Prototype testing of 220 kV tower type "5SDB" (0°- 15°) Tension Tower for Uttar Pradesh Power Transmission Corporation Ltd.

M/s R.S. INFRAPROJECTS PVT. LTD., Noida, India have referred to CSIR-Structural Engineering Research Centre, Chennai for testing of 220 kV tower type "5SDB" (0°- 15°) Tension Tower, WZ-5 With Single ACSR Moose for Uttar Pradesh Power Transmission Corporation Ltd. The square based tower is of 10.733 m wide at base and 45.55 m height. The tower was tested for 7 different load cases as per IS 802(Part III)–1978 (Reaffirmed 2003) Standard.

