



Product Families

- [WA-Series](#)
- [S-Series](#)
- [E-Series](#)
- [ER-Series](#)



In this issue:

- [New Product Cutsheets](#)
- [NWL Solutions for Renewable Energy](#)
- [New Capacitor Application Note](#)

Capacitors for AC Harmonic Filters

NWL's [E Series](#) and [ER Series](#) capacitors offer excellent performance over a wide range of operating conditions. These products had previously been designed for DC applications but are now available for AC service as well. The new product sheets for these capacitors includes the VAC ratings.

Reliable Capacitors for Solar and Wind Inverters

NWL Capacitors have been incorporated into a growing number of renewable energy power conversion systems in North America. Our success with this market is due to our ability to address the following issues successfully:

- Reliability
- Thermal management
- Economical Packaging

The product families used in these applications are the ER, WA, E and S series. Links to these products can be found in the left column. For more information about our work with inverter manufacturers, please [contact us](#).

Application Note for Renewable Energy

In order to help both existing and prospective customers better understand our capabilities, we will be developing Application Notes that describe how NWL has partnered with various companies to find customized solutions for their challenging capacitor needs.

Our first note details how we helped a PV inverter manufacturer improve their IGBT efficiency and reliability with an ultra-low inductance capacitor with unique design features. [Click here](#) to read the full story.

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