	Companies' approach	
☐ Background and purpose of accounting	 As our own business operations are becoming in part outsourced, the focus of environmental factors has been shifting to the outside accordingly. In this context, we have become increasingly aware of the need to perceive our environmental impact as a whole across our entire supply chain. In addition, our supply chain emissions accounting is also meant to respond to requests from stakeholders for information disclosure. 	
☐ Utilization of accounting results	 Findings from our accounting are made publicly available in our environmental reports, etc. as a result of environmental activities. We intend to keep track of developments in CO2 emissions through comprehension of them by category, thereby setting out measures to be taken in the future. 	
☐ Benefits of accounting	 By keeping track of changes over time, we will be able to better understand the extent of our impacts by category. We will become more aware of our group's internal environmental activities through cooperative efforts with other departments for emissions accounting. We will be more highly appreciated in external evaluation. 	
□ Internal system for accounting	 Environmental data are collected from NEC Group companies' environmental departments and divisions. In addition, accounting and logistics, etc. also provide relevant primary information. Furthermore, the environmental management promotion office obtains emissions-related data from our suppliers as well to account for such emissions. 	

	Companies' approach		
☐ Efforts to reduce supply chain emissions	 Emissions resulting from the use of sold products have been a major contributor, representing a large percentage of our overall emissions. Accordingly, we have been seeking continued improvement in performance of our products during use. Meanwhile, emissions from outsourced manufacturing operations are not covered by Scope 1 and 2 in accounting, and therefore we will be looking to reduce these Scope 3 emissions in cooperation with our outside stakeholders such as suppliers. 		
□ Issues in supply chain emissions accounting	Data collection from relevant companies outside our Group, and from abroad		
☐ Other remarks	Our accounting results have received third party review for verification.		

Catagomy	Accounting methods		
Category	Activity data	Emission factor	
Category 1: Purchased goods and services	 Amount of (raw) materials procured (in value terms) LCA data Data from outside suppliers 	3EID-based emission factor per amount of money	
Category 2: Capital goods	Amount of money of capital goods procured	3EID-based emission factor per amount of money	
Category 3: Fuel and energy related activities not included in Scope 1 or 2	Electricity and steam energy usage	Emission factor per energy used	
Category 4: Transportation and delivery (upstream)	 Amount of fuel used by us as the sender for transportation Amount of distribution-related activities (in value terms) 	Emission factor per fuel used	
Category 5: Waste generated in operations	Amount of waste discharged, by type	Emission factor by waste type	
Category 6: Business travel	Transportation expenses paid	Emission factor per transportation expenses paid	
Category 7: Employee commuting	Transportation expenses paid	Emission factor per transportation expenses paid	
Category 8: Leased assets (upstream)	Otherwise accounted for in Scope 1 and 2	• N/A	
Category 9: Transportation and delivery (downstream)	CFP accounting method applied	CFP-DB energy usage	
Category 10: Processing of sold products	 Amount of semi-manufactured goods sold (in value terms) LCA data 	Emission factor per energy used	
Category 11: Use of sold products	Amount of materials procured (in value terms)LCA data	Emission factor per energy used	
Category 12: End-of-life treatment of sold products	Weight of waste by materialProduct data	Ministry of the Environment DB	
Category 13: Leased assets (downstream)	Included in Category 15 below	• N/A	
Category 14: Franchises	Not applicable	• N/A	
Category 15: Investments	Energy usage in Scope 1 and 2 for companies for which the equity method is applicable.	Ministry of the Environment DB	

Accounting results

FY2013 total GHG emissions across the entire supply chain of the NEC Group as a whole:

