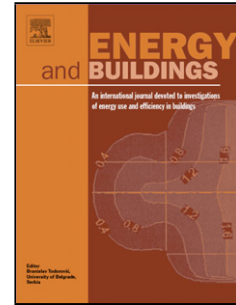


## Accepted Manuscript

Title: A New Optimization Strategy for the Operating Schedule of Energy Systems under Uncertainty of Renewable Energy Sources and Demand Changes

Author: Shintaro Ikeda Ryoza Ooka



PII: S0378-7788(16)30357-7  
DOI: <http://dx.doi.org/doi:10.1016/j.enbuild.2016.04.080>  
Reference: ENB 6631

To appear in: *ENB*

Received date: 22-12-2015  
Revised date: 25-3-2016  
Accepted date: 30-4-2016

Please cite this article as: Shintaro Ikeda, Ryoza Ooka, A New Optimization Strategy for the Operating Schedule of Energy Systems under Uncertainty of Renewable Energy Sources and Demand Changes, Energy and Buildings <http://dx.doi.org/10.1016/j.enbuild.2016.04.080>

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.

A New Optimization Strategy for the Operating Schedule of Energy Systems under  
Uncertainty of Renewable Energy Sources and Demand Changes

Shintaro Ikeda<sup>a,\*</sup>, Ryoza Ooka<sup>b</sup>

<sup>a</sup>*Graduate School of Engineering, The University of Tokyo, 4-6-1 Komaba, Meguro-ku,  
Tokyo 153-8505, Japan*

<sup>b</sup>*Institute of Industrial Science, The University of Tokyo, 4-6-1, Komaba, Meguro-ku, Tokyo  
153-8505, Japan*

\*Corresponding author

Tel: +81-3-5452-6434, Fax: +81-5452-6432

E-mail address: s-ikeda@iis.u-tokyo.ac.jp

Download English Version:

<https://daneshyari.com/en/article/6729923>

Download Persian Version:

<https://daneshyari.com/article/6729923>

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