

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.

As on 31st March, 2019, Kotak Mahindra Bank Ltd. has a national footprint of 1,500 branches and 2,352 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 58,280 crore as on 31st March, 2019.

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 2018	March 31 2019	Yes	3 years

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.

Operational 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) (do not include any names) 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 	<p>The Board periodically reviews the GHG emissions generated from its corporate offices and engages with the management members regarding measures for reduction of the Bank's carbon footprint. The Chairman oversees the Bank's Business Responsibility activities on an annual basis and presents the company's Business Responsibility Report which also includes the Bank's disclosures on Climate Change related information. Kotak's Enterprise wide Risk Management ("ERM") framework aligns risk and capital management to business strategy. The ERM is designed to identify potential events that may affect the bank, manage risks to be within its risk appetite and to create sustainable stakeholder value. The ERM framework is supported by Chief Executive Officer ("CEO") and the Group Chief Risk Officer ("CRO") by implementing risk management and risk culture across the organization. ERM comprises of sound management of a broad range of inter-related risks, including climate change.</p>

C1.2

(C1.2) Provide the highest management-level 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 (do not include the names of individuals).

The Bank's climate related issues are monitored by the Chief Communication Officer and Head-Corporate Responsibility & CSR, Kotak Mahindra Group. . This senior level executive (Head – BR and CSR) heading the Business Responsibility and Corporate Social Responsibility function, reports to the Bank's Board CSR Committee. The individual entrusted with this responsibility has more than three decades of experience spanning Banking, Business Journalism, PR, Corporate Communications, CSR, Environmental Social Governance (ESG) practice, and triple bottom-line reporting.

The overall management responsibilities have been developed to ensure that the Bank's ESG practices are embedded as integral components of business functions and are incorporated into the group's operational systems and processes. The team working with the Head BR and CSR also looks into matters of reducing emissions, supporting community outreach and implementing the Group's flagship corporate social responsibility programmes, and advancing environmental stewardship by introducing new programmes and initiatives in the areas of renewable energy, energy conservation through digitalisation, optimum resource utilisation and waste management. Kotak's strategy for managing environmental performance revolves around three broad categories:

1. Leveraging digital banking solutions
2. Green infrastructure and associated initiatives
3. Environmental impacts of investment activities

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 understands that managing risk is key to the financial services industry and imperative for a sustained business growth and profitability. The Enterprise wide Risk Management framework aides the bank to identify risks that may arise due to unintended consequences of internal actions or external events. 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.

The Kotak group has a comprehensive Operational Risk Management (ORM) Framework which clearly defines the objectives, strategy and governance structure. The framework is supported by policies and processes to effectively manage risk. The framework and policies provide the Bank 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 risks are evaluated and managed under the operational risk category. Kotak's Business Continuity Plan (BCP), elaborates on the mitigation plans for inherent risks such as natural disasters and calamities, with the intent of ensuring continuity of operations and minimal disruption to customer services. These plans are periodically reviewed and tested to ensure their effectiveness to mitigate unpredicted risks. Moreover, Business Impact Analysis (BIA) is carried out at each facility to manage risks related to climate change.

Additionally, The Bank uses a credit rating model for obtaining the internal credit rating of each corporate borrower. The model is all encompassing with respect to economic, environmental and social risk parameters covering polluting industries, labor union harmony etc.

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	Some of the Bank's lending activities could include lending to sectors which may be prone to the risks posed by climate change related regulations. This includes regulations around renewable purchase obligations, energy efficiency, e-waste management etc. The country's commitment to the growth of renewable energy as well as the reduction of per capita emissions also presents risks to various sectors where the Bank may have an exposure.
Emerging regulation	Relevant, always included	Complex regulatory environment, including those related to Climate Change and GHG emissions targets can have a direct impact on Kotak's business. Non-compliance to statutory regulations can affect Kotak's overall financial performance and reputation. The Bank's risk, legal and compliance team ensures that Kotak strictly meets the requirements of all regulations. Additionally, stringent climate regulation can also create significant pressure on a number of sectors to which the Bank lends. This can lead to a risk of increase in NPAs. Having said this, Kotak has one of the lowest NPAs in the Indian banking industry and is well respected for its governance and risk management practices.
Technology	Relevant, always included	Amid the rapid digitalisation of India's financial sector, Kotak has readied itself for disruption by undertaking game-changing digital Initiatives. Every department is inspired by the spiraling benefits of state-of-the-art technologies, which are leveraged to deliver superior customer experience, drive business efficiency and assist business collaborations. New technology helps in development of innovative digital products and services for the client and in turn helps reduce the overall carbon footprint.
Legal	Relevant, always included	In the current Indian Banking industry, there are no obligations pertaining to climate change w.r.t. any regulator or other stakeholder groups. Thereby, there is no material risk of litigation related to climate change.
Market	Not evaluated	In the current scenario we do not perceive climate related aspects to influence customer decision when it comes to financial products and services. Thereby, we do not perceive any material market risk pertaining to climate change.
Reputation	Relevant, always included	Trust is the foundation for the banking industry and is critical to building a strong customer franchise. Reputation risk is the risk of current or prospective loss arising from stakeholder's adverse experience while dealing with the institution or which resulted in an adverse perception / loss of Trust on the institution. Failing to incorporate Climate change and other associated risks into the Bank's operation and take the necessary mitigation action plans can also contribute to negative publicity being associated with our Group. Additionally, failure to identify climate risks in the bank's credit profile and investment portfolio can lead to increased risk of NPAs which can further impact the Group's reputation.
Acute physical	Relevant, always included	The Bank has established a robust and resilient Business Continuity Management (BCM) program and framework that proactively identifies and mitigates risks that can cause disruption as well as minimizes the impact during such disruption and ensure continuity of its key products and services at an acceptable level while meeting the expectation of stakeholders within the prevailing legal and regulatory framework. This includes all types of physical risks as well. The primary objective of the BCM is to manage any incident effectively and efficiently to minimize the impact on the assets and resources such as people, infrastructure, data and other supporting assets. It also safeguards reputation of the Bank at all times by providing continuity and consistency of critical products & services to the expectations of the stakeholders at predefined levels. The overall Bank's BCM process operative ownership will be with the Business Continuity Co-ordinator. There are Zonal Action Teams (ZAT) in place to enforce implementation and maintenance of BCMS within business verticals of their respective zones. The Regional Action Team (RAT) who are have roles similar to the roles of ZAT, but at regional level. The proper functioning of the BCM framework is tested out annually. Simulations for specific tests are sometimes also carried out quarterly and bi-annually. These tests are done to primarily ensure that the framework is continuously aligned to the objectives and policies of the BCM and its components and current and complete.
Chronic physical	Relevant, always included	Globally the mean annual temperature has increased. Unusual and unprecedented spells of hot weather are expected to occur far more frequently and cover larger areas. Under the 4°C warming, urban areas across the country are rapidly becoming "heat-islands" due to which urban planners will need to adopt measures to counteract this effect. Un-predictable precipitation patterns have also been witnessed. Some regions across India are experiencing a shortage of rainfall and longer periods of drought. Other regions are experiencing heavy rainfall leading to unprecedented flooding. Due to the change in weather patterns, the overall availability of fresh ground water is reducing rapidly. Cities like Bangalore and Chennai are already facing socio-economic crises due to the lack of fresh water for consumption. Further, With India close to the equator, the sub-continent will be susceptible to much higher rises in sea levels than higher latitudes. Sea-level rise and storm surges would lead to saltwater intrusion in the coastal areas, impacting agriculture, degrading groundwater quality, contaminating drinking water As Kotak has large corporate offices and branches across India, including coastal regions, its infrastructure and people will be severely impacted by the increase in heat waves, heavy rainfall, flooding, rising sea levels and lack of fresh water. Building codes and emergency evacuation plans will therefore need to be enforced to ensure that the office infrastructures and its employees are not at risk.
Upstream	Relevant, always included	the bank is not dependent on wholesale markets - neither on the liabilities side nor on the assets side, and is not exposed to any significant contagion risk from the financial sector - neither on the liabilities nor on the assets side.
Downstream	Relevant, always included	Our credit appraisal formats are standardized to ensure that there is an all-round coverage of risks with nothing left unaddressed. Our term loan proposal (loan application form), has a section that seeks detailed information on environmental and social risk management practices & processes of the borrower. The current state of the business and the business-prospects including environmental social governance risk management related disclosures are extensively scrutinised while assessing the term loan proposal.

C2.2d

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

Kotak integrates Environment, Social and Governance (ESG) practices in its business operations and strategy. It considers the impact of a wide range of sustainability issues including climate related risks, enabling the Bank to be more conscious about the risks and opportunities.

Our Operational Risk Management (ORM) Framework provides us a structure to identify and prioritize risks in order of importance and relevance. Business Impact Analysis (BIA) is performed to highlight the risk on business verticals across the organization and its subsidiaries. BIA helps in assessing the magnitude of the impact and is a key component of our business continuity plan. The magnitude of impact of business translates into prioritization of the risk and mitigation measures. There are 30 processes identified as critical for business continuity.

Example: Climate Change risks directly contribute to the Bank's credit risk as Kotak provides loans to individuals and small and medium corporates working in the agricultural sector. Since climate change adversely affects crop growth patterns and 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 the cost of management for emissions reporting.

Kotak has been proactive in reporting voluntarily on its emissions. In addition to publishing a business responsibility report, it is also in the process of developing an 'Integrated Report'. The bank is also establishing a comprehensive measurement, reporting and verification mechanism to report emissions as well as expand the scope and boundary of its reporting parameters.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Low

Very 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

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?

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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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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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Increased operating costs (e.g., higher compliance costs, increased insurance premiums)

Policy and legal: Enhanced emissions-reporting obligations

Type of financial impact

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Increased operating costs (e.g., higher compliance costs, increased insurance premiums)

Company- specific description

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Time horizon

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<Not Applicable>

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<Not Applicable>

No, we do not have this figure

Low

Very likely

Medium-term

Likelihood

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<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Low

Very likely

Magnitude of impact

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

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<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Low

Are you able to provide a potential financial impact figure?

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

Kotak has been proactive in reporting voluntarily on its emissions. In addition to publishing a business responsibility report, it is also in the process of developing an 'Integrated Report'. The bank is also establishing a comprehensive measurement, reporting and verification mechanism to report emissions as well as expand the scope and boundary of its reporting parameters.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Potential financial impact figure (currency)

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<Not Applicable>

<Not Applicable>

<Not Applicable>

Potential financial impact figure – minimum (currency)

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

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<Not Applicable>

<Not Applicable>

Potential financial impact figure – maximum (currency)

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

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<Not Applicable>

Explanation of financial impact figure

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Management method

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Cost of management

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

Comment

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

Identifier

The Bank has not yet estimated cost of management for fuel/energy taxes and regulations

The Bank has taken various energy efficiency measures to reduce its energy intensity in primary areas of energy consumption like consolidating and greening the Data Centers, using energy efficient air conditioning and lighting, server virtualization, open access power supply, etc. Two of Kotak's offices in Mumbai and Bangalore are LEED certified.

Fuel/Energy taxes can be directly proportional to an organization's 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

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Medium

Likely

Medium-term

There is a rising energy security issue related to the availability and affordability of fuels like coal, natural gas and diesel. This may lead to additional taxes and regulations on fuels and energy leading to an impact on operational costs of the Bank.

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 fuel/energy taxes and regulations

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Technology: Costs to transition to lower emissions technology

Transition risk

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Risk type

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Technology: Costs to transition to lower emissions technology

Transition risk

Primary climate-related risk driver

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Costs to adopt/deploy new practices and processes

Technology: Costs to transition to lower emissions technology

Type of financial impact

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Costs to adopt/deploy new practices and processes

Company- specific description

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Time horizon

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Fuel/Energy taxes can be directly proportional to an organization's 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

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Medium

Likely

Magnitude of impact

The Bank has not yet estimated cost of management for fuel/energy taxes and regulations

The Bank has taken various energy efficiency measures to reduce its energy intensity in primary areas of energy consumption like consolidating and greening the Data Centers, using energy efficient air conditioning and lighting, server virtualization, open access power supply, etc. Two of Kotak's offices in Mumbai and Bangalore are LEED certified.

Fuel/Energy taxes can be directly proportional to an organization's 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

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Medium

Are you able to provide a potential financial impact figure?

The Bank has not yet estimated cost of management for fuel/energy taxes and regulations

The Bank has taken various energy efficiency measures to reduce its energy intensity in primary areas of energy consumption like consolidating and greening the Data Centers, using energy efficient air conditioning and lighting, server virtualization, open access power supply, etc. Two of Kotak's offices in Mumbai and Bangalore are LEED certified.

Fuel/Energy taxes can be directly proportional to an organization's 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

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Potential financial impact figure (currency)

The Bank has not yet estimated cost of management for fuel/energy taxes and regulations

The Bank has taken various energy efficiency measures to reduce its energy intensity in primary areas of energy consumption like consolidating and greening the Data Centers, using energy efficient air conditioning and lighting, server virtualization, open access power supply, etc. Two of Kotak's offices in Mumbai and Bangalore are LEED certified.

Fuel/Energy taxes can be directly proportional to an organization's 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

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

Potential financial impact figure – minimum (currency)

The Bank has not yet estimated cost of management for fuel/energy taxes and regulations
The Bank has taken various energy efficiency measures to reduce its energy intensity in primary areas of energy consumption like consolidating and greening the Data Centers, using energy efficient air conditioning and lighting, server virtualization, open access power supply, etc. Two of Kotak's offices in Mumbai and Bangalore are LEED certified.
Fuel/Energy taxes can be directly proportional to an organization's 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
<Not Applicable>
<Not Applicable>

Potential financial impact figure – maximum (currency)

The Bank has not yet estimated cost of management for fuel/energy taxes and regulations
The Bank has taken various energy efficiency measures to reduce its energy intensity in primary areas of energy consumption like consolidating and greening the Data Centers, using energy efficient air conditioning and lighting, server virtualization, open access power supply, etc. Two of Kotak's offices in Mumbai and Bangalore are LEED certified.
Fuel/Energy taxes can be directly proportional to an organization's 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
<Not Applicable>

Explanation of financial impact figure

The Bank has not yet estimated cost of management for fuel/energy taxes and regulations
The Bank has taken various energy efficiency measures to reduce its energy intensity in primary areas of energy consumption like consolidating and greening the Data Centers, using energy efficient air conditioning and lighting, server virtualization, open access power supply, etc. Two of Kotak's offices in Mumbai and Bangalore are LEED certified.
Fuel/Energy taxes can be directly proportional to an organization's 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

Management method

The Bank has not yet estimated cost of management for fuel/energy taxes and regulations
The Bank has taken various energy efficiency measures to reduce its energy intensity in primary areas of energy consumption like consolidating and greening the Data Centers, using energy efficient air conditioning and lighting, server virtualization, open access power supply, etc. Two of Kotak's offices in Mumbai and Bangalore are LEED certified.

Cost of management

The Bank has not yet estimated cost of management for fuel/energy taxes and regulations

Comment

The Bank has not yet estimated cost of management for fuel/energy taxes and regulations

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.
The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV) mechanism for emissions reporting.
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
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.
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?

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.
The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV) mechanism for emissions reporting.
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
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.
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 type

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.

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

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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.

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

Primary climate-related risk driver

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.

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

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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.

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

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.

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

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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.

Increased operating costs (e.g., higher compliance costs, increased insurance premiums)

Company- specific description

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.

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

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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.

Time horizon

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.

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

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Low

Likely

Medium-term

Likelihood

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.

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

<Not Applicable>

<Not Applicable>
<Not Applicable>
No, we do not have this figure
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.
The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV) mechanism for emissions reporting.
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
Low

Are you able to provide a potential financial impact figure?

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.
The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV) mechanism for emissions reporting.
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure

Potential financial impact figure (currency)

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.
The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV) mechanism for emissions reporting.
<Not Applicable>
<Not Applicable>
<Not Applicable>

Potential financial impact figure – minimum (currency)

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.
The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV) mechanism for emissions reporting.
<Not Applicable>
<Not Applicable>

Potential financial impact figure – maximum (currency)

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.
The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV) mechanism for emissions reporting.
<Not Applicable>

Explanation of financial impact figure

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.
The financial implications will be primarily related to setting up monitoring, reporting and verification (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 is in the process of estimating 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
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
Medium-high
Likely
Unknown
Unpredictable changes caused by global warming are causing calamities like extreme precipitation and droughts which have an adverse effect on sectors like agriculture and healthcare. This in turn creates vulnerability for banks in terms of credit risks associated with such sectors. Kotak has a large Agribusiness division which is divided into three main verticals: • Small scale credit line is made available for crop cultivation and to finance a tractor • Medium scale credit line is made available to individuals, partnerships and propriety customers who focus on advanced agricultural activities • Large scale credit line is made available to organisations that focus on primary and

secondary agro processing under Agri Corporate
Reduced revenue from decreased demand for goods/services
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 is in the process of estimating 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
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
Medium-high
Likely
Unknown

Unpredictable changes caused by global warming are causing calamities like extreme precipitation and droughts which have an adverse effect on sectors like agriculture and healthcare. This in turn creates vulnerability for banks in terms of credit risks associated with such sectors. Kotak has a large Agribusiness division which is divided into three main verticals: • Small scale credit line is made available for crop cultivation and to finance a tractor • Medium scale credit line is made available to individuals, partnerships and propriety customers who focus on advanced agricultural activities • Large scale credit line is made available to organisations that focus on primary and secondary agro processing under Agri Corporate
Reduced revenue from decreased demand for goods/services
Chronic: Changes in precipitation patterns and extreme variability in weather patterns
Physical risk
Direct operations

Risk type

The Bank is in the process of estimating 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
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
Medium-high
Likely
Unknown

Unpredictable changes caused by global warming are causing calamities like extreme precipitation and droughts which have an adverse effect on sectors like agriculture and healthcare. This in turn creates vulnerability for banks in terms of credit risks associated with such sectors. Kotak has a large Agribusiness division which is divided into three main verticals: • Small scale credit line is made available for crop cultivation and to finance a tractor • Medium scale credit line is made available to individuals, partnerships and propriety customers who focus on advanced agricultural activities • Large scale credit line is made available to organisations that focus on primary and secondary agro processing under Agri Corporate
Reduced revenue from decreased demand for goods/services
Chronic: Changes in precipitation patterns and extreme variability in weather patterns
Physical risk

Primary climate-related risk driver

The Bank is in the process of estimating 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
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
Medium-high
Likely
Unknown

Unpredictable changes caused by global warming are causing calamities like extreme precipitation and droughts which have an adverse effect on sectors like agriculture and healthcare. This in turn creates vulnerability for banks in terms of credit risks associated with such sectors. Kotak has a large Agribusiness division which is divided into three main verticals: • Small scale credit line is made available for crop cultivation and to finance a tractor • Medium scale credit line is made available to individuals, partnerships and propriety customers who focus on advanced agricultural activities • Large scale credit line is made available to organisations that focus on primary and secondary agro processing under Agri Corporate
Reduced revenue from decreased demand for goods/services
Chronic: Changes in precipitation patterns and extreme variability in weather patterns

Type of financial impact

The Bank is in the process of estimating 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
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
Medium-high
Likely
Unknown

Unpredictable changes caused by global warming are causing calamities like extreme precipitation and droughts which have an adverse effect on sectors like agriculture and healthcare. This in turn creates vulnerability for banks in terms of credit risks associated with such sectors. Kotak has a large Agribusiness division which is divided into three main verticals: • Small scale credit line is made available for crop cultivation and to finance a tractor • Medium scale credit line is made available to individuals, partnerships and propriety customers who focus on advanced agricultural activities • Large scale credit line is made available to organisations that focus on primary and secondary agro processing under Agri Corporate
Reduced revenue from decreased demand for goods/services

Company- specific description

The Bank is in the process of estimating 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
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
Medium-high
Likely
Unknown

Unpredictable changes caused by global warming are causing calamities like extreme precipitation and droughts which have an adverse effect on sectors like agriculture and healthcare. This in turn creates vulnerability for banks in terms of credit risks associated with such sectors. Kotak has a large Agribusiness division which is divided into three main verticals: • Small scale credit line is made available for crop cultivation and to finance a tractor • Medium scale credit line is made available to individuals, partnerships and propriety customers who focus on advanced agricultural activities • Large scale credit line is made available to organisations that focus on primary and secondary agro processing under Agri Corporate

Time horizon

The Bank is in the process of estimating 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
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
Medium-high
Likely
Unknown

Likelihood

The Bank is in the process of estimating 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
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
Medium-high
Likely

Magnitude of impact

The Bank is in the process of estimating 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
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
Medium-high

Are you able to provide a potential financial impact figure?

The Bank is in the process of estimating 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
<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure

Potential financial impact figure (currency)

The Bank is in the process of estimating 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
<Not Applicable>
<Not Applicable>
<Not Applicable>

Potential financial impact figure – minimum (currency)

The Bank is in the process of estimating 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
<Not Applicable>
<Not Applicable>

Potential financial impact figure – maximum (currency)

The Bank is in the process of estimating 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
<Not Applicable>

Explanation of financial impact figure

The Bank is in the process of estimating 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 is in the process of estimating 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 is in the process of estimating cost of management for change in precipitation and droughts.

Comment

The Bank is in the process of estimating 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.
<Not Applicable>
<Not Applicable>
<Not Applicable>
Please select
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.
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.
<Not Applicable>
<Not Applicable>
<Not Applicable>
Please select
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.
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.
<Not Applicable>
<Not Applicable>
<Not Applicable>
Please select
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.
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.

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

Please select
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.
Reduction in capital availability
Reputation: Other

Type 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.

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

Please select
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.
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.

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

Please select
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.

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

Please select
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.

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

Please select
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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

Please select

Medium-high

Are you able to provide a potential financial impact figure?

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

Please select

Potential financial impact figure (currency)

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

Potential financial impact figure – minimum (currency)

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.

<Not Applicable>

<Not Applicable>

Potential financial impact figure – maximum (currency)

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.

<Not Applicable>

Explanation of financial impact figure

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Medium-low

Are you able to provide a potential financial impact figure?

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Potential financial impact figure (currency)

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

Potential financial impact figure – minimum (currency)

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.

<Not Applicable>

<Not Applicable>

Potential financial impact figure – maximum (currency)

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.

<Not Applicable>

Explanation of financial impact figure

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Medium-low

Are you able to provide a potential financial impact figure?

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

Potential financial impact figure (currency)

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

<Not Applicable>

Potential financial impact figure – minimum (currency)

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

<Not Applicable>

Potential financial impact figure – maximum (currency)

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. The costs may also be related to technology upgrades made across the Bank .

<Not Applicable>

Explanation of financial impact figure

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. The costs may also be related to technology upgrades made across the Bank .

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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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<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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

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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<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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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<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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

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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<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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)

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

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.

<Not Applicable>

<Not Applicable>

<Not Applicable>

No, we do not have this figure

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

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.

<Not Applicable>

<Not Applicable>
<Not Applicable>
No, we do not have this figure
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

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.

<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
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.

<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure
Medium-low

Are you able to provide a potential financial impact figure?

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.

<Not Applicable>
<Not Applicable>
<Not Applicable>
No, we do not have this figure

Potential financial impact figure (currency)

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.

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

Potential financial impact figure – minimum (currency)

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.

<Not Applicable>
<Not Applicable>

Potential financial impact figure – maximum (currency)

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.

<Not Applicable>

Explanation of financial impact figure

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	Digital transformation has been one of the key areas of focus 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 are energy efficient, resulting in reduction of carbon footprint and contribute to significant paper savings as well. The Bank encourages customers to choose e-statements for their credit cards. Kotak has modified its processes resulting in reduced environmental impacts associated with its products and services, while also improving customer experience. 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	Impacted	The Bank has expanded its customer base who are more environmentally conscious and are getting increasingly oriented towards conducting banking services on digital applications.
Adaptation and mitigation activities	Not evaluated	The opportunities for adaptation and mitigation activities have currently not been evaluated
Investment in R&D	Impacted	In association with NASSCOM, Kotak has launched a co-creation program for start-ups and fintechs in the digital payment space. This program aims to build an innovation ecosystem where start-ups get mentorship and an opportunity to launch their disruptive ideas. As of FY19, the lab has 50+ partners which has led to the launch of international remittance through Ripple and Keya on Google Assistant.
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 management 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 been factored into your financial planning process.

	Relevance	Description
Revenues	Not impacted	Climate related risks and opportunities have not yet impacted the Bank's revenue.
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 towards investment in deploying energy efficient infrastructure, and increasing the use of green technology.
Acquisitions and divestments	Not impacted	Climate related risks and opportunities have not yet impacted the Bank's acquisitions and divestments
Access to capital	Impacted	Kotak goes beyond statutory compliance by implementation of responsible environmental and social management practices within its business operations. This will help the Bank improve its market value and enhance its access to capital from investors
Assets	Not evaluated	The bank has not yet evaluated the impacts of climate related risks and opportunities on its assets
Liabilities	Not evaluated	The bank has not yet evaluated the impacts of climate related risks and opportunities on its liabilities
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	Important but not an immediate business priority	The footprint of the organisation has increased to 1,500 Branches and 2,352 ATMs across 744 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 initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*		
Implemented*	9	1013.25
Not to be implemented		

C4.3b

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

Initiative type

Regulating chiller temperature according to season and rescheduling AHU timing. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
 Ongoing
 Please select
 Voluntary
 Scope 2 (location-based)
 243.14
 HVAC
 Energy efficiency: Building services

Description of initiative

Regulating chiller temperature according to season and rescheduling AHU timing. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
 Ongoing
 Please select
 Voluntary
 Scope 2 (location-based)
 243.14
 HVAC

Estimated annual CO2e savings (metric tonnes CO2e)

Regulating chiller temperature according to season and rescheduling AHU timing. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
 Ongoing
 Please select
 Voluntary
 Scope 2 (location-based)
 243.14

Scope

Regulating chiller temperature according to season and rescheduling AHU timing. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
 Ongoing
 Please select
 Voluntary
 Scope 2 (location-based)

Voluntary/Mandatory

Regulating chiller temperature according to season and rescheduling AHU timing. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
 Ongoing
 Please select
 Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Regulating chiller temperature according to season and rescheduling AHU timing. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
 Ongoing
 Please select

Investment required (unit currency – as specified in C0.4)

Regulating chiller temperature according to season and rescheduling AHU timing. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
 Ongoing
 Please select

Payback period

Regulating chiller temperature according to season and rescheduling AHU timing. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
 Ongoing
 Please select

Estimated lifetime of the initiative

Regulating chiller temperature according to season and rescheduling AHU timing. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
 Ongoing

Comment

Regulating chiller temperature according to season and rescheduling AHU timing. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak

Initiative type

Continuously monitoring AC operations. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
154.71
Building controls
Energy efficiency: Building services

Description of initiative

Continuously monitoring AC operations. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
154.71
Building controls

Estimated annual CO2e savings (metric tonnes CO2e)

Continuously monitoring AC operations. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
154.71

Scope

Continuously monitoring AC operations. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Continuously monitoring AC operations. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Continuously monitoring AC operations. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Investment required (unit currency – as specified in C0.4)

Continuously monitoring AC operations. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Payback period

Continuously monitoring AC operations. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Estimated lifetime of the initiative

Continuously monitoring AC operations. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Comment

Continuously monitoring AC operations. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak

Initiative type

Controlling operating frequency of AHU. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
24.05
Building controls
Energy efficiency: Building services

Description of initiative

Controlling operating frequency of AHU. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
24.05
Building controls

Estimated annual CO2e savings (metric tonnes CO2e)

Controlling operating frequency of AHU. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
24.05

Scope

Controlling operating frequency of AHU. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Controlling operating frequency of AHU. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Controlling operating frequency of AHU. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Investment required (unit currency – as specified in C0.4)

Controlling operating frequency of AHU. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Payback period

Controlling operating frequency of AHU. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Estimated lifetime of the initiative

Controlling operating frequency of AHU. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Comment

Controlling operating frequency of AHU. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak

Initiative type

Installation of LED Lights. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
36.06
Lighting
Energy efficiency: Building services

Description of initiative

Installation of LED Lights. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
36.06
Lighting

Estimated annual CO2e savings (metric tonnes CO2e)

Installation of LED Lights. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
36.06

Scope

Installation of LED Lights. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Installation of LED Lights. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Installation of LED Lights. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak

Ongoing
Please select

Investment required (unit currency – as specified in C0.4)

Installation of LED Lights. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Payback period

Installation of LED Lights. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Estimated lifetime of the initiative

Installation of LED Lights. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Comment

Installation of LED Lights. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak

Initiative type

Setting up open access power supply. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
19.62
Building controls
Energy efficiency: Building services

Description of initiative

Setting up open access power supply. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
19.62
Building controls

Estimated annual CO2e savings (metric tonnes CO2e)

Setting up open access power supply. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
19.62

Scope

Setting up open access power supply. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Setting up open access power supply. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Setting up open access power supply. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Investment required (unit currency – as specified in C0.4)

Setting up open access power supply. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Payback period

Setting up open access power supply. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Estimated lifetime of the initiative

Setting up open access power supply. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Comment

Setting up open access power supply. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak

Initiative type

Adjusting HUB room set point temperature. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Please select
Voluntary
Scope 2 (location-based)
37.05
Building controls
Energy efficiency: Building services

Description of initiative

Adjusting HUB room set point temperature. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Please select
Voluntary
Scope 2 (location-based)
37.05
Building controls

Estimated annual CO2e savings (metric tonnes CO2e)

Adjusting HUB room set point temperature. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Please select
Voluntary
Scope 2 (location-based)
37.05

Scope

Adjusting HUB room set point temperature. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Adjusting HUB room set point temperature. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Please select
Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Adjusting HUB room set point temperature. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Please select

Investment required (unit currency – as specified in C0.4)

Adjusting HUB room set point temperature. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Please select

Payback period

Adjusting HUB room set point temperature. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Please select

Estimated lifetime of the initiative

Adjusting HUB room set point temperature. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Comment

Adjusting HUB room set point temperature. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak

Initiative type

Optimizing operational hours of electrical equipment. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Please select
Voluntary
Scope 2 (location-based)
255.81
Process optimization
Energy efficiency: Processes

Description of initiative

Optimizing operational hours of electrical equipment. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Please select
Voluntary
Scope 2 (location-based)
255.81
Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

Optimizing operational hours of electrical equipment. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Please select
Voluntary
Scope 2 (location-based)
255.81

Scope

Optimizing operational hours of electrical equipment. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Optimizing operational hours of electrical equipment. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Optimizing operational hours of electrical equipment. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Investment required (unit currency – as specified in C0.4)

Optimizing operational hours of electrical equipment. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Payback period

Optimizing operational hours of electrical equipment. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Estimated lifetime of the initiative

Optimizing operational hours of electrical equipment. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Comment

Optimizing operational hours of electrical equipment. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak

Initiative type

Regular monitoring, evaluation and maintenance of electrical equipment by technicians. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
69.13
Process optimization
Energy efficiency: Processes

Description of initiative

Regular monitoring, evaluation and maintenance of electrical equipment by technicians. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
69.13
Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

Regular monitoring, evaluation and maintenance of electrical equipment by technicians. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
69.13

Scope

Regular monitoring, evaluation and maintenance of electrical equipment by technicians. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Regular monitoring, evaluation and maintenance of electrical equipment by technicians. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Regular monitoring, evaluation and maintenance of electrical equipment by technicians. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Investment required (unit currency – as specified in C0.4)

Regular monitoring, evaluation and maintenance of electrical equipment by technicians. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Payback period

Regular monitoring, evaluation and maintenance of electrical equipment by technicians. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Estimated lifetime of the initiative

Regular monitoring, evaluation and maintenance of electrical equipment by technicians. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Comment

Regular monitoring, evaluation and maintenance of electrical equipment by technicians. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak

Initiative type

Miscellaneous energy saving activities. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
173.68
Process optimization
Energy efficiency: Processes

Description of initiative

Miscellaneous energy saving activities. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
173.68
Process optimization

Estimated annual CO2e savings (metric tonnes CO2e)

Miscellaneous energy saving activities. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)
173.68

Scope

Miscellaneous energy saving activities. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary
Scope 2 (location-based)

Voluntary/Mandatory

Miscellaneous energy saving activities. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select
Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Miscellaneous energy saving activities. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Investment required (unit currency – as specified in C0.4)

Miscellaneous energy saving activities. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Payback period

Miscellaneous energy saving activities. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing
Please select

Estimated lifetime of the initiative

Miscellaneous energy saving activities. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak
Ongoing

Comment

Miscellaneous energy saving activities. Monetary savings due to the implementation of this initiative is yet to be estimated by Kotak

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.

India GHG Inventory Programme

IPCC Guidelines for National Greenhouse Gas Inventories, 2006

The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

C6. Emissions data

C6.1

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

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)

70.19

Start date

April 1 2018

End date

March 31 2019

Comment

Past year 1

Gross global Scope 1 emissions (metric tons CO2e)

773

Start date

April 1 2017

End date

March 31 2018

Comment

Past year 2

Gross global Scope 1 emissions (metric tons CO2e)

138.78

Start date

April 1 2016

End date

March 31 2017

Comment

Past year 3

Gross global Scope 1 emissions (metric tons CO2e)

89.91

Start date

April 1 2015

End date

March 31 2016

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?

Reporting year

Scope 2, location-based

77750.41

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

April 1 2018

End date

March 31 2019

Comment

Past year 1

Scope 2, location-based

67593

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

April 1 2017

End date

March 31 2018

Comment

Past year 2

Scope 2, location-based

21635.82

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

April 1 2016

End date

March 31 2017

Comment

Past year 3

Scope 2, location-based

16976.61

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

April 1 2015

End date

March 31 2016

Comment

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 546 small offices, 533 offices have an employee headcount of less than 100 people and only 13 offices have an employee headcount of between 100 to 300 people, which includes the company's call centers. With respect to the branches, Kotak has provided actual energy consumption data for only those branches that have been operational for all 12 months. Kotak is still awaiting for the handover for 30 branches which are currently not in operation. Post this handover, the data collection process will be streamlined. For the excluded offices, branches and ATMs, Kotak is in the process of setting up data collection systems.

No emissions from this source

Emissions are relevant but not yet calculated

Emissions are relevant but not yet calculated

546 Small offices, 30 branches and 2352 ATMs

Relevance of Scope 1 emissions from this source

Of the 546 small offices, 533 offices have an employee headcount of less than 100 people and only 13 offices have an employee headcount of between 100 to 300 people, which includes the company's call centers. With respect to the branches, Kotak has provided actual energy consumption data for only those branches that have been operational for all 12 months. Kotak is still awaiting for the handover for 30 branches which are currently not in operation. Post this handover, the data collection process will be streamlined. For the excluded offices, branches and ATMs, Kotak is in the process of setting up data collection systems.

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 546 small offices, 533 offices have an employee headcount of less than 100 people and only 13 offices have an employee headcount of between 100 to 300 people, which includes the company's call centers. With respect to the branches, Kotak has provided actual energy consumption data for only those branches that have been operational for all 12 months. Kotak is still awaiting for the handover for 30 branches which are currently not in operation. Post this handover, the data collection process will be streamlined. For the excluded offices, branches and ATMs, Kotak is in the process of setting up data collection systems.

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 546 small offices, 533 offices have an employee headcount of less than 100 people and only 13 offices have an employee headcount of between 100 to 300 people, which includes the company's call centers. With respect to the branches, Kotak has provided actual energy consumption data for only those branches that have been operational for all 12 months. Kotak is still awaiting for the handover for 30 branches which are currently not in operation. Post this handover, the data collection process will be streamlined. For the excluded offices, branches and ATMs, Kotak is in the process of setting up data collection systems.

No emissions from this source

Explain why this source is excluded

Of the 546 small offices, 533 offices have an employee headcount of less than 100 people and only 13 offices have an employee headcount of between 100 to 300 people, which includes the company's call centers. With respect to the branches, Kotak has provided actual energy consumption data for only those branches that have been operational for all 12 months. Kotak is still awaiting for the handover for 30 branches which are currently not in operation. Post this handover, the data collection process will be streamlined. For the excluded offices, branches and ATMs, Kotak is in the process of setting up data collection systems.

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

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

The Bank is 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

4931

Emissions calculation methodology

Kotak accounts spending for IT related purchases is 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 life cycle of goods from extraction and production to transportation and distribution.

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

0

Explanation

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

Evaluation status

Not evaluated

Metric tonnes CO₂e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

The Bank is 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

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

The Bank is 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

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

The Bank is 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

4402.05

Emissions calculation methodology

For all business air travel the sector of travel and distance travelled is recorded. Using passenger kilometers and default emission factors, the emissions generated are estimated. Source of Emission Factors for domestic travel: <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), Short Haul (>= 463 km & <1108 km) & 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 used to calculate the total emissions by multiplying with the emission factors given in the above tool. The emission factors have also been selected as per the class of travel i.e. economy class or business class. Similarly, the source of emissions factors used for international travel is Guidelines to DEFRA's / DECC's Greenhouse Gas Conversion Factors for company reporting: <http://archive.defra.gov.uk/environment/business/reporting/conversion-factors.htm>. Classification of emissions factors as per the distance travelled stays the same i.e. <463 km, >463km-<1108km and >1108 km for international travel.

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

0

Explanation

Employee commuting

Evaluation status

Relevant, calculated

Metric tonnes CO2e

83.15

Emissions calculation methodology

For employee commute travel distance, we have considered two metros - Mumbai and New Delhi, for employee commute Scope 3 emissions. This two cities account majority number of bank's work force. Using the travel kilometers and default emission factors, the emissions generated are estimated. Source of Emission Factors: World Resources Institute (2015). GHG Protocol calculation tool for mobile combustion. Version 2.6, (<http://www.ghgprotocol.org/calculation-tools/all-tools>) Under this methodology the travels are categorized as diesel car travel hatchback and SUV (based on the size of the car) and diesel bus travel. 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

0

Explanation

Upstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

The Bank is 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

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

The Bank is 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

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

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

Use of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

We are in the banking services industry which does not have significant use of sold products

End of life treatment of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

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

Downstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

The Bank is 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

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

There are no franchise operations for the Bank.

Investments

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

The Bank is yet to conduct comprehensive carbon footprint to assess scope 3 emissions for our investments

Other (upstream)

Evaluation status

<Not Applicable>

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Explanation

Other (downstream)

Evaluation status

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

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

There was a 20% increase in revenue generated from the previous reporting period and a 14% increase in the Scope 1 and Scope 2 emissions. The significant increase in the Bank's revenue has resulted in the decrease in the overall intensity number

Decreased

5

Location-based

28547.23

unit total revenue

77643

2.7e-7

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

There was a 20% increase in revenue generated from the previous reporting period and a 14% increase in the Scope 1 and Scope 2 emissions. The significant increase in the Bank's revenue has resulted in the decrease in the overall intensity number

Decreased

5

Location-based

28547.23

unit total revenue

77643

Metric denominator

There was a 20% increase in revenue generated from the previous reporting period and a 14% increase in the Scope 1 and Scope 2 emissions. The significant increase in the Bank's revenue has resulted in the decrease in the overall intensity number

Decreased

5

Location-based

28547.23

unit total revenue

Metric denominator: Unit total

There was a 20% increase in revenue generated from the previous reporting period and a 14% increase in the Scope 1 and Scope 2 emissions. The significant increase in the Bank's revenue has resulted in the decrease in the overall intensity number

Decreased

5

Location-based

28547.23

Scope 2 figure used

There was a 20% increase in revenue generated from the previous reporting period and a 14% increase in the Scope 1 and Scope 2 emissions. The significant increase in the Bank's revenue has resulted in the decrease in the overall intensity number

Decreased

5

Location-based

% change from previous year

There was a 20% increase in revenue generated from the previous reporting period and a 14% increase in the Scope 1 and Scope 2 emissions. The significant increase in the Bank's revenue has resulted in the decrease in the overall intensity number

Decreased

5

Direction of change

There was a 20% increase in revenue generated from the previous reporting period and a 14% increase in the Scope 1 and Scope 2 emissions. The significant increase in the Bank's revenue has resulted in the decrease in the overall intensity number

Decreased

Reason for change

There was a 20% increase in revenue generated from the previous reporting period and a 14% increase in the Scope 1 and Scope 2 emissions. The significant increase in the Bank's revenue has resulted in the decrease in the overall intensity number

Intensity figure

The Scope 1 and 2 Emissions increased by 14% and the number of employees has increased by 27%. The significant increase in the number of employees has resulted in the decrease in the emissions intensity per FTE

Decreased

11

Location-based

31664

full time equivalent (FTE) employee

77643.83

2.46

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

The Scope 1 and 2 Emissions increased by 14% and the number of employees has increased by 27%. The significant increase in the number of employees has resulted in the decrease in the emissions intensity per FTE

Decreased

11

Location-based

31664

full time equivalent (FTE) employee

77643.83

Metric denominator

The Scope 1 and 2 Emissions increased by 14% and the number of employees has increased by 27%. The significant increase in the number of employees has resulted in the decrease in the emissions intensity per FTE

Decreased

11

Location-based

31664

full time equivalent (FTE) employee

Metric denominator: Unit total

The Scope 1 and 2 Emissions increased by 14% and the number of employees has increased by 27%. The significant increase in the number of employees has resulted in the decrease in the emissions intensity per FTE

Decreased

11

Location-based

31664

Scope 2 figure used

The Scope 1 and 2 Emissions increased by 14% and the number of employees has increased by 27%. The significant increase in the number of employees has resulted in the decrease in the emissions intensity per FTE

Decreased

11

Location-based

% change from previous year

The Scope 1 and 2 Emissions increased by 14% and the number of employees has increased by 27%. The significant increase in the number of employees has resulted in the decrease in the emissions intensity per FTE

Decreased

11

Direction of change

The Scope 1 and 2 Emissions increased by 14% and the number of employees has increased by 27%. The significant increase in the number of employees has resulted in the decrease in the emissions intensity per FTE

Decreased

Reason for change

The Scope 1 and 2 Emissions increased by 14% and the number of employees has increased by 27%. The significant increase in the number of employees has resulted in the decrease in the emissions intensity per FTE

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?

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	70.19	IPCC Fourth Assessment Report (AR4 - 100 year)
CH4	0.1	IPCC Fourth Assessment Report (AR4 - 100 year)
N2O	0.98	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)
India	70.19

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	7.18	19.061	72.861
27 BKC, Bandra Kurla complex, Mumbai	11.7	19.061	72.865
Kotak Infinity, Malad (E), Mumbai	23.85	19.177	72.882
Plot no 7, Sector 125, Noida	0	28.54	77.33
Aerocity, New Delhi	0	28.54	77.12
MG. Road, Bangalore	27.34	12.975	77.609
ITPL Bangalore	0.12	12.97	77.73
Gold Hill Square Bangalore	0	13.02	77.55
TVH Chennai	0	13.07	80.2
Venus Ahmedabad	0	23.02	72.57
SMC Thane	0	19.18	72.97
Neptune Thane	0	19.18	72.97
Nyati Unitree	0		
SVC Ahmedabad	0	23.02	72.57
1470 branches	0		

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)
India	77750.41	0	0	0

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	2086.98	0
27 BKC, Bandra Kurla complex, Mumbai	3473.93	0
Kotak Infinity, Malad (E), Mumbai	13059.82	0
Plot no 7, Sector 125, Noida	1399.04	0
Aerocity, New Delhi	630.05	0
MG. Road, Bangalore	1819.91	0
ITPL Bangalore	137.41	0
Gold Hill Square Bangalore	738.94	0
TVH Chennai	458.51	0
Venus Ahmedabad	462.33	0
SMC Thane	749.73	0
Neptune Thane	496.96	0
Nyati Unitree	325.34	0
SVC Ahmedabad	183.67	0
1470 Branches	50533.05	0

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	9456	Increased	14	For FY 2018-19, the Reporting scope and boundary increased by 9 large offices and 108 branches due to which the overall Scope 1 and Scope 2 emissions has increased by 14%
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	263.13	263.13
Consumption of purchased or acquired electricity	<Not Applicable>	0	94817.58	94817.58
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	95080.71	95080.71

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 heat	No
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
263.13
263.13
LHV (lower heating value)
Diesel

Heating value

<Not Applicable>
<Not Applicable>
<Not Applicable>
0
263.13
263.13
LHV (lower heating value)

Total fuel MWh consumed by the organization

<Not Applicable>
<Not Applicable>
<Not Applicable>
0
263.13
263.13

MWh fuel consumed for self-generation of electricity

<Not Applicable>
<Not Applicable>
<Not Applicable>
0
263.13

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>

Comment

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.

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. We account for the food waste generated in canteens of large offices. We display the quantity of food wasted by employees on a daily basis to sensitize employees towards reducing food wastage. This awareness drive has contributed towards decrease in food wastage in FY 2018-19.

Decreased

30

Tons

49

Waste

Metric value

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. We account for the food waste generated in canteens of large offices. We display the quantity of food wasted by employees on a daily basis to sensitize employees towards reducing food wastage. This awareness drive has contributed towards decrease in food wastage in FY 2018-19.

Decreased

30

Tons

49

Metric numerator

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. We account for the food waste generated in canteens of large offices. We display the quantity of food wasted by employees on a daily basis to sensitize employees towards reducing food wastage. This awareness drive has contributed towards decrease in food wastage in FY 2018-19.

Decreased

30

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. We account for the food waste generated in canteens of large offices. We display the quantity of food wasted by employees on a daily basis to sensitize employees towards reducing food wastage. This awareness drive has contributed towards decrease in food wastage in FY 2018-19.

Decreased

30

% change from previous year

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. We account for the food waste generated in canteens of large offices. We display the quantity of food wasted by employees on a daily basis to sensitize employees towards reducing food wastage. This awareness drive has contributed towards decrease in food wastage in FY 2018-19.

Decreased

30

Direction of change

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. We account for the food waste generated in canteens of large offices. We display the quantity of food wasted by employees on a daily basis to sensitize employees towards reducing food wastage. This awareness drive has contributed towards decrease in food wastage in FY 2018-19.

Decreased

Please explain

The waste sources part of the calculation include; Used oil, construction and demolition waste, food waste and paper waste. We account for the food waste generated in canteens of large offices. We display the quantity of food wasted by employees on a daily basis to sensitize employees towards reducing food wastage. This awareness drive has contributed towards decrease in food wastage in FY 2018-19.

Description

We consolidated our data centers and as such four of the data centers across India have been consolidated into two, thus reducing water and energy consumption by a significant amount. Additionally, water conservation drive done in FY 2018-19 across offices and employee commitment to reduce water wastage has contributed in reducing water consumption.

Decreased

31.3

KL

101595

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 and energy consumption by a significant amount. Additionally, water conservation drive done in FY 2018-19 across offices and employee commitment to reduce water wastage has contributed in reducing water consumption.

Decreased

31.3

KL

101595

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 and energy consumption by a significant amount. Additionally, water conservation drive done in FY 2018-19 across offices and employee commitment to reduce water wastage has contributed in reducing water consumption.

Decreased

31.3
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 and energy consumption by a significant amount. Additionally, water conservation drive done in FY 2018-19 across offices and employee commitment to reduce water wastage has contributed in reducing water consumption.

Decreased
31.3

% 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 and energy consumption by a significant amount. Additionally, water conservation drive done in FY 2018-19 across offices and employee commitment to reduce water wastage has contributed in reducing water consumption.

Decreased
31.3

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 and energy consumption by a significant amount. Additionally, water conservation drive done in FY 2018-19 across offices and employee commitment to reduce water wastage has contributed in reducing water consumption.

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 and energy consumption by a significant amount. Additionally, water conservation drive done in FY 2018-19 across offices and employee commitment to reduce water wastage has contributed in reducing water consumption.

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
KMBL-CDP-verification-statement-2019-v1.pdf
Limited assurance
Complete
Annual process
Scope 1

Verification or assurance cycle in place

100
ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf
Limited assurance
Complete
Annual process

Status in the current reporting year

100
ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf
Limited assurance
Complete

Type of verification or assurance

100
ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf
Limited assurance

Attach the statement

100

ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf

Page/ section reference

100
ISO14064-3

Relevant standard

100
ISO14064-3

Proportion of reported emissions verified (%)

100

Scope

100
ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf
Limited assurance
Complete
Annual process
Scope 2 location-based

Verification or assurance cycle in place

100
ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf
Limited assurance
Complete
Annual process

Status in the current reporting year

100
ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf
Limited assurance
Complete

Type of verification or assurance

100
ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf
Limited assurance

Attach the statement

100
ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf

Page/ section reference

100
ISO14064-3

Relevant standard

100
ISO14064-3

Proportion of reported emissions verified (%)

100

C10.1b

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

Scope

ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf
Complete
Annual process
Scope 3- all relevant categories

Verification or assurance cycle in place

ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf
Complete
Annual process

Status in the current reporting year

ISO14064-3
KMBL-CDP-verification-statement-2019-v1.pdf
Complete

Attach the statement

ISO14064-3
KMBL-CDP-verification-statement-2019-v1.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
Emissions figures
Kotak_Mahindra_Bank_Limited_Business_Responsibility_Report_FY19.pdf
Complete
In mainstream reports

Status

Governance
Strategy
Emissions figures
Kotak_Mahindra_Bank_Limited_Business_Responsibility_Report_FY19.pdf
Complete

Attach the document

Governance
Strategy
Emissions figures
Kotak_Mahindra_Bank_Limited_Business_Responsibility_Report_FY19.pdf

Page/Section reference

Governance
Strategy
Emissions figures

Content elements

Governance
Strategy
Emissions figures

Comment

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 and 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