,658	25,632	497,026