

# Green Bonds Impact Reporting

Discussion Materials  
November 2017



Partner



## Key Consideration in India

**A. Baseline Determination-** For determination of GHG savings, one requires a 'baseline'.

Below is what can be used:

1. Renewable energy sector- Central Electricity Authority under Ministry of Power has determined a baseline which can be used to determine the CO<sub>2</sub> Equivalent savings for each MWh of electricity generated.
2. Energy efficient buildings- Using of LEED/BREEAM certification may help.
3. Urban Mass transportation- Number of passengers kms travelled compared to GHG emission per km on road

**B. Identification Challenges-** No flags in the systems for Green Assets.

**C. Capturing of Key Parameters** required for calculating GHG savings.

**D. Decentralized-** There are different teams like project finance, corporate credit, corporate bonds, SME etc which have exposure to Green assets. Collecting and consolidating data from these groups becomes challenge.

**E. External Review**

# Axis Bank Green Bond Impact Reporting

## A. Key Facts-

1. Renewable Energy units Generated- 1,148 Units
2. GHG savings achieved- 1.1MtCO<sub>2</sub>
3. Waste Recycled- 25 Tonnes
4. Number of Projects financed- 24

## B. Project Distribution-

Sector	Amount (USD Mn)	Number of Projects
Energy Efficient Building	118	1
Solar Energy	56	11
Wind Energy	188	11
Urban Mass Transportation	30	1
<b>Total</b>	<b>392</b>	<b>24</b>

# Axis Bank Green Bond Impact Reporting

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- C. Tracking and Monitoring-** A Green Bond Committee was setup constituting Heads of Treasury, ALM, Corporate Credit and ESG teams. A monthly report is sent to the committee for review and approval.
  
- D. Unutilized proceeds parking-** Any shortfall when identified is parked in Government securities. Accordingly, for FY2017 we have earmarked \$108Mn for the purpose
  
- E. External Review-** We have engaged with KPMG to provide external review on our reporting and internal controls for tracking proceeds.
  
- F. Calculations-** We have disclosed our calculation methodology for determining GHG savings.
  
- G. Website Publication-** The report is publically available and can be accessed on our website under CSR section and will also be part of our annual Sustainability Reports.

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**Thank You**