

- [1] Instituto para la Diversificación y Ahorro de Energía (IDAE). *Plan de energías renovables en España 2005-2010*. 2005.
- [2] CIEMAT. *Sistemas Solares térmicos de concentración*. 2007.
- [3] *Central Receiver System (CRS) solar power plant using molten salt as heat transfer fluid*. Ortega, J.Igancio, Burgaleta, J.Igancio y Téllez, Feliz M. SENER y CIEMAT.
- [4] Eurobsever. *State of renewables energies in Europe*. 2009.
- [5] www.solarpaces.org. [En línea].
- [6] ICAI, Cátedra Rafael Mariño de Nuevas Tecnologías Energética y Asociación Nacional de Ingenieros del, [ed.]. *Energía Solar: estado actual y perspectiva inmediata*.
- [7] European Commission. *Concentrating solar power: From research to implementation*. 2007.
- [8] Winter, C.J., Sizmann, R.L y Vant-Hull, L.L. *Solar power plants*. 1991.
- [9] P. Incropera, Frank, y otros, y otros. *Fundamentals of heat and mass transfer*. 2006.
- [10] Davidson, Lars. *Fluid Mechanics, turbulent flow and turbulence modelling*. s.l.: Chalmers University of Technology.
- [11] *An introduction to turbulence models*. s.l.: Chalmers University of Technology, 2011.
- [12] A. Hoffmann, Klaus. *Computational Fluid Dynamics*. 2000.
- [13] Lomax, Harvard y H. Pulliam, Thomas. *Fundamentals of Computational Fluid Dynamics*. 1999.
- [14] ANSYS, Inc. *ANSYS Fluent 12.0 Theory Guide*. 2009.
- [15] *Convection heat loss from cavity receiver in parabolic dish solar thermal power system*. Wu, Shaun-Ying, y otros, y otros. Florida International University : s.n., 2010, Solar Energy, Vol. 84, págs. 1342-1355.
- [16] *An improved model for natural convection heat loss from modified cavity receiver of solar dish concentrator*. Reddy, K.S y Sendhil Kumar, N. Indian Institute of Technology Madras : s.n., 2009, Solar Energy, Vol. 83, págs. 1884-1892.
- [17] *On the study of convection loss from open cavity receivers in solar parabolic dish applications*. Paitoonsurikan, S, y Lovegrove, K. 2003, Conferencen of the Australia and New Zealand Solar Energy Society.
- [18] *Experimental Investigation of natural convection heat loss from a model solar concentrator cavity receiver*. Taumoeofolau, T., y otros, y otros. Australian National University : s.n., 2004, Journal of Solar Energy Engineering, Vol. 126, págs. 801-807.
- [19] *Investigation on heat losses from a solar cavity receiver*. Prakash, M., Kedare, S.B y Nayak, J.K. Indian Institute of Technology Bombay : s.n., 2008, Solar Energy, Vol. 83, págs. 157-170.
- [20] *Thermal performance simulation of solar cavity receiver under different wind environment*. Fang, Jiabin, y otros, y otros. Jiaotong University, China : s.n., 2010, Solar Energy, Vol. 85, págs. 126-138.
- [21] *Convective losses from cavity solar receivers-Comparisons between analytical predictions and experimental results*. Clausing, A.M. University of Illinois : s.n., 1983, Journal of Solar Energy Engineering, Vol. 105, págs. 29-33.
- [22] *An update on Solar Central Receiver Systems, Projects and Technologies*. Romero, Manuel, Buck, Reiner y Pacheco, James. E. CIEMAT, ZLR y Sandia National Laboratories : s.n., 2002.
- [23] White, Frank M. *Mecánica de Fluidos*. 2008.
- [24] *Environmental impact of the solar energy technologies*. Tsoutsos, Theocharis, Frantzeskaki, Niki y Gekas, Vassilis. 2005, Energy Policy, Vol. 33, págs. 289-296.
- [25] *An update on solar central receiver systems, projects and technologies*. Romero, Manuel, Buck, Reiner y E. Pacheco, James. 2002, ASME.
- [26] *The solar tower Jülich - First operational experiences and test results*. Pomp, Stefan, y otros, y otros. 2009.
- [27] *Advances in solar thermal electricity technology*. Mills, D. 2004, Solar Energy, Vol. 76, págs. 19-31.
- [28] *Analytic modeling of solar power plant with parabolic linear collectors*. Matos Rolim, Milton, Fraidenraich, Naum y Tiba, Chigeru. 2008, Solar Energy.
- [29] *High flux central receivers of molten salts for the new generation of commercial stand alone solar power plants*. Lata, Jesús M., Rodríguez, Manuel y Álvares de Lara, Mónica. 2006.
- [30] *Optimum solar collector operation for maximizing cycle work output*. Howell, John R. y Bannerot, Richard B. 1976, Solar Energy, Vol. 19, págs. 149-153.
- [31] *Dual-receiver concept for solar towers*. Buck, Reiner, y otros, y otros. 2005, Solar Energy, Vol. 80, págs. 1249-1254.
- [32] Instituto para la Diversificación y Ahorro de Energía (IDAE). *Memoria Anual 2008*. 2008.
- [33] Instituto para la Diversificación y Ahorro de Energía (IDAE). *Memoria anual 2009*.
- [34] International Energy Agency (iea). *Key world energy statistics*. 2010.
- [35] *Energía solar térmica de concentración. Estado actual y actores del sector*. CIEMAT. 2006.
- [36] Instituto para la Diversificación y Ahorro de Energía (IDAE). *Energía solar en España*. 2007.
- [37] SENER. *El proyecto solar TRES*. 2007.
- [38] *A review of convective loss data from solar central receivers*. Boehm, R.F. University of Utah : s.n., 1987, Journal of solar energy engineering, Vol. 109.
- [39] *Computation of natural convection flow in a square cavity*. Davidson, Lars. Chalmers University of Technology : s.n., 1993.
- [40] *An experimental and computational study of heat loss characteristics of trapezoidal cavity absorber*. Reynolds, D.J, y otros, y otros. The University of New South Wales, Sydney : s.n., 2003, Solar Energy, Vol. 76, págs. 229-234.