



Authors

Snezana M. Dragicevic

Professor, Faculty of Technical Sciences, Univ. of Kragujevac, Svetog Save 65, 32000 Cacak, Serbia. E-mail: vedra.md@open.telekom.rs

Miroslav R. Lambic

Professor, Technical faculty "Mihajlo Pupin", Univ. of Novi Sad, Zrenjanin, Djure Djakovica bb, 23000 Zrenjanin, Serbia. E-mail: lambicmiroslav@yahoo.com

Jasmina M. Radosavljevic

Professor, Faculty of Occupational Safety, Dept. of Environmental Protection, Univ. of Niš, Carnojevica 10a, 18000 Nis, Serbia (corresponding author). E-mail: radosavljevic_jasmina@yahoo.com

Miomir T. Raos

Professor, Faculty of Occupational Safety, Dept. of Environmental Protection, Univ. of Nis, Carnojevica 10a, 18000 Nis, Serbia. E-mail: miomir.raos@znrfak.znrfak.ni.ac.rs

[https://doi.org/10.1061/\(ASCE\)EY.1943-7897.0000156](https://doi.org/10.1061/(ASCE)EY.1943-7897.0000156)

Received: January 23, 2013

Accepted: July 31, 2013

Published online: August 03, 2013

ASCE Subject Headings: [Thermal analysis](#), [System analysis](#), [Glass](#), [Solar radiation](#), [Temperature effects](#), [Environmental issues](#), [Walls](#)

Journal of Energy Engineering

Vol. 141, Issue 3 (September 2015)

© 2014 American Society of Civil Engineers

American Society of Civil Engineers

1801 Alexander Bell Drive

Reston, VA 20191-4400

703-295-6300 | 800-548-2723

ASCE LIBRARY



ASCE



SERVICES



© 1996–2017, American Society of Civil Engineers