



# **SERIES 2200 • 100 - 6000 AMP SYSTEM 2000 GENERATOR CONTROL**



## GENERAL DESCRIPTION

The Series 2200 generator control power distribution switchgear line represents 50 years of product development and system design experience. Each product option has been field tested and certified by Thomson Power Systems engineering and field service personnel providing our customers with proven quality and reliability. The Series 2200 product line offers the ultimate in custom engineered power generation system control design.

Designs are available to fit any application and can be adapted to fit an owner's specific requirements. Custom engineered systems and design recommendations are available to ensure customers select the system that meets their needs. The Series 2200 line of products can be utilized with diesel or gas engine generator sets, as well as gas, steam or hydro electric turbines. Applications include prime power, cogeneration distributed generation and standby.

By incorporating advanced communication interfaces, Series 2200 products can operate in harmony with any site or building management system, providing maximum equipment utilization and total energy management.

All products are certified by OSHA's nationally recognized testing laboratories, UL or CSA. Thomson Power Systems and products meet or exceed applicable UL, CSA and IEC standards and can be supplied to meet other appropriate standards. Specific standards such as Lloyds, DNV or ABS can be applied to meet your project needs.

For over 50 years Thomson Power Systems has used internal quality programs to exceed our customer needs for product quality, service and support. Our Quality Assurance programs have enabled us to supply equipment to the US Department of Defence, Canadian National Defence and NATO. Today ISO 9000 registration has become the standard for quality assurance recognition around the world. Thomson Power Systems is an ISO 9001:2015 registered company.

Our dedication and commitment to this highly unique sector of the market has allowed us to develop The Series 2200 Switchgear Line and to pass on our experience and quality through a comprehensive custom engineered product package.

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## CUSTOM ENGINEERED DESIGNS

### SERIES 2200 • 100 - 6000 AMP SERIES

#### 2200MV CG/PG-UPT

Automatic cogeneration, peak shaving and stand-by control system.

**RATING:** 4200KW, 4160V, 4 generators

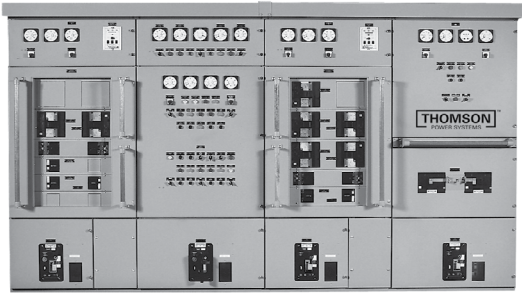
**OWNER:** Windsor Utilities Commission

**SITE:** Windsor, Ontario



## CUSTOM ENGINEERED DESIGNS

Series 2200 • 100 - 6000 AMPERES



### 2200 M

Dual synchronizing marine switchgear.

**RATING:** 500KW, 480V, 2 generators and shore power

**OWNER:** BC Ferries Corporation

**SITE:** British Columbia



### 2200 P-AS

Prime power, auto synchronizing switchboard

**RATING:** 3MW, 600V, 3 generators

**OWNER:** Gulf Oil Canada Ltd.

**SITE:** Jedney, Alberta



### 2200 PG-UPT

Parallel generation uninterrupted power transfer.

**RATING:** 1000KW, 600V, 2 generators

**OWNER:** Montreal Airport Authority

**SITE:** Dorval Airport Montreal, Quebec



### 2200CG

15 KV Cogeneration synchronizing, protection and distribution switchboard.

**RATING:** 4 MW, 12.4 KV

**OWNER:** Valley Medical Center

**SITE:** Renton, Washington, USA



## Regal Rexnord

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To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale> (which may redirect to other website locations based on product family).

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The Regal Rexnord logo, featuring a stylized "R" icon followed by the text "RegalRexnord" in a bold, italicized, sans-serif font.