

REFERENCES

- [1] AYODELE, O., OGUNLANAA, A. O., GORYUNOVA, N. N., (2016). Tax Incentives for Renewable Energy: The European Experience, WELLSO 2016 – III International Scientific Symposium on Lifelong Wellbeing in the World,
- [2] US DOE. 2010. Energy efficiency and renewable energy marine and hydrokinetic database. Energy Efficiency and Renewable Energy, US Department of Energy, Washington, DC, USA.
- [3] Egypt pulls out of regional power pool as it protests use of. The East African Available at: <http://www.theeastafrican.co.ke/news/Egypt-pulls-out-of-power-pool-as-it-protests-use-of-Nile-waters/2558-3065704-x4qbu2z/index.html>, (2016).
- [4] T.W. Brown, T. Bischof-Niemz, K.Blok, C. Breyer,H. Lund, B.V. Mathiesen, Response to 'Burden of proof: a comprehensive review of the feasibility of 100% renewable-electricity systems', *Renew. Sustain. Energy Rev.* 92 (2018) 834–847, <https://doi.org/10.1016/j.rser.2018.04.113>.
- [5] Heberle, F.; Eller, T.; Brüggemann, D. Thermo-economic evaluation of one-and double-stage ORC for geothermal combined heat and power production. In Proceedings of the European Geothermal Congress 2016, Strasbourg, France, 19–23 September 2016.
- [6] Kuyumcu O C, Serin O, Ozalivli C C, et al. Design and Implementation of the geothermal hybrid geothermal and solar thermal power system[A]. Geothermal Resources Council[C], Portland, Oregon, USA, 2014.
- [7] Simms, R. B., Haslam, S. R., and Craig, J. R., 2014, "Impact of Soil Heterogeneity on the Functioning of Horizontal Ground Heat Exchangers," *Geothermics*, 50, pp. 35–43.
- [8] "Biomass to Renewable Energy Processes "Doctoral Jay J. Cheng, Environmental Engineering ,University of Cincinnati ,Cincinnati,United States of America,5,October 2017 .
- [9] Advances in Renewable Energies and Power Technologies"Doctoral Imene Yahyaoui ,Systems and Process Engineering,University of Valladolid,Valladolid, Spain,23,February 2018.
- [10] K. Kyun, M. Ho Shin, D. S. Hyun " Direct Torque Control Of Induction Motor with Reduction of Torque Ripple," in Conference Record IEEE-IECON 2000.
- [11] I. Takahashi, T.Noguchi," A new quick response and high efficiency control strategies of an induction motor", *IEEE Tran. Ind. App.*, Vol. IA. 22, pp. 820-827, 1986.
- [12] R. Kennel, A. El-Refaei, F. Alkhady, S. Mahmoud, E. Elkholy, "Improved Direct Torque Control for Induction Motor Drives with Rapid Prototype System", *IEEE-IECON 2003*, November 2003, Roanoke.
- [13] T. Noguchi, M. Yamamoto, S. Kondo and I. Takahashi, "Enlarging Switching Frequency in Direct Torque Controlled Inverter by Means of Dithering" *IEEE Trans. Ind. Appl.*, Vol. 35, No. 6, pp. 1045-1053, Nov./Dec. 1999.
- [14] J. K. Kang and S.K.Sul, "New Direct Torque Control of Induction Motor for Minimum Torque Ripple and Constant Switching Frequency," *IEEE Tran. Ind. App.*, Vol. 35, No. 5, pp. 1076-1082, Sept./Oct.1999.
- [15] Vitor Femao Pires, Jose Fernando A. Silva, Teaching Nonlinear Modeling, Simulation, and Control of Electronic Power Converters Using MATLAB/SIMULINK, *IEEE Transactions on Education*, vol. 45, no. 3, August 2002.
- [16] J.Mahdavi, A.Emadi, H.A.Toliyat, Application of State Space Averaging Method to Sliding Mode Control of PWM DC/DC Converters, *IEEE Industry Applications Society* October 1997. M. Young, *The Technical Writer's Handbook*. Mill Valley, CA: University Science, 1989.