



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
विद्युत शक्ति सर्वेक्षण और भार पूर्वानुमान प्रभाग
Power Survey & Load Forecasting Division

OFFICE ORDER / कार्यालय आदेश

Central Electricity Authority (CEA) conducts Electric Power Survey (EPS) of the country every five years for estimating the electricity demand of the country as obligated under Section 73(a) of the Electricity Act-2003. It covers state/Union territory wise, region wise & all India electricity demand forecast on short, medium and long term. The electricity demand projection done by CEA serves as the basic building block over which the whole power sector planning (i.e. planning of additional generation capacities and commensurate Transmission and Distribution systems) is done. So far 19 EPS exercises have been carried out and the latest in the series i.e. the 19th EPS report was published in January 2017.

2. Now, for conducting the next Electric Power Survey of the country, the 20th Electric Power Survey Committee (EPSC) is hereby constituted with the following composition:

1.	Chairperson Central Electricity Authority	Chairman
2.	Member (Planning) Central Electricity Authority	Member
3.	Member (GO&D) Central Electricity Authority	Member
4.	Economic Adviser, Department of Economic Affairs, Ministry of Finance	Member
5.	Adviser (Power) NITI AAYOG	Member
6.	Director General Bureau of Energy Efficiency	Member
7.	Adviser (RE) Railway Board	Member

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8.	A Representative of Department of Industrial Policy & Promotion , Ministry of Commerce & Industry not below the rank of Joint Secretary	Member
9.	A Representative of Ministry of New & Renewable Energy, Ministry of Commerce & Industry not below the rank of Joint Secretary	Member
10.	Adviser (Projects) Ministry of Coal	Member
11.	Economic Adviser (PP) Ministry of Power	Member
12.	Commissioner (B&B) Ministry of Water Resources	Member
13.	Chairman Damodar Valley Corporation	Member
14.	Director General National Council of Applied Economic Research (NCAER)	Member
15.	Heads of States Power Transmission Corporations	Member
16.	Chairman & Managing Director Power Grid Corporation of India Limited	Member
17.	Chairman & Managing Director NTPC Ltd.	Member
18.	Chairman & Managing Director Rural Electrification Corporation Ltd.	Member
19.	Chairman Bhakra Beas Management Board.	Member
20.	Chairman & Managing Director NHPC Ltd.	Member
21.	President The Energy and Research Institute (TERI)	Member
22.	Member Confederation of Indian Industry (CII)	Member
23.	Executive Director (Cooperate Services System Operation) CESC Limited	Member
24.	Managing Director Tata Power Company Limited	Member
25.	Vice Chairman Reliance Infrastructure Ltd.	Member
26.	Chief Executive Officer Adani Power Limited	Member

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27.	Vice Chairman Torrent (Group) Limited	Member
28.	President FICCI Federation House	Member
29.	Member Secretary National Capital Region Planning Board	Member
30.	Executive Director Northern Regional Load Dispatch Centre	Member
31.	Member Secretary National Regional Power Committee	Member
32.	Chief Engineer (Power Survey & Load Forecasting) Central Electricity Authority	Member Secretary

Also, the committee may suitably co-opt any representative of any Utilities/Stakeholders as special invitees if needs arises.

3. Terms of reference of the Committee will be:
 - i. To finalize the methodology of load forecast.
 - ii. To forecast the year wise electricity demand projection for each State, Union Territory, Region and All India in detail for the years 2021-22 to 2031-32.
 - iii. To project the electricity demand for terminal year 2036-37 & 2041-42.
4. The committee will submit its report in a period of 15 months.

(पी.सी. कुरील / P. C. Kureel)
सचिव, के.वि.प्रा. / Secretary, CEA

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सेवा में / To,

1. Chairperson, Central Electricity Authority, 2nd Floor (N), Sewa Bhavan, R.K. Puram-1, New Delhi-110066
2. Member (Planning), Central Electricity Authority, 2nd Floor (N), Sewa Bhavan, R.K. Puram-1, New Delhi-110066
3. Member (GO&D), Central Electricity Authority, 6th Floor (N), Sewa Bhavan, R.K. Puram-1, New Delhi-110066
4. Chief Engineer (Power Survey & Load Forecasting), Central Electricity Authority, 7th Floor (N), Sewa Bhavan, R.K. Puram-1, New Delhi-110066
5. Member Secretary, National Regional Power Committee, 18-A, Qutab Institutional Area, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-110 016
6. Executive Director, Northern Regional Load Dispatch Centre, 18-A, Qutab Institutional Area, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-110 016
7. Economic Adviser, Department of Economic Affairs, Ministry of Finance, North Block, New Delhi-110001
8. Adviser (Power), NITI AAYOG, Sansad Marg, Sansad Marg Area, New Delhi-110001
9. Director General, Bureau of Energy Efficiency, 4th Floor, Sewa Bhawan, R. K. Puram, New Delhi - 110066
10. Adviser (RE), Railway Board, Raisina Road, Rail Bhawan, New Delhi-110001
11. Secretary, Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Udyog Bhawan, New Delhi 110011
12. Secretary, Ministry of New & Renewable Energy, Block-14, CGO Complex, Lodhi Road, New Delhi - 110 003
13. Adviser (Projects), Ministry of Coal, Ministry of Coal, Shastri Bhawan, Dr. Rajendra Prasad Road, New Delhi- 110001
14. Economic Adviser (PP), Ministry of Power, Rafi Marg, Shram Shakti Bhavan, New Delhi-110001
15. Commissioner (B&B), Ministry of Water Resources, 2nd Floor, Block No.3, CGO Complex, Lodhi Road, New Delhi -110 003
16. Chairman, Damodar Valley Corporation, DVC headquarters, DVC towers, VIP Road, Kolkata- 700054
17. Director General, National Council of Applied Economic Research (NCAER), National Council of Applied Economic Research (NCAER), 11, Indraprastha Estate, Parisila Bhawan, New Delhi-110022
18. Heads of State Power Transmission Corporation,
19. Chairman & Managing Director, Power Grid Corporation Of India Limited, Saudamini, Plot No.2, Sector 29, Near IFFCO Chowk, Gurgaon (Haryana) - 122001

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20. Chairman & Managing Director, NTPC Ltd. NTPC Bhawan,SCOPE Complex, Institutional Area, Lodhi Road, New Delhi - 110003
21. Chairman & Managing Director, Rural Electrification Corporation Ltd., Core- 4, SCOPE Complex,7, Lodhi Road, New Delhi-110003
22. Chairman, Bhakra Beas Management Board Sector 19-B, Madhya Marg, Chandigarh-160 019
23. Chairman & Managing Director, NHPC Ltd. N.H.P.C Office Complex, Sector-33, Faridabad - 121003 (Haryana)
24. President, The Energy and Research Institute, Darbari Seth Block, IHC Complex, Lodhi Road, New Delhi-110003
25. President, Confederation of Indian Industry (CII), The Mantosh Sondhi Centre, 23, Institutional Area, Lodi Road, New Delhi - 110 003
26. Executive Director (Cooperate Services System Operation), CESC Limited, CESC House, Chowringhee Square, Kolkata – 700 001
27. Managing Director, Tata Power Company Limited, Bombay House, 24, Homi Mody Street, Mumbai 400 001
28. Vice Chairman, Reliance Infrastructure Ltd., Reliance Energy Centre, Santa Cruz (East), Mumbai – 400 055 (Maharashtra)
29. Chief Executive Officer, Adani Power Limited, Shantigram, Near Vaishnodevi Circle, S G Highway, Ahmedabad-382421, Gujarat
30. Vice Chairman, Torrent (Group) Limited, Torrent (Group) Limited, "Samanvay", 600, Tapovan, Ambavadi, Ahmedabad-380015 (Gujarat)
31. President, FICCI, Federation House, 1 Federation House, Tansen Marg, Todermal Road Area, Mandi House, New Delhi - 110 001
32. Member Secretary, National Capital Region Planning Board, First Floor, Core- 4B, Habitat Center, Lodhi Rd, New Delhi -110 003