

Gender Mainstreaming in Energy Non-Sovereign Operations October 7, 2021

Sector Training on Gender mainstreaming: Transforming Women's Lives through Infrastructure

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ENERGY SECURED AND WOMEN EMPOWERED

Indonesia: Eastern Indonesia Renewable Energy Project (Phase 2)

Modality: Loan

Approval: April 2018 OCR: \$12,5 million CFPS II: \$21,9 million LEAP: \$5,8 million Gender Category: SGE Division: PSOD/PSIF2



Key gender issues:

- 1. Poor infrastructure and delivery of basic social services, such as electricity, often exacerbated vulnerability of women
- 2. Access to stable supply of electricity reduces domestic drudgery and the time burden of women, and translates to better quality of life of the household

Approach:

- Work on underlying reasons that are resulting in vulnerabilities;
- 2. Support economic and social empowerment through creation of opportunities and access to resources.

Targets:

- At least 30 women during construction and 10 during operation
- Support the development of entrepreneurial capacity and technical skills on renewable energy of women groups, such as solar panel installations and income-generating activities

Expected impact: enhanced employment and skill building

As the project is limited to the construction, operation, and maintenance of the solar power plants, there are limited opportunities to integrate proactive gender measures in the project design. However, it is expected that the project will reduce the demand for electricity from the national grid, help diversify the country's energy mix, and provide a reliable supply of electricity.



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Women Empowerment Program





Achievements and Lessons from Implementation

From Phase 1 NGE to Phase 2 Commitments

Small adaptations go a long way

 Phase 2 incorporated gender equality elements into project design empowering ITL for impactful activities and longer-term results

Quality jobs empower women

- Out of 43 personnel, the company hired 2 women worker (7%) from total employees at all sites.
- Vena energy trained 60 local vocational students 5
 women => 1 woman joined the O&M team in Lombok

Targeted training and incentives act as catalysts for their growth

- Women entrepreneurship agriculture program 25
 women from Wineru village attended entrepreneurship training => new banana chips business
- Renewable energy training for women vocational students at Lombok => certification in solar power job skills

