

Completed Projects

Kent  Commercial

A better way to build

NS Power—Temp. Facility

Project Details

12' x 60' Wash/Locker

Client:	NS Power Livio Nicoletti - Anita Clark Lingan Generating Station 2599 Hinchy Avenue Lingan NS - Canada
Date of Commencement:	May 2007
Date of Completion	September 2007
Total Dollar Value	\$ 57,000
Project Manager	Matthew Wood
Lead Project Supervisor	Matthew Wood
Primary Subcontractors	Advantage Hardware Pinnacle Marketing

Scope of Work

NS Power required the supply and delivery of a finished locker and washroom trailer for their Lingan generating station. This unit was needed to replace an existing trailer that was no longer useable. The new product needed to be provided quickly, meet harsh coastal weather conditions and be transportable as the client may wish to move and relocate the building for future projects.

Special points of interest:

- Module is a self contained transportable washroom
- Unit is designed to meet strong wind and weather conditions on the Atlantic coast.
- Designed to provide locker room, storage, shower and washroom facilities for 50 persons in 690 sq. ft.

Major Design Build Project Components

Kent Commercial was approached by the client with preliminary floor plans, a request for proposal, and safety guidelines that needed be met for the end site. NS Power was already confident that modular was the solution for their project.

Kent Commercial utilized information from how the current building had worked and where the problems were, to provide an improved design. Once the design was approved, material specification was the next hurdle-finding materials that would stand up to tough use and a long product life while meeting a realistic budget.

As soon as all of these challenges were met, Kent Commercial proceeded with the manufacturing, installation and completion of the 50 person locker/wash. The end result was a single modular unit on a transportable steel frame and axles. Exterior is a 30 gauge steel vertical siding with a vinyl covered 5/8" resilient interior finish for a long lasting and durable building. There are 50 lockers for employees storage as well as bath facilities, showers, laundry and a storage/maintenance space.

The unit was then delivered from our production facility to the Lingan generating station on the northern tip of the Cape Breton coast. It was installed and shortly put to use.