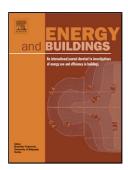
## Accepted Manuscript

Title: Thermal transmittance of window systems and effects on building heating energy use and energy efficiency ratings in South Korea

Author: Hakgeun Jeong Seunghwan Yoo Byung-Lip Ahn Hey-Sim Han Donghyun Seo Junghoon Lee Cheol-Yong Jang



PII:	S0378-7788(13)00502-1
DOI:	http://dx.doi.org/doi:10.1016/j.enbuild.2013.08.005
Reference:	ENB 4446
To appear in:	ENB
Received date:	9-3-2012
Revised date:	21-6-2012
Accepted date:	1-8-2013

Please cite this article as: H. Jeong, S. Yoo, B.-L. Ahn, H.-S. Han, D. Seo, J. Lee, C.-Y. Jang, Thermal transmittance of window systems and effects on building heating energy use and energy efficiency ratings in South Korea, *Energy and Buildings* (2013), http://dx.doi.org/10.1016/j.enbuild.2013.08.005

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.

## ACCEPTED MANUSCRIPT

 $\cdot We$  measured the thermal performance of different window systems.

·We also analyzed their effects on building energy savings in S. Korea.

•The maximum ratings of the southern region and Jeju Island are Ratings 1.

•The maximum ratings of the central region is just Ratings 2.

·We suggest more specific and local criteria of the certification system.

ب

Download English Version:

## https://daneshyari.com/en/article/6734365

Download Persian Version:

https://daneshyari.com/article/6734365

Daneshyari.com