

Quarterly | Papua LNG Newsletter July-Sept. 2023 ISSUE No. 8



Project milestones

Submission of Petroleum License Applications and Draft National Content Plan



The Papua LNG project have managed to achieve a key number of milestones this quarter.

TotalEnergies EP PNG (TEP PNG) limited, as operator of the Project, has lodged full license applications.

The Department of Petroleum & Energy (DPE) carried out the Landowner Beneficiary Identification exercises for both upstream and downstream Project impacted areas in June/July and both are now complete.

In addition to this, the National Content Plan was submitted to the Minister for Petroleum and Energy, through DPE, on September 6th, 2023.

Project Timeline











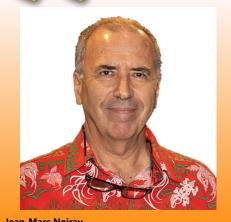




FEED - [Front-End Engineering Design] FID - [Final Investment Decision]

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Managing Director's Message



Jean-Marc NoirayManaging Director TotalEnergies EP PNG Limited

Since our last Toksave in May, a lot has occurred to progress the development of our Papua LNG project. Deciding to commit K35billion is not an everyday task and calls for an enormous amount of preparation from the developers and particularly the operator.

Four main deliverables are currently being prepared to make sure that Final Investment Decision (FID) is expected Q1 2024, in other words to confirm the piglet is viable and can start to be grown:

- 1. The technical definition of the Project must be made more accurate and refined to allow for construction contractors to tender in an efficient way. This also means a continuation of survey campaigns, to better collect data required for the refining of the technical definition.
- 2. Banks and credit agencies must be convinced the money they lend to the developers will not be exposed to excessive and unmitigated risks.
- 3. Enough LNG must be sold long term, to guarantee the lenders, at a high enough price to at least ensure the Project is economic.
- 4. All required permits must be granted by PNG authorities. Permitting in itself is a very complex process. Very well regulated by several Acts describing all that is required from the developers, in terms of Environment

protection, technical description, national content, social mapping culminating in the signing between the Petroleum Minister and the recognized landowners of the Benefit Sharing Agreement.

As you may have already noticed, there has been an increase in activity, to enable the last survey campaigns and preparatory works.

To understand what is happening, it is important that you interact with your CLOs so that we ensure that the disturbance caused by our activities is kept to a minimum. Your CLOs will also be able to let you to know of any opportunities for jobs and social developments available to you.

We are committed to doing that with you, in the best way possible, as some of the initiatives described in this Toksave will show you.

I want to kindly remind you that we also have a Toll-Free line available out of our Herd Base camp. If you have any queries - I encourage you to call the Community Relations team on the following number: 7011 1777.

Key Figures



81 STUDENTS

81 students have graduated with certified skills through the assistance of TEP PNG scholarships from Technical Institutions around the country



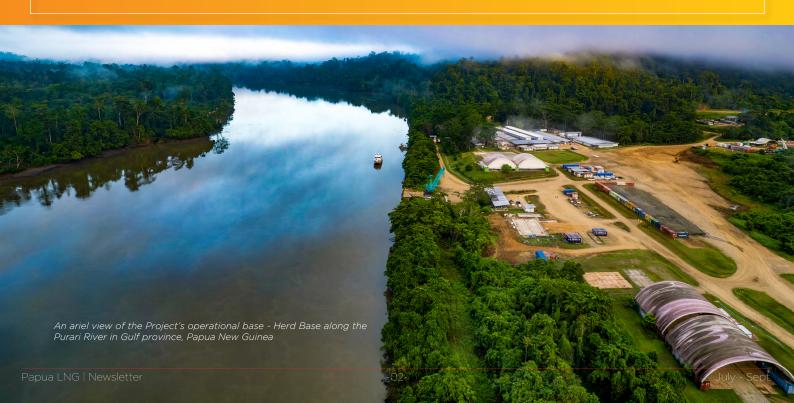
VILLAGE LIAISON OFFICERS

New VLOs covering 23 different villages along the PER & Waterway areas



VOLUNTEERS DEPLOYED

4 Volunteers positioned within the communities in the last four months to assist with health and education







Dr Nicolas Garnier speaking with community members in Waho

Independent Advisory Panel

The Fourth (4th) Independent Advisory Panel was held from Monday June 19 to June 22, with Panel members Dr. Nicolas Garnier and Dr. Vojtech Novotny both visiting the Wabo-Ura communities, engaging with them and hearing first-hand how the community felt about the Project and the changes that were expected to take place. Between June 6 and June 11, Dr Nicolas Garnier had the opportunity to spend 6 days in Wabo-Ura, with that sole purpose.

During the meeting, Panel members discussed their feedback and recommendations from the most recent visit to the field.

Further information about the Panel and their recommendations are published on the website: www.papualng.com.pg.

Community Leaders Discussions (April 26)

The Sixth PRL 15 Lidas' Kibung held in Erava on April 26, 2023, continues to play a significant part in information sharing and engagement with respective Community Leaders of PRL 15.

The meeting was well attended and insightful and allowed TEP PNG to provide Project updates to the Community Lidas' whilst hearing their feedback and concerns.



PRL Community leaders gathered in Evara for the 6th Lida Kibung

Gulf Provincial Working Group

The 7th Gulf Provincial Working Group (GPWG) meeting was held in Kerema on July 19, 2023. The meeting was an opportunity for representatives from the Biodiversity, Societal & Environment department of TEP PNG to engage and interact with representatives from the Gulf Provincial Administration.

Useful information was shared with the working group including Papua LNG project updates and milestones, the TEP sponsored Gulf Technical and Vocational Education and Training program, social Investment/Community Development initiatives and partnership programs to name a few.

Topics on biodiversity and conservation and the on-going community engagements with Project area communities were discussed, over the first and second quarter.

The initiative of the GPWG was developed back in 2016 as part of the Stakeholder Engagement Strategy and Action plan for the Papua LNG project to maintain and enhance a good cordial and practical relationship with the provincial government.

Solid relationships have been developed over the years and both parties will continue to dialogue and work together. TEP PNG as

operator of the Papua LNG project values the concept of a collaborative stakeholder partnership and is keen to continue this approach as the Project evolves.



TEP PNG Societal Studies Advisor Brad Mason answering questions of GPWG members



The community being addressed by TEP PNG Biodiversity, Societal and Environmental Director Marie-Alix Dognin



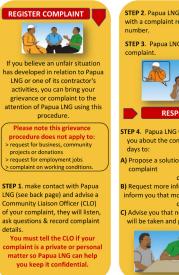
A group shot of the Gulf Provincial Working Group made up of representatives from TEP PNG & the Gulf Provincial Administration

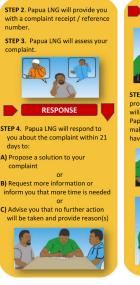
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Grievance Mechanism

This leaflet explains what you should do if you have any complaints about the activities of the Papua LNG project in your community.













Road to Development Forum

The upstream and midstream Landowner Beneficiary Identification (LOBID) exercise in Gulf Province was completed between late May and early June 2023.

The downstream LOBID exercise for Central Province was conducted from July 17 to July 22.

These are important pre-requisites to the Development Forum and this exercise was successfully completed by the lead Government Agency responsible, the Department of Petroleum and Energy (DPE).

LOBID is carried out in order to identify the landowners of the Papua LNG, based on the Social Mapping and Landowner Identification (SMLI) report, are confirmed and consistent on the ground, thereby confirming the number of clan members who would become direct beneficiaries of the Project impacted areas.

The exercise is also useful for the clans to discuss and nominate representatives who will speak for their respective clans and discuss the legislated benefits at the Development Forum and will help the Minister determine the Project beneficiaries in line with Section 169A of the Oil and Gas Act.

During the upstream LOBID exercise, DPE ensured that clan members nominated their representatives to attend the Development Forum and were formally nominated through the Clan Consent Forms.

While the downstream representatives were nominated verbally by the community leaders (clans).

The state is responsible for the organisation of the different steps leading to the Development Forum. DPE teams will be in liaison with the local communities during this period from LOBID to Development Forum.





Mr Panda Ismael Project Director Coordination Branch with the Department of Petroleum & Energy (DPE) addressing PRL15 community leaders at the launch of LOBID purpose to Depart 2



Government contact details

Papua New Guinea Department of Petroleum and Energy

Petroleum Division Eleanese St. New Town, Port Moresby P.O Box 1993 Port Moresby Enquires: (675) 321 1936

The graph above shows the checklist for the road to Development Forum



5 MoUs signed with High Schools in Gulf

On the 19th of July, TEP PNG as operator of the Papua LNG project, signed a Memorandum of Understanding for a Scholarship Program with 2 high and 3 secondary schools in Gulf Province, sponsoring 312 students from the Project Area.





Representatives from three of the five High & Secondary schools present at the Gulf Provincial Administration office on July 19th, to sign the MOUs in the presence of TEP PNG Community Development representatives and the Deputy Provincial Administrator Gabriel Opa



Total Energies keen on UOT partnership

nangrove nursery at Boera



Mangrove nursery to ease impact of Papua LNG













People





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Health Clinic Books distributed by TEP PNG

Earlier in May, TEP PNG donated 4,000 clinic health books which were then distributed to 16 health facilities in the Project area.

This supports the work of the health workers in ensuring updated patients' medical history reports.



Extension of the Adult Literacy Program, Renewal of Partnership with NVS & the Gulf Provincial Government

On May 1, Papua LNG signed a Memorandum of Understanding (MoU) with the National Volunteer Service (NVS) and Gulf Provincial Administration, support the education program within the Papua LNG project area.

This initiative is an extension of the Adult Literacy Program and will see a Primary school volunteer teacher in Wabo and Evara Primary school.

The objectives of this initiative are first: to make education accessible for Wabo and Evara primary school and second, to improve the quality of education by providing support to teachers in the form of wages, logistics and encouraging a change in perspective.



TEP PNG donated a printer & accessories to Kerema Coronation Secondary School

Also in May, the Kerema Coronation Secondary Schools received a printer and cartridges donated by TEP PNG. The equipment will support the school administration work.



Donation of IT equipment to PNG University of Technology (Unitech)

On June 2, the operator of the Papua LNG project paid a visit to both Unitech and the National Polytechnic Institute of PNG in Lae, Morobe.

In addition to touring the institutes and discussing future partnerships, there was a small donation of Information Technology (IT) and Communication equipment to Unitech on behalf of the Project.



L-R: TEP PNG Public Affairs Manager Mr Richard Kassman, Unitech staff, TEP Papua LNG project Director Mr Emmanuel Hyest, Unitech Vice Chancellor Professor Ora Renagi, and Unitech staff



L-R: KPHL Executive General Manager for Corporate Affairs Mr. Luke Liria, TEP PNG Public Affairs Manager Mr. Richard Kassman, KPHL Managing Director Mr. Wapu Sonk, TEP PNG Managing Director Mr. Jean-Marc Noiray, TEP PNG Biodiversity, Societal & Environment Director Mrs. Marie-Alix Dognin and Chief Executive Officer of Ubidy Mr. Evan Shellshear

WAN PNG, SMP & KPHL MOU Signing

On May 2, 2023, TotalEnergies EP PNG limited as operator of the Papua LNG project, signed a Memorandum of Understanding with Kumul Petroleum Holdings Limited to become major sponsor of the online job portals Wan PNG and Supplier Management Portal (SMP).

Papua LNG is committed to providing job opportunities for Papua New Guineans to bring their competencies to contribute to the Project.

Papua LNG is committed to the development of the national workforce, enabling Papua New

Guineans to gain experience in their trade and to identify upskilling requirements, which the platforms allow for.

All Papua New Guineans ranging from graduates to current professionals, to those with technical trades or years of experience in various sectors are eligible and we highly encourage you to register at Wan PNG.com

If you face difficulties accessing the Wan PNG home page to register/sign up, do not hesitate to contact your CLO for support.

Hagar

Hagar is one of the 10 new female VLOs and is part of the Mirahiru clan. She can be found in the Harevavo/Marea villages.



Isaac is one of the new Village Liaison Officers (VLOs) from the Huraipi Harupi clan and will



cover the Hepere/Ere/Kilavi villages.



Alice Kou

Alice, also one of the new VLOs, is from the Akai Hihi clan. She will cover the Kavava/ Mirimura/Hururu villages.

DBTS MOU Signing for Scholarship Program

On June 23, 2023, Don Bosco Technical School (DBTS) signed a Memorandum of Understanding with TotalEnergies EP PNG (TEP PNG) as operator of the Papua LNG project, to provide assistance through a scholarship program.

The program was rolled out last month, with scholarships available to students studying technical trades at DBTS and the event today,

was an opportunity for the team at TEP PNG to meet the ninety (90) successful scholarship recipients.

In addition to the ninety (90) currently enrolled students who were offered scholarship opportunities this year, the program is set to offer spots to a second cohort of 90 students next year.



Dognin having a photoshoot with scholarship recipents from the Don Bosco Technical School, Port Moresby

usiness Devel

JPHL Board Meeting

Jerilai Pujari Holdings Limited (formerly Koko Nene Henaru Resource Limited) held their Board Meeting in Port Moresby from the 15th to 17th August 2023.

All the clan representatives from the eleven (11) clans (Jahao, Peiho, Meri, Susori, Pipijupe, Sopusa, Waboa, Nemina, Epia, Laijue #2 & Ihophue) from the PRL15 attended. TotalEnergies PNG Management shared Project information with the board members, updating them on the current activities and the directors had the opportunity to speak on areas the leaders required support.

The directors shared their appreciation for being briefed on the Project scope, the integrated nature of the Project and how each component is integral to the Project in the context of Project related benefits and Project security and stability.

Back row L-R: Trevor Birney (CEO), Max Pero (JPHL Deputy Chairman), Simon Poari (Nemina Clan), Kevin Topai (Waboa Clan), Francis Horepa (Laihue#2 clan), Joe Peter (Pipijupe Clan), Sapae Muru (Susori Clan), John Morris (JPHL Ops Manager)

Front row L-R: Aku Lare (Ihophue Clan), Mammani Peniai (Sopusa Clan), Jomu Peniai (JPHL Chairman), Peter Kinomi (Meri Clan) & Tony Waura (Peiho Clan)





About Papua LNG project

Papua LNG is a liquefied natural gas (LNG) production project led by TotalEnergies in response to Papua New Guinea's desire to develop its gas resources. There have been estimated at over 1 billion barrels of oil equivalent. The Project will have an LNG export volume of 5.6 million tonnes per year (Mt/v).

The Project is a direct response to the growing need for energy in the Asia Market, which will contribute greatly to the economic growth of Papua New Guinea, focusing on people development. It is also a landmark Project, in terms of sustainability, carbon footprint optimisation and biodiversity consideration.

We want the Papua LNG project to be exemplary in its deployment, paying particular attention to the environment, biodiversity, respect of the local communities.







Scan to visit Papua LNG website

Papua LNG Toksave newsletter published by Papua LNG on all our activities, events and partnerships around the Papua LNG project.

Toll Free Number: 7011 1777

Papua LNG project Headquarter:

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Papua New Guinea
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BSE Director's Closing message

I would like to thank all Community Liaison Officers (CLOs) and Village Liaison Officers (VLOs) in contact with the communities who continue to do a great job. They are the first point of contact with the communities to report their grievances and concerns, and also to explain what and how we will attened to those concerns.

Our team will strive to keep you updated on activities to take place over the coming months. Do not hesitate to reach out to a member of the team, if you have a grievance, feedback or questions.

We are also committed to working with you constructively and thinking both the short-term and the long-term. This is why we are supporting actions for education, to support the future of your children.







Marie-Alix Dognin Biodiversity, Societal, Environment Director TotalEnergies EP PNG Ltd.