

China's institutional Arrangement for National GHG Inventory Preparation

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Abstract

Since the preparation of the Initial National Communication on Climate Change, China has initially established a national system for greenhouse gas inventory development, forming a relatively stable national greenhouse gas inventory team. Ministry of Ecology and Environment (MEE) is mainly responsible for the preparation of national GHG inventory-which has been transferred from National Development and Reform Commission (NDRC) on April 2018 according to the institutional reform program-collaborating with the National Bureau of Statistics (NBS) to provide basic statistical data for the inventory, coordinating of industrial associations and typical businesses to provide related data, and establishing the National Greenhouse Gas Inventory Database to support the preparation and data management of the inventory. Industry associations, including China Petroleum and Chemical Industry Federation, China National Coal Association, China Electricity Council, China Iron and Steel Association, China Cement Association, China Lime Association and China Carbide Industry Association etc., provide related data for the preparation of national greenhouse gas inventory participate in seminars and peer review meetings. MEE submits final inventory reports to the National Leading Group on Climate Change, Energy Conservation and Emissions Reduction for discussion and approval. After approval they are formally submitted to the UNFCCC.

The new MEE is established from the former Ministry of Environment Protection (MEP) , integrating environmental related functions from six other ministries, to promote ecological civilization from an overarching perspective. Data from pollution source survey and terminal monitoring will be better applied to the preparation of inventory, thus improving the quality of national greenhouse gas inventory.

References/ Publications

The People's Republic of China First Biennial Update Report on Climate Change

Access to relevant information

https://unfccc.int/files/national_reports/non-annex_i_parties/biennial_update_reports/application/pdf/pr_china-_bur-chinese+en.pdf