## Study of Current the Rice Straw Potential for a Small Power Plant Capacity in the Central Region of Thailand

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**Abstract :** The objective of this work was to study potential of rice straw for power plant in the central region of Thailand. Provincial power plant capacity was studied. The results showed that provinces central region had potential for small power plants with a capacity of over 10 MW in 13 provinces, 1-10 MW in 6 provinces and less than 1 MW in 3 provinces.

Keywords: rice straw, power plant, central region, Thailand

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