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Scope of Eksegi:

Original contributions are encouraged in, but not limited to, the following areas:

1. Generation of electric power;
2. Nuclear power issues;
3. Energy planning (planning for generation capacity expansions, hydropower planning, network and transmission planning, reliability);
4. Energy policy and economics (financial and customer markets, regulatory and financial issues);
5. Energy development (solar power, renewable energy, waste-to-energy systems);
6. Energy systems operation (thermal and hydropower operation and optimization, scheduling, load forecasting, demand-side management);
7. Energy efficiency, reducing consumption of or conservation of energy;
8. Energy sustainability as related to energy and power production, distribution, and usage; waste management and environmental issues; and
9. Energy infrastructure issues (power plant safety, security of infrastructure network).

PREFACE

EKSERGI: Journal of Energy Engineering publishes the results of research and scientific studies in the field of energy engineering. Volume 19 Number 1 January 2023 is the first edition published in 2023. Like previous editions, this scientific publication is published in both print and online versions for easy access.

The eleven articles published in this issue were written by researchers from 2 countries. And the article has gone through an assessment or review process by the Editorial Board and expert reviewers from 2 countries. We convey our appreciation and gratitude to expert reviewer, members of the Editorial Board and all personnel involved in the publication of this journal.

Kind regards,

Editor in Chief

TIM EDITOR

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