CDP 2015 Climate Change 2015 Information Request Kotak Mahindra Bank

Module: Introduction

Page: Introduction

CC0.1

Introduction

Please give a general description and introduction to your organization.

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. (KMBL).

Effective April 1, 2015, ING Vysya Bank Ltd has merged with Kotak Mahindra Bank Ltd creating a Rs 2 trillion institution (consolidated). The merged entity – Kotak Mahindra Bank Ltd. has a significant national footprint of 1,250+ branches and 1,900+ ATMs spread across 640+ locations, affording it the capacity and means to serve even better.

The Bank has three Strategic Business Units catering to retail and corporate customers across urban and rural India.

The Consumer Banking business offers complete retail financial solutions including a variety of savings and loan products and innovative digital solutions - Jifi, a first-of-its-kind fully integrated Social Bank Account, redefines digital banking by seamlessly incorporating social networking platforms like Twitter and Facebook with mainstream banking. KayPay is the world's first bank agnostic instant funds transfer platform using Facebook. On the savings bank account front, the Bank offers higher interest rate at 6% p.a. for balance in excess of Rs. 1 lakh, and provides a comprehensive suite of investment services and transactional conveniences. The Bank's Wealth Management business is one of India's largest and provides customised financial solutions to high net worth families.

The Corporate Banking business offers a comprehensive portfolio of products and services – working capital financing, medium term finance, current account, trade services, cash management services, export credit, transaction banking, custody services, debt capital markets, forex and treasury services.

The Commercial Banking business offers a comprehensive portfolio of banking products and services to Small and Medium enterprises (SME) engaged in manufacturing, trading, services and export businesses. It has specialised units, which provide finance to Agri Sector, Commercial Vehicle operators and Infrastructure business. It services farmers across India by providing term loans to purchase tractors. The Bank also offers small ticket Gold loans and business loans.

CDP

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

CC0.2

Reporting Year

Please state the start and end date of the year for which you are reporting data.

The current reporting year is the latest/most recent 12-month period for which data is reported. Enter the dates of this year first.

We request data for more than one reporting period for some emission accounting questions. Please provide data for the three years prior to the current reporting year if you have not provided this information before, or if this is the first time you have answered a CDP information request. (This does not apply if you have been offered and selected the option of answering the shorter questionnaire). If you are going to provide additional years of data, please give the dates of those reporting periods here. Work backwards from the most recent reporting year.

Please enter dates in following format: day(DD)/month(MM)/year(YYYY) (i.e. 31/01/2001).

Enter Periods that will be disclosed

Tue 01 Apr 2014 - Tue 31 Mar 2015

CC0.3

Country list configuration

Please select the countries for which you will be supplying data. If you are responding to the Electric Utilities module, this selection will be carried forward to assist you in completing your response.

Select country

India

CC0.4

Currency selection

Please select the currency in which you would like to submit your response. All financial information contained in the response should be in this currency.

INR(Rp)

CC0.6

Modules

As part of the request for information on behalf of investors, electric utilities, companies with electric utility activities or assets, companies in the automobile or auto component manufacture sub-industries, companies in the oil and gas sub-industries, companies in the information technology and telecommunications sectors and companies in the food, beverage and tobacco industry group should complete supplementary questions in addition to the main questionnaire. If you are in these sector groupings (according to the Global Industry Classification Standard (GICS)), the corresponding sector modules will not appear below but will automatically appear in the navigation bar when you save this page. If you want to query your classification, please email respond@cdp.net. If you have not been presented with a sector module that you consider would be appropriate for your company to answer, please select the module below. If you wish to view the questions first, please see https://www.cdp.net/en-US/Programmes/Pages/More-questionnaires.aspx.

Further Information

Module: Management

Page: CC1. Governance

CC1.1

Where is the highest level of direct responsibility for climate change within your organization?

Board or individual/sub-set of the Board or other committee appointed by the Board

CC1.1a

Please identify the position of the individual or name of the committee with this responsibility

In order to adhere to the highest levels of governance practices, the Bank has set up a Business Responsibility Committee (BRC) which looks after the bank's BR agenda on Environmental, Social and Governance issues. This includes the review of the GHG emissions generated from the Bank's operations at the Corporate offices in Mumbai.

The committee comprises of four senior executives and is chaired by a whole time director. A senior executive has been appointed as Head of Business Responsibility, who reports to this Committee.

CC1.2

Do you provide incentives for the management of climate change issues, including the attainment of targets?

No

CC1.2a

Please provide further details on the incentives provided for the management of climate change issues

Who is entitled to benefit from these incentives?	The type of incentives	Incentivized performance indicator	Comment
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Further Information

Page: CC2. Strategy

CC2.1

Please select the option that best describes your risk management procedures with regard to climate change risks and opportunities

Integrated into multi-disciplinary company wide risk management processes

CC2.1a

Please provide further details on your risk management procedures with regard to climate change risks and opportunities

Frequency of monitoring	To whom are results reported?	Geographical areas considered	How far into the future are risks considered?	Comment
Six-monthly or more frequently	Board or individual/sub- set of the Board or committee appointed by the Board	Our business operations are primarily in India and we consider all locations of our operations in India for Operational Risk Management.	Unknown	At KMBL we do not have a comprehensive climate change risk management framework, but we do consider the risks to our operations due to natural disasters and calamities like floods. This is a part of our Business Continuity Management (BCM).

CC2.1b

Please describe how your risk and opportunity identification processes are applied at both company and asset level

I) Company Level - KMBL and its subsidiaries have a comprehensive ORM Framework and governance structure that help manage operational risks effectively. The ORM framework has a well-defined operational risk management objective, strategies and governance structure. The Operational risk framework is supported by policies and processes that help business manage operational risk within approved tolerances. Through implementation of the Operational Risk Framework and related policies, the Bank is able to adopt a structured approach to identify, assess and monitor operational risk exposures, design appropriate mitigation strategies, and provide timely and effective reporting to Risk Committee & the Board.

ii) Asset Level - To ensure business continuity and a minimal disruption to the customer services provided by KMBL, a Disaster recovery and Business Continuity Plans (BCP) have been established at the asset level. A Business Impact Analysis (BIA) is done at each facility to classify risks related to each business activity. The BIA shows the magnitude of an impact across various activities. These plans are periodically reviewed to ensure their effectiveness to mitigate unforeseen risks arising out of disruptions, including disruptions like natural calamities which can be linked to climate change.

CC2.1c

How do you prioritize the risks and opportunities identified?

At KMBL, Operational Risk Management framework is adopted to identify and prioritize risks based on their impact across all the operations. Under this framework, each unit identifies and classifies the risks based on the Business Impact Analysis (BIA). This helps in assessing the magnitude of the impact. Higher the magnitude of the impact on business, higher is the risk and requires mitigation on priority. There are 298 processes identified as critical for business continuity.

CC2.1d

Please explain why you do not have a process in place for assessing and managing risks and opportunities from climate change, and whether you plan to introduce such a process in future

Main reason for not having a process	Do you plan to introduce a process?	Comment

CC2.2

Is climate change integrated into your business strategy?

No

CC2.2a

Please describe the process of how climate change is integrated into your business strategy and any outcomes of this process

CC2.2b

Please explain why climate change is not integrated into your business strategy

The Bank continuously takes various initiatives to contribute to environmental sustainability. However, the Bank is yet to conduct a comprehensive energy and carbon footprint to identify climate change specific risks and opportunities and integrate them with the business strategy. Few of the initiatives are, optimizing resource (paper) consumption, adopting energy efficient technologies for infrastructure (green buildings, green data centres), leveraging technology (video conferencing) to reduce local and inter-city travel, educating customers to move to paperless transactions, through internet and mobile banking, thereby avoiding the usage of paper. These initiatives also indirectly help the Bank to reduce its emissions intensity.

The Bank has formulated a Policy Statement for environmental management. KMBL is committed to reduce energy consumption of its high energy intensive areas like Data Centres through various energy efficiency initiatives. Water Based chillers, Server Virtualization, Desktop virtualization, Implementation of Cold Aisle Containment (separating cold and hot aisle in the Data Center) are some techniques that have helped the Bank in reducing energy consumption in Data Center, making it highly energy efficient. The Bank also has an exposure to renewable and clean energy projects which reduce the climate change impact.

The Bank intends to continuously work towards climate change mitigation. However, owing to the minimal impact of the operations on climate change, the Bank does not perceive this as a strategic priority in the current or near future.

CC2.2c

Does your company use an internal price of carbon?

No, and we currently don't anticipate doing so in the next 2 years

CC2.2d

Please provide details and examples of how your company uses an internal price of carbon

CC2.3

Do you engage in activities that could either directly or indirectly influence public policy on climate change through any of the following? (tick all that apply)

No

CC2.3a

On what issues have you been engaging directly with policy makers?

Focus of legislation	Corporate Position	Details of engagement	Proposed legislative solution
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CC2.3b

Are you on the Board of any trade associations or provide funding beyond membership?

CC2.3c

Please enter the details of those trade associations that are likely to take a position on climate change legislation

Trade association	Is your position on climate change consistent with theirs?	Please explain the trade association's position	How have you, or are you attempting to, influence the position?
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CC2.3d

Do you publicly disclose a list of all the research organizations that you fund?

CC2.3e

Do you fund any research organizations to produce or disseminate public work on climate change?

CC2.3f

Please describe the work and how it aligns with your own strategy on climate change

CC2.3g

Please provide details of the other engagement activities that you undertake

CC2.3h

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?

CC2.3i

Please explain why you do not engage with policy makers

The Bank does not engage directly with the policy makers on climate change. However, the Bank is part of various industry trade associations and supports industry level climate change initiatives and thought leaderships produced by these industry trade associations from time to time.

CC2.4

Would your organization's board of directors support an international agreement between governments on climate change, which seeks to limit global temperature rise to under two degree Celsius from pre-industrial levels in line with IPCC scenarios such as RCP2.6?

No opinion

CC2.4a

Please describe your board's position on what an effective agreement would mean for your organization and activities that you are undertaking to help deliver this agreement at the 2015 United Nations Climate Change Conference in Paris (COP 21)

Further Information

Page: CC3. Targets and Initiatives

CC3.1

Did you have an emissions reduction target that was active (ongoing or reached completion) in the reporting year?

No

CC3.1a

Please provide details of your absolute target

	ID	Scope	% of emissions in scope	% reduction from base year	Base year	Base year emissions (metric tonnes CO2e)	Target year	Comment
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CC3.1b

Please provide details of your intensity target

ID	Scope	% of emissions in scope	% reduction from base year	Metric	Base year	Normalized base year emissions	Target year	Comment

CC3.1c

Please also indicate what change in absolute emissions this intensity target reflects

ID	Direction of change anticipated in absolute Scope 1+2 emissions at target completion?	% change anticipated in absolute Scope 1+2 emissions	Direction of change anticipated in absolute Scope 3 emissions at target completion?	% change anticipated in absolute Scope 3 emissions	Comment
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CC3.1d

For all of your targets, please provide details on the progress made in the reporting year

ID	% complete (time)	% complete (emissions)	Comment

CC3.1e

Please explain (i) why you do not have a target; and (ii) forecast how your emissions will change over the next five years

I) The Bank is yet to establish a comprehensive company-wide energy and carbon footprint. The Bank is currently undergoing a phase of integration with expanding operations and a nation-wide footprint. The Bank will assess for suitable targets to be adopted across its locations.

ii) Effective April 1, 2015, the Bank has merged ING Vysya Bank with itself. The footprint of the organisation has now almost doubled to 1,250+ branches, 1,900+ ATMs across 640+ locations. While the Bank will continue to expand its presence, the increase in brick and mortar branches will not be as accelerated, as now the thrust is on digital banking. Hence, over the next five years, the Bank's emission impact will be moderated.

CC3.2

Does the use of your goods and/or services directly enable GHG emissions to be avoided by a third party?

No

CC3.2a

Please provide details of how the use of your goods and/or services directly enable GHG emissions to be avoided by a third party

CC3.3

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

No

CC3.3a

Please identify the total number of projects at each stage of development, and for those in the implementation stages, the estimated CO2e savings

Stage of development	Number of projects	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
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CC3.3b

For those initiatives implemented in the reporting year, please provide details in the table below

Activity type	Description of activity	Estimated annual CO2e savings (metric tonnes CO2e)	Scope	Voluntary/ Mandatory	Annual monetary savings (unit currency - as specified in CC0.4)	Investment required (unit currency - as specified in CC0.4)	Payback period	Estimated lifetime of the initiative	Comment
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CC3.3c

What methods do you use to drive investment in emissions reduction activities?

Method	Comment

CC3.3d

If you do not have any emissions reduction initiatives, please explain why not

The Bank continuously works towards improving the efficiencies in its operations. Through these improvements, the Bank also reduces its power consumption and hence the resultant GHG emissions. These include adopting energy efficient technologies for infrastructure (green buildings, green data centres), leveraging technology (video conferencing) to reduce local and inter-city travel, educating customers to move to paperless transactions etc. The Bank is committed to reduce energy consumption of some its high energy intensive areas like Data centres through introduction of various energy saving techniques. Water Based chillers, Server Virtualization, Desktop virtualization , Implementation of Cold Aisle Containment (separating cold and hot aisle in the Data Center) are some techniques that have helped the Bank in reducing energy consumption in Data Center, making it greener and highly energy efficient. The Bank also educates customers to move to paperless transactions, through internet and mobile banking, thereby avoiding the usage of paper. The Bank is yet to conduct comprehensive Carbon Footprint which will enable the Bank to report emission reduction initiatives in coming years.

Further Information

Page: CC4. Communication

CC4.1

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	Status	Page/Section reference	Attach the document
In mainstream financial reports but have not used the CDSB Framework	Complete	Please refer Principle 6 of the Business Responsibility Report, in the Bank's Annual Report for FY 2014-15 page 150	https://www.cdp.net/sites/2015/95/10295/Climate Change 2015/Shared Documents/Attachments/CC4.1/KMBL_AR_2014-15.pdf

Further Information

Module: Risks and Opportunities

Page: CC5. Climate Change Risks

CC5.1

Have you identified any inherent climate change risks that have the potential to generate a substantive change in your business operations, revenue or expenditure? Tick all that apply

Risks driven by changes in regulation Risks driven by changes in physical climate parameters Risks driven by changes in other climate-related developments

CC5.1a

Please describe your inherent risks that are driven by changes in regulation

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Emission reporting obligations	Although currently emissions reporting is not a mandatory obligation in India, but it will be sooner or later, as the expected international climate change agreements in 2015 and voluntary commitment of India to reduce GHG emissions intensity by 20% by 2020 may result into some form of	Increased operational cost	3 to 6 years	Direct	Likely	Low	The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV) mechanism 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 Bank has not yet estimated cost of management for emissions reporting.

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	voluntary or mandatory emissions disclosure in India. This obligation will also be extending to financial institutions like Banks.								
Fuel/energy taxes and regulations	The rising energy security issues related to availability and affordability of fuels like coal, natural gas and diesel may lead to additional taxes and regulations on fuels and energy. This may have an impact on operational costs of the Bank.	Increased operational cost	1 to 3 years	Direct	Likely	Low- medium	The financial implications will be primarily related to increased operational costs for procuring fuel and energy for Bank's operations	The Bank has taken various energy efficiency measures to reduce its energy intensity in primary areas of energy consumption like Data Centres, air conditioning and lighting. The Bank's new corporate office in Bandra Kurla Complex in Mumbai is a green building pre- certified for LEED 'Silver' rating	The Bank takes various efficiency improvement projects and cost of management is related to capital expenditure projects for energy efficiency, retrofitting costs for lighting and operational costs for maintaining green building efficiencies.
International agreements	The recent climate talks concluded in Warsaw aim to create an internationally binding climate change agreement in 2015. The agreements may lead to domestic	Increased operational cost	3 to 6 years	Indirect (Client)	Likely	Low	The financial implications will be primarily related to setting up monitoring, reporting and verification (MRV)	The Bank is taking proactive measures to voluntarily report on emissions and is exploring possibilities to establish a comprehensive MRV mechanism for emissions	The Bank has not yet estimated cost of management for emissions reporting.

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	actions on emissions reductions by various industries, pushing key carbon intensive sectors to take-up emissions reduction projects.						mechanism for emissions reporting.	reporting.	

CC5.1b

Please describe your inherent risks that are driven by change in physical climate parameters

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Change in precipitation extremes and droughts	The global warming causes changes in climate patterns leading to changes in precipitation extremes and droughts. These calamities may adversely impact sectors like agriculture and healthcare. The Bank is vulnerable to increased credit	Reduced demand for goods/services	Unknown	Indirect (Client)	Likely	Medium- high	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.	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.	

Risk	k driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
		risk due to its exposure to agriculture and allied sectors.								

CC5.1c

Please describe your inherent risks that are driven by changes in other climate-related developments

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Reputation	KMBL is one of the leading Bank in private sector in India . Hence the Bank is subjected to reputational risks arising from its non- commitment to the cause of climate change mitigation and adaptation. The Bank may also indirectly face reputational risks, should it be involved in lending to environmentally sensitive projects which may have significant public	Reduction in capital availability	1 to 3 years	Direct	Likely	Medium- high	The financial implications could be related to diminished brand value and low confidence of environmentally and social responsible investors	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	The cost management includes costs associated with monitoring and reporting on Business Responsibility and carbon emissions in various forums.

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	opposition.							CDP.	

CC5.1d

Please explain why you do not consider your company to be exposed to inherent risks driven by changes in regulation that have the potential to generate a substantive change in your business operations, revenue or expenditure

CC5.1e

Please explain why you do not consider your company to be exposed to inherent risks driven by physical climate parameters that have the potential to generate a substantive change in your business operations, revenue or expenditure

CC5.1f

Please explain why you do not consider your company to be exposed to inherent risks driven by changes in other climate-related developments that have the potential to generate a substantive change in your business operations, revenue or expenditure

Further Information

Page: CC6. Climate Change Opportunities

CC6.1

Have you identified any inherent climate change opportunities that have the potential to generate a substantive change in your business operations, revenue or expenditure? Tick all that apply

Opportunities driven by changes in regulation Opportunities driven by changes in other climate-related developments

CC6.1a

Please describe your inherent opportunities that are driven by changes in regulation

Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Product efficiency regulations and standards	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	Increased demand for existing products/services	3 to 6 years	Indirect (Client)	More likely than not	Low- medium	The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients in adopting new technologies	Although there is no separate segregation of such business opportunities to be pursued under climate change agenda, KMBL continually lends to projects related with technology upgradation or process upgradation for	No additional costs of management might be required.

Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	projects.							product efficiency,	
Fuel/energy taxes and regulations	Increased fuel/energy 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.	Increased demand for existing products/services	1 to 3 years	Indirect (Client)	Very likely	Low- medium	The financial implications would be related to increased lending portfolio and resultant business opportunities to lend to clients for energy efficiency / renewable energy projects.	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.	No additional costs of management might be required.

CC6.1b

Please describe the inherent opportunities that are driven by changes in physical climate parameters

Opportunity driver Descr	iption Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
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Opportunity driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Reputation	Participating in climate change advocacy and voluntary disclosures on climate change will help the Bank enhance its reputation as a responsible corporate citizen	Other:	1 to 3 years	Direct	More likely than not	Low- medium	There might not be any direct financial implications but increased brand value of the Bank will enable the Bank to expand its business and attract and retain best talent.	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 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.

Please describe the inherent opportunities that are driven by changes in other climate-related developments

CC6.1d

Please explain why you do not consider your company to be exposed to inherent opportunities driven by changes in regulation that have the potential to generate a substantive change in your business operations, revenue or expenditure

CC6.1e

Please explain why you do not consider your company to be exposed to inherent opportunities driven by physical climate parameters that have the potential to generate a substantive change in your business operations, revenue or expenditure

Currently we do not anticipate significant opportunities driven by physical climate parameter that will have the potential to generate a substantive change in the Bank's business operations, revenue or expenditure.

CC6.1f

Please explain why you do not consider your company to be exposed to inherent opportunities driven by changes in other climate-related developments that have the potential to generate a substantive change in your business operations, revenue or expenditure

Further Information

Module: GHG Emissions Accounting, Energy and Fuel Use, and Trading

Page: CC7. Emissions Methodology

CC7.1

Please provide your base year and base year emissions (Scopes 1 and 2)

Scope	Base year	Base year emissions (metric tonnes CO2e)
Scope 1	Mon 01 Apr 2013 - Mon 31 Mar 2014	56.82
Scope 2	Mon 01 Apr 2013 - Mon 31 Mar 2014	14003.08

Scope	Base year	Base year emissions (metric tonnes CO2e)

CC7.2

Please give the name of the standard, protocol or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions

Please select the published methodologies that you use

IPCC Guidelines for National Greenhouse Gas Inventories, 2006

CC7.2a

If you have selected "Other" in CC7.2 please provide details of the standard, protocol or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions

CC7.3

Please give the source for the global warming potentials you have used

Gas	Reference
CO2	IPCC Fourth Assessment Report (AR4 - 100 year)

CC7.4

Please give the emissions factors you have applied and their origin; alternatively, please attach an Excel spreadsheet with this data at the bottom of this page

Fuel/Material/Energy	Emission Factor	Unit	Reference
Diesel/Gas oil	0.07806	metric tonnes CO2e per MWh	Diesel - 2006 IPCC Guidelines for National Greenhouse Gas Inventories
Electricity	0.82	metric tonnes CO2 per MWh	Electricity - Central Electricity Authority: CO2 Baseline Data V9

Further Information

Page: CC8. Emissions Data - (1 Apr 2014 - 31 Mar 2015)

CC8.1

Please select the boundary you are using for your Scope 1 and 2 greenhouse gas inventory

Operational control

CC8.2

Please provide your gross global Scope 1 emissions figures in metric tonnes CO2e

33.71

CC8.3

Please provide your gross global Scope 2 emissions figures in metric tonnes CO2e

15138.57

CC8.4

Are there are 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

CC8.4a

Please 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	Relevance of Scope 1 emissions from this source	Relevance of Scope 2 emissions excluded from this source	Explain why the source is excluded
684	Emissions are	Emissions are	The Bank has made an attempt to capture the emissions from two key corporate offices in Mumbai (Kotak Infiniti, Malad (East) and 27BKC, Bandra Kurla Complex) which houses approximately 28% of
Branches	relevant but not yet	relevant but not yet	

Source	Relevance of Scope 1 emissions from this source	Relevance of Scope 2 emissions excluded from this source	Explain why the source is excluded
1,273 ATMs	calculated	calculated	our workforce including other Kotak group companies. The Bank is in the process of establishing systems to capture emissions details from other relevant locations.

CC8.5

Please estimate the level of uncertainty of the total gross global Scope 1 and 2 emissions figures that you have supplied and specify the sources of uncertainty in your data gathering, handling and calculations

Scope	Uncertainty range	Main sources of uncertainty	Please expand on the uncertainty in your data
Scope 1	Less than or equal to 2%	No Sources of Uncertainty	
Scope 2	Less than or equal to 2%	No Sources of Uncertainty	

CC8.6

Please indicate the verification/assurance status that applies to your reported Scope 1 emissions

No third party verification or assurance

CC8.6a

Please provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements

Type of verification or assurance At	ttach the statement	Page/section reference	Relevant standard	Proportion of reported Scope 1 emissions verified (%)
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CC8.6b

Please provide further details of the regulatory regime to which you are complying that specifies the use of Continuous Emissions Monitoring Systems (CEMS)

Regulation % of emissions covered by the system	Compliance period	Evidence of submission
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CC8.7

Please indicate the verification/assurance status that applies to your reported Scope 2 emissions

No third party verification or assurance

CC8.7a

Please provide further details of the verification/assurance undertaken for your Scope 2 emissions, and attach the relevant statements

Type of verification or assurance Attach the statement Page/Section reference Relevant standard Proportion of reported Scope emissions verified (%)	2
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CC8.8

Please identify if any data points have been verified as part of the third party verification work undertaken, other than the verification of emissions figures reported in CC8.6, CC8.7 and CC14.2

No additional data verified	

CC8.9

Are carbon dioxide emissions from biologically sequestered carbon relevant to your organization?

No

CC8.9a

Please provide the emissions from biologically sequestered carbon relevant to your organization in metric tonnes CO2

Further Information

Page: CC9. Scope 1 Emissions Breakdown - (1 Apr 2014 - 31 Mar 2015)

CC9.1

Do you have Scope 1 emissions sources in more than one country?

No

CC9.1a

Please break down your total gross global Scope 1 emissions by country/region

Country/Region Scope 1 metric tonnes CO2e

CC9.2

Please indicate which other Scope 1 emissions breakdowns you are able to provide (tick all that apply)

By facility By GHG type

CC9.2a

Please break down your total gross global Scope 1 emissions by business division

Business division	Scope 1 emissions (metric tonnes CO2e)

CC9.2b

Please break down your total gross global Scope 1 emissions by facility

Facility	Scope 1 emissions (metric tonnes CO2e)	Latitude	Longitude
Kotak Infiniti, Malad (E),	20.58	19.177	72.882
27BKC, Bandra Kurla Complex, Mumbai	13.13	19.061	72.865

CC9.2c

Please break down your total gross global Scope 1 emissions by GHG type

GHG type	Scope 1 emissions (metric tonnes CO2e)
CO2	33.13
CH4	0.04
N2O	0.54

Please break down your total gross global Scope 1 emissions by activity

Activity	Scope 1 emissions (metric tonnes CO2e)

CC9.2e

Please break down your total gross global Scope 1 emissions by legal structure

Legal structure	Scope 1 emissions (metric tonnes CO2e)

Further Information

Page: CC10. Scope 2 Emissions Breakdown - (1 Apr 2014 - 31 Mar 2015)

CC10.1

Do you have Scope 2 emissions sources in more than one country?

No

CC10.1a

Please break down your total gross global Scope 2 emissions and energy consumption by country/region

Country/Region Scope 2 metric to	nnes CO2e Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low carbon electricity, heat, steam or cooling accounted for in CC8.3 (MWh)
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CC10.2

Please indicate which other Scope 2 emissions breakdowns you are able to provide (tick all that apply)

By facility

CC10.2a

Please break down your total gross global Scope 2 emissions by business division

Business division Scope 2 emissions (metric tonnes CO2e)

CC10.2b

Please break down your total gross global Scope 2 emissions by facility

Facility	Scope 2 emissions (metric tonnes CO2e)
Kotak Infiniti, Malad (East),	12057.34

Facility	Scope 2 emissions (metric tonnes CO2e)
27BKC, Bandra Kurla Complex, Mumbai	3081.23

CC10.2c

Please break down your total gross global Scope 2 emissions by activity

Activity	Scope 2 emissions (metric tonnes CO2e)

CC10.2d

Please break down your total gross global Scope 2 emissions by legal structure

Legal structure	Scope 2 emissions (metric tonnes CO2e)

Further Information

Page: CC11. Energy

CC11.1

What percentage of your total operational spend in the reporting year was on energy?

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

CC11.2

Please state how much fuel, electricity, heat, steam, and cooling in MWh your organization has purchased and consumed during the reporting year

Energy type	MWh
Fuel	124.20
Electricity	18462.00
Heat	
Steam	
Cooling	

CC11.3

Please complete the table by breaking down the total "Fuel" figure entered above by fuel type

Fuels	MWh	
Diesel/Gas oil	124.20	

CC11.4

Please provide details of the electricity, heat, steam or cooling amounts that were accounted at a low carbon emission factor in the Scope 2 figure reported in CC8.3

Basis for applying a low carbon emission factor	MWh associated with low carbon electricity, heat, steam or cooling	Comment	
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Basis for applying a low carbon emission factor	MWh associated with low carbon electricity, heat, steam or cooling	Comment
No purchases or generation of low carbon electricity, heat, steam or cooling accounted with a low carbon emissions factor	0	

Further Information

Page: CC12. Emissions Performance

CC12.1

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

Increased

CC12.1a

Please 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

Reason	Emissions value (percentage)	Direction of change	Comment
Emissions reduction activities			
Divestment			
Acquisitions			
Mergers			
Change in output			
Change in methodology			
Change in boundary			
Change in physical operating conditions			
Unidentified			
Other			

CC12.2

Please describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tonnes CO2e per unit currency total revenue

Intensity	Metric	Metric	% change from	Direction of change	Reason for change
figure	numerator	denominator	previous year	from previous year	
0.000000129	metric tonnes CO2e	unit total revenue	7.75	Decrease	During the year, the Bank increased its revenue by over 15% whereas the corresponding increase in emissions was nearly 8%.

CC12.3

Please describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tonnes CO2e per full time equivalent (FTE) employee

	Intensity figure	Metric numerator	Metric denominator	% change from previous year	Direction of change from previous year	Reason for change
3.	.21	metric tonnes CO2e	FTE employee	37.78	Increase	During the year there was significant activities carried out due to the recent merger of ING bank with Kotak Mahindra Bank which led to more energy consumption per unit FTE

Please provide an additional intensity (normalized) metric that is appropriate to your business operations

Intensity figure	Metric numerator	Metric denominator	% change from previous year	Direction of change from previous year	Reason for change
	metric tonnes CO2e				

Further Information

Page: CC13. Emissions Trading

CC13.1

Do you participate in any emissions trading schemes?

No, and we do not currently anticipate doing so in the next 2 years

CC13.1a

Please complete the following table for each of the emission trading schemes in which you participate

Scheme name	Period for which data is supplied	Allowances allocated	Allowances purchased	Verified emissions in metric tonnes CO2e	Details of ownership

CC13.1b

What is your strategy for complying with the schemes in which you participate or anticipate participating?

CC13.2

Has your organization originated any project-based carbon credits or purchased any within the reporting period?

No

CC13.2a

Please provide details on the project-based carbon credits originated or purchased by your organization in the reporting period

Credit origination or credit purchase	Project type	Project identification	Verified to which standard	Number of credits (metric tonnes of CO2e)	Number of credits (metric tonnes CO2e): Risk adjusted volume	Credits cancelled	Purpose, e.g. compliance
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Further Information

Page: CC14. Scope 3 Emissions

CC14.1

Please account for your organization's Scope 3 emissions, disclosing and explaining any exclusions

Sources of Scope 3 emissions	Evaluation status	metric tonnes CO2e	Emissions calculation methodology	Percentage of emissions calculated using data obtained from suppliers or value chain partners	Explanation
Purchased goods and services	Relevant, not yet calculated				We are yet to conduct comprehensive Carbon Footrptint to assess our scope 3 emissions
Capital goods	Relevant, not yet calculated				We are yet to conduct comprehensive Carbon Footrptint to assess our scope 3 emissions
Fuel-and-energy- related activities (not included in Scope 1 or 2)	Not evaluated				We are yet to conduct comprehensive Carbon Footrptint to assess our scope 3 emissions
Upstream transportation and distribution	Not evaluated				We are yet to conduct comprehensive Carbon Footrptint to assess our scope 3 emissions
Waste generated in operations	Not evaluated				We are yet to conduct comprehensive Carbon Footrptint to assess our scope 3 emissions
Business travel	Relevant, calculated	2525.74	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: http://www.ghgprotocol.org/calculation-tools/all-tools - Emission Factor from cross sector tools excel. Under this methodology the travels are categorised as Domestic (<463 km), International Short Haul >= 463 km & <1108 km) & International Long Haul (>= 1108 km). For each journey, the distance between the starting point and destination is calculated and the total passenger km in each category is then used to calculate the total emissions by multiplying with the emission factors given in the above tool.		

Sources of Scope 3 emissions	Evaluation status	metric tonnes CO2e	Emissions calculation methodology	Percentage of emissions calculated using data obtained from suppliers or value chain partners	Explanation
Employee commuting	Relevant, not yet calculated				We are yet to conduct comprehensive Carbon Footrptint to assess our scope 3 emissions
Upstream leased assets	Not evaluated				We are yet to conduct comprehensive Carbon Footrptint to assess our scope 3 emissions
Downstream transportation and distribution	Not evaluated				We are yet to conduct comprehensive Carbon Footrptint to assess our scope 3 emissions
Processing of sold products	Not relevant, explanation provided				We are in banking service industry which does not have significant processing of sold products
Use of sold products	Not evaluated				We are yet to conduct comprehensive Carbon Footrptint to assess our scope 3 emissions
End of life treatment of sold products	Not relevant, explanation provided				We are in banking service industry which does not have significant end of life treatment of sold products
Downstream leased assets	Not evaluated				We are yet to conduct comprehensive Carbon Footrptint to assess

Sources of Scope 3 emissions	Evaluation status	metric tonnes CO2e	of c Emissions calculation methodology su va va	Percentage emissions calculated using data obtained from uppliers or alue chain partners	Explanation
					our scope 3 emissions
Franchises	Not relevant, explanation provided				There are no francihse operations for the Bank
Investments	Not evaluated				We are yet to conduct comprehensive Carbon Footrptint to assess our scope 3 emissions
Other (upstream)					-
Other (downstream)					

CC14.2

Please indicate the verification/assurance status that applies to your reported Scope 3 emissions

No third party verification or assurance

CC14.2a

Please provide further details of the verification/assurance undertaken, and attach the relevant statements

	Type of verification or assurance	Attach the statement	Page/Section reference	Relevant standard	Proportion of Scope 3 emissions verified (%)	
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CC14.3

Are you able to compare your Scope 3 emissions for the reporting year with those for the previous year for any sources?

No, this is our first year of estimation

CC14.3a

Please identify the reasons for any change in your Scope 3 emissions and for each of them specify how your emissions compare to the previous year

Sources of Scope 3 emissions	Reason for change	Emissions value (percentage)	Direction of change	Comment

CC14.4

Do you engage with any of the elements of your value chain on GHG emissions and climate change strategies? (Tick all that apply)

No, we do not engage

CC14.4a

Please give details of methods of engagement, your strategy for prioritizing engagements and measures of success

CC14.4b

To give a sense of scale of this engagement, please give the number of suppliers with whom you are engaging and the proportion of your total spend that they represent

Number of suppliers	% of total spend	Comment

CC14.4c

If you have data on your suppliers' GHG emissions and climate change strategies, please explain how you make use of that data

How you make use of the data Please give details
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CC14.4d

Please explain why you do not engage with any elements of your value chain on GHG emissions and climate change strategies, and any plans you have to develop an engagement strategy in the future

Being in the service sector and owing to the complexities in our supply chain, we are currently focusing on mapping our climate change impacts across our value chain. Going forward we are looking at devising strategies to reduce our footprint across the value chain. This will be achieved through effective collaborations with our customers and supply chain partners.

Further Information

Module: Sign Off

Page: CC15. Sign Off

CC15.1

Please provide the following information for the person that has signed off (approved) your CDP climate change response

Name	Job title	Corresponding job category
Rohit Rao	Executive Vice President, Head - Group Corporate Communications, Business Responsibility & CSR	Other: Group Communications, Business Responsibility & CSR Officer

Further Information

CDP 2015 Climate Change 2015 Information Request