

HVCS

String Hardware & Connectors



1200 kV Sub-Station at PGCIL, Bina, Madhya Pradesh



Suspension String:

- Used to support the conductor
- String will be mounted on a Suspension Tower which will be between two Tension Towers
- The Suspension String will always be vertical, i.e. suspending from the tower

Tension String:

- String will be mounted on a Tension Tower, which will either be at the end towers or wherever there is a crossing (river/rail/etc) or at junction
- The Tension String will always be horizontal i.e. in the tension mode (pulled by the conductor)

