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Type:

CIGRE Science & Engineering

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Abstracts

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In this issue :

- Power system operational resilience – What it means and where we stand *by J. Jacobs et al*
- Improved conductor endurance limit by using a clamp with conical elastomers *by J. Paradis and P. Van Dyke*
- Optimal energy management and storage sizing for electric vehicles *by A. Deshpande and J. Taylor*
- Characteristics and stability threats of resonance caused by forced oscillations in the Nordic power system *by J. Seppanen et al*
- Iron losses in ferromagnetic enclosures of gas-insulated transmission lines under AC *by W. Wiebel et al*
- Verification process for DER modeling in interconnection-wide base case creation *by R. Quint et al*
- Operation of an all inverter bulk power system with conventional grid following controls *by D. Ramasubramanian et al*
- Aeolian vibrations of overhead transmission line bundled conductors during indoor testing, Part A: Validation of excitation technique *by Y.D. Kubelwa et al*
- Aeolian vibrations of overhead transmission line bundled conductors during indoor testing, Part B: Assessment of fatigue and damping performances *by Y.D. Kubelwa et al*
- Small-signal stability impact of utility PV with reactive power control on the medium voltage distributed systems *by Ye Tang and R. Burgos*

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