

AML**Switchgear**

Project Profile

Project: Synlait Milk Powder Building Services
Location: Dunsandel, Mid Canterbury
Client: Newpower
Consultant: Intellex
Project type: Building Services MCC's

Man hours: 300
Duration: 6 weeks
Completion Date: Apr-08

Description of Site

Synlait is a Canterbury based milk production company.

Synlait began construction of their new Milk Powder Plant on a greenfield site in Dunsandel, Mid Canterbury in 2007. Completion for this 200m litre a year plant is scheduled for August 2008.

The plant consists of a GEAP milk powder dryer, milk reception area, storage silos, dryer & evaporator buildings and bulk powder stores.

Description of Project

AML Switchgear were contracted to build the main Building services MCC's, emergency lighting control panels and various sub distribution boards that were required for the site.

The main MCC housed a 400amp incomer, general power distribution and residual current protection devices, interior and exterior lighting controls and distribution sub main feeders.

The various sub distribution boards that were required fed both internal & external lighting, door alarms and heating & ventilation systems.

The project was completed on time and within budget

