

## **Monthly Work Diary March 2026**

In March 2026, I was actively engaged in a wide range of technical, analytical, and administrative activities that contributed to both my professional growth and the achievement of organizational objectives. I worked extensively on the deliberation and analysis of hearing comments related to truing-up petitions submitted by KSEBL, which enhanced my understanding of regulatory processes and public objections.

I was involved in the preparation of official documents, including notes for file approval and drafting formal letters regarding the development of an AI-based analytical tool for the truing-up of annual accounts. I also participated in discussions with institutions such as XIME, RIET, MBCET, and Jyothi Engineering College, and attended a visit to Saintgits College of Engineering, where I gained practical insights into the structure, API integration, and backend processing of AI systems.

In addition to documentation work, I attended several hearings related to substations, thermal power procurement, and grid-scale solar BESS projects, as well as review meetings conducted in Electrical Divisions at Thirurangadi.

I also attended a specialized session on smart metering, which improved my understanding of its features, data recording methods, and its role in modern energy management systems. Furthermore, I strengthened my analytical skills by gaining insights into energy demand management, external power transactions, and regulatory frameworks within the power sector.

In addition, I contributed to digital and content-related improvements by enhancing website quality through the addition of image descriptions, uploading structured articles (such as on South Korea's economic and technological development), and improving vocabulary usage by incorporating advanced word forms. Alongside my professional responsibilities, I consistently dedicated time to competitive exam preparation and improved my communication skills through structured reading and grammar practice.

Overall, the month was highly productive, enabling me to bridge theoretical knowledge with practical exposure in regulatory, technical, and analytical domains. I developed strong documentation skills, enhanced my technical understanding, and gained valuable insights into real-world power sector operations and AI-based analytical applications, thereby improving my overall professional competency.