

REPORT

Indo-German Energy Forum (IGEF) Sub-Group- 4 Meeting on “Green Energy Corridors” on 1st Dec-2017

The Indo German Energy Forum’s (IGEF) Subgroup 4 (SG4) - Green Energy Corridors meeting was held on 01st December, 2017 at Hotel Royal Plaza, New Delhi. The meeting was co-chaired by Mr. S.Selvakumar, Joint Secretary, Department of Economic Affairs, Ministry of Finance, Government of India and Dr Wolfram Klein, Head of Division, India and South Asia, Federal Ministry for Economic Cooperation and Development (BMZ), Government of Germany. The meeting was attended by 50 participants comprising different stakeholders like Central Government Ministries, State Transmission Companies and Private Sector.

Mr. Selvakumar welcomed the participants and set the agenda of the meeting by emphasizing on the need to focus on transmission network as well as storage capacities for peak hour demand in view of Government of India’s ambitious renewable energy targets of 175 GW by 2022. He also emphasized that in order to achieve a sustainable economic growth it is crucial to enhance the capacity of the electricity grids and also integrate the challenges of intermittencies and variability of renewables in the planning stage by working on storage solutions and grid balancing systems and technologies. He thanked the German Government on behalf of the Government of India for the EUR 1.4 billion financing support for the Green energy Corridor program which is being implemented by KfW and appreciated the technical cooperation for the same which is being implemented by GIZ. He informed that a study has been carried out under the SG4 for assessing the potential of “Pump Storage hydro projects in India” and findings will be presented today. He hoped that the lessons from the German Energiewende would be helpful in developing the solutions to manage the grid better. He wished that the SG 4 meeting will have constructive deliberations on renewable energy transmission, storage and balancing solutions.

Dr Klein in his welcome remarks highlighted the dedicated cooperation of both the countries towards sustainable and stable energy and pointed to the role of SG4 in this area. He shared his German experience of stabilizing the grid through three components: energy market for stabilization, a regional European grid for balancing and modern evacuation possibilities as in GEC. Such renewable energy evacuation is already being implemented in India by the GEC program. He further informed that KfW will sign the last tranche of the loan to India which will complete 1 billion EUR financing by the German Government for Green Energy Corridors.