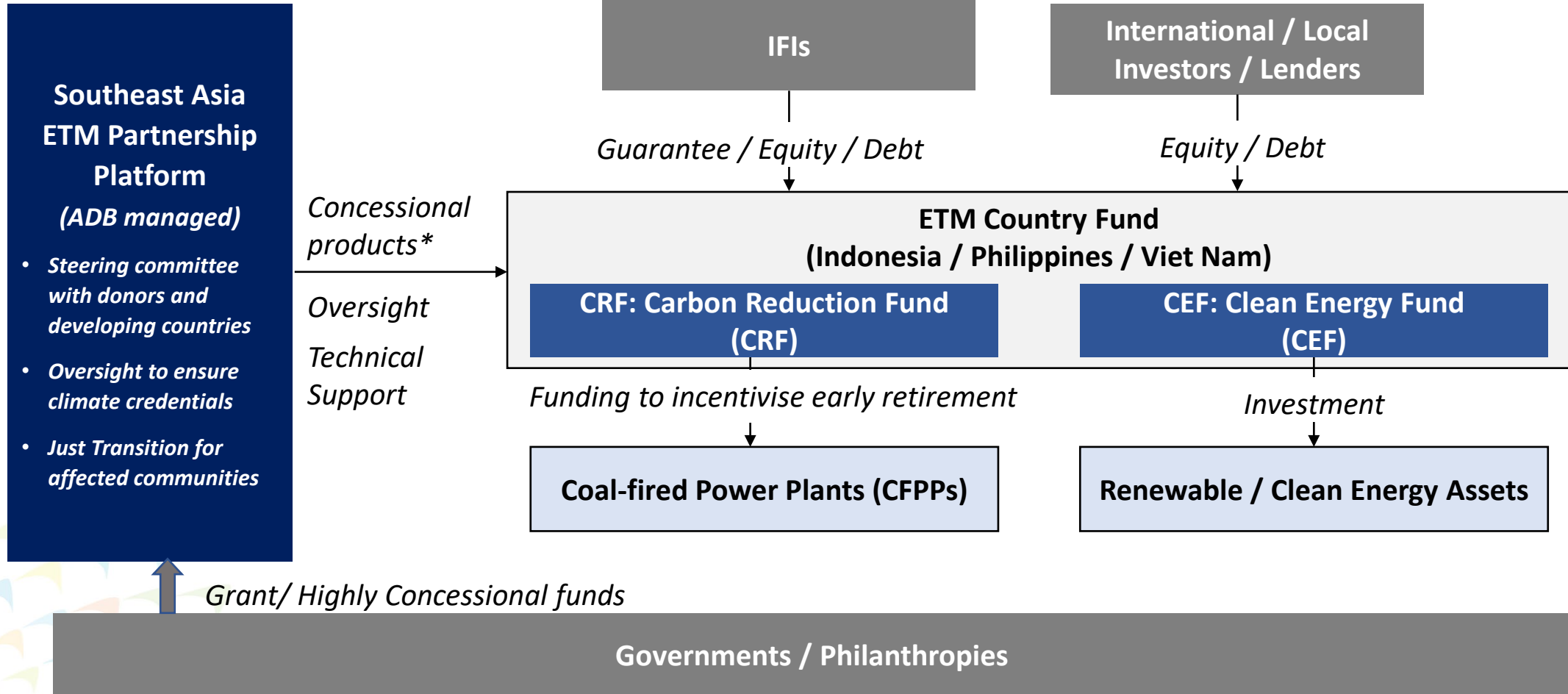




ETM Introduction

Kazakhstan

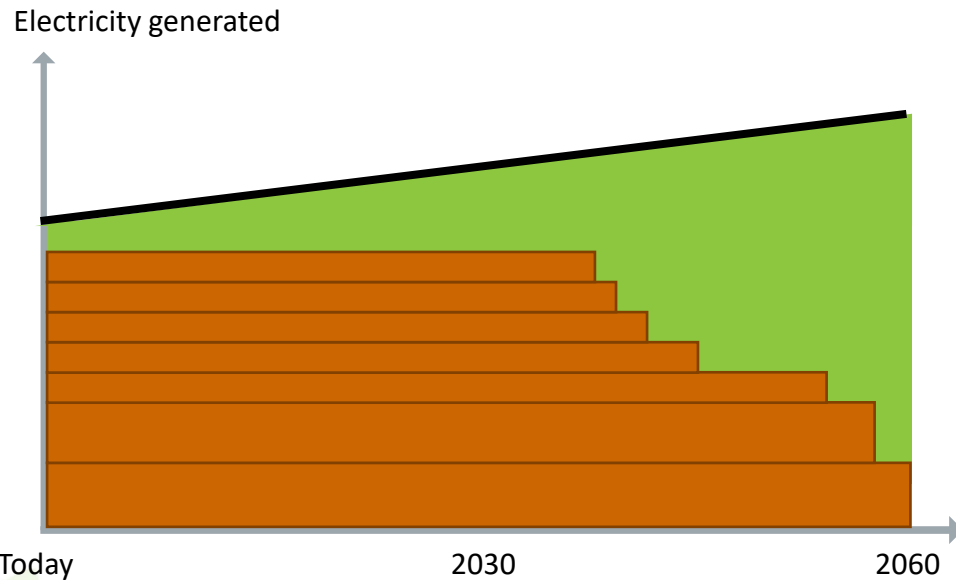
ETM to leverage public / private finance to develop a pilot Coal Reduction Facility of ~ \$3bn (Southeast Asia)



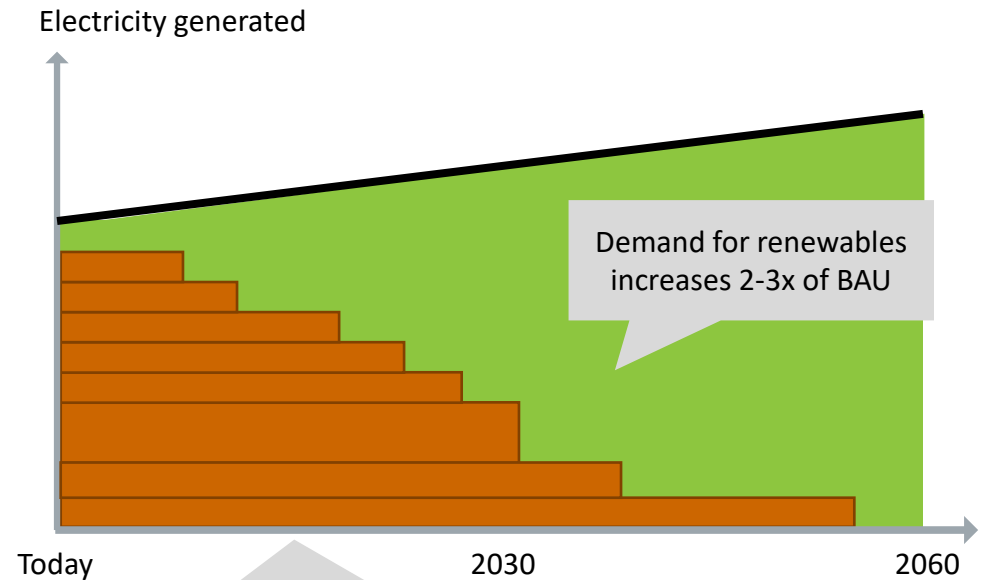
* Concessional products could include evergreen debt, junior equity, and guarantees.

Speeding up the retirement of coal-fired power plants can increase the demand for clean energy investment, reduce emissions, and lower generation costs in the long run

Business as usual



With the Energy Transition Mechanism



- Total energy demand
- Coal-fired assets generation and retirement over time
- Renewable energy generation over time

ETM will explore various funding / transaction models to achieve earlier retirement

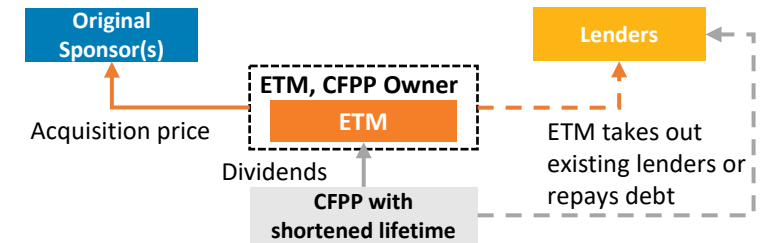
Model

Concept

Structure

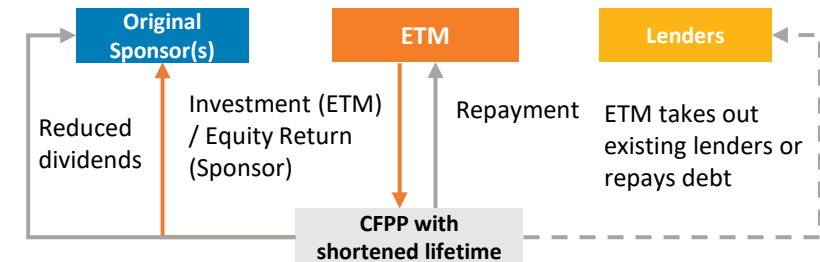
Acquisition (SPV Level)

- ETM acquires share capital in CFPP
- ETM **takes** role as owner and operator of the coal plant
- ETM agrees an early termination date with the utility and operates the plant until that date and then closes it or repurposes
- Most suitable for **IPP plants with international bankable PPA**



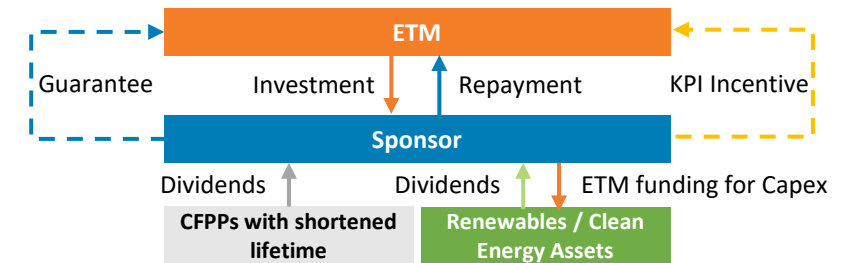
Synthetic (SPV Level)

- ETM invests senior/junior debt and/or other mezzanine capital to the CFPP
- Equity ownership and operational responsibility kept with the current asset owner
- Investment conditional on early termination being contractually agreed with owner and utility
- Most suitable for **IPP plants with international bankable PPA**



Portfolio (Corporate Level)

- ETM provides funding to the corporate sponsor with CFPPs and greenfield clean energy projects
- Sponsor guarantees greenfield clean energy projects will be built and coal plants retired ahead of schedule
- Incentives (such a penalty interest) can be used to ensure that the transition occurs
- Can be used for **private owners with several assets** (e.g., Engie in Chile)
- Most suitable for **SOE/public utilities with portfolio of plants** (e.g., PLN in Indonesia)



Thank you!

Contact
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