



MINISTRY OF ENERGY AND MINERAL RESOURCES
DIRECTORATE GENERAL OF NEW, RENEWABLE ENERGY,
AND ENERGY CONSERVATION

COOPERATION TOWARDS CARBON NEUTRALITY AND SECURITY

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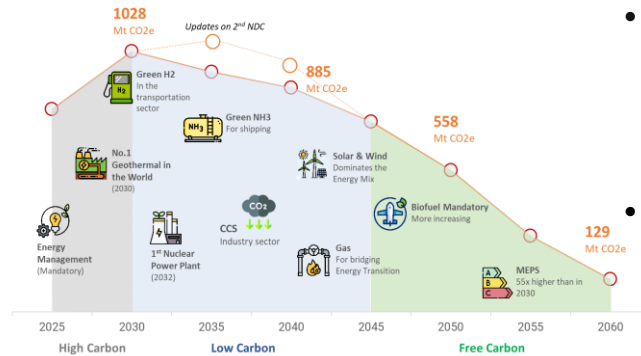
Director of Various New and Renewable Energy
Ministry of Energy and Mineral Resources of Indonesia

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Tokyo, October 8, 2025



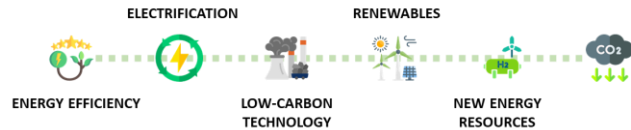
INDONESIA'S COMMITMENT

Net-Zero Emission (NZE)



- Achieving net zero conditions, with a target to decrease to **129 million tCO₂e** (around 95% of business-as-usual) in 2060.
- Total installed Power plan capacity in 2060 is 443 GW consisting of:
 - ✓ **42% of VRE** is equipped with **34 GW of storage**, and
 - ✓ **58% Non VRE** (dispatchable)

Six strategies to reach the Net-Zero Emission by 2060:



Medium Term Target of RE Deployment

Additional NRE Power Plan & Energy Storage Systems in National Electric Comp's Business Plan 2025-2034

Total Addition of NRE

42.6
GW

Energy Storage System

10.2
GW

INVESTMENT OPPORTUNITY



101.417
Billion USD



GREEN JOBS

836,696

ROLE OF REGIONAL COLLABORATION

FINANCING

(Derisking, Grant, Equity, Loan, etc)

CAPACITY BUILDING

(Training, certification, sharing knowledge, etc)

POLICY

(Policy/Standard Harmonization)

STUDY

(Assessment, pre-FS, FS, etc)

PILOT PROJECTS

(Pilot/Demo, investment, etc)

MONITORING

(Progress of NRE project, debottlenecking, etc)

Thank You

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