



ELECTRICITY TRANSMISSION

ALTO JAHUEL

LOCATION • Metropolitan Region and regions VI and VII (Chile)

CUSTOMER • Alto Jahuel Transmisora de Energía (AJTE)

PROJECT SCOPE:

Engineering, supply, construction, commissioning, maintenance, and concession operation of an electricity transmission system comprising 256 km of 500 kV lines and 2 substations

EPC AMOUNT • EUR 180 million

INVESTMENT USD 323 million

START DATE ▶ april 2010 (1st circuit)

FINISH DATE ▶ january 2016 (2nd circuit)

CHARACTERISTICS:

Construction of a high-voltage line (500 kV) forming a 256 km dual circuit (in 2 stages), and 2 output lines in Ancoa and Alto Jahuel. Installation of two 110 MVAr reactor banks, and a bank of 219 MVAr condensers in Ancoa. Includes civil engineering, installation of telecommunications system, control system and reactor control and protection system



SOUTH AMERICA

Metropolitan Region and regions VI and VII (Chile)

ELECTRICITY TRANSMISSION

ALTO JAHUEL







