

TRANSMISSION TOWERS of SANTA RITA BALFOUR BEATTY POWER PLANT - PHILIPPINES

In 1999 ZINGA was used to repair old hot-dipped structures at the **Santa Rita 1000MW power plant** and OHTL (OverHead Transmission Line) ranging from Santa Rita to Calaca (existing coal-fired power plant).

A total of 1,500 kg of **ZINGA** was used on this project.

This power plant is located at just over 1km from the sea shore. This means it is located in a high corrosive environment demanding an effective protection against rust.

The customer of this project was “First Philippine Balfour Beatty”.

The current operator of this power plant, **SIEMENS** Power Operations, continues to use **ZINGA** for plant maintenance.



These pictures were taken in 2003,
4 years after the application of ZINGA on old,
damaged hot-dip and no rust was detected at all.

System:
Surface preparation:
Thorough decontamination of
old hot-dipped surfaces
ZINGA 1 x 60µm DFT