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CORRECTION

Correction: Analysis of the Transient Response of a Dual-Fed RC Transmission Line

The *PLOS ONE* Staff

In the Alternative Analysis of Dual-Fed RC Transmission Line sub-section of the Transient Response of RC Transmission Lines section there is an error in the 39th equation in the PDF version. The equation is incorrectly formatted. Please view the complete, correct equation here:

$$v(x,t) = \sum_{n=0}^{\infty}\left\{u_1\left[\operatorname{erfc}\left(\left(2n+\frac{x}{L}\right)/\sqrt{\frac{4t}{rcL^2}}\right) - \operatorname{erfc}\left(\left(2n+2-\frac{x}{L}\right)/\sqrt{\frac{4t}{rcL^2}}\right)\right] + u_2\left[\operatorname{erfc}\left(\left(2n+1-\frac{x}{L}\right)/\sqrt{\frac{4t}{rcL^2}}\right) - \operatorname{erfc}\left(\left(2n+1+\frac{x}{L}\right)/\sqrt{\frac{4t}{rcL^2}}\right)\right]\right\}. \quad (39)$$

Reference

1. Dorraki M, Cambrell GK, Abbott D (2015) Analysis of the Transient Response of a Dual-Fed RC Transmission Line. PLoS ONE 10(2): e0116993. doi:10.1371/journal.pone.0116993 PMID: 25679379

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