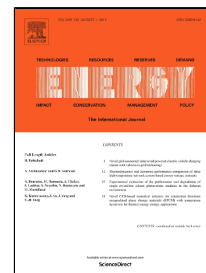


Accepted Manuscript

Process modeling and optimization for torrefaction of forest residues

Quang-Vu Bach, Øyvind Skreiberg, Chul-Jin Lee



PII: S0360-5442(17)31215-X
DOI: 10.1016/j.energy.2017.07.040
Reference: EGY 11228
To appear in: *Energy*
Received Date: 02 May 2017
Revised Date: 09 June 2017
Accepted Date: 08 July 2017

Please cite this article as: Quang-Vu Bach, Øyvind Skreiberg, Chul-Jin Lee, Process modeling and optimization for torrefaction of forest residues, *Energy* (2017), doi: 10.1016/j.energy.2017.07.040

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.

Process modeling and optimization for torrefaction of forest residues

Quang-Vu Bach^a, *Øyvind Skreiberg*^b, *Chul-Jin Lee*^{a,*}

^aSchool of Chemical Engineering and Materials Science, Chung-Ang University,
Seoul 06980, Republic of Korea

^bDepartment of Thermal Energy, SINTEF Energy Research, NO-7465 Trondheim, Norway

* Corresponding author: Chul-Jin Lee; Tel: +82-2-820-5941; E-mail: cjlee@cau.ac.kr

Download English Version:

<https://daneshyari.com/en/article/5475502>

Download Persian Version:

<https://daneshyari.com/article/5475502>

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