

IEEE Std 1668™-2017

(Revision of  
IEEE Std 1668-2014)

# Errata to IEEE Recommended Practice for Voltage Sag and Short Interruption Ride- Through Testing for End-Use Electrical Equipment Rated Less than 1000 V

Sponsor

**Power Systems Engineering Committee**

of the

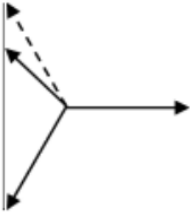
**IEEE Industry Applications Society**

Copyright 2018 by the Institute of Electrical and Electronics Engineers, Inc. All rights reserved. Published 2018  
Printed in the United States of America.

This correction sheet may be freely reproduced and distributed in order to maintain the utility and currency of the underlying Standard. This correction sheet may not be sold, licensed or otherwise distributed for any commercial purposes whatsoever. The content of this correction sheet may not be modified.

*Correction Sheet*  
**19 April 2018**

**Replace the figure in the third row, second column of Table A.1 (entire table not shown) in Annex A with the following:**

<p>Allowed Type II.A1 (IEC Type 3b)</p>		$V_a = E$ $V_b = -\frac{1}{2}E - \frac{1}{2}jE\sqrt{3}$ $V_c = -\frac{1}{2}E + \frac{1}{2}j(2X - E)\sqrt{3}$	<p>The previous study [B1] indicated that this type of voltage sag makes up 9% to 18% of Type II events on HV and MV networks.</p>
---	---	--	--