

C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

About Kotak Mahindra Bank Limited

Established in 1985, Kotak Mahindra Group is one of India's leading financial services conglomerates. In February 2003, Kotak Mahindra Finance Ltd. (KMFL), the Group's flagship company, received banking license from the Reserve Bank of India (RBI), becoming the first non-banking finance company in India to convert into a bank - Kotak Mahindra Bank Ltd.

The Bank has four Strategic Business Units – Consumer Banking, Corporate Banking, Commercial Banking and Treasury, which cater to retail and corporate customers across urban and rural India.

As on March 31, 2018, Kotak Mahindra Bank Ltd. has a national footprint of 1,388 branches and 2,199 ATMs.

The Group offers a wide range of financial services that encompass every sphere of life. From commercial banking, to stock broking, mutual funds, insurance and investment banking, the Group caters to the diverse financial needs of individuals and the corporate sector. The premise of the Group's business model is "concentrated India, diversified financial services."

The consolidated net worth of the Group stands at INR 50,486 crore as on March 31, 2018.

For more information, please visit the company's website at <http://www.kotak.com>

C0.2

(C0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date	Indicate if you are providing emissions data for past reporting years	Select the number of past reporting years you will be providing emissions data for
Row 1	April 1 2017	March 31 2018	No	<Not Applicable>
Row 2	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Row 3	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Row 4	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>

C0.3

(C0.3) Select the countries/regions for which you will be supplying data.

India

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

INR

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your consolidation approach to your Scope 1 and Scope 2 greenhouse gas inventory.

Financial control

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.1a

(C1.1a) Identify the position(s) of the individual(s) on the board with responsibility for climate-related issues.

Position of individual(s)	Please explain
Other, please specify (Chairman of the CSR Committee)	The Bank has established a Board level Corporate Social Responsibility (CSR) committee in FY 2014-15. The CSR Committee comprises three directors of which one is an independent director and two whole time directors. The CSR Committee is responsible for reviewing the company's strategy, policies and practices, ensuring the CSR activities are aligned to the Bank's CSR agenda and policy. The CSR Committee also oversees the implementation of the Business Responsibility (BR) principles whilst simultaneously carrying forward the Bank's CSR agenda. The committee abides by the highest standards of governance and comprises of three senior executives and is chaired by a full-time director. The individual reporting to the committee is a senior executive appointed as the Head of Business Responsibility and CSR. Kotak's Environmental, Social and Governance (ESG) performance, which covers GHG emissions as well, is reviewed by the CSR Committee.

C1.1b

(C1.1b) Provide further details on the board's oversight of climate-related issues.

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Please explain
Scheduled – some meetings	<ul style="list-style-type: none"> Reviewing and guiding strategy Reviewing and guiding major plans of action Reviewing and guiding risk management policies Reviewing and guiding annual budgets Monitoring implementation and performance of objectives Overseeing major capital expenditures, acquisitions and divestitures 	The Board reviews Bank's Business Responsibility Report (BRR) which covers its environmental performance includes GHG emissions. BRR is submitted to the Bank's Board for its review and approval. The Bank manages risk under an Enterprise wide Risk Management ("ERM") framework that aligns risk and capital management to business strategy, protects its financial strength, reputation and ensures support to business activities for adding value to customers while creating sustainable shareholder value. The ERM framework is supported by Chief Executive Officer ("CEO") and the Group Chief Risk Officer ("CRO") by embedding strong risk management and risk culture. ERM comprises of sound management of a broad range of inter-related risks, including climate change. In FY 2017-18, the Board CSR Committee held two meetings on 27th April, 2017 and 15th March, 2018.

C1.2

(C1.2) Below board-level, provide the highest-level management position(s) or committee(s) with responsibility for climate-related issues.

Name of the position(s) and/or committee(s)	Responsibility	Frequency of reporting to the board on climate-related issues
Other, please specify (CCO & Head-CR & CSR Kotak Mahindra Group)	Both assessing and managing climate-related risks and opportunities	Annually

C1.2a

(C1.2a) Describe where in the organizational structure this/these position(s) and/or committees lie, what their associated responsibilities are, and how climate-related issues are monitored.

Chief Communication Officer, and Head - Corporate Responsibility (CR) & Corporate Social Responsibility (CSR), Kotak Mahindra Group is responsible for the overall implementation of the Group's climate related issues.

The individual entrusted with this responsibility has over three decades of experience combined spanning various industries such as Banking, Business Journalism, Public Relations, Corporate Communication, Environmental Social Governance (ESG) practice which includes Sustainability Reporting (SR), Business Responsibility Reporting (BRR), CR and CSR.

The overall management responsibilities have been developed to ensure that the Bank's ESG practices are imbedded as integral components of business functions and are incorporated into the group's operational systems and processes.

The team that drives the CR & CSR function of the Bank also looks into matters of reducing emissions, supporting community outreach and implementing the Group's flagship CSR

programmes, and advancing environmental stewardship by introducing new programmes and initiatives in areas of energy conservation and digitization, optimum resource utilization and waste management. For example, in FY 2017-18, several initiatives were undertaken to actively reduce electricity consumption at various the Bank's key, large corporate offices across India. Some of key initiatives include developing IT infrastructure, green data centres, improving energy efficiency in HVAC systems and indoor lighting.

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

No

C2. Risks and opportunities

C2.1

(C2.1) Describe what your organization considers to be short-, medium- and long-term horizons.

	From (years)	To (years)	Comment
Short-term	2	3	
Medium-term	3	5	
Long-term	5	10	

C2.2

(C2.2) Select the option that best describes how your organization's processes for identifying, assessing, and managing climate-related issues are integrated into your overall risk management.

Integrated into multi-disciplinary company-wide risk identification, assessment, and management processes

C2.2a

(C2.2a) Select the options that best describe your organization's frequency and time horizon for identifying and assessing climate-related risks.

	Frequency of monitoring	How far into the future are risks considered?	Comment
Row 1	Six-monthly or more frequently	>6 years	The Bank believes that managing risk is fundamental to the financial services industry and key to sustained business growth and profitability. The group considers risks that may arise due to unintended consequences of internal actions or external events as analysed by the Enterprise wide Risk Management framework. Climate related issues are managed under the operational risk category.

C2.2b

(C2.2b) Provide further details on your organization's process(es) for identifying and assessing climate-related risks.

Kotak and its subsidiaries have a comprehensive ORM Framework which clearly defines their objectives, strategy and streamlined governance structure. In order to effectively manage risk, the operational risk framework is supported by policies and processes in place. Through the implementation of the framework, guided by relevant policies, the Bank has adopted a structured and controlled approach to identify, assess and monitor operational risk exposure, design appropriate mitigation strategies, and provide timely and effective reporting to Risk Committee and the Board.

Climate related issues are evaluated and managed under the operational risk category. As a part of our Business Continuity Plan (BCP), we implement mitigation plans for inherent risks such as natural disasters and calamities into our operations, with the end goal of ensuring continuity of operations and minimal disruption to customer services. These plans are periodically tested and reviewed to ensure their effectiveness to mitigate unforeseen risks arising out of disruptions. Further, a systemic Business Impact Analysis (BIA) is performed at each facility to classify risks related to each business activity and prevent interruptions which can adversely affect critical business operations, including disruptions like natural calamities which has a direct linkage to climate change.

C2.2c

(C2.2c) Which of the following risk types are considered in your organization's climate-related risk assessments?

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	As per the requirements of Section 135 of the Companies Act, 2013 that drives the Bank's Corporate Social Responsibility (CSR) and clause (f) of sub regulation (2) of regulation 34 of Securities and Exchange Board of India (Listing Obligations And Disclosure Requirements) Regulations 2015 drives the Business Responsibility Report (BRR), the Bank established a Board driven CSR committee in FY 2014-15. The Committee is responsible for monitoring effective execution of the organisation's CSR activities and also driving the BR agenda at Kotak, which included climate change related activities.
Emerging regulation	Relevant, always included	Changing laws, rules and regulations and legal uncertainties, including those related to Climate Change and GHG emissions targets can have a direct impact on Kotak's business. Further, Failing to comply with any statutory regulations can affect its overall financial performance and reputation. The Bank has a comprehensive legal and compliance team in place to ensure that Kotak meets the requirements of all regulations at any given time.
Technology	Relevant, always included	The Bank continuously incorporates new technology into the Bank's operating systems to improve efficiency. New technology being used as part of improving its internal operating systems, helping in consolidating its data centers and contributing to the development of innovative digital products and services (that are both environmentally and socially friendly) is helping Kotak reduce its overall carbon footprint.
Legal	Relevant, always included	Through its robust risk management processes, the Bank ensures that it is always in compliance with statutory regulations which includes regulations for CSR and ESG related activities.
Market	Not evaluated	
Reputation	Relevant, always included	Reputational Risk, or the risk to the Bank's business earnings and capital from negative publicity is inherent to our business. The reputation of the banking and financial services industry in general has been closely monitored as a result of external factors affecting the industry. Negative public opinion could materially affect the Bank's ability to attract and retain customers and expose it to litigation and regulatory action. Failing to incorporate Climate change risks into the Bank's operation and take the necessary mitigation action plans can also contribute to negative publicity being associated with our Group. Our risk management framework takes into account climate change risks when evaluating reputational risks
Acute physical	Not evaluated	
Chronic physical	Not evaluated	
Upstream	Not evaluated	
Downstream	Not evaluated	

C2.2d

(C2.2d) Describe your process(es) for managing climate-related risks and opportunities.

Kotak Mahindra Bank's (Kotak) responsibility driven banking which integrates Environment, Social and Governance (ESG) practices in its business operations and strategy creates value for a cross section of stakeholders. While doing so, it considers the impact of a wide range of sustainability issues, enabling the Bank to be more conscious about the risks and opportunities.

We implement our Operational Risk Management (ORM) framework to identify risks and prioritize them in order of importance and relevance. The impact of the risk on business verticals across the organization and its subsidiaries are highlighted via a Business Impact Analysis (BIA). Business Impact Analysis (BIA) helps in assessing the magnitude of the impact and is a key component of our business continuity plan. The risk and mitigation measures required to be addressed on priority is directly proportional to the magnitude of the impact on business. There are 30 processes identified as critical for business continuity.

Example: Climate Change risks also directly contributed to the Bank's credit risk as Kotak provides significant loans to the individuals and small and medium corporates working in the agricultural sector. As climate change can adversely affects crop growth patterns and impacts crop yield, the ability of the individual and corporates to pay back the loan may be at risk. To reduce the risk of default, Kotak is strengthening its internal loan disbursement and monitoring process whilst simultaneously helping its clients invest in energy and water efficient farming technologies and support sustainable farming practices that can help mitigate the impacts of climate change

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.3a

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

The Bank has not yet estimated cost of management for emissions reporting.

The Bank is taking proactive measures to voluntarily report on emissions and is exploring possibilities to establish a comprehensive MRV mechanism for emissions reporting.

Low

Likely

Medium-term

Although currently emissions reporting is not a mandatory obligation in India, we foresee it to become compulsory in the near future. India has voluntarily committed to reduce its GHG emissions intensity by 30-35%20% by 2030 as per India's Nationally Determined Contributions (NDCs) as per Paris Agreement, 2015. This may result in some form of voluntary or mandatory emissions disclosure in India- potentially extending the obligations to financial institutions

Policy and legal: Increased operating costs (e.g., higher compliance costs, increased insurance premiums)

Policy and legal: Enhanced emissions-reporting obligations

Transition risk

Direct operations

Risk 1

Where in the value chain does the risk driver occur?

The Bank has not yet estimated cost of management for emissions reporting.

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Low

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Medium-term

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Policy and legal: Increased operating costs (e.g., higher compliance costs, increased insurance premiums)

Policy and legal: Enhanced emissions-reporting obligations

Transition risk

Direct operations

Risk type

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Policy and legal: Increased operating costs (e.g., higher compliance costs, increased insurance premiums)

Policy and legal: Enhanced emissions-reporting obligations
Transition risk

Primary climate-related risk driver

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Policy and legal: Increased operating costs (e.g., higher compliance costs, increased insurance premiums)

Policy and legal: Enhanced emissions-reporting obligations

Type of financial impact driver

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Company- specific description

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Time horizon

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Low

Likely

Medium-term

Likelihood

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Low

Likely

Magnitude of impact

The Bank has not yet estimated cost of management for emissions reporting.

The Bank is taking proactive measures to voluntarily report on emissions and is exploring possibilities to establish a comprehensive MRV mechanism for emissions reporting.

Low

Potential financial impact

The Bank has not yet estimated cost of management for emissions reporting.

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Explanation of financial impact

The Bank has not yet estimated cost of management for emissions reporting.

The Bank is taking proactive measures to voluntarily report on emissions and is exploring possibilities to establish a comprehensive MRV mechanism for emissions reporting.

Management method

The Bank has not yet estimated cost of management for emissions reporting.

The Bank is taking proactive measures to voluntarily report on emissions and is exploring possibilities to establish a comprehensive MRV mechanism for emissions reporting.

Cost of management

The Bank has not yet estimated cost of management for emissions reporting.

Comment

The Bank has not yet estimated cost of management for emissions reporting.

Identifier

The Bank has not yet estimated cost of management for emissions reporting.

The Bank has taken various energy efficiency measures to reduce its energy intensity in primary areas of energy consumption like consolidating data centres, improving technology in Data Centres, air conditioning and lighting, server virtualization, cold aisle containment etc. LEED certification for design and operations for two offices in

Mumbai and Bangalore are also in place.

Fuel/Energy taxes can be directly proportional to an organization carbon footprint. If Kotak's GHG emissions are substantial and not controlled, the taxed paid for the same can reduce the Bank's profit margin

Low

Likely

Medium-term

The rising energy security issues related to availability and affordability of fuels like coal, natural gas and diesel may lead to additional taxes and regulations on fuels and energy. This may have an impact on operational costs of the Bank

Technology: Costs to adopt/deploy new practices and processes

Technology: Costs to transition to lower emissions technology

Transition risk

Direct operations

Risk 2

Where in the value chain does the risk driver occur?

The Bank has not yet estimated cost of management for emissions reporting.

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Transition risk

Direct operations

Risk type

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Technology: Costs to adopt/deploy new practices and processes

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Transition risk

Primary climate-related risk driver

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Type of financial impact driver

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Time horizon

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Magnitude of impact

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Potential financial impact

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Explanation of financial impact

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Management method

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Cost of management

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Comment

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Identifier

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The Bank is taking measures to voluntarily report on emissions and is exploring possibilities to establish a comprehensive MRV mechanism for emissions reporting.

The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV) mechanism for emissions reporting.

Low

Likely

Medium-term

The 2015 climate talks in Paris have led countries to take domestic actions taken towards long-term emissions reductions, forcing carbon-intensive sectors to fund reductions projects.

Policy and legal: Increased operating costs (e.g., higher compliance costs, increased insurance premiums)

Policy and legal: Mandates on and regulation of existing products and services

Transition risk

Direct operations

Risk 3

Where in the value chain does the risk driver occur?

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Transition risk

Primary climate-related risk driver

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Policy and legal: Increased operating costs (e.g., higher compliance costs, increased insurance premiums)

Policy and legal: Mandates on and regulation of existing products and services

Type of financial impact driver

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Time horizon

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The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV) mechanism for emissions reporting.

Low

Likely

Magnitude of impact

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The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV) mechanism for emissions reporting.

Low

Potential financial impact

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Explanation of financial impact

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Management method

The Bank has not yet estimated cost of management for emissions reporting.

The Bank is taking measures to voluntarily report on emissions and is exploring possibilities to establish a comprehensive MRV mechanism for emissions reporting.

Cost of management

The Bank has not yet estimated cost of management for emissions reporting.

Comment

The Bank has not yet estimated cost of management for emissions reporting.

Identifier

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

The financial implications could be related to increased delinquency ratio of Bank's agriculture and allied sector loans and loss for business opportunities in these sectors.

Medium-high

Likely

Unknown

Due to erratic changes caused by global warming, calamities like precipitation extremes and droughts adversely affect sectors such as agriculture and healthcare, which leaves banks vulnerable to credit risks associated with such sectors.

Reduced revenues from lower sales/output

Chronic: Changes in precipitation patterns and extreme variability in weather patterns

Physical risk

Direct operations

Risk 4

Where in the value chain does the risk driver occur?

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

The financial implications could be related to increased delinquency ratio of Bank's agriculture and allied sector loans and loss for business opportunities in these sectors.

Medium-high

Likely

Unknown

Due to erratic changes caused by global warming, calamities like precipitation extremes and droughts adversely affect sectors such as agriculture and healthcare, which leaves banks vulnerable to credit risks associated with such sectors.

Reduced revenues from lower sales/output

Chronic: Changes in precipitation patterns and extreme variability in weather patterns

Physical risk

Direct operations

Risk type

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

The financial implications could be related to increased delinquency ratio of Bank's agriculture and allied sector loans and loss for business opportunities in these sectors.

Medium-high

Likely

Unknown

Due to erratic changes caused by global warming, calamities like precipitation extremes and droughts adversely affect sectors such as agriculture and healthcare, which leaves banks vulnerable to credit risks associated with such sectors.

Reduced revenues from lower sales/output

Chronic: Changes in precipitation patterns and extreme variability in weather patterns

Physical risk

Primary climate-related risk driver

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

The financial implications could be related to increased delinquency ratio of Bank's agriculture and allied sector loans and loss for business opportunities in these sectors.

Medium-high

Likely

Unknown

Due to erratic changes caused by global warming, calamities like precipitation extremes and droughts adversely affect sectors such as agriculture and healthcare, which leaves banks vulnerable to credit risks associated with such sectors.

Reduced revenues from lower sales/output

Chronic: Changes in precipitation patterns and extreme variability in weather patterns

Type of financial impact driver

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

The financial implications could be related to increased delinquency ratio of Bank's agriculture and allied sector loans and loss for business opportunities in these sectors.

Medium-high

Likely

Unknown

Due to erratic changes caused by global warming, calamities like precipitation extremes and droughts adversely affect sectors such as agriculture and healthcare, which leaves banks vulnerable to credit risks associated with such sectors.

Reduced revenues from lower sales/output

Company- specific description

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

The financial implications could be related to increased delinquency ratio of Bank's agriculture and allied sector loans and loss for business opportunities in these sectors.

Medium-high

Likely

Unknown

Due to erratic changes caused by global warming, calamities like precipitation extremes and droughts adversely affect sectors such as agriculture and healthcare, which leaves banks vulnerable to credit risks associated with such sectors.

Time horizon

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

The financial implications could be related to increased delinquency ratio of Bank's agriculture and allied sector loans and loss for business opportunities in these sectors.

Medium-high

Likely

Unknown

Likelihood

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

The financial implications could be related to increased delinquency ratio of Bank's agriculture and allied sector loans and loss for business opportunities in these sectors.

Medium-high

Likely

Magnitude of impact

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

The financial implications could be related to increased delinquency ratio of Bank's agriculture and allied sector loans and loss for business opportunities in these sectors.

Medium-high

Potential financial impact

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

The financial implications could be related to increased delinquency ratio of Bank's agriculture and allied sector loans and loss for business opportunities in these sectors.

Explanation of financial impact

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

The financial implications could be related to increased delinquency ratio of Bank's agriculture and allied sector loans and loss for business opportunities in these sectors.

Management method

The Bank has not yet estimated cost of management for change in precipitation and droughts.

The credit risk for the bank is being continually assessed through its credit portfolio to understand the credit risk. However, currently there is no risk assessment specific to climate change

Cost of management

The Bank has not yet estimated cost of management for change in precipitation and droughts.

Comment

The Bank has not yet estimated cost of management for change in precipitation and droughts.

Identifier

The Bank has not yet estimated cost of management for Reputation related risks identified.

The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.

The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors.

Medium-high

Likely

Medium-term

The Bank is aware of reputational risks that arises from an organisation's non-commitment to the cause of climate change mitigation and adaptation, and the indirect reputational risks that a financial organisation can be exposed to should it get involved in lending to environmentally sensitive projects which may have significant public opposition.

Reputation: Reduction in capital availability

Reputation: Other

Transition risk

Direct operations

Risk 5

Where in the value chain does the risk driver occur?

The Bank has not yet estimated cost of management for Reputation related risks identified.

The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.

The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors.

Medium-high

Likely

Medium-term

The Bank is aware of reputational risks that arises from an organisation's non-commitment to the cause of climate change mitigation and adaptation, and the indirect reputational risks that a financial organisation can be exposed to should it get involved in lending to environmentally sensitive projects which may have significant public opposition.

Reputation: Reduction in capital availability
Reputation: Other
Transition risk
Direct operations

Risk type

The Bank has not yet estimated cost of management for Reputation related risks identified.
The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.
The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors.

Medium-high

Likely

Medium-term

The Bank is aware of reputational risks that arises from an organisation's non-commitment to the cause of climate change mitigation and adaptation, and the indirect reputational risks that a financial organisation can be exposed to should it get involved in lending to environmentally sensitive projects which may have significant public opposition.

Reputation: Reduction in capital availability

Reputation: Other

Transition risk

Primary climate-related risk driver

The Bank has not yet estimated cost of management for Reputation related risks identified.
The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.
The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors.

Medium-high

Likely

Medium-term

The Bank is aware of reputational risks that arises from an organisation's non-commitment to the cause of climate change mitigation and adaptation, and the indirect reputational risks that a financial organisation can be exposed to should it get involved in lending to environmentally sensitive projects which may have significant public opposition.

Reputation: Reduction in capital availability

Reputation: Other

Type of financial impact driver

The Bank has not yet estimated cost of management for Reputation related risks identified.
The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.
The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors.

Medium-high

Likely

Medium-term

The Bank is aware of reputational risks that arises from an organisation's non-commitment to the cause of climate change mitigation and adaptation, and the indirect reputational risks that a financial organisation can be exposed to should it get involved in lending to environmentally sensitive projects which may have significant public opposition.

Reputation: Reduction in capital availability

Company- specific description

The Bank has not yet estimated cost of management for Reputation related risks identified.
The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.
The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors.

Medium-high

Likely

Medium-term

The Bank is aware of reputational risks that arises from an organisation's non-commitment to the cause of climate change mitigation and adaptation, and the indirect reputational risks that a financial organisation can be exposed to should it get involved in lending to environmentally sensitive projects which may have significant public opposition.

Time horizon

The Bank has not yet estimated cost of management for Reputation related risks identified.
The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.
The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors.

Medium-high

Likely

Medium-term

Likelihood

The Bank has not yet estimated cost of management for Reputation related risks identified.
The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.
The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors.

Medium-high

Likely

Magnitude of impact

The Bank has not yet estimated cost of management for Reputation related risks identified.
The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.
The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors.

Medium-high

Potential financial impact

The Bank has not yet estimated cost of management for Reputation related risks identified.

The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.

The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors.

Explanation of financial impact

The Bank has not yet estimated cost of management for Reputation related risks identified.

The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.

The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors.

Management method

The Bank has not yet estimated cost of management for Reputation related risks identified.

The Bank has adopted Policy Statement on Environment to express its commitment towards sound environmental management. The Bank also discloses on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.

Cost of management

The Bank has not yet estimated cost of management for Reputation related risks identified.

Comment

The Bank has not yet estimated cost of management for Reputation related risks identified.

C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.4a

(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies.

Medium-low

More likely than not

Short-term

New product efficiency regulations and standards may require companies to adopt new technologies and implement new projects. This provides the Bank a business opportunity to lend to such projects.

Better competitive position to reflect shifting consumer preferences, resulting in increased revenues

Ability to diversify business activities

Products and services

Direct operations

Opp1

Where in the value chain does the opportunity occur?

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies.

Medium-low

More likely than not

Short-term

New product efficiency regulations and standards may require companies to adopt new technologies and implement new projects. This provides the Bank a business opportunity to lend to such projects.

Better competitive position to reflect shifting consumer preferences, resulting in increased revenues

Ability to diversify business activities

Products and services

Direct operations

Opportunity type

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies.

Medium-low

More likely than not

Short-term

New product efficiency regulations and standards may require companies to adopt new technologies and implement new projects. This provides the Bank a business opportunity to lend to such projects.

Better competitive position to reflect shifting consumer preferences, resulting in increased revenues

Ability to diversify business activities

Products and services

Primary climate-related opportunity driver

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies.

Medium-low

More likely than not

Short-term

New product efficiency regulations and standards may require companies to adopt new technologies and implement new projects. This provides the Bank a business opportunity to lend to such projects.

Better competitive position to reflect shifting consumer preferences, resulting in increased revenues

Ability to diversify business activities

Type of financial impact driver

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies.

Medium-low

More likely than not

Short-term

New product efficiency regulations and standards may require companies to adopt new technologies and implement new projects. This provides the Bank a business opportunity to lend to such projects.

Better competitive position to reflect shifting consumer preferences, resulting in increased revenues

Company- specific description

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies.

Medium-low

More likely than not

Short-term

New product efficiency regulations and standards may require companies to adopt new technologies and implement new projects. This provides the Bank a business opportunity to lend to such projects.

Time horizon

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies.

Medium-low

More likely than not

Short-term

Likelihood

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies.

Medium-low

More likely than not

Magnitude of impact

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies.

Medium-low

Potential financial impact

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies.

Explanation of financial impact

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies.

Strategy to realize opportunity

No additional costs of management might be required

Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, the Bank lends to all viable borrowers.

Cost to realize opportunity

No additional costs of management might be required

Comment

No additional costs of management might be required

Identifier

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.

Medium-low

Likely

Short-term

Increased fossil fuel/energy costs, taxes and regulations may lead to energy efficiency and renewable energy projects taken up by clients. This provides the Bank a business opportunity to lend to such projects.

Other, please specify (Increased lending opportunities)

Use of lower-emission sources of energy

Energy source

Direct operations

Opp2

Where in the value chain does the opportunity occur?

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.

Medium-low

Likely

Short-term

Increased fossil fuel/energy costs, taxes and regulations may lead to energy efficiency and renewable energy projects taken up by clients. This provides the Bank a business opportunity to lend to such projects.

Other, please specify (Increased lending opportunities)

Use of lower-emission sources of energy

Energy source

Direct operations

Opportunity type

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.

Medium-low

Likely

Short-term

Increased fossil fuel/energy costs, taxes and regulations may lead to energy efficiency and renewable energy projects taken up by clients. This provides the Bank a business opportunity to lend to such projects.

Other, please specify (Increased lending opportunities)

Use of lower-emission sources of energy

Energy source

Primary climate-related opportunity driver

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.

Medium-low

Likely

Short-term

Increased fossil fuel/energy costs, taxes and regulations may lead to energy efficiency and renewable energy projects taken up by clients. This provides the Bank a business opportunity to lend to such projects.

Other, please specify (Increased lending opportunities)

Use of lower-emission sources of energy

Type of financial impact driver

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.

Medium-low

Likely

Short-term

Increased fossil fuel/energy costs, taxes and regulations may lead to energy efficiency and renewable energy projects taken up by clients. This provides the Bank a business opportunity to lend to such projects.

Other, please specify (Increased lending opportunities)

Company- specific description

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.

Medium-low

Likely

Short-term

Increased fossil fuel/energy costs, taxes and regulations may lead to energy efficiency and renewable energy projects taken up by clients. This provides the Bank a business opportunity to lend to such projects.

Time horizon

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.

Medium-low

Likely

Short-term

Likelihood

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.

Medium-low

Likely

Magnitude of impact

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.

Medium-low

Potential financial impact

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.

Explanation of financial impact

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.

Strategy to realize opportunity

The potential cost to realize the opportunity has not been evaluated as of yet

While the Bank lends to project related to energy efficiency and renewable energy, there is no separate segregation of such business opportunities to be pursued under climate change agenda.

Cost to realize opportunity

The potential cost to realize the opportunity has not been evaluated as of yet

Comment

The potential cost to realize the opportunity has not been evaluated as of yet

Identifier

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

The Bank has adopted a Policy Statement on Environment to express its commitment towards sound environmental management, disclose on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.

There might not be any direct financial implications but increased market and brand value of the Bank will indirectly enable the Bank to expand its business and attract and retain best talent.

Medium-low

Likely

Medium-term

Participating in climate change advocacy and voluntary disclosures on climate change will help the Bank enhance its reputation as a responsible corporate citizen. This in turn will increase the Bank's opportunities to gain access to new markets.

Other, please specify (Being a responsible organization)

Access to new markets

Markets

Direct operations

Opp3

Where in the value chain does the opportunity occur?

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

The Bank has adopted a Policy Statement on Environment to express its commitment towards sound environmental management, disclose on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.

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Medium-low

Likely

Medium-term

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Other, please specify (Being a responsible organization)

Access to new markets

Markets

Direct operations

Opportunity type

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

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Medium-low

Likely

Medium-term

Participating in climate change advocacy and voluntary disclosures on climate change will help the Bank enhance its reputation as a responsible corporate citizen. This in turn will increase the Bank's opportunities to gain access to new markets.

Other, please specify (Being a responsible organization)

Access to new markets

Markets

Primary climate-related opportunity driver

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

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Medium-low

Likely

Medium-term

Participating in climate change advocacy and voluntary disclosures on climate change will help the Bank enhance its reputation as a responsible corporate citizen. This in turn will increase the Bank's opportunities to gain access to new markets.

Other, please specify (Being a responsible organization)

Access to new markets

Type of financial impact driver

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

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Medium-low

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Medium-term

Participating in climate change advocacy and voluntary disclosures on climate change will help the Bank enhance its reputation as a responsible corporate citizen. This in turn will increase the Bank's opportunities to gain access to new markets.

Other, please specify (Being a responsible organization)

Company- specific description

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

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Medium-low

Likely

Medium-term

Participating in climate change advocacy and voluntary disclosures on climate change will help the Bank enhance its reputation as a responsible corporate citizen. This in turn will increase the Bank's opportunities to gain access to new markets.

Time horizon

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

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Medium-low

Likely

Medium-term

Likelihood

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

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Medium-low

Likely

Magnitude of impact

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

The Bank has adopted a Policy Statement on Environment to express its commitment towards sound environmental management, disclose on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.

There might not be any direct financial implications but increased market and brand value of the Bank will indirectly enable the Bank to expand its business and attract and retain best talent.

Medium-low

Potential financial impact

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

The Bank has adopted a Policy Statement on Environment to express its commitment towards sound environmental management, disclose on Business Responsibility

initiatives through Business Responsibility Report and emissions reporting through CDP.

There might not be any direct financial implications but increased market and brand value of the Bank will indirectly enable the Bank to expand its business and attract and retain best talent.

Explanation of financial impact

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

The Bank has adopted a Policy Statement on Environment to express its commitment towards sound environmental management, disclose on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.

There might not be any direct financial implications but increased market and brand value of the Bank will indirectly enable the Bank to expand its business and attract and retain best talent.

Strategy to realize opportunity

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

The Bank has adopted a Policy Statement on Environment to express its commitment towards sound environmental management, disclose on Business Responsibility initiatives through Business Responsibility Report and emissions reporting through CDP.

Cost to realize opportunity

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

Comment

The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums, participating in industry forums and thought leaderships on climate change. The actual cost to realize the opportunity has not been evaluated as of yet

C2.5

(C2.5) Describe where and how the identified risks and opportunities have impacted your business.

	Impact	Description
Products and services	Impacted	Digitization has been one of the key business focus area for the Bank. Kotak has developed various products and services that enable customers to conduct banking transactions on a digital platform. These digital products and services contribute use energy efficient technology and contribute to significant paper savings as well. Aligned to the Government of India's 'Digital India' programme, the Bank focuses on its use of digital products and services resulting in reduced paper consumption and carbon footprint. The Bank encourages customers to choose e-statements for their credit cards. Kotak has overhauled its processes in a way that not only improves customer experience but also reduces environmental impacts associated with its products and services. For example, project velocity was launched to encourage a paperless environment. The project ensured that all types of physical and call-based service requests are processed digitally with minimal manual intervention. This led to a significant reduction of physical forms, thereby reducing paper consumption.
Supply chain and/or value chain	Not yet impacted	
Adaptation and mitigation activities	Not yet impacted	
Investment in R&D	Impacted	Kotak's Innovation Lab' in Bengaluru was launched in 2016 with the aim of providing our customers with superior services and tap into the future of technology. The lab is a dedicated space to partner with startups in the fintech ecosystem and test these concepts to launch them into commercial products. The Kotak Innovation Lab co-creates unique solutions across diverse areas in banking and finance. They include initiatives related to blockchain, banking API, artificial intelligence, analytics among others.
Operations	Impacted	During the reporting period, several initiatives were undertaken to actively reduce electricity consumption at several Kotak offices. For example, Kotak's server windows landscape was extensively virtualized, energy efficient HVAC systems were introduced and systems were put in place for careful monitoring and reporting of electricity consumption. The Bank also ensures that all its new offices across India are fitted with new and energy efficient technology. The Bank has undertaken several measures to address water wastage and water conservation at its large offices. The Bank's initiative to save water includes installation of Auto Power Generated & Conserved (APGC) and urinal flushing sensors in specific offices. Rainwater harvesting structures have also been installed at some office premises
Other, please specify	Please select	

C2.6

(C2.6) Describe where and how the identified risks and opportunities have factored into your financial planning process.

	Relevance	Description
Revenues	Not impacted	
Operating costs	Impacted	As a result of the Bank's energy savings and reduction in electricity and paper consumption, Kotak's operating costs has reduced.
Capital expenditures / capital allocation	Impacted	Kotak allocates a portion of its annual budget for expenses to be incurred towards investing in renewable energy, developing energy efficient infrastructure, acquiring LEED certifications and increasing the use of green technology.
Acquisitions and divestments	Not impacted	
Access to capital	Impacted	Through the implementation of responsible environmental and social management practices within its business operations, Kotak is going beyond just compliance to statutory regulations. This in turn will help the Bank improve its market value and enhance its access to capital from investors.
Assets	Not yet impacted	
Liabilities	Not yet impacted	
Other	Please select	

C3. Business Strategy

C3.1

(C3.1) Are climate-related issues integrated into your business strategy?

No

C3.1f

(C3.1f) Why are climate-related issues not integrated into your business objectives and strategy?

Kotak continuously takes steps to reduce all possible environmental impacts arising from its operations by using all its resources efficiently. However, it is yet to fully integrate its climate change initiatives into business strategy. The Bank has positioned the organization favorably to address key risks and opportunities arising out of climate change in the area of its investments.

Governed by the Policy Statement on environmental management, the bank has carried out various energy saving, waste and water management and digital innovation programmes to avoid paper usage. Initiatives such as consolidation of data centres for reducing overall energy and water consumption, visualization of servers and storage infrastructure, installation and servicing of LED lights and occupancy sensors and installation of capacitors at the chiller end of Heating Ventilation and Air Conditioning (HVAC) systems demonstrate Kotak's commitment towards sustainability.

To achieve optimum utilization of resources, the Bank encourages usage of video conferencing on cloud to facilitate interactions without travel, installation of water harvesting structures at select office premises, and paper saving initiatives. We are educating customers to move to paperless transactions, via internet and mobile banking, thereby reducing the paper consumption.

The Bank intends to invest in initiatives towards emissions reduction and renewable energy projects in the foreseeable future. Kotak is cognizant that climate outcomes can potentially effect specific business units of the group and their portfolio return on investment over a long term period. For the foreseeable future, the Bank also expects to incorporate measures to increase our climate resilience by lowering our exposure to physical risks, improving our performance, setting up steps towards financing low-carbon transition, and facilitate better accounting and disclosure of climate related risks and opportunity.

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year?

No target

C4.1c

(C4.1c) Explain why you do not have emissions target and forecast how your emissions will change over the next five years.

	Primary reason	Five-year forecast	Please explain
Row 1	We are planning to introduce a target in the next two years	The footprint of the organisation has increased to 1,388 branches and 2,199 ATMs across 689 locations across India. While the Bank will continue to expand its presence, the increase in physical infrastructure will be limited due to our increased commitment of providing digital banking solutions. Hence, over the next five years, we do not see any significant increase in GHG emissions.	We are currently focusing on implementing environmental management systems and energy saving initiatives across all our facilities in India in a phased manner. Through these initiatives, we intend to measure energy usage and capture associated savings within our operations. Post the successful execution of these programmes, we anticipate to set realistic targets to reduce our emissions and carbon footprint.

C4.2

(C4.2) Provide details of other key climate-related targets not already reported in question C4.1/a/b.

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Yes

C4.3a

(C4.3a) Identify the total number of projects at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of projects	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*		
Implemented*	21	543.7
Not to be implemented		

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

Activity type

The frequency of AHU is decreased if the occupancy of the office is less in number.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

27.53

HVAC

Energy efficiency: Building services

Description of activity

The frequency of AHU is decreased if the occupancy of the office is less in number.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

27.53

HVAC

Estimated annual CO2e savings (metric tonnes CO2e)

The frequency of AHU is decreased if the occupancy of the office is less in number.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

27.53

Scope

The frequency of AHU is decreased if the occupancy of the office is less in number.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

Voluntary/Mandatory

The frequency of AHU is decreased if the occupancy of the office is less in number.

Ongoing

Please select

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

The frequency of AHU is decreased if the occupancy of the office is less in number.

Ongoing

Please select

Investment required (unit currency – as specified in CC0.4)

The frequency of AHU is decreased if the occupancy of the office is less in number.

Ongoing

Please select

Payback period

The frequency of AHU is decreased if the occupancy of the office is less in number.

Ongoing

Please select

Estimated lifetime of the initiative

The frequency of AHU is decreased if the occupancy of the office is less in number.

Ongoing

Comment

The frequency of AHU is decreased if the occupancy of the office is less in number.

Activity type

The AHU fresh air unit is run only for one hour in the morning and one hour in the evening.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

16.92

HVAC

Energy efficiency: Building services

Description of activity

The AHU fresh air unit is run only for one hour in the morning and one hour in the evening.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

16.92

HVAC

Estimated annual CO2e savings (metric tonnes CO2e)

The AHU fresh air unit is run only for one hour in the morning and one hour in the evening.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

16.92

Scope

The AHU fresh air unit is run only for one hour in the morning and one hour in the evening.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

Voluntary/Mandatory

The AHU fresh air unit is run only for one hour in the morning and one hour in the evening.

Ongoing

Please select

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

The AHU fresh air unit is run only for one hour in the morning and one hour in the evening.

Ongoing

Please select

Investment required (unit currency – as specified in CC0.4)

The AHU fresh air unit is run only for one hour in the morning and one hour in the evening.

Ongoing

Please select

Payback period

The AHU fresh air unit is run only for one hour in the morning and one hour in the evening.

Ongoing

Please select

Estimated lifetime of the initiative

The AHU fresh air unit is run only for one hour in the morning and one hour in the evening.

Ongoing

Comment

The AHU fresh air unit is run only for one hour in the morning and one hour in the evening.

Activity type

The exhaust fans and lights are turned off in the parking area if occupancy is less.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

30.31

Building controls

Energy efficiency: Building services

Description of activity

The exhaust fans and lights are turned off in the parking area if occupancy is less.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

30.31

Building controls

Estimated annual CO2e savings (metric tonnes CO2e)

The exhaust fans and lights are turned off in the parking area if occupancy is less.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

30.31

Scope

The exhaust fans and lights are turned off in the parking area if occupancy is less.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

Voluntary/Mandatory

The exhaust fans and lights are turned off in the parking area if occupancy is less.

Ongoing

Please select

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

The exhaust fans and lights are turned off in the parking area if occupancy is less.

Ongoing

Please select

Investment required (unit currency – as specified in CC0.4)

The exhaust fans and lights are turned off in the parking area if occupancy is less.

Ongoing

Please select

Payback period

The exhaust fans and lights are turned off in the parking area if occupancy is less.

Ongoing

Please select

Estimated lifetime of the initiative

The exhaust fans and lights are turned off in the parking area if occupancy is less.

Ongoing

Comment

The exhaust fans and lights are turned off in the parking area if occupancy is less.

Activity type

The exhaust fans of washrooms are turned off by monitoring availability of users on the floor

Ongoing

Please select

Voluntary

Scope 2 (location-based)

7.83

Building controls

Energy efficiency: Building services

Description of activity

The exhaust fans of washrooms are turned off by monitoring availability of users on the floor

Ongoing

Please select

Voluntary

Scope 2 (location-based)

7.83

Building controls

Estimated annual CO2e savings (metric tonnes CO2e)

The exhaust fans of washrooms are turned off by monitoring availability of users on the floor

Ongoing

Please select

Voluntary

Scope 2 (location-based)

7.83

Scope

The exhaust fans of washrooms are turned off by monitoring availability of users on the floor

Ongoing

Please select

Voluntary

Scope 2 (location-based)

Voluntary/Mandatory

The exhaust fans of washrooms are turned off by monitoring availability of users on the floor

Ongoing

Please select

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

The exhaust fans of washrooms are turned off by monitoring availability of users on the floor

Ongoing
Please select

Investment required (unit currency – as specified in CC0.4)

The exhaust fans of washrooms are turned off by monitoring availability of users on the floor
Ongoing
Please select

Payback period

The exhaust fans of washrooms are turned off by monitoring availability of users on the floor
Ongoing
Please select

Estimated lifetime of the initiative

The exhaust fans of washrooms are turned off by monitoring availability of users on the floor
Ongoing

Comment

The exhaust fans of washrooms are turned off by monitoring availability of users on the floor

Activity type

Two lifts are set on manual mode after office hour or when occupancy is less in the building.
Ongoing
Please select
Voluntary
Scope 2 (location-based)
19.53
Building controls
Energy efficiency: Building services

Description of activity

Two lifts are set on manual mode after office hour or when occupancy is less in the building.
Ongoing
Please select
Voluntary
Scope 2 (location-based)
19.53
Building controls

Estimated annual CO2e savings (metric tonnes CO2e)

Two lifts are set on manual mode after office hour or when occupancy is less in the building.
Ongoing
Please select
Voluntary
Scope 2 (location-based)
19.53

Scope

Two lifts are set on manual mode after office hour or when occupancy is less in the building.
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Two lifts are set on manual mode after office hour or when occupancy is less in the building.
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Two lifts are set on manual mode after office hour or when occupancy is less in the building.
Ongoing
Please select

Investment required (unit currency – as specified in CC0.4)

Two lifts are set on manual mode after office hour or when occupancy is less in the building.
Ongoing
Please select

Payback period

Two lifts are set on manual mode after office hour or when occupancy is less in the building.
Ongoing
Please select

Estimated lifetime of the initiative

Two lifts are set on manual mode after office hour or when occupancy is less in the building.
Ongoing

Comment

Two lifts are set on manual mode after office hour or when occupancy is less in the building.

Activity type

The exhaust fans and lights of the Cafeteria at all its offices are turned off after cooking period.
Ongoing

Please select
Voluntary
Scope 2 (location-based)
32.55
Building controls
Energy efficiency: Building services

Description of activity

The exhaust fans and lights of the Cafeteria at all its offices are turned off after cooking period.

Ongoing
Please select
Voluntary
Scope 2 (location-based)
32.55
Building controls

Estimated annual CO2e savings (metric tonnes CO2e)

The exhaust fans and lights of the Cafeteria at all its offices are turned off after cooking period.

Ongoing
Please select
Voluntary
Scope 2 (location-based)
32.55

Scope

The exhaust fans and lights of the Cafeteria at all its offices are turned off after cooking period.

Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

The exhaust fans and lights of the Cafeteria at all its offices are turned off after cooking period.

Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

The exhaust fans and lights of the Cafeteria at all its offices are turned off after cooking period.

Ongoing
Please select

Investment required (unit currency – as specified in CC0.4)

The exhaust fans and lights of the Cafeteria at all its offices are turned off after cooking period.

Ongoing
Please select

Payback period

The exhaust fans and lights of the Cafeteria at all its offices are turned off after cooking period.

Ongoing
Please select

Estimated lifetime of the initiative

The exhaust fans and lights of the Cafeteria at all its offices are turned off after cooking period.

Ongoing

Comment

The exhaust fans and lights of the Cafeteria at all its offices are turned off after cooking period.

Activity type

The water body on the 8th floor garden at its corporate office (27BKC, Mumbai, India) is turned off if there is no event being held in that area.

Ongoing
Please select
Voluntary
Scope 2 (location-based)
35.22
Building controls
Energy efficiency: Building services

Description of activity

The water body on the 8th floor garden at its corporate office (27BKC, Mumbai, India) is turned off if there is no event being held in that area.

Ongoing
Please select
Voluntary
Scope 2 (location-based)
35.22
Building controls

Estimated annual CO2e savings (metric tonnes CO2e)

The water body on the 8th floor garden at its corporate office (27BKC, Mumbai, India) is turned off if there is no event being held in that area.

Ongoing
Please select
Voluntary
Scope 2 (location-based)
35.22

Scope

The water body on the 8th floor garden at its corporate office (27BKC, Mumbai, India) is turned off if there is no event being held in that area.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

Voluntary/Mandatory

The water body on the 8th floor garden at its corporate office (27BKC, Mumbai, India) is turned off if there is no event being held in that area.

Ongoing

Please select

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

The water body on the 8th floor garden at its corporate office (27BKC, Mumbai, India) is turned off if there is no event being held in that area.

Ongoing

Please select

Investment required (unit currency – as specified in CC0.4)

The water body on the 8th floor garden at its corporate office (27BKC, Mumbai, India) is turned off if there is no event being held in that area.

Ongoing

Please select

Payback period

The water body on the 8th floor garden at its corporate office (27BKC, Mumbai, India) is turned off if there is no event being held in that area.

Ongoing

Please select

Estimated lifetime of the initiative

The water body on the 8th floor garden at its corporate office (27BKC, Mumbai, India) is turned off if there is no event being held in that area.

Ongoing

Comment

The water body on the 8th floor garden at its corporate office (27BKC, Mumbai, India) is turned off if there is no event being held in that area.

Activity type

The Cafeteria AHU and lights are turned off from 10:30 AM to 12:30PM and 3:00PM to 4:00PM as there is minimal to nil consumers during this period.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

31.54

Building controls

Energy efficiency: Building services

Description of activity

The Cafeteria AHU and lights are turned off from 10:30 AM to 12:30PM and 3:00PM to 4:00PM as there is minimal to nil consumers during this period.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

31.54

Building controls

Estimated annual CO2e savings (metric tonnes CO2e)

The Cafeteria AHU and lights are turned off from 10:30 AM to 12:30PM and 3:00PM to 4:00PM as there is minimal to nil consumers during this period.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

31.54

Scope

The Cafeteria AHU and lights are turned off from 10:30 AM to 12:30PM and 3:00PM to 4:00PM as there is minimal to nil consumers during this period.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

Voluntary/Mandatory

The Cafeteria AHU and lights are turned off from 10:30 AM to 12:30PM and 3:00PM to 4:00PM as there is minimal to nil consumers during this period.

Ongoing

Please select

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

The Cafeteria AHU and lights are turned off from 10:30 AM to 12:30PM and 3:00PM to 4:00PM as there is minimal to nil consumers during this period.

Ongoing

Please select

Investment required (unit currency – as specified in CC0.4)

The Cafeteria AHU and lights are turned off from 10:30 AM to 12:30PM and 3:00PM to 4:00PM as there is minimal to nil consumers during this period.

Ongoing

Please select

Payback period

The Cafeteria AHU and lights are turned off from 10:30 AM to 12:30PM and 3:00PM to 4:00PM as there is minimal to nil consumers during this period.

Ongoing

Please select

Estimated lifetime of the initiative

The Cafeteria AHU and lights are turned off from 10:30 AM to 12:30PM and 3:00PM to 4:00PM as there is minimal to nil consumers during this period.

Ongoing

Comment

The Cafeteria AHU and lights are turned off from 10:30 AM to 12:30PM and 3:00PM to 4:00PM as there is minimal to nil consumers during this period.

Activity type

The workings of the BTU meter consumption is monitored periodically and turned off when not required.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

8.92

Process optimization

Energy efficiency: Processes

Description of activity

The workings of the BTU meter consumption is monitored periodically and turned off when not required.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

8.92

Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

The workings of the BTU meter consumption is monitored periodically and turned off when not required.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

8.92

Scope

The workings of the BTU meter consumption is monitored periodically and turned off when not required.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

Voluntary/Mandatory

The workings of the BTU meter consumption is monitored periodically and turned off when not required.

Ongoing

Please select

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

The workings of the BTU meter consumption is monitored periodically and turned off when not required.

Ongoing

Please select

Investment required (unit currency – as specified in CC0.4)

The workings of the BTU meter consumption is monitored periodically and turned off when not required.

Ongoing

Please select

Payback period

The workings of the BTU meter consumption is monitored periodically and turned off when not required.

Ongoing

Please select

Estimated lifetime of the initiative

The workings of the BTU meter consumption is monitored periodically and turned off when not required.

Ongoing

Comment

The workings of the BTU meter consumption is monitored periodically and turned off when not required.

Activity type

Maintenance staff undergo regular training on Energy Savings.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

5.62

Process optimization

Energy efficiency: Processes

Description of activity

Maintenance staff undergo regular training on Energy Savings.
Ongoing
Please select
Voluntary
Scope 2 (location-based)
5.62
Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

Maintenance staff undergo regular training on Energy Savings.
Ongoing
Please select
Voluntary
Scope 2 (location-based)
5.62

Scope

Maintenance staff undergo regular training on Energy Savings.
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Maintenance staff undergo regular training on Energy Savings.
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Maintenance staff undergo regular training on Energy Savings.
Ongoing
Please select

Investment required (unit currency – as specified in CC0.4)

Maintenance staff undergo regular training on Energy Savings.
Ongoing
Please select

Payback period

Maintenance staff undergo regular training on Energy Savings.
Ongoing
Please select

Estimated lifetime of the initiative

Maintenance staff undergo regular training on Energy Savings.
Ongoing

Comment

Maintenance staff undergo regular training on Energy Savings.

Activity type

Replacement of faulty light sensors
Ongoing
Please select
Voluntary
Scope 2 (location-based)
3.78
Lighting
Energy efficiency: Building services

Description of activity

Replacement of faulty light sensors
Ongoing
Please select
Voluntary
Scope 2 (location-based)
3.78
Lighting

Estimated annual CO2e savings (metric tonnes CO2e)

Replacement of faulty light sensors
Ongoing
Please select
Voluntary
Scope 2 (location-based)
3.78

Scope

Replacement of faulty light sensors
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Replacement of faulty light sensors

Ongoing

Please select

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Replacement of faulty light sensors

Ongoing

Please select

Investment required (unit currency – as specified in CC0.4)

Replacement of faulty light sensors

Ongoing

Please select

Payback period

Replacement of faulty light sensors

Ongoing

Please select

Estimated lifetime of the initiative

Replacement of faulty light sensors

Ongoing

Comment

Replacement of faulty light sensors

Activity type

Energy consumption during each shift is monitored and compared with same shift on previous day, Any increase in consumption is analyzed with maintenance team and a reason is asked for the same

Ongoing

Please select

Voluntary

Scope 2 (location-based)

0.72

Process optimization

Energy efficiency: Processes

Description of activity

Energy consumption during each shift is monitored and compared with same shift on previous day, Any increase in consumption is analyzed with maintenance team and a reason is asked for the same

Ongoing

Please select

Voluntary

Scope 2 (location-based)

0.72

Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

Energy consumption during each shift is monitored and compared with same shift on previous day, Any increase in consumption is analyzed with maintenance team and a reason is asked for the same

Ongoing

Please select

Voluntary

Scope 2 (location-based)

0.72

Scope

Energy consumption during each shift is monitored and compared with same shift on previous day, Any increase in consumption is analyzed with maintenance team and a reason is asked for the same

Ongoing

Please select

Voluntary

Scope 2 (location-based)

Voluntary/Mandatory

Energy consumption during each shift is monitored and compared with same shift on previous day, Any increase in consumption is analyzed with maintenance team and a reason is asked for the same

Ongoing

Please select

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Energy consumption during each shift is monitored and compared with same shift on previous day, Any increase in consumption is analyzed with maintenance team and a reason is asked for the same

Ongoing

Please select

Investment required (unit currency – as specified in CC0.4)

Energy consumption during each shift is monitored and compared with same shift on previous day, Any increase in consumption is analyzed with maintenance team and a reason is asked for the same

Ongoing

Please select

Payback period

Energy consumption during each shift is monitored and compared with same shift on previous day, Any increase in consumption is analyzed with maintenance team and a reason is asked for the same

Ongoing

Please select

Estimated lifetime of the initiative

Energy consumption during each shift is monitored and compared with same shift on previous day, Any increase in consumption is analyzed with maintenance team and a reason is asked for the same

Ongoing

Comment

Energy consumption during each shift is monitored and compared with same shift on previous day, Any increase in consumption is analyzed with maintenance team and a reason is asked for the same

Activity type

All breakout area TV, lights and tea coffee machines are switched off after 8:30 pm

Ongoing

Please select

Please select

Scope 2 (location-based)

59,31

Process optimization

Energy efficiency: Processes

Description of activity

All breakout area TV, lights and tea coffee machines are switched off after 8:30 pm

Ongoing

Please select

Please select

Scope 2 (location-based)

59,31

Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

All breakout area TV, lights and tea coffee machines are switched off after 8:30 pm

Ongoing

Please select

Please select

Scope 2 (location-based)

59,31

Scope

All breakout area TV, lights and tea coffee machines are switched off after 8:30 pm

Ongoing

Please select

Please select

Scope 2 (location-based)

Voluntary/Mandatory

All breakout area TV, lights and tea coffee machines are switched off after 8:30 pm

Ongoing

Please select

Please select

Annual monetary savings (unit currency – as specified in CC0.4)

All breakout area TV, lights and tea coffee machines are switched off after 8:30 pm

Ongoing

Please select

Investment required (unit currency – as specified in CC0.4)

All breakout area TV, lights and tea coffee machines are switched off after 8:30 pm

Ongoing

Please select

Payback period

All breakout area TV, lights and tea coffee machines are switched off after 8:30 pm

Ongoing

Please select

Estimated lifetime of the initiative

All breakout area TV, lights and tea coffee machines are switched off after 8:30 pm

Ongoing

Comment

All breakout area TV, lights and tea coffee machines are switched off after 8:30 pm

Activity type

Maintenance work completed on motion sensors

Ongoing

Please select

Voluntary

Scope 2 (location-based)

19,09

Process optimization
Energy efficiency: Processes

Description of activity

Maintenance work completed on motion sensors
Ongoing
Please select
Voluntary
Scope 2 (location-based)
19.09
Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

Maintenance work completed on motion sensors
Ongoing
Please select
Voluntary
Scope 2 (location-based)
19.09

Scope

Maintenance work completed on motion sensors
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Maintenance work completed on motion sensors
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Maintenance work completed on motion sensors
Ongoing
Please select

Investment required (unit currency – as specified in CC0.4)

Maintenance work completed on motion sensors
Ongoing
Please select

Payback period

Maintenance work completed on motion sensors
Ongoing
Please select

Estimated lifetime of the initiative

Maintenance work completed on motion sensors
Ongoing

Comment

Maintenance work completed on motion sensors

Activity type

Switching off ACs in the recreation/ gym area and one side of the cafeteria when not in use, even during the day time.
Ongoing
Please select
Voluntary
Scope 2 (location-based)
4.72
Process optimization
Energy efficiency: Processes

Description of activity

Switching off ACs in the recreation/ gym area and one side of the cafeteria when not in use, even during the day time.
Ongoing
Please select
Voluntary
Scope 2 (location-based)
4.72
Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

Switching off ACs in the recreation/ gym area and one side of the cafeteria when not in use, even during the day time.
Ongoing
Please select
Voluntary
Scope 2 (location-based)
4.72

Scope

Switching off ACs in the recreation/ gym area and one side of the cafeteria when not in use, even during the day time.
Ongoing

Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Switching off ACs in the recreation/ gym area and one side of the cafeteria when not in use, even during the day time.
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Switching off ACs in the recreation/ gym area and one side of the cafeteria when not in use, even during the day time.
Ongoing
Please select

Investment required (unit currency – as specified in CC0.4)

Switching off ACs in the recreation/ gym area and one side of the cafeteria when not in use, even during the day time.
Ongoing
Please select

Payback period

Switching off ACs in the recreation/ gym area and one side of the cafeteria when not in use, even during the day time.
Ongoing
Please select

Estimated lifetime of the initiative

Switching off ACs in the recreation/ gym area and one side of the cafeteria when not in use, even during the day time.
Ongoing

Comment

Switching off ACs in the recreation/ gym area and one side of the cafeteria when not in use, even during the day time.

Activity type

Cafeteria Zone-1 & 2 Lights are switched off on Saturdays and maximum number of lights are switched off on Sundays
Ongoing
Please select
Voluntary
Scope 2 (location-based)
30.27
Process optimization
Energy efficiency: Processes

Description of activity

Cafeteria Zone-1 & 2 Lights are switched off on Saturdays and maximum number of lights are switched off on Sundays
Ongoing
Please select
Voluntary
Scope 2 (location-based)
30.27
Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

Cafeteria Zone-1 & 2 Lights are switched off on Saturdays and maximum number of lights are switched off on Sundays
Ongoing
Please select
Voluntary
Scope 2 (location-based)
30.27

Scope

Cafeteria Zone-1 & 2 Lights are switched off on Saturdays and maximum number of lights are switched off on Sundays
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Cafeteria Zone-1 & 2 Lights are switched off on Saturdays and maximum number of lights are switched off on Sundays
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Cafeteria Zone-1 & 2 Lights are switched off on Saturdays and maximum number of lights are switched off on Sundays
Ongoing
Please select

Investment required (unit currency – as specified in CC0.4)

Cafeteria Zone-1 & 2 Lights are switched off on Saturdays and maximum number of lights are switched off on Sundays
Ongoing
Please select

Payback period

Cafeteria Zone-1 & 2 Lights are switched off on Saturdays and maximum number of lights are switched off on Sundays
Ongoing

Please select

Estimated lifetime of the initiative

Cafeteria Zone-1 & 2 Lights are switched off on Saturdays and maximum number of lights are switched off on Sundays
Ongoing

Comment

Cafeteria Zone-1 & 2 Lights are switched off on Saturdays and maximum number of lights are switched off on Sundays

Activity type

Two bathroom zones are completely shut off between 9:00 pm to 7:00 am.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

33.56

Process optimization

Energy efficiency: Processes

Description of activity

Two bathroom zones are completely shut off between 9:00 pm to 7:00 am.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

33.56

Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

Two bathroom zones are completely shut off between 9:00 pm to 7:00 am.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

33.56

Scope

Two bathroom zones are completely shut off between 9:00 pm to 7:00 am.

Ongoing

Please select

Voluntary

Scope 2 (location-based)

Voluntary/Mandatory

Two bathroom zones are completely shut off between 9:00 pm to 7:00 am.

Ongoing

Please select

Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Two bathroom zones are completely shut off between 9:00 pm to 7:00 am.

Ongoing

Please select

Investment required (unit currency – as specified in CC0.4)

Two bathroom zones are completely shut off between 9:00 pm to 7:00 am.

Ongoing

Please select

Payback period

Two bathroom zones are completely shut off between 9:00 pm to 7:00 am.

Ongoing

Please select

Estimated lifetime of the initiative

Two bathroom zones are completely shut off between 9:00 pm to 7:00 am.

Ongoing

Comment

Two bathroom zones are completely shut off between 9:00 pm to 7:00 am.

Activity type

Auto VAV's operations done through BMS

Ongoing

Please select

Voluntary

Scope 2 (location-based)

76.43

Process optimization

Energy efficiency: Processes

Description of activity

Auto VAV's operations done through BMS

Ongoing

Please select

Voluntary
Scope 2 (location-based)
76.43
Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

Auto VAV's operations done through BMS
Ongoing
Please select
Voluntary
Scope 2 (location-based)
76.43

Scope

Auto VAV's operations done through BMS
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Auto VAV's operations done through BMS
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Auto VAV's operations done through BMS
Ongoing
Please select

Investment required (unit currency – as specified in CC0.4)

Auto VAV's operations done through BMS
Ongoing
Please select

Payback period

Auto VAV's operations done through BMS
Ongoing
Please select

Estimated lifetime of the initiative

Auto VAV's operations done through BMS
Ongoing

Comment

Auto VAV's operations done through BMS

Activity type

De-scaling of activities completed for the chiller
Ongoing
Please select
Voluntary
Scope 2 (location-based)
48.21
HVAC
Energy efficiency: Building services

Description of activity

De-scaling of activities completed for the chiller
Ongoing
Please select
Voluntary
Scope 2 (location-based)
48.21
HVAC

Estimated annual CO2e savings (metric tonnes CO2e)

De-scaling of activities completed for the chiller
Ongoing
Please select
Voluntary
Scope 2 (location-based)
48.21

Scope

De-scaling of activities completed for the chiller
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

De-scaling of activities completed for the chiller
Ongoing

Please select
Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

De-scaling of activities completed for the chiller
Ongoing
Please select

Investment required (unit currency – as specified in CC0.4)

De-scaling of activities completed for the chiller
Ongoing
Please select

Payback period

De-scaling of activities completed for the chiller
Ongoing
Please select

Estimated lifetime of the initiative

De-scaling of activities completed for the chiller
Ongoing

Comment

De-scaling of activities completed for the chiller

Activity type

Chiller set point changes from 7.2 Celsius to 8.8 Celsius
Ongoing
Please select
Voluntary
Scope 2 (location-based)
12.34
HVAC
Energy efficiency: Building services

Description of activity

Chiller set point changes from 7.2 Celsius to 8.8 Celsius
Ongoing
Please select
Voluntary
Scope 2 (location-based)
12.34
HVAC

Estimated annual CO2e savings (metric tonnes CO2e)

Chiller set point changes from 7.2 Celsius to 8.8 Celsius
Ongoing
Please select
Voluntary
Scope 2 (location-based)
12.34

Scope

Chiller set point changes from 7.2 Celsius to 8.8 Celsius
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Chiller set point changes from 7.2 Celsius to 8.8 Celsius
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Chiller set point changes from 7.2 Celsius to 8.8 Celsius
Ongoing
Please select

Investment required (unit currency – as specified in CC0.4)

Chiller set point changes from 7.2 Celsius to 8.8 Celsius
Ongoing
Please select

Payback period

Chiller set point changes from 7.2 Celsius to 8.8 Celsius
Ongoing
Please select

Estimated lifetime of the initiative

Chiller set point changes from 7.2 Celsius to 8.8 Celsius
Ongoing

Comment

Chiller set point changes from 7.2 Celsius to 8.8 Celsius

Activity type

Development of a strict AHU on/off schedule for the maintenance team
Ongoing
Please select
Voluntary
Scope 2 (location-based)
39.23
HVAC
Energy efficiency: Building services

Description of activity

Development of a strict AHU on/off schedule for the maintenance team
Ongoing
Please select
Voluntary
Scope 2 (location-based)
39.23
HVAC

Estimated annual CO2e savings (metric tonnes CO2e)

Development of a strict AHU on/off schedule for the maintenance team
Ongoing
Please select
Voluntary
Scope 2 (location-based)
39.23

Scope

Development of a strict AHU on/off schedule for the maintenance team
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Development of a strict AHU on/off schedule for the maintenance team
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in CC0.4)

Development of a strict AHU on/off schedule for the maintenance team
Ongoing
Please select

Investment required (unit currency – as specified in CC0.4)

Development of a strict AHU on/off schedule for the maintenance team
Ongoing
Please select

Payback period

Development of a strict AHU on/off schedule for the maintenance team
Ongoing
Please select

Estimated lifetime of the initiative

Development of a strict AHU on/off schedule for the maintenance team
Ongoing

Comment

Development of a strict AHU on/off schedule for the maintenance team

C4.3c**(C4.3c) What methods do you use to drive investment in emissions reduction activities?**

Method	Comment
Financial optimization calculations	The processes implemented and activities conducted towards energy savings helps reduce Kotak's operational costs.

C4.5**(C4.5) Do you classify any of your existing goods and/or services as low-carbon products or do they enable a third party to avoid GHG emissions?**

No

C5. Emissions methodology

C5.1

(C5.1) Provide your base year and base year emissions (Scopes 1 and 2).

Scope 1

Base year start

April 1 2013

Base year end

March 31 2014

Base year emissions (metric tons CO2e)

56.82

Comment

Scope 2 (location-based)

Base year start

April 1 2013

Base year end

March 31 2014

Base year emissions (metric tons CO2e)

14003.28

Comment

Scope 2 (market-based)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

C5.2

(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions.
IPCC Guidelines for National Greenhouse Gas Inventories, 2006

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Row 1

Gross global Scope 1 emissions (metric tons CO2e)

773

End-year of reporting period

<Not Applicable>

Comment

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We have no operations where we are able to access electricity supplier emission factors or residual emissions factors and are unable to report a Scope 2, market-based figure

Comment

Electricity purchased by all our locations is sourced through the national grid. We do not have any specific contractual instruments that may include energy attribute certificates or supplier specific emission factors.

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Row 1

Scope 2, location-based

67593

Scope 2, market-based (if applicable)

<Not Applicable>

End-year of reporting period

<Not Applicable>

Comment

Electricity purchased by all our locations is sourced through the national grid. We do not have any specific contractual instruments that may include energy attribute certificates or supplier specific emission factors.

C6.4

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?

Yes

C6.4a

(C6.4a) Provide details of the sources of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure.

Source

Of the 320 small offices, 302 offices have an employee headcount of less than 100 people and 18 offices have an employee count of between 100 to 826 people, which include the company's call centers. With respect to 26 branches, Kotak as estimated energy consumption data for only those branches that have been operational for all 12 months of the reporting period. Kotak's short term goal is to set up data collection systems for the 320 excluded offices, 26 branches and 2,199 ATMs,.

No emissions from this source

Emissions are relevant but not yet calculated

Emissions are relevant but not yet calculated

320 small offices, 26 branches and 2199 ATMs

Relevance of Scope 1 emissions from this source

Of the 320 small offices, 302 offices have an employee headcount of less than 100 people and 18 offices have an employee count of between 100 to 826 people, which include the company's call centers. With respect to 26 branches, Kotak as estimated energy consumption data for only those branches that have been operational for all 12 months of the reporting period. Kotak's short term goal is to set up data collection systems for the 320 excluded offices, 26 branches and 2,199 ATMs,.

No emissions from this source

Emissions are relevant but not yet calculated

Emissions are relevant but not yet calculated

Relevance of location-based Scope 2 emissions from this source

Of the 320 small offices, 302 offices have an employee headcount of less than 100 people and 18 offices have an employee count of between 100 to 826 people, which include the company's call centers. With respect to 26 branches, Kotak as estimated energy consumption data for only those branches that have been operational for all 12 months of the reporting period. Kotak's short term goal is to set up data collection systems for the 320 excluded offices, 26 branches and 2,199 ATMs,.

No emissions from this source

Emissions are relevant but not yet calculated

Relevance of market-based Scope 2 emissions from this source (if applicable)

Of the 320 small offices, 302 offices have an employee headcount of less than 100 people and 18 offices have an employee count of between 100 to 826 people, which include the company's call centers. With respect to 26 branches, Kotak as estimated energy consumption data for only those branches that have been operational for all 12 months of the reporting period. Kotak's short term goal is to set up data collection systems for the 320 excluded offices, 26 branches and 2,199 ATMs,.

No emissions from this source

Explain why the source is excluded

Of the 320 small offices, 302 offices have an employee headcount of less than 100 people and 18 offices have an employee count of between 100 to 826 people, which include the company's call centers. With respect to 26 branches, Kotak as estimated energy consumption data for only those branches that have been operational for all 12 months of the reporting period. Kotak's short term goal is to set up data collection systems for the 320 excluded offices, 26 branches and 2,199 ATMs,.

C6.5

(C6.5) Account for your organization's Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

We are yet to conduct comprehensive carbon footprint to assess scope 3 emissions from our products and services

Capital goods

Evaluation status

Relevant, calculated

Metric tonnes CO2e

4234

Emissions calculation methodology

Kotak accounts spending for IT related purchases primarily under two groups: purchases related to IT hardware such as Desktop, Laptop, Printers, Scanners, Servers, Storage devices, Firewalls, Network devices etc. and purchases related to spare parts i.e. consumables including ATM spare parts, End user spares and Tapes. The emission factor used is from DEFRA 2012 - kgCO2e per unit expenditure. The DEFRA 2012 emission factor is for the complete lifecycle of goods from extraction and production to transportation and distribution.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status

Not evaluated

Metric tonnes CO₂e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

We are yet to conduct comprehensive carbon footprint to assess scope 3 emissions from our fuel and energy related activities not included in scope 1 and 2

Upstream transportation and distribution

Evaluation status

Not evaluated

Metric tonnes CO₂e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

We are yet to conduct comprehensive carbon footprint to assess scope 3 emissions from our upstream transportation and distribution

Waste generated in operations

Evaluation status

Not evaluated

Metric tonnes CO₂e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

We are yet to conduct comprehensive carbon footprint to assess scope 3 emissions from our waste generated in operations

Business travel

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

23066

Emissions calculation methodology

For all business air travel the sector of travel and distance traveled is recorded. Using passenger kilometers and default emission factors, the emissions generated are estimated. Source of Emission Factors: <http://www.ghgprotocol.org/calculation-tools/all-tools> - Emission Factor from cross sector tools excel. Under this methodology the travels are categorized as Domestic (<463 km), International Short Haul (>= 463 km & <1108 km) & International Long Haul (>= 1108 km). For each journey, the distance between the starting point and destination is calculated and the total passenger km in each category is then used to calculate the total emissions by multiplying with the emission factors given in the above tool.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Employee commuting

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

70

Emissions calculation methodology

For company provided transport to employees at Mumbai and Gurugram offices commute travel distance is recorded using the travel kilometers and default emission factors, the emissions generated are estimated. Source of Emission Factors: www.wri.org/sites/default/files/commuting_emissions.xls. Under this methodology the travels are categorized as car travel (based on the size of the car) and bus travel (diesel, long distance, diesel urban and CNG urban). For each journey, the distance between the starting point and destination is calculated and the total passenger km in each category is then used to calculate the total emissions by multiplying with the emission factors given in the above tool.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Upstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO₂e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

We are yet to conduct comprehensive carbon footprint to assess scope 3 emissions for our upstream leased assets

Downstream transportation and distribution

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

We are yet to conduct comprehensive carbon footprint to assess scope 3 emissions for our downstream transportation and distribution

Processing of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

We are in banking service industry which does not have significant processing of sold products

Use of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

We are in banking service industry which does not have significant processing of sold products

End of life treatment of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

We are in banking service industry which does not have significant end of life treatment of sold products.

Downstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

We are yet to conduct comprehensive carbon footprint to assess scope 3 emissions for our downstream leased assets

Franchises

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

There are no franchise operations for the Bank.

Investments

Evaluation status

Not evaluated

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

We are yet to conduct comprehensive carbon footprint to assess scope 3 emissions for our investments

Other (upstream)

Evaluation status

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

Other (downstream)

Evaluation status

Metric tonnes CO2e

Emissions calculation methodology

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Explanation

C6.7

(C6.7) Are carbon dioxide emissions from biologically sequestered carbon relevant to your organization?

No

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Intensity figure

The emissions intensity value per unit INR is 0.000000287. We have included scope and 1 and 2 emissions from an additional 1362 Kotak branches from the previous reporting period. The increase in the reporting boundary has resulted in an increase in the intensity figure

Increased

180

Location-based

23800.7

unit total revenue

68365.5

0

Metric numerator (Gross global combined Scope 1 and 2 emissions)

The emissions intensity value per unit INR is 0.000000287. We have included scope and 1 and 2 emissions from an additional 1362 Kotak branches from the previous reporting period. The increase in the reporting boundary has resulted in an increase in the intensity figure

Increased

180

Location-based

23800.7

unit total revenue

68365.5

Metric denominator

The emissions intensity value per unit INR is 0.000000287. We have included scope and 1 and 2 emissions from an additional 1362 Kotak branches from the previous reporting period. The increase in the reporting boundary has resulted in an increase in the intensity figure

Increased

180

Location-based

23800.7

unit total revenue

Metric denominator: Unit total

The emissions intensity value per unit INR is 0.000000287. We have included scope and 1 and 2 emissions from an additional 1362 Kotak branches from the previous reporting period. The increase in the reporting boundary has resulted in an increase in the intensity figure

Increased

180

Location-based

23800.7

Scope 2 figure used

The emissions intensity value per unit INR is 0.000000287. We have included scope and 1 and 2 emissions from an additional 1362 Kotak branches from the previous reporting period. The increase in the reporting boundary has resulted in an increase in the intensity figure

Increased

180

Location-based

% change from previous year

The emissions intensity value per unit INR is 0.000000287. We have included scope and 1 and 2 emissions from an additional 1362 Kotak branches from the previous reporting period. The increase in the reporting boundary has resulted in an increase in the intensity figure

Increased

180

Direction of change

The emissions intensity value per unit INR is 0.000000287. We have included scope and 1 and 2 emissions from an additional 1362 Kotak branches from the previous reporting period. The increase in the reporting boundary has resulted in an increase in the intensity figure

Increased

Reason for change

The emissions intensity value per unit INR is 0.000000287. We have included scope and 1 and 2 emissions from an additional 1362 Kotak branches from the previous reporting period. The increase in the reporting boundary has resulted in an increase in the intensity figure

Intensity figure

Due to the increase in reporting boundary, the absolute Scope 1 and 2 emissions have increased by 214.5 %. Subsequently, the number of employees included as part of the reporting boundary has also increased by 453.47% thus resulting in the decrease in emissions per FTE

Decreased

43.18

Location-based

24906

full time equivalent (FTE) employee

68365.5

2.74

Metric numerator (Gross global combined Scope 1 and 2 emissions)

Due to the increase in reporting boundary, the absolute Scope 1 and 2 emissions have increased by 214.5 %. Subsequently, the number of employees included as part of the reporting boundary has also increased by 453.47% thus resulting in the decrease in emissions per FTE

Decreased

43.18

Location-based

24906

full time equivalent (FTE) employee

68365.5

Metric denominator

Due to the increase in reporting boundary, the absolute Scope 1 and 2 emissions have increased by 214.5 %. Subsequently, the number of employees included as part of the reporting boundary has also increased by 453.47% thus resulting in the decrease in emissions per FTE

Decreased

43.18

Location-based

24906

full time equivalent (FTE) employee

Metric denominator: Unit total

Due to the increase in reporting boundary, the absolute Scope 1 and 2 emissions have increased by 214.5 %. Subsequently, the number of employees included as part of the reporting boundary has also increased by 453.47% thus resulting in the decrease in emissions per FTE

Decreased

43.18

Location-based

24906

Scope 2 figure used

Due to the increase in reporting boundary, the absolute Scope 1 and 2 emissions have increased by 214.5 %. Subsequently, the number of employees included as part of the reporting boundary has also increased by 453.47% thus resulting in the decrease in emissions per FTE

Decreased

43.18

Location-based

% change from previous year

Due to the increase in reporting boundary, the absolute Scope 1 and 2 emissions have increased by 214.5 %. Subsequently, the number of employees included as part of the reporting boundary has also increased by 453.47% thus resulting in the decrease in emissions per FTE

Decreased

43.18

Direction of change

Due to the increase in reporting boundary, the absolute Scope 1 and 2 emissions have increased by 214.5 %. Subsequently, the number of employees included as part of the reporting boundary has also increased by 453.47% thus resulting in the decrease in emissions per FTE

Decreased

Reason for change

Due to the increase in reporting boundary, the absolute Scope 1 and 2 emissions have increased by 214.5 %. Subsequently, the number of employees included as part of the reporting boundary has also increased by 453.47% thus resulting in the decrease in emissions per FTE

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization have greenhouse gas emissions other than carbon dioxide?

Yes

C7.1a

(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).

Greenhouse gas	Scope 1 emissions (metric tons of CO2e)	GWP Reference
CO2	773	IPCC Fourth Assessment Report (AR4 - 100 year)
CH4	0.84	IPCC Fourth Assessment Report (AR4 - 100 year)
N2O	12.6	IPCC Fourth Assessment Report (AR4 - 100 year)

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/region.

Country/Region	Scope 1 emissions (metric tons CO2e)
Please select <i>Breakdown of scope 1 emissions by country is not applicable for the Bank as the data is only for India.</i>	

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

By facility

C7.3b

(C7.3b) Break down your total gross global Scope 1 emissions by business facility.

Facility	Scope 1 emissions (metric tons CO2e)	Latitude	Longitude
12 BKC, Bandra Kurla complex, Mumbai	8.53	19.061	72.861
27 BKC, Bandra Kurla complex, Mumbai	12.46	19.061	72.865
Kotak Infinity, Malad (E), Mumbai	29.63	19.177	72.882
Plot no 7, Sector 125, Noida	40.78	28.54	77.33
Aerocity, New Delhi	0	28.54	77.12
MG. Road, Bangalore	24.04	12.975	77.609
1362 Branches- Consolidated	657.22		

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/region.

Country/Region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low-carbon electricity, heat, steam or cooling accounted in market-based approach (MWh)
Please select <i>Breakdown of scope 2 emissions by country is not applicable for the Bank as the data is only for India.</i>				

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

By facility

C7.6b

(C7.6b) Break down your total gross global Scope 2 emissions by business facility.

Facility	Scope 2 location-based emissions (metric tons CO2e)	Scope 2, market-based emissions (metric tons CO2e)
12 BKC, Bandra Kurla complex, Mumbai	2155.29	
27 BKC, Bandra Kurla complex, Mumbai	3353.47	
Kotak Infinity, Malad (E), Mumbai	12657.45	
Plot no 7, Sector 125, Noida	1281.74	
Aerocity, New Delhi	704.23	
MG. Road, Bangalore	1753.22	
1362 Branches- Consolidated	45687.46	

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Increased

C7.9a

(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined) and for each of them specify how your emissions compare to the previous year.

	Change in emissions (metric tons CO2e)	Direction of change	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption		<Not Applicable>		
Other emissions reduction activities		<Not Applicable>		
Divestment		<Not Applicable>		
Acquisitions		<Not Applicable>		
Mergers		<Not Applicable>		
Change in output		<Not Applicable>		
Change in methodology		<Not Applicable>		
Change in boundary	46628	Increased	214.5	The gross global emissions (Scope 1 + 2) for this reporting year are 69635.5 metric tons of CO2e. Its gross global emissions for the previous reporting year were 21738 metric tons of CO2e. The total change in emissions is 293.78 metric tons of CO2e, equal to a 214.5% increase. The significant increase in emissions can be attributed to the significant increase in reporting boundary from the previous year. In addition to the 6 large offices (included in the reporting boundary in the previous reporting cycle), Kotak has included an additional 1362 branches in the reporting boundary in the current reporting cycle.
Change in physical operating conditions		<Not Applicable>		
Unidentified		<Not Applicable>		
Other		<Not Applicable>		

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Location-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

More than 0% but less than or equal to 5%

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertakes this energy-related activity
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

C8.2a

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total MWh
Consumption of fuel (excluding feedstock)	LHV (lower heating value)	0	2806.4	2806.4
Consumption of purchased or acquired electricity	<Not Applicable>	0	82430	82430
Consumption of purchased or acquired heat	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Total energy consumption	<Not Applicable>	0	93331.5	93331.5

C8.2b

(C8.2b) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	Yes
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	No

C8.2c

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Fuels (excluding feedstocks)

<Not Applicable>
<Not Applicable>
<Not Applicable>
0
10901.5
10901.5
LHV (lower heating value)
Diesel

Heating value

<Not Applicable>
<Not Applicable>
<Not Applicable>
0
10901.5
10901.5
LHV (lower heating value)

Total fuel MWh consumed by the organization

<Not Applicable>
<Not Applicable>
<Not Applicable>
0
10901.5
10901.5

MWh fuel consumed for the self-generation of electricity

<Not Applicable>
<Not Applicable>
<Not Applicable>
0
10901.5

MWh fuel consumed for self-generation of heat

<Not Applicable>
<Not Applicable>
<Not Applicable>
0

MWh fuel consumed for self-generation of steam

<Not Applicable>
<Not Applicable>
<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>
<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

C8.2d

(C8.2d) List the average emission factors of the fuels reported in C8.2c.

Diesel

Emission factor

0.07806

Unit

metric tons CO₂e per MWh

Emission factor source

Diesel - 2006 IPCC

Comment

C8.2f

(C8.2f) Provide details on the electricity, heat, steam and/or cooling amounts that were accounted for at a low-carbon emission factor in the market-based Scope 2 figure reported in C6.3.

Basis for applying a low-carbon emission factor

<Not Applicable>
<Not Applicable>
<Not Applicable>
Please select

Not applicable for the Bank as we are only providing Scope 2- location based data

Low-carbon technology type

<Not Applicable>
<Not Applicable>
<Not Applicable>

MWh consumed associated with low-carbon electricity, heat, steam or cooling

<Not Applicable>
<Not Applicable>

Emission factor (in units of metric tons CO2e per MWh)

<Not Applicable>

Comment

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

Description

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. This year we took up a food waste management initiative. We displayed the quantity of food wasted (39.64 Tons) by employees in the canteen on a daily basis to sensitize employees towards reducing food wastage. The amount of food waste generated was not recorded in the previous year.

Increased
122.45
Tons
69.91
Waste

Metric value

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. This year we took up a food waste management initiative. We displayed the quantity of food wasted (39.64 Tons) by employees in the canteen on a daily basis to sensitize employees towards reducing food wastage. The amount of food waste generated was not recorded in the previous year.

Increased
122.45
Tons
69.91

Metric numerator

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. This year we took up a food waste management initiative. We displayed the quantity of food wasted (39.64 Tons) by employees in the canteen on a daily basis to sensitize employees towards reducing food wastage. The amount of food waste generated was not recorded in the previous year.

Increased
122.45
Tons

Metric denominator (intensity metric only)

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. This year we took up a food waste management initiative. We displayed the quantity of food wasted (39.64 Tons) by employees in the canteen on a daily basis to sensitize employees towards reducing food wastage. The amount of food waste generated was not recorded in the previous year.

Increased
122.45

% change from previous year

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. This year we took up a food waste management initiative. We displayed the quantity of food wasted (39.64 Tons) by employees in the canteen on a daily basis to sensitize employees towards reducing food wastage. The amount of food waste generated was not recorded in the previous year.

Increased
122.45

Direction of change

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. This year we took up a food waste management initiative. We displayed the quantity of food wasted (39.64 Tons) by employees in the canteen on a daily basis to sensitize employees towards reducing food wastage. The amount of food waste generated was not recorded in the previous year.

Increased

Please explain

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. This year we took up a food waste

management initiative. We displayed the quantity of food wasted (39.64 Tons) by employees in the canteen on a daily basis to sensitize employees towards reducing food wastage. The amount of food waste generated was not recorded in the previous year.

Description

We consolidated our data centers and as such four of the data centers across India have been consolidated into two, thus reducing water consumption by a significant amount.

Decreased
1.94
KL
77372.1
Other, please specify (Water)

Metric value

We consolidated our data centers and as such four of the data centers across India have been consolidated into two, thus reducing water consumption by a significant amount.

Decreased
1.94
KL
77372.1

Metric numerator

We consolidated our data centers and as such four of the data centers across India have been consolidated into two, thus reducing water consumption by a significant amount.

Decreased
1.94
KL

Metric denominator (intensity metric only)

We consolidated our data centers and as such four of the data centers across India have been consolidated into two, thus reducing water consumption by a significant amount.

Decreased
1.94

% change from previous year

We consolidated our data centers and as such four of the data centers across India have been consolidated into two, thus reducing water consumption by a significant amount.

Decreased
1.94

Direction of change

We consolidated our data centers and as such four of the data centers across India have been consolidated into two, thus reducing water consumption by a significant amount.

Decreased

Please explain

We consolidated our data centers and as such four of the data centers across India have been consolidated into two, thus reducing water consumption by a significant amount.

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	Third-party verification or assurance process in place

C10.1a

(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 and/or Scope 2 emissions and attach the relevant statements.

Scope

100
ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf
Limited assurance
Complete
Annual process
Scope 1

Verification or assurance cycle in place

100

ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf
Limited assurance
Complete
Annual process

Status in the current reporting year

100
ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf
Limited assurance
Complete

Type of verification or assurance

100
ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf
Limited assurance

Attach the statement

100
ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf

Page/ section reference

100
ISO14064-3

Relevant standard

100
ISO14064-3

Proportion of reported emissions verified (%)

100

Scope

100
ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf
Limited assurance
Complete
Annual process
Scope 2 location-based

Verification or assurance cycle in place

100
ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf
Limited assurance
Complete
Annual process

Status in the current reporting year

100
ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf
Limited assurance
Complete

Type of verification or assurance

100
ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf
Limited assurance

Attach the statement

100
ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf

Page/ section reference

100
ISO14064-3

Relevant standard

100
ISO14064-3

Proportion of reported emissions verified (%)

100

(C10.1b) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

Scope

ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf
Complete
Annual process
Scope 3- all relevant categories

Verification or assurance cycle in place

ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf
Complete
Annual process

Status in the current reporting year

ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf
Complete

Attach the statement

ISO14064-3
CDP Verification Statement FY2017-18 - Kotak Mahindra Bank.pdf

Page/section reference

ISO14064-3

Relevant standard

ISO14064-3

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?

No, we do not verify any other climate-related information reported in our CDP disclosure

C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

No, and we do not anticipate being regulated in the next three years

C11.2

(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period?

No

C11.3

(C11.3) Does your organization use an internal price on carbon?

No, and we do not currently anticipate doing so in the next two years

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

No, we do not engage

C12.1d

(C12.1d) Why do you not engage with any elements of your value chain on climate-related issues, and what are your plans to do so in the future?

We are in the process of devising strategies to reduce our carbon footprint through effective collaborations with our customers and supply chain partners. We are currently working on mapping our climate change impact across our value chain as we are in the service sector and our supply chain is complex.

We are also in the process of conducting an exercise to categorize our supplier based on the business objectives after which we will set up an engagement model with key suppliers for an action plan.

C12.3

(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following?

Trade associations

C12.3b

(C12.3b) Are you on the board of any trade associations or do you provide funding beyond membership?

No

C12.3f

(C12.3f) What processes do you have in place to ensure that all of your direct and indirect activities that influence policy are consistent with your overall climate change strategy?

We have adopted a Policy Statement on Environment to express its commitment towards sound environmental management. Kotak has initiated the process of managing its environmental footprint and has implemented several initiatives to ensure management of its energy consumption. However, the Bank is yet to develop a strategy specifically related to Climate Change and

associated issues. Whilst engaging with industry trade associations, Kotak supports industry level initiatives towards mitigating the negative effects of Climate change in addition to the occasional thought leaderships published. The Bank does not directly influence policies or policy makers on issues such as Climate Change.

C12.4

(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Publication

Governance
Strategy
Risks & opportunities
Emissions figures
Complete
In mainstream reports

Status

Governance
Strategy
Risks & opportunities
Emissions figures
Complete

Attach the document

Governance
Strategy
Risks & opportunities
Emissions figures

Content elements

Governance
Strategy
Risks & opportunities
Emissions figures

C14. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C14.1

(C14.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Chief Communication Officer, Head - Corporate Responsibility & CSR, Kotak Mahindra Group	Other C-Suite Officer

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	Public or Non-Public Submission	I am submitting to
I am submitting my response	Public	Investors

Please confirm below

I have read and accept the applicable Terms