

**ASCE Manuals and Reports on Engineering Practice No. 113**

# **Substation Structure Design Guide**

**Second Edition**



**Recommended Practice for Design and Use**

**Task Committee on Substation Structure Design**

**Edited by George T. Watson, P.E.**

**ASCE**



# Substation Structure Design Guide

**Dan E. Jackman**



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web people who wanted liberty or freedom for enslaved people gave the bell its name in 1839 the liberty bell is mostly copper and tin it is 3 feet 91 centimeters high and 12 feet 3 7 meters around at the bottom it weighs about 2 080 pounds 943 kilograms on the bell is a verse from the bible leviticus 25 10 proclaim liberty

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