

REFERENSI

- [1] Yunandar, “Status Kualitas Perairan Dan Biota Pada Bekas Galian Tambang (Void) Tertutup Pit 4 Pinang Kecamatan Sungai Pinang KABUPATEN BANJAR,” *EnviroScienteae*, vol. 8, pp. 45–53, 2012.
- [2] I. A. Kurniawan, “Tenaga Surya (Plts) Sebagai Pemanfaatan Solar Potential Analysis As Steam Power Plant (Paiton) Area,” pp. 1–99, 2016.
- [3] IESR, “Indonesia Clean Energy Outlook: Tracking Progress and Review of Clean Energy Development in Indonesia,” *Jakarta Inst. Essent. Serv. Reform (IESR), December 2019*, pp. 1–72, 2019, [Online]. Available: www.iesr.or.id.
- [4] T. Mahachi, “Energy yield analysis and evaluation of solar irradiance models for a utility scale solar PV plant in South Africa,” *Master Eng. (Electrical Electron. Fac. Eng. Stellenbosch Univ.)*, vol. 1, no. 12, 2016, doi: 10.13140/RG.2.2.17960.72969.
- [5] World Bank Group, ESMAP, and SERIS, “Where Sun Meets Water: Floating Solar Handbook for Practitioners,” 2019.
- [6] K. Preiser, “Photovoltaic Systems,” in *Handbook of Photovoltaic Science and Engineering*, A. Luque and S. Hegedus, Eds. Chichester: John Wiley & Sons Ltd, 2003, pp. 753–797.
- [7] B. A. B. Ii and D. Teori, “Sulasno. 2001. Teknik dan Sistem Distribusi Tenaga Listrik . Semarang : Badan Penerbit Universitas Diponegoro. 6,” pp. 6–48.
- [8] E. Franklin and University of Arizona, “Calculations for a Grid-Connected Solar Energy System,” *Coop. Extension*, no. June, pp. 1–8, 2019, [Online]. Available: <https://extension.arizona.edu/sites/extension.arizona.edu/files/pubs/az1782-2019.pdf>.
- [9] W. Xiao, *Photovoltaic power system : modeling, design, and control*. Hoboken: John Wiley & Sons, Inc., 2017.
- [10] W. Xiao, “Classification of Photovoltaic Power Systems,” in *Photovoltaic Power System : Modeling, Design, and Control*, Hoboken: John Wiley & Sons, Inc., 2007, pp. 25–47.
- [11] W. Xiao, “System Design and Integration of Grid-connected Systems,” in *Photovoltaic Power System : Modeling, Design, and Control*, Hoboken: John Wiley & Sons, Inc., 2007, pp. 333–366.
- [12] W. Xiao, “PV Output Characteristics and Mathematical Models,” in *Photovoltaic Power System : Modeling, Design, and Control*, Hoboken: John Wiley & Sons, Inc., 2007, pp. 65–99.
- [13] W. Xiao, “Power Conditioning,” in *Photovoltaic Power System : Modeling, Design, and Control*, Hoboken: John Wiley & Sons, Inc., 2007, pp. 103–167.
- [14] A. P. Sukarso and K. N. Kim, “Cooling effect on the floating solar PV: Performance and economic analysis on the case of west Java province in Indonesia,” *Energies*, vol. 13, no. 9, 2020, doi: 10.3390/en13092126.
- [15] W. Xiao, “Improved control of photovoltaic interfaces.” 2008, [Online]. Available: <https://open.library.ubc.ca/collections/24/items/1.0066647>.
- [16] W. Xiao, “Dynamic Modeling,” in *Photovoltaic Power System : Modeling, Design, and Control*, Hoboken: John Wiley & Sons, Inc., 2017, pp. 173–197.
- [17] W. Xiao, “Voltage Regulation,” in *Photovoltaic Power System : Modeling, Design, and Control Modeling, Design, and Control*, Hoboken: John Wiley & Sons, Inc., 2017, pp. 199–247.
- [18] W. Xiao and P. Zhang, “Photovoltaic Voltage Regulation by Affine Parameterization,” *Int. J. Green Energy*, vol. 10, no. 3, pp. 302–320, Mar. 2013, doi: 10.1080/15435075.2011.654147.
- [19] W. Xiao and W. G. Dunford, “A modified adaptive hill climbing MPPT method for photovoltaic power systems,” in *35th Annual IEEE Power Electronics Specialists*



Perancangan , Pemodelan, Dan Simulasi Pembangkit Listrik Tenaga Surya Fotovoltaik Terapung Pada

Void Galian Tambang

ALGAZA GEOFARRY S, Prof. Dr. Ir. Sasongko Pramono H, DEA.; Dr. Ir. M. Isnaeni Bambang Setyonegoro, M.T.

UNIVERSITAS
GADJAH MADA

Universitas Gadjah Mada, 2022 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Conference, Jul. 2004, vol. 3, pp. 1957-1963 Vol.3, doi: 10.1109/PESC.2004.1355417.

- [20] W. Xiao, “Maximum Power Point Tracking,” in *Photovoltaic Power System : Modeling, Design, and Control Modeling, Design, and Control*, Hoboken: John Wiley & Sons, Inc., 2017, pp. 249–284.