CLIMATE SUPPORT FACILITY

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BMZ Federal Ministry for Economic Cooperation and Development

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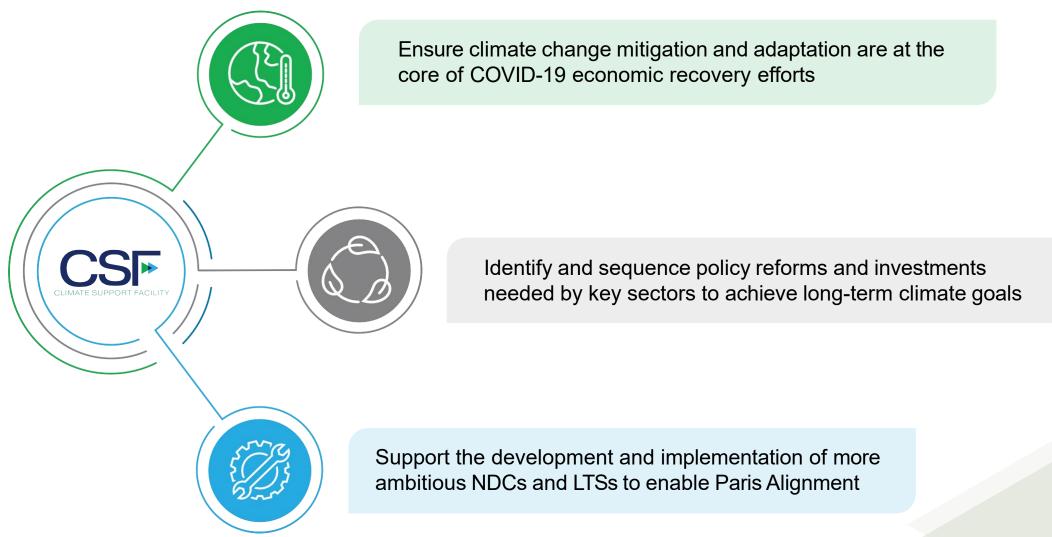
FEDERAL MINISTRY

Climate Change Group Umbrella Programs



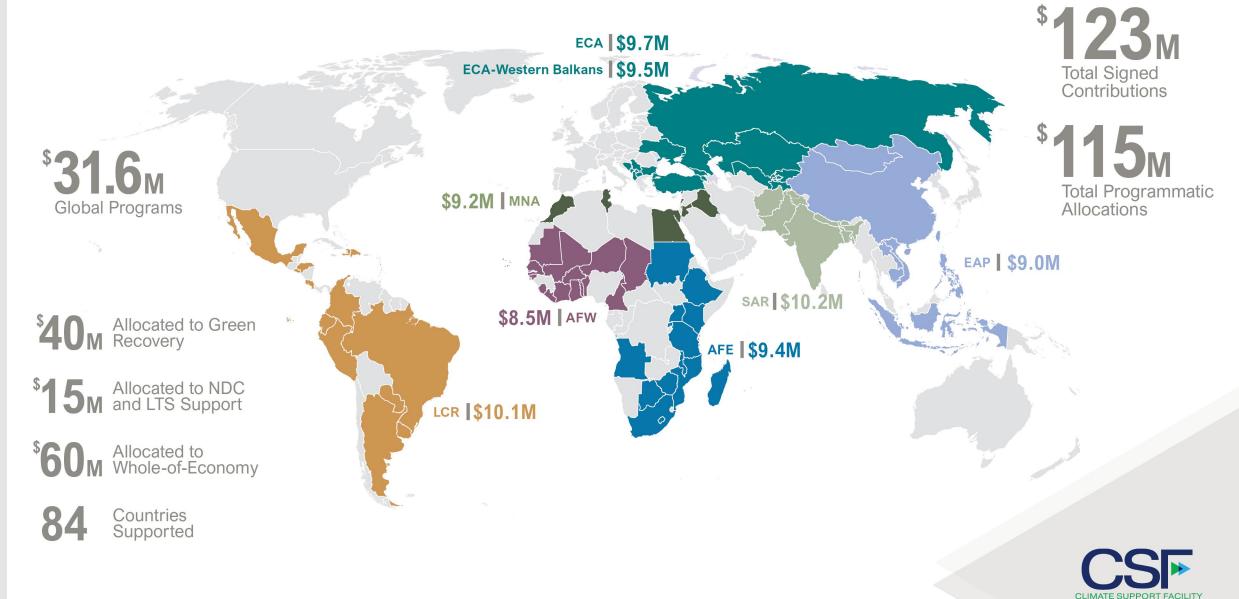


Climate Support Facility Strategic Priorities



CLIMATE SUPPORT FACILITY

CSF Regional and Global Allocations 2022-2024

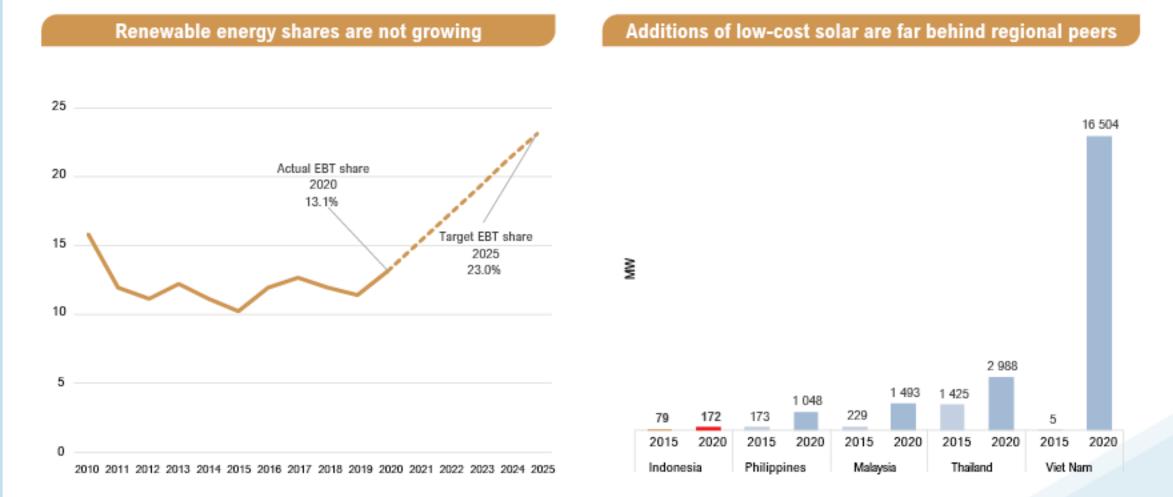


Indonesia Power Sector Vision/Pathway Paper





Indonesia is Falling Behind in the Energy Transition





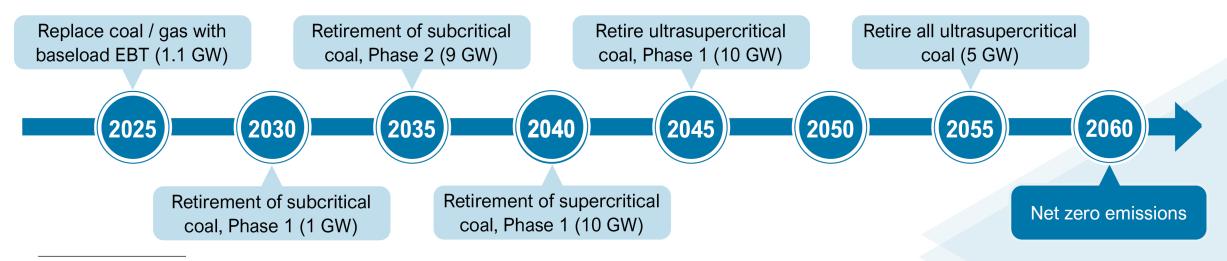
ESDM HEESI 2020 and IRENA database

Recently Important Policy Milestones on Net Zero were Achieved

Government policies, regulatory measures and economic concerns are increasingly targeting GHG emissions

- At COP26, Government undertook to achieve net zero by 2060 "or sooner" in its Long-Term Strategy on Low Carbon and Climate Resilience and is currently developing sector-specific roadmaps to achieve net zero
- Government has announced a coal moratorium and PLN* has removed 20 GW of fossil fuel-based power generation from its 10 year investment plan
- Government also introduced policies on carbon pricing and tax, and proposed mandatory carbon cap-and-trade mechanism in the power sector

PLN has also made coal phaseout and net-zero commitments, but the route to achieve these remains unclear



*State-owned electric company

Vision 2030 Objectives

No new coal plants commissioned after 2023

- At least 2 GW of existing coal plants retired by 2030
- Renewable energy generation share reaches 30% by 2030

High Quality

Clean

Energy

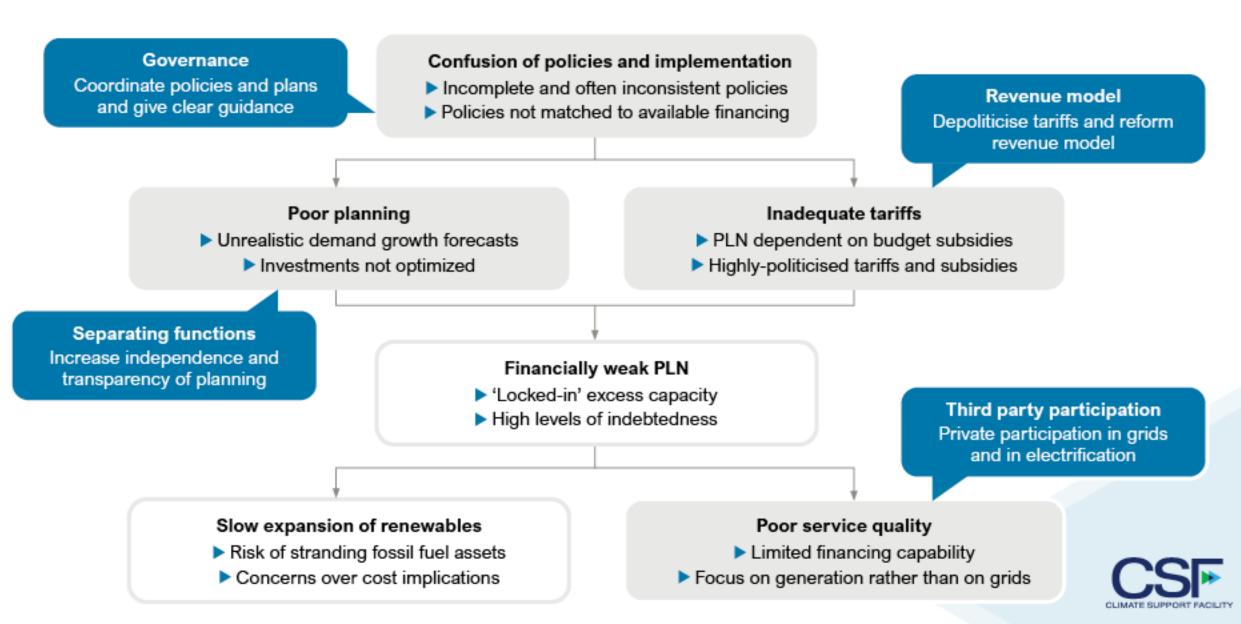
- 100% of households have access to Tier 4+ supply by 2030 (SE4All definition)
- System reliability improves by 50% in Java-Bali by 2030 (SAIDI)
- Average system reliability outside Java-Bali improves by 75% by 2030 (SAIDI)

Financially Sustainable

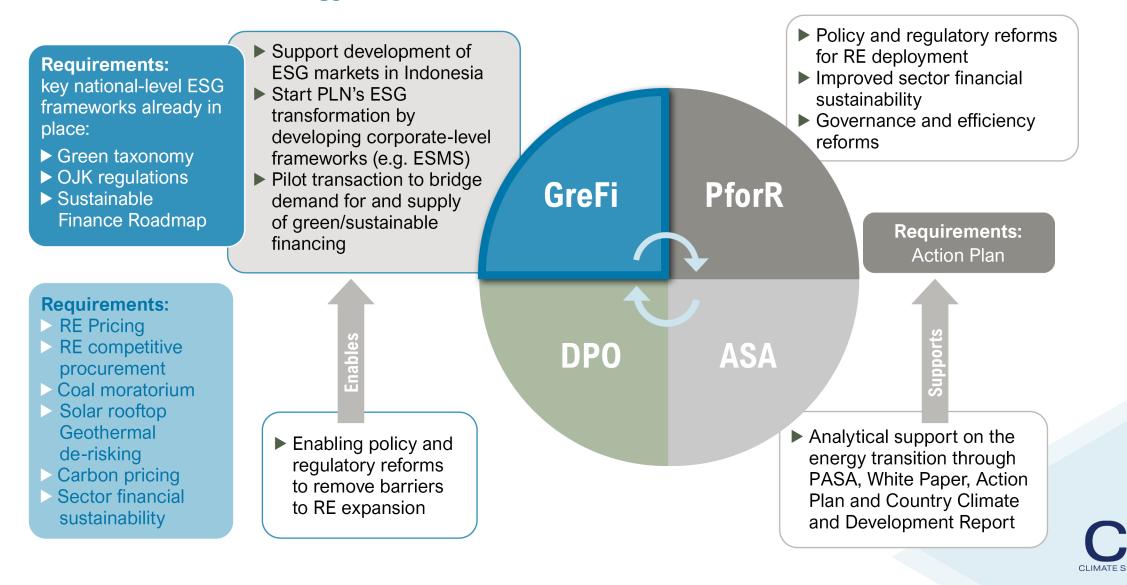
- PLN's operating costs are fully funded from tariff revenues by 2030
- PLN's unit operating costs are reduced by 10% from 2020 levels by 2030
- Budget subsidies to PLN are limited to funding of clean energy investments



Pathways to Achieve Vision 2030



The Pathways Paper is Informing Parallel, Transformational WB Operations in the Energy Sector in Indonesia



Accelerating Climate Action through a Whole-of-Economy Approach





Whole-of-Economy Program: An Overview

In March 2022, in support of delivering the Bank Group's climate agenda outlined in the WBG Climate Change Action Plan (CCAP) 2021-2025, a new "Whole-of-Economy" (WOE) Program was jointly launched by EFI and SD.

Objectives

- Strengthen the analytical basis and diagnostics to support effective policy advice on issues relating to a whole-of-economy approach to climate change.
- 2. Improve the capacity of client countries to design and implement climate considerations into their macroeconomic, fiscal, financial, trade, and privatesector development policies.

Key facts

- Trust Fund Structure: Housed in the Climate Support Facility (CSF), a multi-donor Umbrella trust fund established in December 2020.
- Timeframe: 4 years (CY22-25)
- Amount: EUR 60m German Federal Ministry for Economic Cooperation and Development (BMZ).
- Scope: Global and Regional
- Type: Bank-executed and Recipient-executed TF



Eligible Themes and Activities

Themes

The program will cover the following themes:

- 1. Fiscal instruments and fiscal risk
- 2. Greening private and public finance
- 3. Innovation and industrial development
- 4. Trade policy
- 5. Institutions
- 6. Social change, equity and just transition
- 7. Macro critical aspects of climate change

Types of activities

BETF and RETF* activities for Advisory Services and Analytics covering:

- 1. Analytical work, including climate-smart core diagnostics, reports, good practice notes, methodologies, toolkits, etc.
- 2. Advisory and Capacity Building, including technical assistance to client countries supporting policy reforms, training, global events, knowledge fora, and technical exchanges, etc.



<u>*BETF - World Bank</u> Group Entity-executed Trust Fund RETF - Recipient-executed Trust Fund

From Diagnostics to Impact

Diagnostic With country engagement

Diagnosis on climate and development

- Country Climate and Development Reports
- Sectoral Advisory Services and Analytics
- Capacity building

Strategy and planning With country in the driver seat

Climate-related strategies fully owned by governments

- Long-term strategies
- Nationally Determined Contributions
- National development plans

Implementation With country in the driver seat

Policy changes and domestic investment

Public and private

World Bank Group operations

 Policy-based lending, combining economy-wide and sector interventions, or investment lending

Development partners

MDBs, DFIs, UN



Thank You



