



## ENSA ELECTRICITY STATION – PERU

ENSA (part of group Distriluz) is a Peruvian company that is active in the electricity sector. Its market power in a geographic area of concession covers 139.63 km<sup>2</sup>, in the regions of Lambayeque, Amazonas and part of Cajamarca. They serve more than 256.000 customers, divided geographically the area into five business units: Chiclayo, Chachapoyas, Jaén, Cajamarca and Branches.

In February 2012, ZINGA was applied on metal structures of an electricity station of Distriluz – ENSA. ZINGA was applied to repair the old hot-dip galvanisation and thus recharge the galvanic protection.

The company that did the cleaning and the application was PACOSA (contractors of ENSA)

The cleaning was done using high pressure washing, followed by sandblasting.



Surface preparation:  
High pressure washing &  
sandblasting to:  
SA 2,5 & Rz 50-70 µm  
System:  
ZINGA 1 x 60 µm DFT