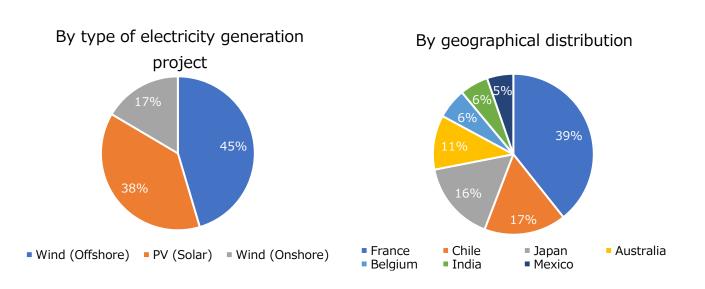
# MUFG Green Bonds Reporting (Issuance date 1/10/2019)

# **Use of Proceeds**

| Eligible Green Projects          |   |  |  |
|----------------------------------|---|--|--|
| Renewable<br>Energy              | Financing of eligible renewable energy projects (solar thermal power generation, solar photovoltaic power generation and onshore and offshore wind farm projects) which are certified as eligible to funding <sup>*1</sup> based on   |  |  |
| 7 AFFORDABLE AND<br>CLEAN ENERGY | environmental and social impact assessments performed by MUFG Bank in accordance with the Equator Principles <sup>*2</sup>  |  |  |
| - Č                              | *1 Eligible projects need to be categorized as Category B or Category C under the Equator Principles. *2 The Equator Principles is a financial industry benchmark for identifying, assessing and managing environmental and social risks and impacts in large-scale projects, which is intended to serve as a common baseline and framework for financial institutions acting as lenders or financing advisers for clients. |  |  |

# Allocation of Funds (as of the end of March 2024)

The aggregate amount of loans outstanding as of March 29, 2024 to Eligible Green Projects that were funded by the net proceeds from the sale of the MUFG Green Bonds issued in October 2019, was US\$283 million (for a total of 8 projects). By type of electricity generation project, wind power (offshore), solar photovoltaic power and wind power (onshore) accounted for 45%, 38% and 17%, respectively. In terms of geographical distribution, France represented the largest portion, followed by Chile and Japan. (See the charts below for details for your reference.) The foregoing amounts are U.S. dollar equivalent amounts calculated based on the exchange rate between the U.S. dollar and other currencies and as of March 29, 2024.



#### Environmental Impacts (as of the end March 2024)

The environmental impacts of Eligible Green Projects to which proceeds from the MUFG Green Bonds issued in October 2019, is as follows:

#### **Environmental Impacts (Renewable Energy)**

The annual energy generation from Eligible Green Projects to which proceeds from the MUFG Green Bonds issued in October 2019 is 6,206 million kWh per year with avoided annual  $CO_2$  emissions of 3.12 million tons. MUFG bank's estimated proportion of the  $CO_2$  avoidance is 0.75 million tons, which can be obtained as an aggregate amount of multiplying MUFG Bank's share of financing for each eligible green project by  $CO_2$  emissions avoided of the project. The annual energy production is calculated based on the below formula with the average capacity factor published by the International Renewable Energy Agency.

Annual energy generation (kWh)

= capacity of energy generation  $(kW) \times Hours$  of operation  $\times Average$  capacity factor (%)

The estimated  $CO_2$  avoidance is calculated based on the average emission factor published by the International Finance Corporation as below.

CO<sub>2</sub> emission reductions

=  $\bar{A}$ nnual energy production (kWh) × Average emission factor (gCO<sub>2</sub>/ kWh)

| Category         | Sub category             | Annual energy<br>generation (kWh) | Annual CO <sub>2</sub> emissions<br>avoided (t-CO <sub>2</sub> ) |
|------------------|--------------------------|-----------------------------------|--|
| Renewable Energy | Solar photovoltaic power | 628,686,629                       | 316,858<br>(97,460)  |
|                  | Wind (Offshore)          | 5,324,538,240                     | 2,683,567<br>(628,585)   |
|                  | Wind (Onshore)           | 253,137,720                       | 127,581<br>(31,895)  |
| То               | tal                      | 6,206,362,589                     | 3,128,007<br>(757,940)   |

%The figures in parentheses () is MUFG Bank's proportion.

## **Disclosure Policy (conducted in June 2020)**

MUFG has received a report on the allocation of amounts equivalent to the net proceeds from the sale of its Green Bonds issued in October 2019 from Sustainalytics in the Netherlands, and the CFO of MUFG has provided management assertions with respect to such allocation.

## Pacifico Energy Ako Mega Solar Project

MUFG Bank arranged  $\pm$ 33 billion in project financing for a solar power generation project in Ako, Okayama Prefecture. This project is a joint venture between several sponsors. The power plant started commercial operation in January 2021 and has a total generation capacity of 102.14 MW, which is expected to offset approximately 81,175 tons of CO<sub>2</sub> emissions per year.



Pacifico Energy Ako Mega Solar Project