



# JEM Engineering & Manufacturing

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## Request for Quotation SUBSTATION STRUCTURE

Quote Number: \_\_\_\_\_

Date: \_\_\_\_\_

Item Number: \_\_\_\_\_

Customer: \_\_\_\_\_

Address: \_\_\_\_\_

City, State: \_\_\_\_\_

Zip: \_\_\_\_\_

Phone # \_\_\_\_\_

Fax # \_\_\_\_\_

Contact Name: \_\_\_\_\_

Application: \_\_\_\_\_

Wind Design Speed: \_\_\_\_\_

Destination: \_\_\_\_\_

Mileage: \_\_\_\_\_

### DEAD-END STRUCTURE DATA

Frame \_\_\_\_\_ A - Frame or H - Frame

Type \_\_\_\_\_ A or B

Qty \_\_\_\_\_

Structure KV Rating \_\_\_\_\_

Line Angle \_\_\_\_\_

Base to Shield Wire Height \_\_\_\_\_

Base to Conductor Wire Height \_\_\_\_\_

Phase Spacing \_\_\_\_\_

Conductor Span Length \_\_\_\_\_

A - Frame Leg Spacing Length \_\_\_\_\_

Type of Conductor \_\_\_\_\_

Weight \_\_\_\_\_

Wind Span \_\_\_\_\_

### SINGLE PHASE BUS SUPPORT

Qt. \_\_\_\_\_

Voltage \_\_\_\_\_

Structure Height \_\_\_\_\_

Bus Height \_\_\_\_\_

Equipment Height \_\_\_\_\_

Type of Conductor \_\_\_\_\_

Weight \_\_\_\_\_

Wind Span \_\_\_\_\_

### 3-PHASE BUS SUPPORT

Qty. \_\_\_\_\_

Support Type \_\_\_\_\_ Single Support Leg or Dual Support Leg

Voltage \_\_\_\_\_

Structure Height \_\_\_\_\_

Bus Height \_\_\_\_\_

Equipment Height \_\_\_\_\_

Type of Conductor \_\_\_\_\_

Phase Spacing \_\_\_\_\_

Weight \_\_\_\_\_

Wind Span \_\_\_\_\_

**SWITCH STAND**

Qty. \_\_\_\_\_  
Support Type \_\_\_\_\_ Single Support Leg or Dual Support Leg  
Voltage \_\_\_\_\_  
Structure Height \_\_\_\_\_  
Bus Height \_\_\_\_\_  
Platform Area \_\_\_\_\_  
Type of Conductor \_\_\_\_\_  
Phase Spacing \_\_\_\_\_  
Weight \_\_\_\_\_  
Wind Span \_\_\_\_\_

**LIGHTING ARRESTOR / CAPACITOR STAND**

Lighting Arrestor \_\_\_\_\_ Capacitor Stand \_\_\_\_\_  
Qty. \_\_\_\_\_  
Voltage \_\_\_\_\_  
Structure Height \_\_\_\_\_  
Bus Height \_\_\_\_\_  
Platform Area \_\_\_\_\_  
Type of Conductor \_\_\_\_\_  
Weight \_\_\_\_\_  
Wind Span \_\_\_\_\_

**POTENTIAL TRANSFORMER STAND**

Qty. \_\_\_\_\_  
Voltage \_\_\_\_\_  
Structure Height \_\_\_\_\_  
Bus Height \_\_\_\_\_  
Platform Area \_\_\_\_\_  
Type of Conductor \_\_\_\_\_  
Weight \_\_\_\_\_  
Wind Span \_\_\_\_\_

**WAVE TRAP STRUCTURES**

Qty. \_\_\_\_\_  
Voltage \_\_\_\_\_  
Current \_\_\_\_\_  
Structure Height \_\_\_\_\_  
Bus Height \_\_\_\_\_  
Type of Conductor \_\_\_\_\_  
Weight \_\_\_\_\_  
Wind Span \_\_\_\_\_



