

# MUFG GREEN BOND COMPLIANCE REVIEW

June 12, 2017

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## Introduction

In September 2016, Mitsubishi UFJ Financial Group, (“MUFG”) issued a green bond aimed at funding eligible solar and wind energy generation projects. MUFG engaged Sustainalytics to review all projects funded through the issued green bond and provide an assessment as to whether the projects met the Use of Proceeds criteria and the Reporting commitments outlined in the Green Bond Framework.

## Compliance Evaluation Criteria

Sustainalytics evaluated all seventeen renewable energy projects for compliance based on whether the projects:

1. Met the Use of Proceeds criteria outlined in the Green Bond Framework
2. Reported on two Key Performance Indicators (KPIs) outlined in the Green Bond Framework

Sustainalytics has not verified the methodology or accuracy of the KPIs reported as part of this engagement.

Table 1 lists the Use of Proceeds and Reporting criteria.

**Table 1: Use of Proceeds and Reporting Criteria**

Use of Proceeds criteria	Key Performance Indicator (KPI)
Expenditures related to the development construction, operation, or expansion of facilities for new and existing solar and wind projects that are (i) determined as Category B or Category C in accordance with the Equator Principles, and (ii) signed since September 2014.	Energy produced (kWh)
	CO2 emissions offset (tonnes)

## Issuing Entity’s Responsibility

MUFG is responsible for providing accurate information and documentation relating to the details of the project that has been funded, including description of projects, allocation to projects, and project impact.

## Independence and Quality Control

Sustainalytics, a leading provider of ESG and corporate governance research and ratings to investors, conducted the verification of MUFG's Green Bond Framework and provided an independent opinion. The work undertaken as part of this engagement included conversations with relevant MUFG employees and review of relevant documentation to confirm the conformance with the Green Bond Framework.

Sustainalytics made all efforts to ensure the highest quality and rigor during its assessment process and enlisted its Sustainability Bonds Review Committee to provide oversight over the assessment of the review.

## Exceptions

No exceptions were identified.

All projects aligned with the Use of Proceeds criteria as well as the Reporting criteria.

## Conclusion

Based on the limited assurance procedures conducted, nothing has come to Sustainalytics' attention that causes us to believe that, in all material respects, the allocation of MUFG's green bond, issued to fund eligible green projects, is not in conformance with the Use of Proceeds and Reporting criteria outlined in the MUFG Green Bond Framework.

## Detailed Findings

**Table 2: Detailed Findings**

<b>Eligibility Criteria</b>	<b>Procedure Performed</b>	<b>Factual Findings</b>	<b>Error or Exceptions Identified</b>
<b>Use of Proceeds Criteria</b>	Verification of seventeen projects funded by the green bond to determine if projects aligned with the Use of Proceeds Criteria outlined in the Green Bond Framework.	All seventeen projects reviewed complied with the Use of Proceeds criteria. Ten wind projects and seven solar projects were funded.	None
<b>Reporting Criteria</b>	Verification of seventeen projects funded by the green bond to determine if impact of projects was reported in line with the KPIs outlined in the Green Bond Framework and above in Table 1.	All seventeen projects reviewed complied with the Reporting criteria	None

## Appendix 1: List of Projects Reviewed and Project Impact

#	Project Category	Number of projects	All projects in category meet Use of Proceeds Criteria	Total Energy produced (kWh)	Total CO2 emissions offset (tonnes)	KPIs for all projects in category meet Reporting Criteria
1	PV (Solar)	7	Yes	702,921,672	354,273	Yes
2	Wind(Onshore)	8	Yes	1,135,627,128	572,356	Yes
3	Wind(Offshore)	2	Yes	2,516,222,400	1,268,176	Yes



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