LA TOFI SCHOOL OF SOCIAL RESPONSIBILITY
NAVIGATE THE CHANGE
INDONESIA

CERTIFICATE OF GLOBAL RECOGNITION

PORTMAN UNIVERSITY
EDUCATION Empowering Superintelligence
CHICAGO, USA

3RD ASIAN IMPACT AWARDS & CEPI RECOGNITION 2026

PRESENTED TO

PT PLN INDONESIA POWER
UNIT BISNIS PEMBANGKITAN (UBP) PRIOK

RECOGNIZED PROGRAM

PESONA BETAWI (PENGUATAN KOMODITAS LOKAL UNTUK KETAHANAN PANGAN DAN LINGKUNGAN BERKELANJUTAN DI WILAYAH PESISIR)

AWARD CATEGORY

HUMANITY, JUST TRANSITION & SOCIAL RESILIENCE

IMPACT NARRATIVE

Before: Kalibaru's coastal community faced environmental pressure and economic uncertainty. Waste remained underutilized, while dependence on fisheries left household incomes vulnerable to seasonal and climate change.

Transformations: Through PESONA BETAWI, waste becomes a resource, knowledge becomes capability, and vulnerability becomes opportunity. Circular economy initiatives create new livelihoods, strengthen community enterprises, and expand economic participation.

Significance: PESONA BETAWI demonstrates that coastal resilience is not only about protecting the environment—it is about empowering people to adapt, prosper, and shape their future. When communities and ecosystems grow stronger together, sustainability becomes a shared legacy.

RECOGNITION LEVEL

PLATINUM GLOBAL RECOGNITION 94.90 & CEPI CHAMPION CANDIDATE 2.74
THE PROGRAM BELONGS TO RISK HIGH – ACTION HIGH CATEGORY (LEADER QUADRANT)

PROGRAM ASSESSMENT USING THE LA TOFI ESG RATING AND CEPI METHODOLOGY HAS BEEN VALIDATED THROUGH PORTES™ 1.0 UNDER OUR COLLABORATION BETWEEN PORTMAN UNIVERSITY AND LA TOFI SCHOOL OF SOCIAL RESPONSIBILITY

THIS CERTIFICATE, ACCOMPANIED BY TWO APPENDICES OF LA TOFI ESG RATING AND TWO APPENDICES OF CEPI, IS HEREBY ISSUED IN JAKARTA ON OCTOBER 21, 2026

LA TOFI ESG RATING
CEPI CORPORATE ECONOMIC PROTECTION INDEX
PORTES™ 1.0 Global ESG Standard PORTMAN UNIVERSITY & LA TOFI SCHOOL

LA TOFI
PRINCIPAL ASSESSOR LA TOFI ESG RATING, FOUNDER & OWNER ASIAN IMPACT AWARDS – INTERNATIONAL RECOGNITION FOR ESG IMPACT AND LEADERSHIP

- **CATEGORY LA TOFI ESG RATING**: SCORE 85 - 100 — PLATINUM GLOBAL RECOGNITION, SCORE 70 - 84 — GOLD GLOBAL RECOGNITION, SCORE 55 - 69 — SILVER GLOBAL RECOGNITION, SCORE 0 - 54 — BRONZE GLOBAL RECOGNITION.
- **CATEGORY CEPI**: CEPI ≥ 2.50 — CHAMPION CANDIDATE, CEPI 1.50 – 2.49 — CHAMPION CANDIDATE, CEPI 1.00 – 1.49 — QUALIFIED PROTECTION, CEPI < 1.00 — IMPROVEMENT NEEDED.

GRAIA2026001

RECOGNIZED PROGRAM

PESONA BETAWI (PENGUATAN KOMODITAS LOKAL UNTUK KETAHANAN PANGAN DAN LINGKUNGAN BERKELANJUTAN DI WILAYAH PESISIR)

BY

PT PLN INDONESIA POWER UBP PRIOK

FOLLOWING AN ASSESSMENT CONDUCTED USING THE LA TOFI ESG RATING ASSESSMENT FRAMEWORK, THIS PROGRAM HAS BEEN AWARDED

PLATINUM GLOBAL RECOGNITION

ASSESSMENT PILLAR	SCORE	WEIGHT	WEIGHTED SCORE
LRMI (Local Risk Mapping Index)	100.00	**20%**	**20.00**
RSAI (Risk–Strategy Alignment Index)	100.00	**25%**	**25.00**
AMS (Action Mitigation Score)	90.00	**35%**	**31.50**
FVS (Field Verification Score)	92.00	**20%**	**18.40**
TOTAL		**100%**	**94.90**

- **LRMI (100)** → All identified material local risks have been successfully mapped as the foundation of the program, including environmental degradation resulting from suboptimal waste management, income vulnerability among coastal communities, limited economic access for vulnerable groups, declining coastal ecosystem quality, as well as reputational and SLO risks. The document explicitly describes the environmental, social, and economic vulnerabilities faced by the Kalibaru community.
- **RSAI (100)** → All significant risks are assessed as being fully connected to the program strategy through circular economy practices, waste utilization, diversification of productive activities, empowerment of vulnerable groups, institutional strengthening, and stakeholder collaboration. The program integrates technical training, business mentoring, benchmarking, and community learning centers.
- **AMS (90)** → The program demonstrates strong mitigation actions and has generated measurable outcomes. Waste reduction has reached **5.67 tons/year, seven community enterprise groups** have been established, and beneficiary household incomes are reported to have increased by approximately **20% on average**. The score has not yet reached the maximum primarily because direct measurement of coastal ecosystem restoration and SLO risk mitigation still needs to be strengthened.
- **FVS (92)** → Field verification through desk review has relatively strong quantitative and institutional evidence, including improvements in group legal status, organizational structures, group funds, knowledge-transfer capacity, partnership networks, as well as an SROI measurement result of 1:1.34. Areas for improvement include independent verification, baseline–endline ecological indicators, and direct measurement of reputation and SLO.

The program achieved an overall **Recognition Score of 94.90**, placing it within the **Risk High – Action High (Leader Quadrant)** under the **La Tofi ESG Rating Assessment Framework**, conducted in accordance with the **PORTES™ 1.0 Global Standard**.

Why Risk High? - PESONA BETAWI operates within a coastal community context characterized by multidimensional risks. Environmental pressures arising from waste and pollution intersect with dependence on the fisheries sector, income instability, climate change, and limited economic opportunities for vulnerable groups. With an LRMI score of 100%, all five risks identified in the assessment fall within the material-risk category. As the LRMI score is well above the 70% cut-off, the program is classified as risk high.

Why Action High? - The program goes beyond responding to environmental issues. Waste is converted into productive resources through Bang Jali, communities gain access to alternative economic activities, community enterprise groups are established, institutional capacity is strengthened, and stakeholder collaboration is expanded. The results are reflected in waste reduction of 5.67 tons/year, reduced emissions, the establishment of seven community enterprise groups, an approximately 20% increase in income, and strengthened community organizational capacity.

GAP COEFFICIENT ANALYSIS

PT PLN INDONESIA POWER UBP PRIOK achieved an overall score of 94.90 (Platinum Global Recognition).

Gap = 1 – 0,9490 = **0,0510**

This means that the PESONA BETAWI Program has a gap of 0.051, or 5.10%, from the ideal score of 100%. This very small gap demonstrates a high degree of alignment between local risks, program strategy, mitigation actions, and impact evidence. The program's key strength lies in its ability to connect environmental challenges with economic empowerment: waste is not merely reduced but transformed into productive resources that create economic opportunities and strengthen community resilience.

The primary area for improvement lies in the depth of impact evidence, rather than in the existence of activities. Coastal ecological measurement, longitudinal economic outcomes, SLO indicators, and independent verification will strengthen the program's ability to demonstrate that the changes achieved are genuinely attributable, sustainable, and replicable.

STRATEGIC IMPROVEMENT PRIORITIES

1. **Strengthen the Measurement of Coastal Ecological Outcomes**. The program should complement its waste-reduction data with indicators measuring changes in ecosystem conditions, such as water quality, vegetation cover, coastal habitat conditions, or other relevant ecological indicators. This will demonstrate that the program not only reduces environmental pressures but also generates measurable ecological outcomes.
2. **Develop Social License to Operate (SLO) Measurement**. Develop measurable indicators such as community trust levels, stakeholder satisfaction, grievance resolution, social acceptance, and community perceptions of the company's contribution. This will enable the relationship between the program and the protection of corporate reputation and SLO to be demonstrated directly.
3. **Strengthen Baseline–Endline Measurement of Community Economic Impact**. The approximately 20% increase in income represents important evidence. Measurement should be developed into longitudinal data covering pre- and post-program income, business turnover, productivity, business sustainability, and the level of income-source diversification.
4. **Enhance Independent Verification of Impact Data**. Data on waste reduction, emissions, income, group development, and economic benefits should be strengthened through documented verification mechanisms and, where possible, the involvement of independent parties.
5. **Expand the Replication Model and Strengthen Community Institutional Self-Reliance**. The program has demonstrated progress in group legal status, organizational structures, group funds, knowledge transfer, and partnership networks. The next stage is to demonstrate that the model can remain sustainable with progressively reduced dependence on company support and can be replicated across other coastal communities.

With this achievement, PT PLN INDONESIA POWER UBP PRIOK receives Platinum Global Recognition and is positioned in the Leader Quadrant under the La Tofi ESG Rating 2026.

PROGRAM
PESONA BETAWI (PENGUATAN KOMODITAS LOKAL UNTUK KETAHANAN PANGAN DAN LINGKUNGAN BERKELANJUTAN DI WILAYAH PESISIR)

IMPLEMENTED BY
PT PLN INDONESIA POWER UBP PRIOK

BASED ON THE LA TOFI ESG RATING METHODOLOGY
CHAMPION CANDIDATE

SUMMARY OF RISK ANALYSIS AND FINANCIAL RISK EXPOSURE (FRE)

No.	Material Risk	P×I	Risk Weight	V (Rp)	FRE Baseline	SEF	PIF	FRE Adjusted
1	Environmental degradation due to suboptimal waste management	20	0.8	2,400,000,000	1,920,000,000	45%	85%	**734,400,000**
2	Income instability due to the community's dependence on coastal livelihoods vulnerable to climate change	20	0.8	2,000,000,000	1,600,000,000	45%	75%	**540,000,000**
3	Socio-economic vulnerability due to limited access of vulnerable groups to productive economic opportunities	16	0.64	1,600,000,000	1,024,000,000	45%	80%	**368,640,000**
4	Declining quality of coastal ecosystems and environmental carrying capacity	12	0.48	2,800,000,000	1,344,000,000	45%	55%	**332,640,000**
5	Reputational risk and potential disruption to the Social License to Operate (SLO)	12	0.48	3,200,000,000	1,536,000,000	45%	45%	**311,040,000**
	TOTAL			**12,000,000,000**	**7,424,000,000**			**2,286,720,000**

FRE BASELINE: RP 7.424.000.000
REPRESENTS THE ESTIMATED ECONOMIC RISK EXPOSURE OF THE OPERATIONAL UNIT IN THE ABSENCE OF THE PROGRAM.

FRE ADJUSTED: RP 2.286.720.000
REPRESENTS THE PORTION OF ECONOMIC RISK EXPOSURE THAT FALLS WITHIN THE PROGRAM'S SCOPE AND CAN BE EFFECTIVELY MITIGATED THROUGH THE PROGRAM'S INTERVENTIONS.

ECONOMIC PROTECTION VALUE ASSESSMENT

Risk Mitigation Effectiveness (RME)
AMS = 90
FVS = 92
RME = 91%

Economic Protection Value (EPV)
EPV = FRE Adjusted × RME
EPV = **Rp 2.081.915.200**

Total Program Investment Rp 760.135.236
Corporate Economic Protection Index (CEPI) = 2.74

STRATEGIC INTERPRETATION

A CEPI score of 2.74 places the PESONA BETAWI Program – PT PLN Indonesia Power UBP Priok in the Champion Candidate category. With an RME of 91%, the program generates an estimated Economic Protection Value (EPV) of IDR 2,081,915,200 from an investment of IDR 760,135,236. This means that every IDR 1 invested is associated with approximately IDR 2.74 of economic value protected from relevant operational risk exposure.

Through circular economy practices, livelihood diversification, empowerment of vulnerable groups, and community institutional strengthening, PESONA BETAWI helps mitigate environmental, socio-economic, reputational, and SLO risks. CEPI 2.74 demonstrates the program's evolution from social investment into economic protection investment—creating community impact while strengthening the protection of long-term corporate economic value.