Governance Aspects of Indian Power System

Keynote Session B II

Date: Friday, Dec 17, 2021 Time: 11:30 AM-12:25 PM

Speaker: S K Soonee, Advisor, POSOCO, India

Abstract:

Power system or any large interconnect needs good governance. Power system is manifestation and analogous to any large society. Both have all kinds of elements, some disciplined and law abiding while there are some non-compliant players acting as a threat to the power system. It is said that while regulation is from outside, Governance is from within. Governance of the power system and government are not exactly the same. While policies are by the government, the governance, regulation, planning and operation are by the statutory institutions. Unlike laws of physics, rules of governance are continuously refined, specific to the power system, depending on its maturity, policy and aspirations.

Who decides, who makes the rules, who implements the rules, who monitors, are the simple questions to be asked. Institutional engineering is one of the very important elements of Governance. Building a sustainable Institution takes time. The Indian power system has evolved in its mode of Governance, keeping intact the federal fabric of the country. Evolution of statutory institutions like CEA, CERC, SERC, SLDC, RLDC, NLDC, RPC, CTU, STU, APTEL as per the Electricity Act 2003 define the roles and responsibilities as far as Governance of the entire interconnected Grid is concerned.

Socio Political compulsions and style of Governance are intertwined. Culture of Compliance is the bedrock for the overall success of the power system. Need for governance can't be substituted by technical solutions and every Power System, including INDIAN power system needs Good Governance.