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Availability-based engineering resilience metric and its corresponding evaluation methodology

Baoping Cai , Min Xie , Yonghong Liu , Yiliu Liu , Qiang Feng

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Highlights

- Availability-based engineering resilience metric is proposed.
- A dynamic-Bayesian-networks-based evaluation methodology is developed.
- A series, parallel and voting system is used for demonstrating the methodology.
- A nine-bus power grid system is also used for demonstrating the methodology.

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