

Corrections to **IEEE Guide for Design of** **Substation Rigid-Bus Structures**

Sponsor

IEEE Power Engineering Society

Correction Sheet

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The following corrections need to be made:

Page 16: Error in labeling equation (10a) and (10b) as follows:

For Metric units:

$$F_{SC} = \frac{1.6\Gamma I_{SC}^2}{10^4(D)}$$

For English units:

$$F_{SC} = \frac{43.2\Gamma I_{SC}^2}{10^7(D)}$$

Page 17: The constant C in Equation (11) is equal to 0.2×10^{-4} and not $0.2 \times 10 10^{-4}$

Page 25: Equation 29c is equal to

$$L_S = \sqrt{\frac{\frac{28}{3}(F_A)(S)}{F_T}}$$

Pages 29 and 30: The labeling of Figures 5 and 6 should be switched.