

Accepted Manuscript

Solar Thermal Networks Operating with Evacuated-Tube collectors

Guillermo Martínez-Rodríguez, Amanda L. Fuentes-Silva, Martín Picón-Núñez



PII: S0360-5442(17)30777-6

DOI: 10.1016/j.energy.2017.04.165

Reference: EGY 10828

To appear in: *Energy*

Received Date: 26 December 2016

Revised Date: 24 April 2017

Accepted Date: 28 April 2017

Please cite this article as: Guillermo Martínez-Rodríguez, Amanda L. Fuentes-Silva, Martín Picón-Núñez, Solar Thermal Networks Operating with Evacuated-Tube collectors, *Energy* (2017), doi: 10.1016/j.energy.2017.04.165

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.

HIGHLIGHTS

- Methodology for the design and specification of networks of solar collectors
- Thermal model for the determination of outlet temperature of evacuated tube collectors arranged in series
- Parameter plots are derived for the design of networks of solar collectors

Download English Version:

<https://daneshyari.com/en/article/8072107>

Download Persian Version:

<https://daneshyari.com/article/8072107>

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