

## High Power Test Facilities - Renewal of Back-Up Circuit Breakers

**Purpose:**

To maintain the testing ability of high power test facilities, back-up circuit breakers, making switches, gas insulated bus and outdoor disconnectors will be renewed successively. In FY 2010 the back-up circuit breakers were renewed.

**Outline:**

Back-up circuit breakers to break short-circuit current were renewed.

**Specifications:**

Rated voltage: 15.75 kV

Rated frequency: 50Hz/60Hz

Rated current: 300A

Rated breaking current: 100 kA r.m.s.

Rated making current: 250kA peak

**Location and Date of Installation:**

Yokosuka Area, March 2010

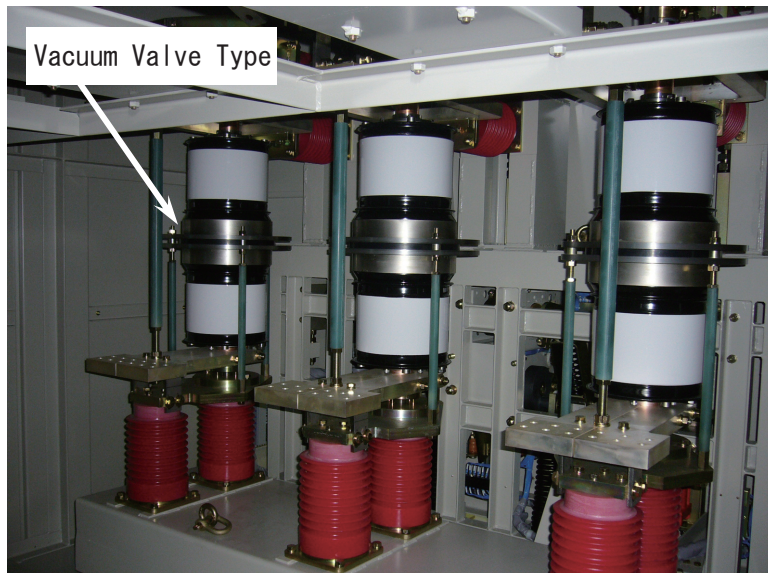


Photo Back-up circuit breakers renewed (vacuum valve type)