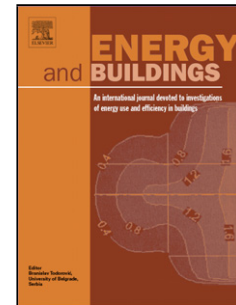


Accepted Manuscript

Title: Retrofit strategies towards Net Zero Energy Educational Buildings: A case study at the University of the Basque Country

Author: O. Irulegi A. Ruiz-Pardo A. Serra J.M. Salmerón R. Vega



PII: S0378-7788(17)30860-5
DOI: <http://dx.doi.org/doi:10.1016/j.enbuild.2017.03.030>
Reference: ENB 7455

To appear in: *ENB*

Received date: 7-10-2016
Revised date: 13-2-2017
Accepted date: 11-3-2017

Please cite this article as: O. Irulegi, A. Ruiz-Pardo, A. Serra, J.M. Salmerón, R. Vega, Retrofit strategies towards Net Zero Energy Educational Buildings: a case study at the University of the Basque Country, *Energy and Buildings* (2017), <http://dx.doi.org/10.1016/j.enbuild.2017.03.030>

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.

Retrofit strategies towards Net Zero Energy educational Buildings: a study case in the University of the Basque Country.

O. Irulegi^{1 a c}, A. Ruiz-Pardo^b, A. Serra^c, J.M. Salmerón^d, R. Vega^e

^a*Quality of Life in Architecture and Urbanism Group, University of the Basque Country UPV/EHU, Department of Architecture, Plaza Oñate 2, 20018 San Sebastian, Spain*

^b*University of Cadiz, C/ Chile, 1,11002 Cádiz, Spain*

^c*South Studio, Adarra 14, 20160, Lasarte-Oria, www.south-studio.com*

^d*University of Seville, Camino de los descubrimientos S/N, 41092 Seville, Spain*

^e*University of Alcalá, Architecture Faculty, Calle Santa Úrsula 8, 28801 Alcalá de Henares, Spain*

¹ Corresponding author. Tel.: +34 943015896; fax+34 943 01 51 70.

E-mail address: o.irulegi@ehu.eus (Olatz Irulegi).

Download English Version:

<https://daneshyari.com/en/article/4919200>

Download Persian Version:

<https://daneshyari.com/article/4919200>

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