

RECENT PROJECTS



C1332 PRIMARY & SECONDARY OIL CONTAINMENT SYSTEMS AT MOREE SUBSTATION

Contract Value: \$1,293,640

Client: Transgrid

Gongues Constructions completed the oil containment works to Transgrid's Moree Substation in early 2013.

The project consisted of the following elements:

- Resurfacing of the switchyard including removal and replacement of base course and switchyard aggregate
- New flame traps to transformer bays
- New bund walls to transformer bays
- New Primary Oil Containment tank
- New Secondary Oil Containment dam with spillway structure
- New Oil Containment drainage system
- New boundary gutters to fence line
- New two-coat seal to entrance roadway

The resurfacing of the switchyard was a challenging task due to tight time frames with electrical outages, limited plant access, vibration sensitive electrical equipment and working in very close proximity to electrical equipment.

Gongues Constructions has approx 30 Transgrid PSSR Cat 3.3 trained personnel including Site Supervisors, Carpenters, Steel Fixers, Concreters, Plant Operators and Project Management staff.

