

ENERGY INVESTMENT FORUM

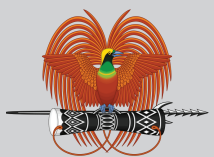
PORT MORESBY, PAPUA NEW GUINEA | APRIL 27-29 2026

**PACIFIC REGIONAL ENERGY AND TRANSPORTATION
MINISTERIAL MEETING (PRETMM6)**

PROGRAMME BOOKLET



Organised by
National Energy Authority (NEA) | PCREEE | SPC



**International
Partnerships
Austria**



Pacific
Community
Communauté
du Pacifique



Transforming
Energy
Access

APEC Haus, Port Moresby

Purpose of the Energy Investment Forum

The Pacific Energy Investment Forum is convened as a landmark pre-PRETMM event – the first of its kind – designed to bridge the gap between regional energy ambitions and the private and institutional capital required to realise them.

The Forum brings together government leaders, national energy authorities, regional development partners, international financial institutions, private investors, and technical experts from across the Pacific Island Countries and Territories (PICTs) and beyond. Over three days, participants will examine investment opportunities, financing mechanisms, and public-private partnership models that can accelerate the transition to clean, affordable, and resilient energy systems across the Pacific.

The Forum is structured around three overarching themes:

DAY 1

Investment Opportunities – identifying the energy sector baselines, off-grid and mini-grid potential, and case studies from across the PICTS.

DAY 2

Investment Facilities – exploring investment promotion, IPP and PPP frameworks, regional investment facilities, and national investment funds.

DAY 3

Matchmaking – co-financing mechanisms, blended finance, and pathways to a 100% Renewable Energy Pacific.

Message from Our Partners

National Energy Authority (NEA) – Papua New Guinea

Papua New Guinea is proud to host the Pacific Energy Investment Forum as a pre-PRETMM initiative that reflects our commitment to transforming energy access for all Pacific people. This Forum is a first of its kind – a dedicated platform designed to connect Pacific energy aspirations with the investment, technology, and expertise needed to turn plans into action.

PNG's own energy journey – from expanding hydropower and developing solar mini-grids to reforming our regulatory environment – has taught us that unlocking investment requires trust, transparency, and strong government partnerships. We invite partners, investors, and fellow Pacific nations to explore the enormous potential that our region holds.

Pacific Centre for Renewable Energy & Energy Efficiency (PCREEE)

PCREEE is delighted to co-organise this Forum as part of its mission to facilitate sustainable energy investment across the Pacific. The CLEARPICS studies and regional research that PCREEE has led underscore the immense off-grid and mini-grid potential of our island nations, and the equally immense need for innovative financing solutions to realise that potential.

We believe that collaboration – between governments, financial institutions, and communities – is the cornerstone of a clean energy future for the Pacific. This Forum represents that spirit of partnership in action.

The Pacific Community (SPC)

SPC is committed to supporting Pacific Island Countries and Territories in achieving universal, affordable, and clean energy access. As the principal multilateral organisation for the Pacific, SPC brings technical expertise, data, and convening capacity to help translate the region's ambitions into investment-ready projects.

The Energy Investment Forum represents a vital step in aligning the PRETMM ministerial agenda with concrete investment pathways. We look forward to productive deliberations and to the partnerships that will emerge from this gathering.

Message from the Managing Director, NEA



The Pacific has long spoken of its energy transition — of harnessing the sun, wind, and water that surround our islands. Today, we take that conversation to a new level: from aspiration to investment. This Forum is not merely a conference. It is a marketplace of ideas and a platform for action.

Distinguished delegates, partners, and guests,

On behalf of the National Energy Authority of Papua New Guinea and all co-organisers, I extend a most warm welcome to the Pacific Energy Investment Forum — Port Moresby, 27 – 29 April 2026.

This Forum is historic. It marks the first time that a dedicated investment forum has been convened as a pre-PRETMM event, creating a purposeful bridge between the technical and policy work of energy practitioners and the ministerial deliberations that will follow at the 6th Pacific Regional Energy and Transport Ministerial Meeting.

The Pacific faces a paradox: we are among the most vulnerable to the impacts of climate change, yet we are endowed with extraordinary renewable energy potential — solar, wind, hydro, geothermal, and ocean energy. What stands between this potential and its realisation is, in large part, investment. That is why we are here.

Over three days, we will move through a carefully structured agenda designed to build understanding, foster confidence, and catalyse commitment. Day 1 sets the scene — the baselines, the ambitions, and the wealth of knowledge emerging from the CLEARPICS studies and country case studies. Day 2 examines the investment facilities available to Pacific projects — from regional funds to international financial institutions to national investment vehicles. Day 3 is where the matchmaking begins — connecting project developers with financiers, and aspirations with instruments.

Our expectations for this Forum are clear: we look for concrete expressions of investor interest, new partnerships formalised, and a set of recommendations that will inform the ministerial communiqué of the 6th PRETMM. We want this Forum to produce not just dialogue, but decisions.

Papua New Guinea is proud to host this gathering. We are committed to a future where every household — in our highlands, our islands, and our coastal communities — has access to reliable, affordable, and clean energy. We invite you to be partners in that journey.

Mr. Ronald Meketa
Managing Director
National Energy Authority, Papua New Guinea

DAY 1: The Investment Opportunities

APRIL 27, 2026

Session 1: Setting the Scene — Baselines & Ambitions

This opening session establishes the energy sector context for the three focal countries: Papua New Guinea, Solomon Islands, and Vanuatu. Presenters will outline current energy access rates, installed capacity, renewable energy targets, and the policy frameworks guiding each country's energy transition. The session aims to ground subsequent discussions in a shared understanding of where the Pacific stands today and the scale of ambition required to achieve universal clean energy access.

Session 2: Overview of the CLEARPICS Studies

This session presents key findings from the CLEARPICS (Clean Energy Access for Remote and Productive uses in the Pacific Island Countries and States) programme. Presentations will cover off-grid and mini-grid technical potential, livelihood and productive use opportunities, dissemination models, market trends, and policy gaps identified across the Pacific. These studies form the evidence base for investment decisions and policy design.

Session 3: Off-Grid and Mini-Grid Experiences — Pacific Case Studies

Drawing on project experience from Papua New Guinea, Solomon Islands, Vanuatu, Palau, Republic of Marshall Islands (RMI), Federated State of Micronesia (FSM), and Tuvalu, this session showcases what is working on the ground. Country teams and project implementers will share lessons learned from off-grid and mini-grid deployments, including community engagement models, technical performance, financing arrangements, and sustainability mechanisms. The session highlights the diversity and ingenuity of Pacific approaches to energy access.

Session 4: Experiences from Other SIDS and Regions

This session broadens the lens to draw on international experience from other Small Island Developing States (SIDS) and regions, including the Caribbean. Presentations will address de-risking renewable energy investments in small island contexts, gender-responsive energy finance, digital finance solutions such as pay-as-you-go solar platforms, community-driven off-grid models, and insights from the Transforming Energy Access Platform and similar initiatives. The session aims to distil globally relevant lessons for Pacific application.

Session 5: Investment Promotion – PNG, Solomon Islands & Vanuatu
Country investment promotion authorities and energy ministries from PNG, Solomon Islands, and Vanuatu present their current investment environments, energy sector incentive frameworks, and priority project pipelines seeking private and development finance. The session provides investors with practical guidance on entry points, regulatory requirements, and the support available for energy investment in each jurisdiction.

Session 6: Investment Experiences in the Pacific

This session examines the structure and performance of Independent Power Producers (IPPs) and Public Private Partnerships (PPPs) in the Pacific. Case studies from Vanuatu and Samoa highlight how IPP frameworks have been designed and operationalised, and what conditions are necessary for sustainable private sector participation in Pacific energy markets. Water PNG Limited share its experience on the PPP arrangement between Eda Ranu (State Owned Entity) and PNG Water Limited (Private Investor). The session draws practical lessons for prospective investors and policy makers alike.

Session 7: Regional Investment Facilities

A dedicated session on regional financing instruments available to Pacific energy projects, including Australia's Asian Infrastructure Finance Facility for the Pacific (AIFFP) and the Transforming Islands through Development, Electrification, and Sustainability (TIDES) programme. Presenters will outline eligibility criteria, application processes, co-financing requirements, and the types of projects each facility is designed to support.

Session 8: National Investment Funds

This session examines the role of domestic financial institutions and national investment funds in financing Pacific energy projects. Presentations from Papua New Guinea's commercial banking sector, national superannuation funds (NASFUND), and Vanuatu's National Green Energy Fund (NGEF) and Provident Fund will explore how domestic capital can be mobilised for clean energy. The Caribbean perspective from CCREEE provides additional comparative context on regional fund structures.

Session 9: Co-Financing Mechanisms

This session explores how Pacific energy projects have successfully blended multiple sources of finance – including GEF, the Adaptation Fund, UNIDO's Global Programme on Climate Resilient Renewable Energy Systems for SIDS, and bilateral development finance. Country case studies from Papua New Guinea, Federated States of Micronesia, and Tonga illustrate diverse co-financing structures in action, with the Caribbean experience offering additional comparative insights.

Session 10: Where to From Here? – The 100% RE Pacific Prospectus

A forward-looking presentation from the University of Melbourne examines the pathways, technologies, and investment volumes required for the Pacific to achieve 100% renewable energy across its diverse island economies. The session synthesises the evidence from across the Forum to articulate a compelling investment narrative for the Pacific region as a whole.

Session 11: Recommendations – Wrap-Up

The closing session consolidates the Forum's deliberations into a set of practical recommendations. These will address priority investment opportunities identified, financial instruments and policy reforms recommended, areas requiring further technical assistance, and proposed next steps to be carried forward to the 6th PRETMM ministerial agenda. The recommendations will form part of the formal outcomes of the Forum.

PROGRAMME AT GLANCE

DAY 1: MONDAY, 27 APRIL 2026 | THE INVESTMENT OPPORTUNITIES

TIME	THEMATIC AREA	TOPICS & PRESENTER
8:30 – 9:00 am	Registration	Participant Registration PCREEE
9:00 – 9:15 am	Official Opening	Prayer – Pastor Amos Wilfred Yeninen Welcome Address – Mr Timothy Mais, NEA Remarks – UK FCDO Representative Keynote Address – Mr Ronald Meketa, Managing Director, NEA Keynote Address – SPC Representative
9:15 – 10:30 am	Session 1 Setting the Scene: Baselines & Ambitions	PNG Energy Sector Overview & Targets – Eddie Megao, Deputy MD, NEA Solomon Islands Energy Sector Overview – Gabriel Aimaea Vanuatu Energy Sector Overview – Julius Mala
10:30 – 11:00 am Networking Morning Tea Break		
11:00 – 12:30 pm	Session 2 CLEARPICS Studies Overview	Off-Grid & Mini-Grid Potential – Sosefo Tofu, PCREEE Productive Uses of Energy – Solomone Fifita, PCREEE Dissemination Models – Market Trends & Policy Gaps – Janendra Prasad, Scinergy
12:30 – 1:30 pm Networking Lunch Break		
1:30 – 3:00 pm	Session 3 Off-Grid Experiences: Pacific Case Studies	PNG Case Study (Moreguna Health Centre) – Edmond Nagombi, NEA

Solomon Islands Case Study – Tapera Bid, Super Fly

Vanuatu Case Study – Julius Mala

Palau Case Study – PCREEE Resource Speaker

RMI / FSM Case Study – PCREEE Resource Speaker

Secretariat of the Pacific Regional Environment Programme (SPREP)

3:00 – 3:30 pm | Networking Afternoon Tea Break

3:30 – 5:00 pm

Session 4 Experiences from Other SIDS & Regions

De-Risking RE Investments in Small Islands – Wycliffe Ngwabe

Gender-Responsive Energy Finance – Artemiy Izmestyev

Digital Finance & Pay-As-You-Go Solar – Wycliffe Ngwabe

Community-Driven Off-Grid Solutions – Artemiy Izmestyev

Caribbean Off-Grid Experiences – Mohammad Nagdee, CCREEE

6:00 – 9:00 pm

Evening Program

Free Networking Dinner

Hanuabada Band - Music & Entertainment

DAY 2: TUESDAY, 28 APRIL 2026 | THE INVESTMENT FACILITIES

TIME	THEMATIC AREA	TOPICS & PRESENTER
8:30 – 10:00 am	Session 5 Investment Promotion: PNG, Solomon Islands & Vanuatu	<p>PNG Investment Promotion Authority – Clarence Hoot, MD</p> <p>Solomon Islands Investment Promotion – Mr Eric Hurutarau</p> <p>Vanuatu Investment Promotion – Raymond Vuti, CEO, FVIPA</p>
10:00 – 10:30 am Networking Morning Tea Break		
10:30 – 12:30	Session 6 IPP & PPP Investment Experiences in the Pacific	<p>Independent Power Producers (IPPs) – Alick Robsen Joe, FVIPA</p> <p>Niu Power PNG – CEA, Mr. Michael Uairi</p> <p>IPPs in Samoa – Chris Fruean, EPC Samoa</p> <p>Public Private Partnerships – Water PNG Limited / National Airport Corporation</p>
12:30 – 1:30 pm Networking Lunch Break		
1:30 – 3:00 pm	Session 7 Regional Investment Facilities	<p>Australia's AIFFP & RE Programme – PCREEE / AIFFP Representative</p> <p>TIDES Programme – Kavit Borkhataria & Andy Cavanagh Downs</p>
3:00 – 3:30 pm Networking Afternoon Tea Break		
3:30 – 5:00 pm	Session 8 National Investment Funds	<p>PNG Commercial Banks – ANZ Representative – James Ellerman, Director-Resources, Energy & Infrastructure</p> <p>PNG Super Fund – NASFUND Representative / Tisa Bank Ltd</p> <p>Vanuatu NGEF & Provident Fund – Georgewin Garae</p> <p>Caribbean Investment Funds – Mohammad Nagdee, CCREEE</p>

DAY 3: WEDNESDAY, 29 APRIL 2026 | MATCHMAKING

TIME	THEMATIC AREA	TOPICS & PRESENTER
8:30 – 10:00 am	Session 9 Co-Financing Mechanisms	<p>PNG Private Sector Funding – NapaNapa Solar Farm Representative / Dirio Gas & Power</p> <p>Chuuk RE Project, FSM – CUC Representative</p> <p>Global Programme: Climate Resilient RE for SIDS – UNIDO</p> <p>Tonga Renewable Energy Programme – Feauini V Laumanu</p> <p>Blended Funding in the Caribbean – Mohammad Nagdee,</p>
10:00 – 10:30 am Networking Morning Tea Break		
10:30 – 11:30 am	Session 10 Where to From Here?	The 100% RE Pacific Prospectus – Beth Sargent, University of Melbourne
11:30 – 12:00 pm	Session 11 Recommendations & Wrap-Up	Synthesis of Forum outcomes and recommendations to the 6th PRETMM
12:00 – 1:00 pm Networking Lunch Break		
6:00 – 8:00 pm	Closing Reception	<p>Closing Reception & End of Energy Investment Forum</p> <p>Hanuabada Band – Music & Entertainment</p>

SATURDAY, 02 MAY 2026 | SITE VISIT

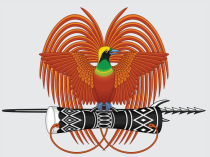
Site Visits - Napanapa Solar (TBC)
UPNG Waste to Energy (TBC)



Venue
APEC HAUS
Port Moresby, Papua New Guinea

Organised by
National Energy Authority (NEA) | PCREEE | SPC

For enquiries:
National Energy Authority of Papua New Guinea
www.nea.gov.pg



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