

Individual pole and platform voltage regulators will utilize the following naming convention.  
PY1.NN TTT – Voltage, Drive Type, Size in Amps,

PY1 – Denotes regulator’s voltage rating.

Y1 – 7.2kV Single-Phase Voltage Regulator

VY1 – 14.4kV Single-Phase Voltage Regulator

NN – Denotes movable taps mechanical drive style.

01 – Spring Drive

02 – Quick Drive

TTT – Voltage Regulator Size in Amps.

050 – 50 Amp Regulator

100 – 100 Amp Regulator

150 – 150 Amp Regulator (7.2kV Only)

200 – 200 Amp Regulator

231 – 231 Amp Regulator

300 – 300 Amp Regulator

328 – 328 Amp Regulator (7.2kV Only)

400 – 400 Amp Regulator

578 – 578 Amp Regulator

Examples:

Y1.01 200 – 7.2kV Regulator, 200 Amp with Spring Drive

VY1.01 200 – 14.4kV Regulator, 200 Amp with Spring Drive

VY1.02 231 – 14.4kV Regulator, 231 Amp with Quick Drive

**NOTES:**

1. Y1.0X Regulators shall be installed only on the 7.2/12.5YkV system
2. VY1.0X Regulators may be on installed on the 14.4/24.9YkV, 12kV, and 7.2/12.5kV systems.

**VOLTAGE REGULATOR NAMING  
CONVENTION, POLE AND PLATFORM  
TYPE**

PRECorp

1/9/24

Rev.0



**Y1.0  
VY1.0**

### Y1.0 - 7.2kV Voltage Regulators

- Overhead Regulator Assemblies
  - Single-Phase: VY1.1
  - Three-Phase: VY1.3R

Regulator Assembly	Size (Amps)	Size (kVA)	Description
Y1.01 050	50	38	REG SPRING DR 50AMP 38KVA 7.2KV
Y1.01 100	100	72	REG SPRING DR 100AMP 72KVA 7.2KV
Y1.01 150	150	108	REG SPRING DR 150AMP 108KVA 7.2KV
Y1.01 200	200	144	REG SPRING DR 200AMP 144KVA 7.2KV
Y1.01 328	328	236	REG SPRING DR 328AMP 236KVA 7.2KV
Y1.02 050	50	38	REG QUICK DR 50AMP 38KVA 7.2KV
Y1.02 100	100	72	REG QUICK DR 100AMP 72KVA 7.2KV
Y1.02 200	200	144	REG QUICK DR 200AMP 200KVA 7.2KV

### VY1.0 – 14.4kV Voltage Regulators

- Overhead Regulator Assemblies
  - Single-Phase: VY1.1
  - Three-Phase: VY1.3R

Regulator Assembly	Size (Amps)	Size (kVA)	Description
VY1.01 100	100	144	REG SPRING DR 100AMP 144KVA 14.4/7.2KV
VY1.01 200	200	288	REG SPRING DR 200AMP 288KVA 14.4/7.2KV
VY1.01 231	231	333	REG SPRING DR 231AMP 333KVA 14.4/7.2KV
VY1.01 300	300	432	REG SPRING DR 300AMP 432KVA 14.4/7.2KV
VY1.01 400	400	576	REG SPRING DR 400AMP 576KVA 14.4/7.2KV
VY1.01 578	578	833	REG SPRING DR 578AMP 833KVA 14.4/7.2KV
VY1.02 100	100	144	REG QUICK DR 100AMP 144KVA 14.4/7.2KV
VY1.02 200	200	288	REG QUICK DR 200AMP 288KVA 14.4/7.2KV
VY1.02 231	231	333	REG QUICK DR 231AMP 333KVA 14.4/7.2KV
VY1.02 300	300	432	REG QUICK DR 300AMP 432KVA 14.4/7.2KV
VY1.02 400	400	576	REG QUICK DR 400AMP 576KVA 14.4/7.2KV
VY1.02 578	578	833	REG QUICK DR 578AMP 833KVA 14.4/7.2KV

**NOTES:**

1. Y1.0X Regulators shall be installed only on the 7.2/12.5YkV system
2. VY1.0X Regulators may be on installed on the 14.4/24.9YkV, 12kV, and 7.2/12.5kV systems.

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