

Energy Vertical input under Section 4(i)(b) of RTI Act, 2005

Division	Self-appraisal by Public Authorities on the CIC's Portal
<p>Energy Vertical Manual 1 (Function and Duties)</p>	<p>Policy Analysis</p> <p>The Energy Vertical deals with five key sectors: power, coal, petroleum and natural gas, new and renewable energy, and atomic power.</p> <p>The Vertical examines:</p> <ul style="list-style-type: none"> • Project proposals of SFC/EFC/PIB/PPRs for investment decisions • DPRs related to oil and gas, power, new and renewable energy, coal, climate-related for the energy sector; • It utilises analytical tools/energy modelling in generating long-term scenarios for the supply and demand sides of the energy sector. • issues pertaining to energy, and furnishing comments on technical and financial feasibility • Proposals in the form of Cabinet Notes/sector for CCEA, Committee on Establishment Expenditure (CEE)/Cabinet Committee on Security, of Ministries for comments and approval • Joint ventures/subsidiary proposal of Ministries <p>Designing Strategic and Long-Term Policies and Programmes</p> <ul style="list-style-type: none"> • The Vertical provides inputs for formulation of policies/regulations/strategies and vision <p>Appraisal of Preliminary Project Report of respective Ministries furnishing comments to the Department of Economic Affairs, Ministry of Finance, for loan and grant tie-up with multilateral financial institutions (for example, World Bank, ADB, BRICS New Bank etc.).</p> <p>Committees and Sub-Committees on Energy Sector To constitute committees for resolving issues pertaining to the energy sector and preparing policy documents and strategy papers. The energy team is also part of various committees and groups constituted by the Ministries.</p> <p>Energy Data Management</p> <p>Robust energy data is essential to formulate and analyze policies for promoting</p>

	<p>energy access, security and sustainable development. A review report of India's Energy Data Management revealed that there is a lack of coordination among the energy ministries/departments in the five sectors. A study on the Assessment of Energy Data Management revealed that the collection and analysis of demand sectors' data are weak. To strengthen the energy sector data, the Vertical has taken up the following five activities:</p> <ol style="list-style-type: none"> 1. Development of India Energy Dashboards 2. Setting up of India Energy Modelling Forum 3. Development of India Energy Security Scenario 2047 4. Development of MESSAGEix Model 5. Development of Geospatial Energy Map of India
Energy Vertical Manual-2 (Channels of supervision)	enclosed below
Manual-5 (Power & Duties of its officers)	<p>The Vertical Officers strives to provide top-quality policy support to all stakeholders to make India energy-secure. It aims to boost investment to achieve an efficient, sustainable, and clean energy system.</p> <p>The Vertical makes concerted efforts towards reducing energy import, ensuring an alternative supply of energy and enhancing domestic supply. It seeks to strengthen the energy infrastructure and resolve cross-sectoral issues. The policy framework is geared such that energy is supplied through efficient markets to improve India's competitiveness and spur economic growth.</p>
Energy Vertical Manual-7 (Document that hold)	<p>The documents related to Energy Sector for:</p> <ul style="list-style-type: none"> • Central Ministries like M/o Petroleum and Natural Gas, Ministry of New and Renewable Energy, M/o Coal, M/o Power, Department of Atomic Energy, States and PMO. • International and Bi-lateral Co-operation. • Studies/MoU Agreement with Knowledge Partners / Think Tanks and Industry Association. • Report of Committee / Expert Group / Working Group etc.
Energy Vertical Manual-9 (Statement of board, council, Committee)	<p>Presently the following Board / Committee are in operation:-</p> <ul style="list-style-type: none"> • A technical committee on surface coal gasification has been constituted under the Chairmanship of Member (Dr. V.K. Saraswat), NITI Aayog

- Advisory Group constituted for developing affordable Hydropower/ Projects under the Chairmanship of Member (Dr. V.K. Saraswat), NITI Aayog
- India Climate Energy Modelling Forum – Inter-ministerial committee (IMC) Chairmanship of CEO, NITI Aayog
- Task Force comprising of an Advisory Committee and Working Committee for the development of a policy framework for the effective implementation of the Carbon Capture, Utilization and Storage (CCUS) initiatives in India under the Chairmanship of Member (Dr V K Saraswat), NITI Aayog
-

Energy Vertical

Sl.No	Item of work	Channel of Submission	Level at which cases are disposed of finally
1.	2.	3.	4.
A. Power /Coal / Renewable, Petroleum & Gas, Department of Atomic Energy			
	Parliament Questions /Resolutions etc.: a) Supply of material in respect of Parliament Questions referred to by the Energy Ministry and other agencies.	Economic Officer/RO/ Dy. Adviser/ Director	Adviser(Energy)
	b) Supply of information in respect of Parliament Question for NITI AAayog received from other Divisions	Economic Officer/RO/ Dy. Adviser/ Director	Adviser(Energy)
	c) Parliament Questions for NITI Aayog on Power subject matters i) Unstarred Question ii) Starred Question	Economic Officer/RO/ Dy. Adviser/ Director	CEO/Minister of State for Planning Minister of State for Planning

PPRs / SFC/EFC/CCEA note/ Cabinet Notes

Sl.No	Item of work	Channel of Submission	Level at which cases are disposed of finally
1.	2.	3.	4.
Power ,Coal , Renewable Energy, Petroleum & Gas and Department of Atomic Energy			
1.	Examination of proposals related to JV proposals, PPR, SFC, EFC, Cabinet Note, CCEA, CCS, CCE	Economic Officer/RO/ Dy. Adviser/ Director/ Adviser(Energy)	Vice Chairman

Note and preparation of comments		
----------------------------------	--	--