



## CSL Limited

Parkville, Victoria, Australia  
Completion November 2004

## PFW and WFI Storage Level Control

PFW Storage System Upgrade  
WFI Storage System Upgrade

## Project Description

### Scope of Works:

- Develop Hardware and Software Design Specifications
- Supply and install GEFanuc OCS200 Operator Panel/PLC with 4 IO cards
- Supply and install new control cubicle to house OCS200
- Install all electrical supplies and wiring
- Design, program and install PLC program with full OP Screens
- Interface with existing Plant Surveillance System over GEFanuc CSCAN Network
- Provide remote signals to PSS and WFI Still
- Manage diversion of WFI/PFW water between 3 tanks using a prioritisation system
- Alarms, manual control, security and settings
- Commissioning including FAT and SAT
- Training and full QA documentation

