

## Accepted Manuscript

Exergy analysis on torrefied rice husk pellet in Fluidized Bed gasification

Kanit Manatura, Jau-Huai Lu, Keng-Tung Wu, Hung-Te Hsu

PII: S1359-4311(16)31887-7

DOI: <http://dx.doi.org/10.1016/j.applthermaleng.2016.09.135>

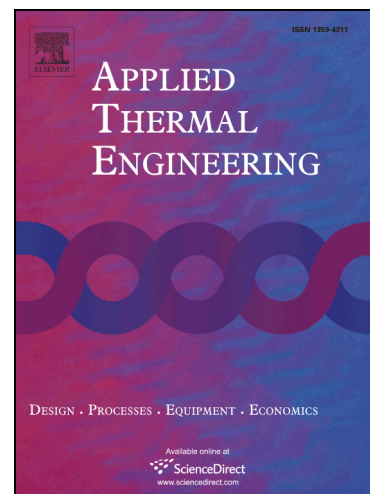
Reference: ATE 9160

To appear in: *Applied Thermal Engineering*

Received Date: 19 June 2016

Revised Date: 22 September 2016

Accepted Date: 24 September 2016



Please cite this article as: K. Manatura, J-H. Lu, K-T. Wu, H-T. Hsu, Exergy analysis on torrefied rice husk pellet in Fluidized Bed gasification, *Applied Thermal Engineering* (2016), doi: <http://dx.doi.org/10.1016/j.applthermaleng.2016.09.135>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Exergy analysis on torrefied rice husk pellet in Fluidized Bed  
gasification**

A paper submitted to Applied Thermal Engineering

Kanit Manatura<sup>1,2,\*</sup>, Jau-Huai Lu<sup>1</sup>, Keng-Tung Wu<sup>3</sup> and Hung-Te Hsu<sup>4</sup>

<sup>1</sup>Department of Mechanical Engineering, National Chung Hsing University, Taichung 40227, Taiwan

<sup>2</sup>Department of Mechanical Engineering, Kasetsart University, Kamphaeng saen campus,  
Nakhonpatom 73140, Thailand

<sup>3</sup>Department of Forestry, National Chung Hsing University, Taichung 40227, Taiwan

<sup>4</sup>Institute of Nuclear Energy Research, Atomic Energy Council, Executive Yuan, Taoyuan 32546,  
Taiwan

\*Corresponding author: Kanit Manatura

Tel: +886-4-2284-6628

Fax: +886-4-2285-9523

E-mail: kanitmana@gmail.com

Download English Version:

<https://daneshyari.com/en/article/4992184>

Download Persian Version:

<https://daneshyari.com/article/4992184>

[Daneshyari.com](https://daneshyari.com)