



Photovoltaics: Certification for the North American market 06/21/2018 | Cologne

Cologne, June 21, 2018. Market Access to North America for photovoltaic (PV) modules may follow the UL 61730 standard, which was published in December 2017. It will replace ANSI/UL 1703 after a transitional period by the end of 2019. "Harmonization with the requirements of IEC 61730 facilitates certification for the American market," explains Guido Volberg, Head of Technical Competence Center PV Modules, TÜV Rheinland. Manufacturers no longer need to provide separate sets of test samples for the two different standards. "It will be easier, cheaper and faster for our customers", emphasizes the expert.

With this harmonization, PV modules can be tested in accordance with IEC and, by application of a few additional or modified tests, their conformity with the American standard can be confirmed in parallel. "The UL 61730 standard stipulates, for example, a fire test," Volberg adds. TÜV Rheinland offers these tests globally. Even before the end of the transition period, it makes sense to prepare for access to the North American market in this simplified way.

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