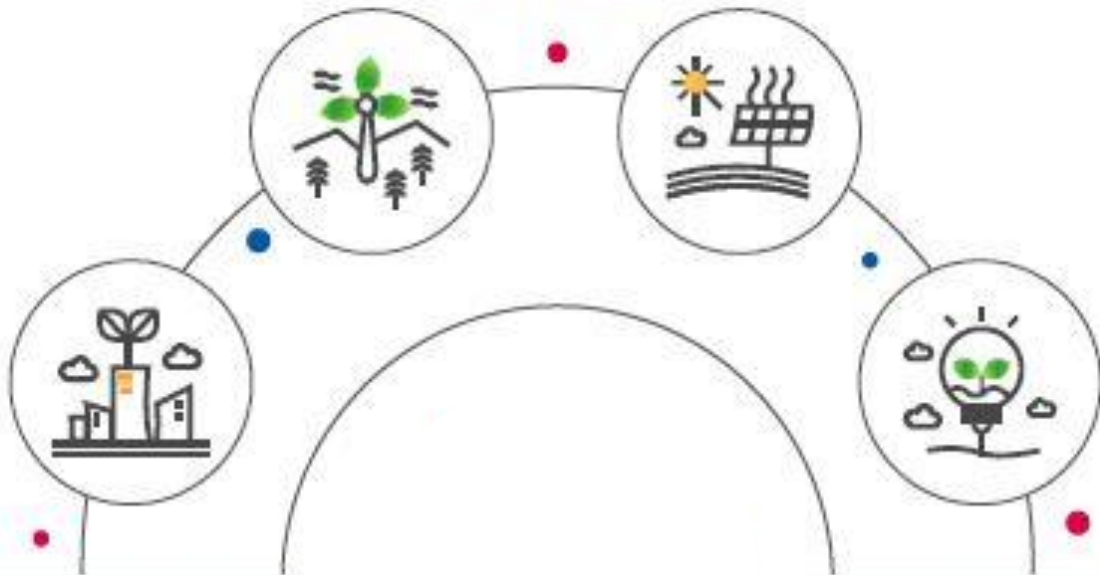


The global leader in eco-friendly energy
opening a new era



SUSTAINABILITY BOND FRAMEWORK 2021 ANNUAL REPORT



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Inaugural Issuance of Sustainability Bond

- Korea Western Power Co., Ltd. (“KOWEPO”) priced its inaugural Sustainability Bond in February 2019, in amount of CHF200 million with a 5-year tenor. KOWEPO intends to use the net proceeds from the Sustainability Bond for renewable energy, socio economic advancement and empowerment and small-medium enterprise(SME) financing.

Allocation Report

- The net proceeds CHF 199,260,102 (US\$ 199,280,030) of KOWEPO’s inaugural sustainability bond were allocated to KOWEPO’s selected Eligible Projects in accordance with KOWEPO’s Sustainability Bond Framework, in forms of financing and refinancing.
- As of the end of December 2020, 100% of the net proceeds has been fully allocated to Eligible Projects.
- Breakdown between new financing and refinancing
 - New financing 28.1% (\$56.0 million)
 - Refinancing 71.9% (\$143.3 million)

Allocation of Net Proceeds by Eligible Categories

Eligible Project Categories	Amount(in 1,000 US\$)	Portion(%)
Renewable Energy	105,205	52.8%
Socio economic advancement and empowerment	32,199	16.2%
SME financing	61,876	31.0%
Total	199,280	100%

Allocation of by Key Projects

Category	Projects	Amount (in 1,000 US\$)	Financing (in 1,000 US\$)	Refinancing (in 1,000 US\$)
Renewable Energy	Solar Power	68,716	24,184	44,532
	Wind Power	36,490	10,110	26,379
Socio economic advancement and empowerment	Social Contribution & Support for underprivileged Target groups	30,137	13,952	16,185
	Job creation	2,062	184	1,878
SME financing	SME financing	61,876	7,508	54,368
Total		199,280	55,937	143,343

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Impact Report

- Renewable Energy

Sectors	Generation Capacity (MW)	Power Generated (MWh)	CO2 Reduced (tCO2)*	Greenhouse Gas Reduced (GWP)*
Solar Power	184	88,614	40,470	40,709
Wind Power	149	170,067	77,670	78,129
Total	333	258,681	118,140	118,838

* Note: Based on guideline on Greenhouse Gas Energy Target Managed by the Ministry of Environment

Case Studies

Shinan Smart Farm Solar City

- Location : Shinan, Jeollanam-do
- Capacity : 96MW
- Share : 20%



Finland Adams Wind Power

- Location : Oulu, Finland
- Capacity : 73.2MW
- Share : 29.53%

