



## **UL 1449 2<sup>nd</sup> and 3<sup>rd</sup> Edition Explanation**

Updates to UL 2<sup>nd</sup> Edition Standard of Safety for Transient Voltage Surge Suppressors (UL 1449) went into effect February 9, 2007. This is the primary safety standard for Transient Voltage Surge Suppressors (TVSS). All OSHA Nationally Recognized Testing Laboratories (NRTL) must test to these new standards. All TVSS products manufactured after February 9, 2007 must comply with this update to the standards.

A 3<sup>rd</sup> Edition of UL 1449 was published September of 2006 with a required compliance by October 2009. UL 1449 3<sup>rd</sup> Edition encompasses all of the 2<sup>nd</sup> Edition changes plus the addition of more stringent safety testing requirements. The more severe 3<sup>rd</sup> Edition Surge Protection Device (SPD) Surge Withstand Safety Testing may further necessitate major design changes to many of the 2<sup>nd</sup> Edition Listed Products that are on the market today.

### **Why would you purchase 2<sup>nd</sup> Edition products when 3<sup>rd</sup> Edition Listed products are available right now?**

Meter-Treater, Inc. decided to be pro-active by initiating a complete product redesign in late 2006 in order to be in full compliance with the UL 1449 3<sup>rd</sup> Edition. Our Surge Protection Device (SPD) products are one of the few that you can obtain which have already been tested using the UL 1449 3<sup>rd</sup> Edition Safety Specifications. Meter-Treater's Surge Protection Devices are now ETL Listed to UL 1449 3<sup>rd</sup> Edition.

In order to know whether or not your manufacturer is in compliance you can contact their respective Nationally Recognized Testing Laboratory (NRTL) for confirmation. For a complete list of approved NRTL's you can check the US Government OSHA website.

For more information please contact Meter-Treater, Inc. toll free at (800) 638-3788 or e-mail [sales@metertreater.com](mailto:sales@metertreater.com)