

Daftar Pustaka

- Agus Sugiyono. 2010. Pengembangan Energi Alternatif di Daerah Istimewa Yogyakarta: Prospek Jangka Panjang.
- Asri, R. (2016). Proyeksi Jangka Panjang Kebutuhan Energi Sulawesi Selatan Menggunakan Skenario Sistem Energi Bersih.
- Assouline, D., Mohajeri, N., dan Scartezzini, J. (2018). Large-scale rooftop solar photovoltaic technical potential estimation using Random Forests. *Applied Energy*, 217(February), 189–211. <https://doi.org/10.1016/j.apenergy.2018.02.118>
- BPPD DIY. 2018. Penetapan KUA (Kebijakan Umum Anggaran).
- CAREPI: Summary report on meeting experience with the regional energy forum in Yogyakarta. 2009.
- Cost and Competitiveness Indicators Rooftop Solar PV. IRENA. 2017.
- Debbarma, M., Sudhakar, K., dan Baredar, P. (2016). Comparison of BIPV and BIPVT: A review. *Resource-Efficient Technologies*, 3, 263–271. <https://doi.org/10.1016/j.refit.2016.11.013>
- Dehwah, A. H. A., Asif, M., dan Tauhidur, M. (2018). Energy dan Buildings Prospects of PV application in unregulated building rooftops in developing countries : A perspective from Saudi Arabia. *Energy dan Buildings*, 171, 76–87. <https://doi.org/10.1016/j.enbuild.2018.04.001>
- Dimas Muhammadin Pramestu. 2017. Kajian Perencanaan dan Penyediaan Energi Listrik di Provinsi Kepulauan Bangka Belitung.
- Dirjen EBTKE. 2019. Program Eco Pesantren. Kementerian ESDM Republik Indonesia.
- Dondariya, C., Porwal, D., Awasthi, A., dan Kumar, A. (2018). Performance simulation of grid-connected rooftop solar PV system for small households : A case study of Ujjain , India. *Energy Reports*, 4, 546–553. <https://doi.org/10.1016/j.egy.2018.08.002>
- Eskew, J., Ratledge, M., Wallace, M., dan Gheewala, S. H. (2020). An environmental Life Cycle Assessment of rooftop solar in Bangkok , Thailand. *Renewable Energy*, 123(2018), 781–792. <https://doi.org/10.1016/j.renene.2018.02.045>
- Fikar Z. 2019. Analisis Potensi Energi Listrik Pada Bangunan Terintegrasi Photovoltaic. Universitas Gadjah Mada.
- Hamdi E. 2019. Indonesia's Solar Policy Design to Fail?. Institute for Energy Economics and Financial Analysis.
- Handbook for Solar Rooftop Development in Asia. Asian Development Bank. 2014.
- Hong, T., Lee, M., Koo, C., Jeong, K., dan Kim, J. (2017). Development of a method for estimating the rooftop solar photovoltaic (PV) potential by analyzing the available rooftop area using Hillshade analysis. *Applied Energy*, 194, 320–332. <https://doi.org/10.1016/j.apenergy.2016.07.001>
- Hong, T., Lee, M., Koo, C., dan Kim, J. (2016). Estimation of the available rooftop area for installing the rooftop solar photovoltaic (PV) system by analyzing the building shadow using Hillshade analysis. *Energy Procedia*, 88, 408–413.

- Indonesia Energy Outlook. Kementerian Energi dan Sumberdaya Mineral. 2015.
- Indonesia Energy Outlook. Kementerian Energi dan Sumberdaya Mineral. 2016.
- Indonesia Energy Outlook. Kementerian Energi dan Sumberdaya Mineral. 2017.
- Indonesia's Solar Policies Designed to fail?. Institute for Energy Economics and Financial Analysis. 2019.
- Ii, B. A. B., dan Teori, D. (n.d.).) World Radiation Center (WRC) (G, 6–44.
- Ira, F., Anindhita, Agus, S., Laode, M. A. W., dan Adiarso. (2017). *Indonesia Energy Outlook 2017*.
- Kebijakan Energi Nasional - Rencana Umum Energi Nasional. Kementerian Energi dan Sumberdaya Mineral. 2017.
- Kota Yogyakarta dalam Angka. Badan Pusat Statistik. 2010 - 2018.
- Kumar, P., Rathore, S., Chauhan, D. S., dan Singh, R. P. (2019). Decentralized solar rooftop photovoltaic in India : On the path of sustainable energy security. *Renewable Energy*, 131, 297–307. <https://doi.org/10.1016/j.renene.2018.07.049>
- Lee, M., Hong, T., Jeong, K., dan Kim, J. (2018). A bottom-up approach for estimating the economic potential of the rooftop solar photovoltaic system considering the spatial and temporal diversity. *Applied Energy*, 232(September), 640–656. <https://doi.org/10.1016/j.apenergy.2018.09.176>
- Mintorogo, D. S. (2000). Strategi Aplikasi Sel Surya (Photovoltaic Cells) Pada Perumahan Dan Bangunan Komersial. *Dimensi Teknik Arsitektur*, 28(2), 129–141.
- Mukisa, N., Zamora, R., dan Lie, T. T. (2019). Feasibility assessment of grid-tied rooftop solar photovoltaic systems for industrial sector application in Uganda. *Sustainable Energy Technologies and Assessments*, 32(September 2018), 83–91. <https://doi.org/10.1016/j.seta.2019.02.001>
- Mulyono B. 2018. Rooftop Solar PV Development in Indonesia. INDOEBTKE CONEX.
- Outhred, H., dan Retnanestri, M. (2015). Insights from the Experience with Solar Photovoltaic Systems in Australia and Indonesia. *Energy Procedia*, 65, 121–130. <https://doi.org/10.1016/j.egypro.2015.01.044>
- Pedoman Teknis Pemodelan RUED. 2017.
- Ragil Lanang. Kajian Perencanaan Permintaan dan Penyediaan Energi di Wilayah Kabupaten Daerah Istimewa Yogyakarta Menggunakan Perangkat Lunak LEAP. Skripsi. Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2005.
- Rencana Umum Energi Nasional. Kementerian Energi dan Sumberdaya Mineral. 2017.
- Rencana Umum Ketenagalistrikan. Direktorat Jenderal Ketenagalistrikan. 2016.
- Rencana Umum Penyediaan Tenaga Listrik. PLN. 2019-2028.
- Rencana Tata Ruang Wilayah Kota Yogyakarta 2009-2029.



Rooftop Solar PV Market Development in Indonesia. Bill Maede USAID ICED II. 2017.

Rumbayan M., Abudureyimu A., dan Nagaska K. 2012. Mapping of Solar Energy Potential in Indonesia Using Artificial Neural Network and Geographical Information System. Tokyo University.

SETDA DIY (2019, September). Data Kepala Keluarga Berdasarkan Jenis Pekerjaan Kota Yogyakarta. [http:// http://kependudukan.jogjapro.go.id](http://kependudukan.jogjapro.go.id)

Suhono. Kajian Perencanaan Permintaan dan Penyediaan Energi Listrik di Wilayah Kabupaten Sleman Menggunakan Perangkat Lunak LEAP. Skripsi. Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2010.

Statistik Keuangan Daerah Istimewa Yogyakarta. 2018.

Statistik Ketenagakerjaan Daerah Istimewa Yogyakarta. 2018.

Pamudji N. 2018. Status, Opportunities and Challenges for Residential Rooftop Solar PV Market.

Putut Hari Satyaka. 2018. Sosialisasi Transfer ke Daerah dan Dana Desa. Kementerian Keuangan. Direktorat Jenderal Perimbangan Keuangan.

PV in Asia (2019, September). Perhitungan Biaya Pemasangan PV Atap. [http:// https://pvinasia.com/](https://pvinasia.com/)

Yusnan Badruzzaman. 2013. Roadmap Energy di Provinsi Daerah Istimewa Yogyakarta.