

# U.S.-South Africa Workshop Energy Storage Standards, Conformance and Technology



## U.S.-AFRICA CLEAN ENERGY STANDARDS PROGRAM

Energy storage increases grid flexibility and can offset the need to use diesel and other fossil fuels for peaking power. As the cost of storage systems declines, the importance of high-quality and safe technology is paramount to the effective deployment of energy storage. If deployed effectively, energy storage will increase the capacity of South Africa's electric grid to integrate renewable electricity generation sources and improve the operating efficiency of existing plants.

This workshop will feature presentations by U.S. and South African experts on standards-related issues that underpin safe and efficient energy storage technology to support Eskom's 800 MW battery energy storage systems project, for which the bidding process may begin as early as the first quarter of 2019. The event will also foster discussion of cross-cutting issues and opportunities for U.S. – South Africa cooperation.

**February 21, 2019**

9:00 am – 5:00 pm

Sandton Hilton Hotel

Johannesburg, South Africa

To register, email [us-africacesp@ansi.org](mailto:us-africacesp@ansi.org). Kindly indicate name, title, organization, contact email and telephone number.

The U.S.-Africa Clean Energy Standards Program is sponsored by the U.S. Trade and Development Agency and coordinated by the American National Standards Institute in partnership with Power Africa. More information is available at [www.standardsportal.org/us-africacesp](http://www.standardsportal.org/us-africacesp).

