

ICE – OLD HDG PYLONS – COSTA RICA

Instituto Costarricense de Electricidad (English: Costa Rican Institute of Electricity) is the Costa Rican government-run electricity and telecommunications services provider

After thorough evaluation, ICE decided to start treating their high tension pylons with ZINGA to protect them against corrosion.

More than 100 complete towers are protected with ZINGA.



In 2009, they tested ZINGA without topcoat above ground and ZINGA + Zingatartree (complementary protection against chemicals) under ground. They decided afterwards to introduce ZINGA in their maintenance specification for the treatment of transmission towers.

In 2017 a visit was made in to inspect a couple of towers coated with ZINGA and the towers were found to be in good condition.



System:

Above ground:	
ZINGA	2 x 60 µm DFT
Under ground:	
ZINGA	1 x 60 µm DFT
Zingatarfree	1 x 80 µm DFT