

In Charrua Substation (Chile) was developed some jobs to GE Canada in the year 2004. This substation contains 2 lines of 500 kV, 1 Power auto transformer of 500/220 kV, 2 lines of 220 kV and 2 bays of bar interconnections, 1 bay for each voltage level .

In this substation, ELTMAN has carried out Commissioning and Acceptance Test in Field of protection and control equipments and Level 1 MHI. The most part of protections are from GE, UR line and SCHWEITZER, digital control are GE and UR line equipments.

It has carried out services that are listed below:

- Protection curves of protection relay surveys;
- Logical interlocking verification;
- Control functions verification;
- MHI Level 1 verification;
- 500 kV and 220 kV lines energization;
- Power auto transformer of 500/220 kV energization.