



Four Test Bases & Two Centers



UHV AC Test Base (Wuhan)



**UHV DC Test Base
(Changping, Beijing)**



Base (Bazhou, Hebei)



**High Altitude Test Base
(Tibet)**



**State Grid Simulation Center
(H.Q., Beijing)**



UHV DC Test Base of SGCC

- The Test Base is located in Changping district, Beijing.
- To study the electromagnetic environment of UHV transmission line, insulating characteristics, new UHV transmission technologies, testing methods and technical standards.
- Components: UHV DC test line, outdoor test site, test hall, pollution and environment laboratory, line electromagnetic environment test site, corona cage, arrester laboratory, insulator laboratory.

