

Skid-Mounted Solutions

Delta Star's unitized substations are custom-engineered for a wide range of equipment and ratings options, providing utilities with greater capacity and operating flexibility. Built for fast deployment and industry-leading reliability that feature best-in-class designs and components, Delta Star skid mounts are used for a variety of purposes, including temporary loads, shifting loads, and construction site service.

Engineered for Resiliency & Performance

Option
01 | **Unitized
Substation**

Option
02 | **Auto
Transformer**

Option
03 | **Voltage
Regulator**

Benefit #1

Self-Contained,
Compact Design

Benefit #2

Maximum
Reliability

Benefit #3

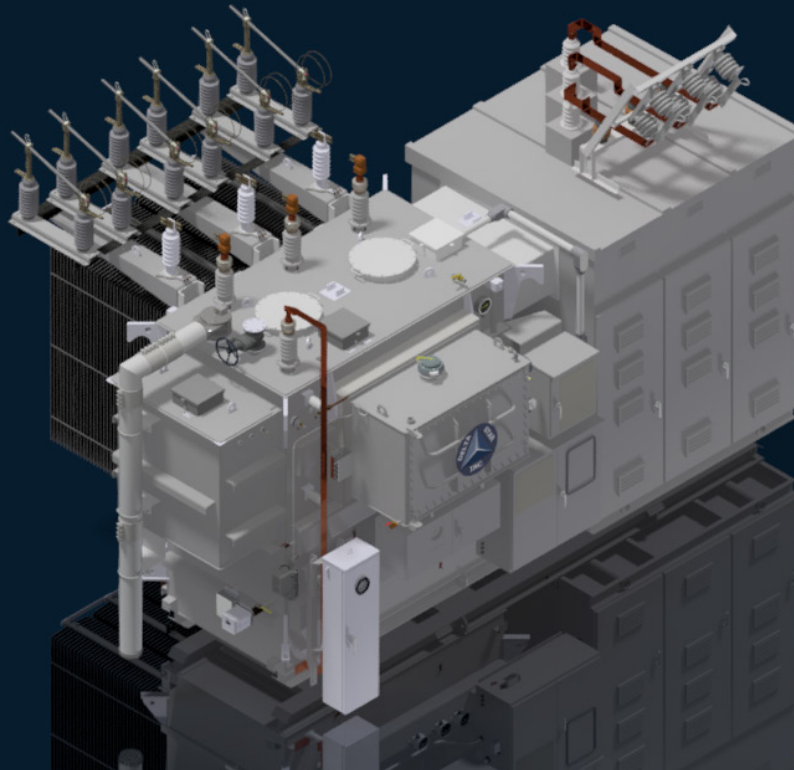
Superior
Functionality

Benefit #4

Fully Assembled,
Ready for Install

APPLICATIONS

- ▶ **Emergency & Planned Outages** - Maintain power to customers during any outage.
- ▶ **Seasonal & Temporary Loads** - Meet increased energy demands and protect against asset overload.
- ▶ **Special Projects** - Provide power on demand for projects, maintenance, integrations or industrial customers.



SCAN ME

Scope & Capabilities

Delta Star is the only North American transformer manufacturer with the breadth of products to meet all your power needs. Below is a partial list of Delta Star capabilities. With more than 100 years in the power industry and over 40 years manufacturing mobile transformers, Delta Star has the engineering expertise to deliver a complexly critical product to fit any power substation application in the world.

MOBILE SUBSTATIONS	MVA (Top Rating)	HV kV	LV kV
Mobile Substations	< 100	25 - 345	2.4 - 69
Portable Substations	100	15 - 345	2.4 - 69

UNITIZED SUBSTATIONS	MVA (Top Rating)	HV kV	LV kV
Unitized Substations	2 - 100	15 - 345	2.4 - 69

POWER TRANSFORMERS	MVA (Top Rating)	HV kV	LV kV
Power Transformer w/o LTC	200	15 - 345	4 - 115
Power Transformer w/ LTC	170	15 - 345	4 - 115
Auto Transformer & TV w/o LTC	300	34.5 - 345	34.5 - 161
Auto Transformer & TV w/ LTC	250	34.5 - 345	34.5 - 161
Voltage Regulators	7	15 - 115	+/- 10-15% Regulation
Grounding Transformers	--	15 - 115	Custom Z% or I-fault
Generator Step-Up	Same as Type 1 & 2		

Delta Star East
Lynchburg, Virginia
ISO: 9001:2015

Delta Star West
San Carlos, California
ISO: 9001:2015

Delta Star North
Saint-Jean-sur-Richelieu, Québec
ISO: 9001:2015