

## 0.1

**Introduction**

Please give a general description and introduction to your organization

Tellabs innovates to enable the mobile Internet and help you succeed

Our solutions help you boost revenue, reduce expenses and optimize networks

That's why 43 of the top 50 global telecom service providers choose Tellabs mobile, optical, business and services solutions.

We serve telecom service providers, independent operating companies, MSO/cable companies, enterprises and government agencies with networks in more than 90 countries around the world.

Tellabs is a medium-sized company that can innovate more quickly than giants. With experienced engineers, established customer relationships and a solid financial foundation, we get ahead of start-ups.

More than 3,000 employees, including 1,300 engineers, bring our innovations to life.

Tellabs® Mobile Solutions enable your networks to handle rapid mobile traffic growth. Customers use our solutions to:

- Advance networks to packet transport to lower cost and increase quality.
- Lower total cost of ownership. You can save 60% to 93% while migrating to LTE.
- Provision service faster. Our products provision up to 5 times faster than our competitors.

Tellabs® Optical Solutions enable you to add bandwidth remotely and quickly. Our customers find many benefits with our networks, compared with previous networks. For example, our solutions reduce:

- Network elements and capital expenses up to 65%
- Power consumption up to 65%
- Operating expenses up to 85%.

With Tellabs® Business Solutions, your network is highly reliable and available, with great Quality of Service. Our solutions enable Tellabs customers to provide mission-critical enterprise services.

Fortune 500 companies, nonprofit organizations and government agencies use Tellabs solutions. They save:

- Up to 23% in capital expense
- Up to 50% in power consumption
- Up to 70% in total operating expense.

Tellabs (NASDAQ:TLAB) rewards investors, too. We're part of the S&P 500, NASDAQ Global Select Market, Ocean Tomo 300 Patent Index, and corporate responsibility indexes such as KLD and FTSE4Good.

For complete details please visit us at: [www.tellabs.com](http://www.tellabs.com)

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**0.2****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**

Fri 01 Jan 2010 - Fri 31 Dec 2010

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**0.3****Country list configuration**

Please select the countries for which you will be supplying data. This selection will be carried forward to assist you in completing your response

**Select country**

United States of America

China

Denmark

Finland

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**0.4**

### 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.

USD(\$)

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### 0.5

**Please select if you wish to complete a shorter information request**

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### 0.6

#### Modules

As part of the Investor CDP information request, electric utilities, companies with electric utility activities or assets, companies in the automobile or auto component manufacture sectors and companies in the oil and gas industry should complete supplementary questions in addition to the main questionnaire.

If you are in these sectors (according to the Global Industry Classification Standard (GICS)), the corresponding sector modules will be marked as default options to your information request. If you want to query your classification, please email [respond@cdproject.net](mailto:respond@cdproject.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.cdproject.net/en-US/Programmes/Pages/More-questionnaires.aspx>.

**Module: Management [Investor]**

**Page: 1. Governance**

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### 1.1

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

No individual or committee with overall responsibility for climate change

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1.1a

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

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1.2

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

No

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1.2a

Please complete the table

Who is entitled to benefit from these incentives?	The type of incentives	Incentivised performance indicator
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**Page: 2. Strategy**

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2.1

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

There are no documented processes for assessing and managing risks and opportunities from climate change

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2.1a

Please provide further details (see guidance)

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**2.2**

**Is climate change integrated into your business strategy?**

No

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**2.2a**

Please describe the process and outcomes (see guidance)

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**2.2b**

**Please explain why not**

The increasing awareness of and emerging responses to climate change have become significant drivers in the stakeholder engagement practices for a number of companies. We believe that the increasing awareness of climate change will result in increasing demand for products, services and management systems that can address the issue of climate change. The challenge for Tellabs is to assure that the potential commercial risks that may arise are recognized and turned into opportunities.

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**2.3**

**Do you engage with policy makers to encourage further action on mitigation and/or adaptation?**

Yes

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**2.3a**

**Please explain (i) the engagement process and (ii) actions you are advocating**

Tellabs is member of TechAmerica. TechAmerica is a group which gathers responses/feedback and input from members on pending legislature which will impact the telecommunications/electronics sectors. Jesse Kevan (Tellabs Global Environmental Affairs Manager) has been a TechAmerica Mid-West board member

representing the electronics industry.

**Page: 3. Targets and Initiatives**

**3.1**

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

No

**3.1a**

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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**3.1b**

Please provide details of your intensity target

ID	Scope	% of emissions in scope	% reduction from base year	Metric	Base year	Base year emissions (metric tonnes CO2e)	Target year	Comment
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**3.1c**

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	Comments
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**3.1d**

Please provide details on your progress against this target made in the reporting year

ID	% complete (time)	% complete (emissions)	Comment
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**3.1e**

**Please explain (i) why not; and (ii) forecast how your emissions will change over the next five years**

Tellabs does not currently have targets in place. We are reviewing data collected over the past 3 years so we can put targets in place. We do have a rolling 3 year plan which includes all areas of the company. KPI's and targets will be set.

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**3.2**

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

No

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**3.2a**

Please provide details (see guidance)

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**3.3**

**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

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**3.3a**

Please provide details in the table below

Activity type	Description of activity	Annual monetary savings (unit currency)	Investment required (unit currency)	Payback period
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**3.3b**

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

Method	Comment
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**3.3c**

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

Tellabs has very few owned & operated facilities. All production has been outsourced. The facilities which are owned and operated have been built or operate at the highest efficiency level as possible to meet the demand of the operations within the facility.

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

Publication	Page/Section Reference	Identify the attachment
No		

**Module: Risks and Opportunities [Investor]**

**Page: 5. Climate Change Risks**

**5.1**

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

**5.1a**

Please describe your risks driven by changes in regulation

ID	Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact
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**5.1b**

Please describe (i) the potential financial implications of the risk before taking action; (ii) the methods you are using to manage this risk; and (iii) the costs associated with these actions

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**5.1c**

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

ID	Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact
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**5.1d**

Please describe (i) the potential financial implications of the risk before taking action; (ii) the methods you are using to manage this risk; and (iii) the costs associated with these actions

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**5.1e**

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

ID	Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact
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**5.1f**

Please describe (i) the potential financial implications of the risk before taking action; (ii) the methods you are using to manage this risk; (iii) the costs associated with these actions

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**5.1g**

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

Tellabs does not feel there is a potential risk on the business and operations at this point. All suppliers have been adapting to proposed and pending changes with little to no interruptions.

Many proposed regulations are not global and or mandatory which makes it a challenge when asking the Supply Chain to embrace potential impact which customers may or may not require.

Tellabs has not experienced significant additional cost associated with compliance to existing environmental regulations or requirements. As the industry moves forward and customers demand compliance the industry will align itself globally.

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#### 5.1h

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

Tellabs contingency plan takes into account many factors. At this time we do not see any significant impact related to physical climate parameters which would change the business model or contingency plans already in place.

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#### 5.1i

**Please explain why you do not consider your company to be exposed to 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**

The reaction to regulation is slow based on customer demand and requirements for future business. If the requirement is not global/mandatory and does not tie to future business then it is hard to be proactive.

Tellabs has not experienced significant additional cost associated with compliance to existing environmental regulations or requirements. As the industry moves forward and customers demand compliance the industry will align itself globally.

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**6.1**

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

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**6.1a**

Please describe your opportunities that are driven by changes in regulation

ID	Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact
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**6.1b**

Please describe (i) the potential financial implications of the opportunity; (ii) the methods you are using to manage this opportunity; (iii) the costs associated with these actions

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**6.1c**

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

ID	Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact
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**6.1d**

Please describe (i) the potential financial implications of the opportunity; (ii) the methods you are using to manage this opportunity; (iii) the costs associated with these actions

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6.1e

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

ID	Opportunity driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact
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6.1f

Please describe (i) the potential financial implications of the opportunity; (ii) the methods you are using to manage this opportunity; (iii) the costs associated with these actions

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6.1g

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

Climate change does not currently present an opportunity for Tellabs and the products category we offer. Tellabs products are highly energy efficient and support our customers energy efficiency performance.

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6.1h

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

Physical climate parameters do not have an impact on our products/manufacture/performance.

6.1i

**Please explain why you do not consider your company to be exposed to 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**

Due to the nature of our products and the use, we do not feel there is opportunity here which climate-related development would impact our business. Tellabs is an electronic and electrical equipment producer subject to all environmental regulations applicable to our industry. Tellabs recognizes potential future regulations may impact our business, products and facilities. The following groups within Tellabs are tasked with identifying and minimizing any regulatory risks that may impact Tellabs' businesses or products: • Office of Environmental Affairs, • Regulatory, • Trade, • Legal, and • Facilities/EHS. In addition, Tellabs is a member of several industry groups that monitor regulatory issues providing another means of tracking potentially applicable regulations. Given Tellabs' internal capacity to address regulatory concerns and its external associations, Tellabs is positioned to capably respond to any regulatory issues that may impact its businesses, products, or facilities. It does appear there may be some opportunity in Energy Efficiency Regulatory requirements which may benefit Tellabs customers as well as Tellabs as a whole. In late 2009 Tellabs began benchmarking our products internally and look for opportunities to improve our products energy efficiency. Tellabs customers' expressed interest in improved energy efficiency.

**Module: GHG Emissions Accounting, Energy and Fuel Use, and Trading [Investor]**

**Page: 7. Emissions Methodology**

7.1

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

<b>Base year</b>	<b>Scope 1 Base year emissions (metric tonnes CO2e)</b>	<b>Scope 2 Base year emissions (metric tonnes CO2e)</b>
Fri 01 Jan 2010 - Fri 31 Dec 2010	2424	27408

7.2

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

7.2a

If you have selected "Other", please provide details below

7.3

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

Gas	Reference
CO2	

7.4

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

Fuel/Material/Energy	Emission Factor	Unit	Reference
Diesel/Gas oil	2.68	kg CO2 per litre	The climate registry's general reporting protocol Version 1.1, May 2008. Table 13.1 US default Carbon Dioxide emission factors for transport fuels
Motor gasoline	2.33	kg CO2 per litre	The climate registry's general reporting protocol Version 1.1, May 2008. Table 13.1 US default Carbon Dioxide emission factors for transport fuels

Attachments

**Page: 8. Emissions Data - (1 Jan 2010 - 31 Dec 2010)**

**8.1**

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

Operational control

**8.2a**

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

2424

**8.2b**

**Please provide your gross global Scope 1 emissions figures in metric tonnes CO2e - Part 1 breakdown**

Boundary	Gross global Scope 1 emissions (metric tonnes CO2e)	Comment
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**8.2c**

**Please provide your gross global Scope 1 emissions figures in metric tonnes CO2e - Part 1 Total**

Gross global Scope 1 emissions (metric tonnes CO2e) - Total Part 1	Comment
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**8.2d**

Please provide your gross global Scope 1 emissions figures in metric tonnes CO2e - Part 2

Gross global Scope 1 emissions (metric tonnes CO2e) - Other operationally controlled entities, activities or facilities	Comment
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8.3a

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

27408

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8.3b

Please provide your gross global Scope 2 emissions figures in metric tonnes CO2e - Part 1 breakdown

Boundary	Gross global Scope 2 emissions (metric tonnes CO2e)	Comment
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8.3c

Please provide your gross global Scope 2 emissions figures in metric tonnes CO2e - Part 1 Total

Gross global Scope 2 emissions (metric tonnes CO2e) - Total Part 1	Comment
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8.3d

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

Gross global Scope 2 emissions (metric tonnes CO2e) - Other operationally controlled entities, activities or facilities	Comment
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8.4

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

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8.4a

Please complete the table

Reporting Entity	Source	Scope	Explain why the source is excluded
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8.4

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

No

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8.4a

Please complete the table

Source	Scope	Explain why the source is excluded
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8.5

Please estimate the level of uncertainty of the total gross global Scope 1 and Scope 2 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	More than 90% but less than or equal to 100%	No Sources of Uncertainty	Tellabs data is based collected from utility companies and facility management tools.
Scope 2	More than 90% but less than or equal to 100%	No Sources of Uncertainty	Travel data is collected from travel service providers and Tellabs travel agency.

## 8.6

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

Not verified or assured

### 8.6a

Please indicate the proportion of your Scope 1 emissions that are verified/assured

### 8.6b

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

Type of verification or assurance	Relevant standard	Relevant statement attached

## 8.7

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

Not verified or assured

### 8.7a

Please indicate the proportion of your Scope 2 emissions that are verified/assured

8.7b

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

Type of verification or assurance	Relevant standard	Relevant statement attached
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8.8

**Are carbon dioxide emissions from the combustion of biologically sequestered carbon (i.e. carbon dioxide emissions from burning biomass/biofuels) relevant to your company?**

No

8.8a

Please provide the emissions in metric tonnes CO<sub>2</sub>e

**Page: 9. Scope 1 Emissions Breakdown - (1 Jan 2010 - 31 Dec 2010)**

9.1

**Do you have Scope 1 emissions sources in more than one country or region (if covered by emissions regulation at a regional level)?**

Yes

9.1a

Please complete the table below

Country	Scope 1 metric tonnes CO2e
United States of America	2415
China	0
Denmark	0
Finland	1357

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9.2

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

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9.2a

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

Business Division	Scope 1 metric tonnes CO2e
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9.2b

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

Facility	Scope 1 metric tonnes CO2e
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9.2c

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

GHG type	Scope 1 metric tonnes CO2e
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9.2d

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

Activity	Scope 1 metric tonnes CO2e
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**Page: 10. Scope 2 Emissions Breakdown - (1 Jan 2010 - 31 Dec 2010)**

10.1

**Do you have Scope 2 emissions sources in more than one country or region (if covered by emissions regulation at a regional level)?**

Yes

10.1a

**Please complete the table below**

Country	Scope 2 metric tonnes CO2e
United States of America	21956
China	1429
Denmark	346
Finland	2328

10.2

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

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10.2a

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

Business division	Scope 2 metric tonnes CO2e
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10.2b

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

Facility	Scope 2 metric tonnes CO2e
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10.2c

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

Activity	Scope 2 metric tonnes CO2e
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**Page: 11. Emissions Scope 2 Contractual**

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11.1

**Do you consider that the grid average factors used to report Scope 2 emissions in Question 8.3 reflect the contractual arrangements you have with electricity suppliers?**

Don't know

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11.1a

You may report a total contractual Scope 2 figure in response to this question. Please provide your total global contractual Scope 2 GHG emissions figure in metric tonnes CO2e

11.1b

Explain the basis of the alternative figure (see guidance)

11.2

**Has your organization retired any certificates, e.g. Renewable Energy Certificates, associated with zero or low carbon electricity within the reporting year or has this been done on your behalf?**

No

11.2a

Please provide details including the number and type of certificates

Type of certificate	Number of certificates	Comments
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**Page: 12. Energy**

12.1

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

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

12.2

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

Energy type	MWh
Fuel	91
Electricity	37619
Heat	6970
Steam	
Cooling	

### 12.3

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

Fuels	MWh
Natural gas	13100
Motor gasoline	91

## Page: 13. Emissions Performance

### 13.1

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

Decreased

### 13.1a

Please complete the table

Reason	Emissions value (percentage)	Direction of change	Comment
Unidentified	7.5	Decrease	

13.2

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

Intensity figure	Metric numerator	Metric denominator	% change from previous year	Direction of change from previous year	Explanation
1.819	metric tonnes CO2e	unit total revenue	14	Decrease	2009 annual revenue was 1.53B USD, Scope 1 & 2 emissions was 32,265 metric tonnes. 2010 annual revenue was 1.64B USD, SCoPe 1 & 2 emissions is 29,832

13.3

Please describe your gross 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	Explanation
8.740	metric tonnes CO2e	FTE Employee	11	Decrease	2009 employee base (3295 2010 employee base (3413)

13.4

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	Explanation
	metric tonnes CO2e				

Further Information

**Page: 14. Emissions Trading**

**14.1**

**Do you participate in any emission trading schemes?**

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

14.1a

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
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14.1b

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

**14.2**

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

No

14.2a

Please complete the following table

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 retired	Purpose e.g. compliance
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**Page: 15. Scope 3 Emissions**

**15.1**

Please provide data on sources of Scope 3 emissions that are relevant to your organization

Sources of Scope 3 emissions	metric tonnes CO2e	Methodology	If you cannot provide a figure for emissions, please describe them
Business travel	9431	the Climate Registry's General reporting Protocol, Version 1.0, March 2008 Table 13.1 US default Carbon dioxide emissions Factors for Transport Fuels	

**15.2**

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

Not verified or assured

**15.2a**

Please indicate the proportion of your Scope 3 emissions that are verified/assured

15.2b

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

Type of verification or assurance	Relevant standard	Relevant statement attached
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15.3

How do your absolute Scope 3 emissions for the reporting year compare to the previous year?

Increased

15.3a

Please complete the table

Reason	Emissions value (percentage)	Direction of Change	Comment
Unidentified	2	Increase	Slight increase in travel related to distance traveled and long segments.

**Module: Sign Off**

**Page: Sign Off**

Please enter the name of the individual that has signed off (approved) the response and their job title

Jesse Kevan  
Global Environmental Compliance Manager

Carbon Disclosure Project

