



Dennis Southam
& Associates

CASE STUDY

FRP VESSEL INSPECTION

As part of Pelican Point Power Limited (Engie)'s asset management program for their Water Treatment Plant, they are required to regularly inspect their pressure equipment to ensure safety and fulfill their SafeWork SA obligations.

Dennis Southam and Associates (DSA) have assisted Engie with regular inspections of their FRP pressure vessels over the last 10 years.

These inspections have included internal and external inspections of the vessel and have allowed DSA to provide Engie with recommendations for repair, maintenance, inspection intervals, and potential remaining service life.

By regularly engaging DSA for these inspections, Engie has been able to chart and track the progress of cracks and other defects over a number of years, which has allowed the continued operation of these vessels to be performed with safety and confidence.

