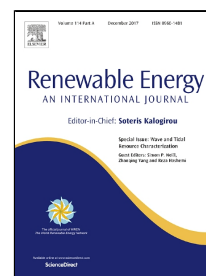


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Techno-economic assessment of biomass power plant fed with rice straw: sensitivity and parametric analysis of the performance and the LCOE

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- Every year around 3.1 million tons of rice straw are burnt in the open field.
- Performance and economic feasibility of biomass power plant is investigated.
- A Steam Rankine Cycle is considered in the model simulation.
- Sensitivity analysis is conducted.

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