

DAFTAR REFERENSI

- Badan Pusat Statistik. (2020). *Konsumsi Listrik per Kapita (MWH/Kapita)*.
https://www.bps.go.id/indikator/indikator/view_data/0000/data/1156/sdgs_7/1
- Deceased, J. A. D., & Beckman, W. A. (1982). Solar engineering of thermal processes. In *Design Studies* (Vol. 3, Issue 3). [https://doi.org/10.1016/0142-694x\(82\)90016-3](https://doi.org/10.1016/0142-694x(82)90016-3)
- Depari, A. P. S. (2018). *Pengaruh Kecepatan Angin Dan Kelembaban Udara Pada Permukaan Panel Surya Komersil Terhadap Keluaran Yang Dihasilkan*. 1981, 7–29.
- Dinas Cipta Karya Kota Tasikmalaya. (2019). *Profil Kota Tasikmalaya*. 6, 1–15.
https://sippa.ciptakarya.pu.go.id/sippa_online/ws_file/dokumen/rpi2jm/DOC_RPIJM_ff8ac13548_BAB II Bab 2 Kota Tasikmalaya.pdf
- Electrical Academia. (2018). *PN Junction: Formation & Structure*.
<https://electricalacademia.com/electronics/pn-junction-formation-structure/>
- Electrical Academia. (2020). *Photovoltaic (PV) Cell Types / Monocrystalline, Polycrystalline, Thin Film Solar Panel*. Photovoltaic (PV) Cell Types %7C Monocrystalline, Polycrystalline, Thin Film Solar Panel
- Handoyo, E. A., Ichsani, D., & Prabowo. (2013). The optimal tilt angle of a solar collector. *Energy Procedia*, 32, 166–175.
<https://doi.org/10.1016/j.egypro.2013.05.022>
- Kirk, A. P. (2014). Solar Photovoltaic Cells: Photons to Electricity. In *Solar Photovoltaic Cells: Photons to Electricity*. <https://doi.org/10.1016/C2014-0-03052-3>
- Pratama, E., & Watiasih, R. (2020). Perbandingan Perolehan Daya Solar Panel Monocrystalline Terhadap Solar Panel Polycrystalline. *Elkha*, 12(2), 105.
<https://doi.org/10.26418/elkha.v12i2.41518>
- Przystupa, K. (2019). Selected aspects of electricity generation in a private photovoltaic installation. *MATEC Web of Conferences*, 252, 01004.
<https://doi.org/10.1051/matecconf/201925201004>
- Rizal, T. A., Amin, M., & Saputra, P. H. (2014). Kaji Eksperimental Pendinginan Panel Surya Menggunakan Media Udara. *Jurutera*, 01(01), 027–030.
<http://jurnal.unsam.ac.id/index.php/jurutera/article/view/711/526>
- Safitri, N., Rihayat, T., & Riskina, S. (2019). Teknologi Photovoltaic. In K. Y. Putri (Ed.), *YayasanPuga Aceh Riset* (Issue June 2020). Yayasan Puga Aceh Riset.
- Sharp. (2018). *Sharp Develops 6-Inch-Size*1 Mono-Crystalline Silicon Solar Cell with World's Highest*2 Full Size Conversion Efficiency of 25.09%*.

<https://global.sharp/corporate/news/180327.html>

Sihite, J. (2021). *Studi Pengaruh Sudut Kemiringan Panel Surya Terhadap Intensitas Cahaya Panel Surya*. 37.

<http://repository.uhn.ac.id/handle/123456789/5251>

Sridewi, N. L. P. M., Suyanto, H., & WIjaya Kusuma, I. G. B. (2018). Analisis pengaruh panjang gelombang cahaya terhadap keluaran panel surya tipe polycrystalline. *Jurnal METTEK*, 4(2), 48.

<https://doi.org/10.24843/mettek.2018.v04.i02.p03>

Vries, P. de, Conners, M., & Jaliwala, R. (2011). Energi Yang Terbarukan. *Buku Panduan Energi Terbarukan*, 106.

Wu, K. H., & Tang, C. C. (2014). Efficiency enhancement of nanoporous silicon/polycrystalline-silicon solar cells by application of trenched electrodes. *International Journal of Photoenergy*, 2014, 9–12.

<https://doi.org/10.1155/2014/307643>