

INDONESIA

AE: TBD



GREEN
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PROGRAMMING
CONFERENCE

Project title	Circular Economy in Indonesia			
Result areas	Sector	Total financing, USD	GCF financing, USD	Financial instrument
Buildings, cities and industries and appliances	Public Private Partnership	TBD	USD 30 million	Grant and Loan
Description of specific climate change problem and how the project will address it	Indonesia is estimated to generate over 190,000 tons of waste per day, the majority of which is organic waste. This eventually leads to methane emissions. Plastic waste constitutes around 25,000 tons which around 20% end up in rivers and coastal waste. The project aims to support waste management including waste to energy projects to address this climate change mitigation problem.			
Alignment with key country priorities and stakeholders engaged	The Government of Indonesia (GoI) has committed to resolve the country's waste issue. The GoI enacted President Regulation (PR) No. 97/2017 aiming to reduce 30% of the country's municipal waste and to process and manage for at least 70% of the country's municipal waste in order it from being accumulated in the landfill in the year 2025. Moreover, to accelerate development of waste to energy projects, the President signed PR No. 35/2018 to allow developers to construct waste to energy facility in twelve major cities in Indonesia.			

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Activities

- Provide de-risking instruments and concessional loan facility for waste to energy developer
- Provide grant facility to support local waste management and waste bank administrators; awareness raising; capacity building
- Develop regional advanced waste management facility in Java island

Expected outcomes

- Waste to energy facilities in major cities in Indonesia providing a solution to waste management

Paradigm shift potential

- Possibility of replication in a number of provinces in Indonesia
- Innovative business model and financial instruments to crowd-in private sector