

## DAFTAR PUSTAKA

- Adi, T. W., Prabowo, E., dan Prasadjaningsih, O. (2022). Influence of Electricity Consumption of Industrial and Business Electricity Price, Inflation and Interest Rate on GDP and Investments in Indonesia. *International Journal of Energy Economics and Policy*, 12(3), 331–340. <https://doi.org/10.32479/ijep.13022>
- Al Irsyad, M., Nepal, R., dan Halog, A. (2018). Exploring drivers of sectoral electricity demand in Indonesia. *Energy Sources, Part B: Economics, Planning and Policy*, 13(9–10), 383–391. <https://doi.org/10.1080/15567249.2018.1538271>
- Ali Bekhet, H., dan Yasmin, T. (2014). Assessment of the global financial crisis effects on energy consumption and economic growth in Malaysia: An input-output analysis. *International Economics*, 140, 49–70. <https://doi.org/10.1016/j.inteco.2014.07.003>
- Allo, A. G, Dwiputri, I. N., dan Maspaitella, M. (2022). The impact of electricity investment on inter-regional economic development in Indonesia: An Inter-Regional Input-Output (IRIO) approach. *Journal of Socioeconomics and Development*, 5(1), 1. <https://doi.org/10.31328/jsed.v5i1.2775>
- Anderson, T. W., dan Hsiao, C. (1981). Estimation of dynamic models with error components. *Journal of the American Statistical Association*, 76(375), 598–606. <https://doi.org/10.1080/01621459.1981.10477691>

- Arellano, M. (1989). A note on the Anderson-Hsiao estimator for panel data. *Economics Letters*, 31(4), 337–341. [https://doi.org/10.1016/0165-1765\(89\)90025-6](https://doi.org/10.1016/0165-1765(89)90025-6)
- Arellano, M., dan Bond, S. (1991). Some Test of Specification for Data Panel: Monte Carlo Evidence and an Application of Employment Equations. *Source: The Review of Economic Studies*, 58(2), 277–297. doi:10.2307/2297968
- Arellano, M., dan Bover, O. (1995). Another look at the instrumental variable estimation of error-components models. *Journal of Econometrics*, 68(1), 29–51. [https://doi.org/10.1016/0304-4076\(94\)01642-D](https://doi.org/10.1016/0304-4076(94)01642-D)
- Badan Pusat Statistik. (2020). *Neraca Perdagangan Antar Wilayah Provinsi di Indonesia (Juta Rupiah)*, 2017-2018. <https://www.bps.go.id/indicator/173/1876/1/neraca-perdagangan-antar-wilayah-provinsi-di-indonesia.html>
- Badan Pusat Statistik. (2021a). *[Seri 2010] Laju Pertumbuhan PDRB Triwulan seri 2010 Menurut Pengeluaran (Persen)*. Badan Pusat Statistik Provinsi Jawa Tengah.
- Badan Pusat Statistik. (2021b). *Statistik Listrik Indonesia 2017-2021*.
- Badan Pusat Statistik. (2021c). *Tabel Interregional Input-Output Indonesia Tahun 2016 Tahun Anggaran 2021* (Issue 1).
- Badan Pusat Statistik. (2022). *Neraca Energi Indonesia 2017-2021*. Badan Pusat Statistik.
- Baltagi, B. H. (2008). *Econometrics*. Springer.

- Beenstock, M., dan Dalziel, A. (1986). The demand for energy in the UK. A general equilibrium analysis. *Energy Economics*, 8(2), 90–98. [https://doi.org/10.1016/0140-9883\(86\)90033-2](https://doi.org/10.1016/0140-9883(86)90033-2)
- Bhattacharyya, S. C. (2019). Energy economics: Concepts, issues, markets and governance. In *Energy Economics: Concepts, Issues, Markets and Governance, 2nd ed. 2019*. <https://doi.org/10.1007/978-1-4471-7468-4>
- Blundell, R., dan Bond, S. (1998). Initial conditions and moment restrictions in dynamic panel data models. *Journal of Econometrics*, 234, 38–55. <https://doi.org/10.1016/j.jeconom.2023.03.001>
- Bond, S. S., Hoeffler, A., dan Temple, J. (2001). GMM Estimation of Empirical Growth Models. *Economics Papers*, 01, 33.
- Brodjonegoro, B. (1997). The Econometric Input-Output Model of Jakarta, Indonesia, and Its Applications for Economic Impact Analysis. In *University of Illinois*.
- Chen, Z. M., dan Chen, G. Q. (2013). Demand-driven energy requirement of world economy 2007: A multi-region input-output network simulation. *Communications in Nonlinear Science and Numerical Simulation*, 18(7), 1757–1774. <https://doi.org/10.1016/j.cnsns.2012.11.004>
- Cho, Y., Lee, J., dan Kim, T. Y. (2007). The impact of ICT investment and energy price on industrial electricity demand: Dynamic growth model approach. *Energy Policy*, 35(9), 4730–4738. <https://doi.org/10.1016/j.enpol.2007.03.030>
- Cialani, C., dan Mortazavi, R. (2018). Household and industrial electricity demand

- in Europe. *Energy Policy*, 122(July), 592–600.  
<https://doi.org/10.1016/j.enpol.2018.07.060>
- Cobb, C. W., dan Douglas, P. H. (1928). A Theory of Production. *Production*, 18(1), 139–165.
- Di Leo, S., Caramuta, P., Curci, P., dan Cosmi, C. (2020). Regression analysis for energy demand projection: An application to TIMES-Basilicata and TIMES-Italy energy models. *Energy*, 196, 117058.  
<https://doi.org/10.1016/j.energy.2020.117058>
- Ethridge, D. E. (2004). *Research Methodology in Applied Economics*. Blackwell Publishing Ltd.
- Firmansyah. (2006). *Operasi Matrix dan Analisis Input-Output (I-O) untuk Ekonomi*.
- Fritz, O., Kurzmann, R., Pointner, W., Streicher, G., dan Zakarias, G. (2001). Modeling the Regional Economy: A Regional Econometric Input-Output Approach. *IFAC Proceedings Volumes*, 34(20), 297–302.  
[https://doi.org/10.1016/s1474-6670\(17\)33081-1](https://doi.org/10.1016/s1474-6670(17)33081-1)
- Galbusera, L., dan Giannopoulos, G. (2018). On input-output economic models in disaster impact assessment. *International Journal of Disaster Risk Reduction*, 30(May), 186–198. <https://doi.org/10.1016/j.ijdrr.2018.04.030>
- Gebremeskel, D. H., Ahlgren, E. O., dan Beyene, G. B. (2021). Long-term evolution of energy and electricity demand forecasting: The case of Ethiopia. *Energy Strategy Reviews*, 36(April), 100671.

<https://doi.org/10.1016/j.esr.2021.100671>

Gowdy, J. M. (1985). Industrial electricity demand in New York State. *Energy*, 10(5), 613–619. [https://doi.org/10.1016/0360-5442\(85\)90092-1](https://doi.org/10.1016/0360-5442(85)90092-1)

Gujarati, D. N., dan Porter, D. C. (2009). *Basic Econometrics*. McGraw-Hill.

Hasanov, F. J., dan Mikayilov, J. I. (2020). Revisiting energy demand relationship: Theory and empirical application. *Sustainability (Switzerland)*, 12(7), 1–15. <https://doi.org/10.3390/su12072919>

Hendranata, A., dan Sinaga, B. M. (2004). An Econometric Input-Output Model for Indonesia: Economic Impact Analysis of Budget Development Expenditure. *Economics and Finance in Indonesia*, 52(3), 231–262.

Houthakker, H. . S. . (1951). Some Calculations on Electricity Consumption in Great Britain. *Journal of the Royal Statistical Society*, 114(3), 359–371.

Kementerian Energi dan Sumber Daya Mineral. (2020). *Peraturan Menteri Energi dan Sumber Daya Mineral Republik Indonesia Nomor 3 Tahun 2020 Tentang Perubahan Keempat atas Peraturan Menteri Energi dan Sumber Daya Mineral Nomor 28 Tahun 2016 Tentang Tarif Tenaga Listrik yang Disediakan Oleh PT Perusahaan List.*

Liddle, B., dan Hasanov, F. (2022). Industry electricity price and output elasticities for high-income and middle-income countries. *Empirical Economics*, 62(3), 1293–1319. <https://doi.org/10.1007/s00181-021-02053-z>

Liddle, B., Parker, S., dan Hasanov, F. (2023). Why has the OECD long-run GDP elasticity of economy-wide electricity demand declined? Because the

- electrification of energy services has saturated. *Energy Economics*, 125(May 2022), 106832. <https://doi.org/10.1016/j.eneco.2023.106832>
- Liu, H., Xi, Y., Guo, J., dan Li, X. (2010). Energy embodied in the international trade of China: An energy input-output analysis. *Energy Policy*, 38(8), 3957–3964. <https://doi.org/10.1016/j.enpol.2010.03.019>
- Liu, Z., Geng, Y., Lindner, S., Zhao, H., Fujita, T., dan Guan, D. (2012). Embodied energy use in China's industrial sectors. *Energy Policy*, 49, 751–758. <https://doi.org/10.1016/j.enpol.2012.07.016>
- Martins, L. O. S., Amorim, I. R., Mendes, V. de A., Silva, M. S., Freires, F. G. M., Teles, E. O., dan Torres, E. A. (2021). Price and income elasticities of residential electricity demand in Brazil and policy implications. *Utilities Policy*, 71(October 2020). <https://doi.org/10.1016/j.jup.2021.101250>
- Miljkovic, D., dan Effertz, C. (2010). Consumer behavior in food consumption: Reference price approach. *British Food Journal*, 112(1), 32–43. <https://doi.org/10.1108/00070701011011182>
- Miller, R. E., dan Blair, P. D. (2009). *Input–Output Analysis Foundations and Extensions*. Cambridge University Press.
- Mollaib-Berneti, S. (2016). Optimal design of adaptive neuro-fuzzy inference system using genetic algorithm for electricity demand forecasting in Iranian industry. *Soft Computing*, 20(12), 4897–4906. <https://doi.org/10.1007/s00500-015-1777-3>
- Mukherjee, S. K., dan Rahman, S. H. (1983). An Energy-Economic Model for

- Developing Countries. *IFAC Proceedings Volumes*, 16(7), 337–344.  
[https://doi.org/10.1016/s1474-6670\(17\)62485-6](https://doi.org/10.1016/s1474-6670(17)62485-6)
- Murshed, M. (2021). Modeling primary energy and electricity demands in Bangladesh: An Autoregressive distributed lag approach. *Sustainable Production and Consumption*, 27, 698–712.  
<https://doi.org/10.1016/j.spc.2021.01.035>
- Niu, Z., Wu, J., Liu, X., Huang, L., dan Nielsen, P. S. (2021). Understanding energy demand behaviors through spatio-temporal smart meter data analysis. *Energy*, 226, 120493. <https://doi.org/10.1016/j.energy.2021.120493>
- Otsuka, A. (2015). Demand for industrial and commercial electricity: evidence from Japan. *Journal of Economic Structures*, 4(1), 1–11.  
<https://doi.org/10.1186/s40008-015-0021-8>
- Pamuk, N. (2016). Empirical Analysis of Causal Relationship between Electricity Production and Consumption Demand in Turkey Using Cobb-Douglas Model. *Journal of Polytechnic*, 19(4), 415–420.  
<https://dergipark.org.tr/en/pub/politeknik/issue/33093/368264%0Ahttps://dergipark.org.tr/en/download/article-file/386115>
- Parhizgari, A. M., dan Davis, P. S. (1978). The residential demand for electricity: A variant parameters approach. *Applied Economics*, 10(4), 331–340.  
<https://doi.org/10.1080/758535196>
- Pindyck, R. S., dan Rubinfeld, D. L. (2018). *Microeconomics*.  
[www.pearsonglobaleditions.com](http://www.pearsonglobaleditions.com)

- Reed, W. R., dan Zhu, M. (2017). On estimating long-run effects in models with lagged dependent variables. *Economic Modelling*, 64(April), 302–311. <https://doi.org/10.1016/j.econmod.2017.04.006>
- Rey, S. J. (1998). The Performance of Alternative Integration Strategies for Combining Regional Econometric and Input-Output Models. *International Regional Science Review*, 21(1), 1–35. <https://doi.org/10.1177/016001769802100101>
- Rosenberg, N. (1998). The Role of Electricity in Industrial Development Author (s ): Nathan Rosenberg Published by : International Association for Energy Economics Stable URL : <https://www.jstor.org/stable/41322772>. *The Energy Journal*, 19(2), 7–24.
- Sargan, J. D. (1958). The Estimation of Economic Relationships using Instrumental Variables. *Econometrica*, 26(3), 393–415. <https://doi.org/10.2307/1907619>
- Schumpeter, J. A. (1983). The Theory of Economic Development. In *Transaction Publishers* (Vol. 1999, Issue December).
- Shiau, Y. H., Yang, S. F., Adha, R., dan Muzayyanah, S. (2022). Modeling Industrial Energy Demand in Relation to Subsector Manufacturing Output and Climate Change: Artificial Neural Network Insights. *Sustainability (Switzerland)*, 14(5). <https://doi.org/10.3390/su14052896>
- Tran, N. D., dan Sahu, N. C. (2023). Asymmetric price response of industrial electricity demand in India. *Utilities Policy*, 82(November 2022), 101552. <https://doi.org/10.1016/j.jup.2023.101552>

Tran, N. D., Sahu, N. C., dan Kumar, P. (2023). Estimation of income and price elasticities of Indian electricity demand. *Electricity Journal*, 36(5), 107285.  
<https://doi.org/10.1016/j.tej.2023.107285>

Uddin, G. S., Hasan, M. B., Phoumin, H., Taghizadeh-Hesary, F., Ahmed, A., dan Troster, V. (2023). Exploring the critical demand drivers of electricity consumption in Thailand. *Energy Economics*, 125(April 2022), 106875.  
<https://doi.org/10.1016/j.eneco.2023.106875>

Wadud, Z., Royston, S., dan Selby, J. (2019). Modelling energy demand from higher education institutions: A case study of the UK. *Applied Energy*, 233–234(September 2018), 816–826.  
<https://doi.org/10.1016/j.apenergy.2018.09.203>

