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Papua New Guinea National Energy Access
Transformation Project (NEAT or the ZProject). The
Project will be implemented by the National Energy
Authority (NEA) and PNG Power Limited (PPL). The
Project Development Objective (PDO) is: to
increase access to renewable energy and enhance
the reliability of electric supply.



The PNG Energy Utility Performance and Reliability Improvement Project (EUPRIP) comes at a crucial time for PNG, with Papua New Guineans across the country facing major challenges with poor access to electricity, and even for those with access; unreliable power supplies and lengthy blackouts that are impacting homes, businesses and the delivery

## RENEWABLE ENERGY BATTERY BANK PAPUA NEW GUINEA





The project will support the GoPNG in achieving its energy access target through investments in on-grid electrification, sustainable renewable energy mini-grids, private sector-led off-grid market promotion, ???



The World Bank's support for the National Energy Access Transformation Project underscores its commitment to helping Papua New Guinea achieve its energy and development goals. By improving electricity reliability and expanding access to clean energy, the project will drive long-term socio-economic growth and enhance PNG's climate resilience.



Goroka, 14 July 2020 - Papua New Guinea has set an aspiration to generate 100% of its electricity from renewable sources by 2050. To achieve this, it must encourage community participation in off-grid and energy efficient solutions.

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The Government of Papua New Guinea has set a target of connecting 70% of Papua New Guinea's population to renewable electricity by 2030. By 2050, the Government hopes to have reached universal electricity access throughout the country. UNDP hopes to contribute to this aim through its various initiatives in the country.



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??? Component 2: Renewable energy micro-grids - Establishment of micro-grids in peri-urban/rural/remote areas where grid electricity cannot reach in next 10-15 years. The micro-grids to utilise renewable energy including solar and/or hydropower combined with or

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The World Bank has approved the National Energy Access Transformation (NEAT) Project, a \$204 million initiative that will improve the lives of over 400,000 Papua New Guineans by providing reliable electricity.



The project will support the GoPNG in achieving its energy access target through investments in on-grid electrification, sustainable renewable energy mini-grids, private sector-led off-grid market promotion, and institutional development.



Development of a Renewable Energy and Rural Electri???cation Policy and Strategy. Technical assistance to facilitate more reliable power supply on existing power grids. Promote a socially-sustainable and gender-equitable energy sector. Location: The project will support renewable energy and access to electricity throughout Papua New Guinea