

Call for Articles

IEEE Smart Grid Newsletter Special Issue on the

The Paris Climate Agreement and the role of the Smart Grid

The IEEE Smart Grid invites you to submit an article (800-1000 words) for the June 2018 special issue of the newsletter. The special issue will address the *Paris Climate Change Agreement and the Role of the Smart Grid*. The article may describe how smart grid applications, standards, paradigms and concepts can serve the aims and aspirations of the agreement in the context of averting the negative effects of climate change and mitigate the reasons that have led us to it. More specifically, some topics of interest could be

- Quantified effect of the smart grid to global temperature levels and other climate indexes.
- Most climate-efficient smart grid applications and concepts.
- Novel smart grid research promising considerable reductions of green-house emissions.
- Regional development of the smart grid with regards to share of climate change action.
- Long-term national and regional smart grid investment plans, policies and incentives.
- Smart grid and atomic energy.
- Smart grid and renewables.
- Smart grid and conventional generation.
- Effect of the US withdrawing from the agreement on smart grid projects and goals.

Timetable (no extensions whatsoever)

Deadline for submission of Articles: May 25th, 2018

Date of publication of January Newsletter: June 13th, 2018

All articles should be submitted via email to: <u>j.compton@ieee.org</u> Four articles will be published.

For further information, please, contact the Managing Editor of the IEEE Smart Grid Newsletter, Panayiotis (Panos) Moutis, PhD, via email: p.moutis.eng@ieee.org