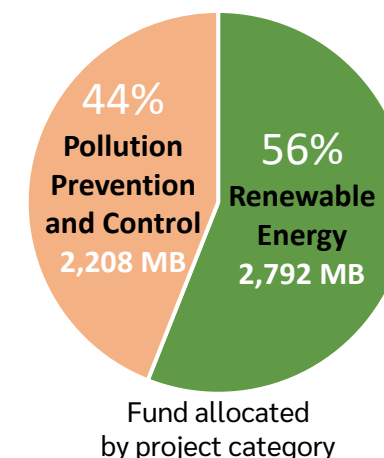
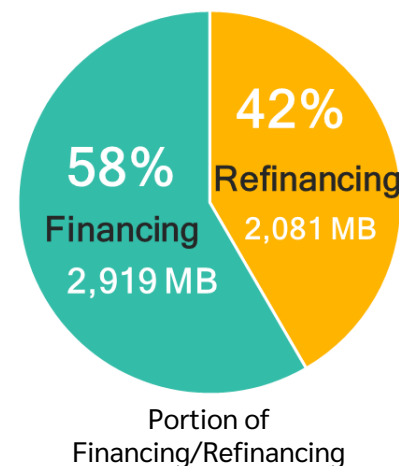


THB 5,000 mm Green Debenture 2020 | As of Dec 2021

Allocation Report

GPSC issued the first THB 5,000 million Green Debentures on August 7th, 2020. The proceeds were used to support the solar power plant projects and Waste-to-Energy (WTE) project under the Green Finance Framework. It is also Thailand's first funding for a comprehensive waste management project. The company places the utmost importance on conducting business while aiming for sustainable growth. The proceeds of the Green Debentures were fully allocated.



Eligible Green Project	Project/ Company	Closing Date	Capacity	Location	Customer	GPSC’s Holding	% of Finance/ Refinance	Amount (THB MM)
 Renewable Energy (Solar Energy)	NPS, WXA and PPS ¹	26 Mar 2020	39.5 MW	Phichit, Suphanburi, Lopburi, Khon Kaen, Thailand	Provincial Electricity Authority (PEA)	50% (through GRP) ²	100% Refinance	1,542
	Sheng Yang Energy Company Limited (SYE)	27 July 2021	55.8 MW	Taiwan	Taiwan Power Company	45% (through GRP/GRP1) ²	100% Financing	1,250
 Pollution Prevention and Control	Refuse Derived Fuel Plant (RDF)	27 April 2018 (COD Date)	500 (Tons/day)	Rayong, Thailand	Provincial Electricity Authority (PEA)	100% operating assets under GPSC	100% Refinance	539
	Waste to Energy Power Plant (WTE)	28 May 2021 (COD Date)	9.8 MW				100% Financing	1,669
Total5,000								

Note: 1. N.P.S. Star Group Company Limited (NPS), World Exchange Asia Company Limited (WXA), and P.P. Solar Company Limited (PPS) which are previously called Global Renewable Power Company Limited (GRP) in 2020 Allocation Report.
 2. GPSC has completed the shareholding restructure of Global Renewable Power Company Limited (GRP) on 4 January 2021 by selling approximately 50% shares of GRP to PTT Global Management Company Limited (PTTGM), a subsidiary of PTT Public Company Limited (PTT).

❑ Reallocation Report

As of 31 December 2025, GPSC holds a 100% equity in GRP, following the acquisition of the remaining 50% shares from PTTGM. Currently the Green Debentures have an outstanding balance of THB 3,500 million. The reallocation of use of proceed is as follow;

Eligible Green Project	Project/ Company	Closing Date	Capacity	Location	Customer	GPSC’s Holding	% of Finance/ Refinance	Amount (THB MM)
 Renewable Energy (Solar Energy)	NPS, WXA and PPS ¹	26 Mar 2020	39.5 MW	Phichit, Suphanburi, Lopburi, Khon Kaen, Thailand	Provincial Electricity Authority (PEA)	100% (through GRP)²	100% Refinance	3,084
 Pollution Prevention and Control	Refuse Derived Fuel Plant (RDF)	27 April 2018 (COD Date)	500 (Tons/day)	Rayong, Thailand	Provincial Electricity Authority (PEA)	100% operating assets under GPSC	100% Refinance	416
Total								3,500

Note: 1. N.P.S. Star Group Company Limited (NPS), World Exchange Asia Company Limited (WXA), and P.P. Solar Company Limited (PPS) which are previously called Global Renewable Power Company Limited (GRP) in 2020 Allocation Report.
2. GPSC has completed the shareholding restructure of Global Renewable Power Company Limited (GRP) by purchasing approximately 50% shares of GRP from PTT Global Management Company Limited (PTTGM).

❑ Impacting Report

The impact of the green debenture portfolio by category from environmental perspective for period of 1 January 2025 - 31 December 2025.



Renewable Energy

Eligible Green Project	<i>Solar Energy Project¹</i>
Impact Indicators	
1) Annual GHG emissions reduced/avoided ²	26,235.45 tonnes of CO ₂ equivalent
2) Annual renewable energy generation	63,988.90 MWh

Remark:

/1. The data provided in the table is for NPS, WXA, PPS under the GPSC Green Finance Framework 2020.
/2 The calculation method refers to the IPCC Special Report on Renewable Energy Sources and Climate Change Mitigation



Pollution Prevention and Control

Eligible Green Project	<i>Waste to Energy Project³</i>
Impact Indicators	
1) Annual GHG emissions reduced from waste management before and after the project ⁴	59,380.31 tonnes of CO ₂ equivalent
2) Waste prevented, minimised, reused or recycled before and after the project in absolute amount	70,690.85 tonnes

Remark:

/3 The data provided in the table is for only RDF plant.
/4 The calculation method estimated based on the 2006 IPCC Guidelines for National Greenhouse Gas Inventories (Volume 5: Waste).