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DC and AC Overhead Transmission Lines from Low to Extra-High Voltages

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Deadline for manuscript submissions:

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Message from the Guest Editors

Dear Colleagues,

The first comprehensive power system (generator, transmission line, and loads) in New York (Pearl Street) was created in 1882. From that year, the spread of electrical transmission grids has been so exorbitant and successful that the National Academy of Engineering has rightly stated that the electrical grid is the greatest engineering achievement of the 20th century. There is no doubt that, even if insulated cables are also playing a growing role in HV and EHV levels (in LV and MV they are widely employed), existing overhead lines remain a fundamental presence in the electric grid. This Special Issue is devoted to all the topics pertaining to overhead lines for ac and dc transmission:

Prof. Dr. Roberto Benato
Dr. Sebastian Dambone Sessa
Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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