UNIVERSITAS
GADJAH MADA
Spasialitas Keadilan Energi: Persepsi Warga dan Kedekatan Risiko Panas Bumi Dieng
Muhammad Thoriq Nailul Author, Hasrul Hanif, S.I.P., M.A., Ph.D
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Referensi

Abel, D., Lieth, J., & Jünger, S. (2024). Mapping the spatial turn in social science energy research: A computational literature review. *Renewable and Sustainable Energy Reviews*, 201, Article 114607. https://doi.org/10.1016/j.rser.2024.114607

Agnew, J. (2011). Space and place. In J. Agnew & D. Livingstone (Eds.) *The SAGE handbook of geographical knowledge* (pp. 316–330). SAGE Publications Ltd. https://doi.org/10.4135/9781446201091.n24

Asian Development Bank. (2020, 28 Mei). *ADB approves $300 million loan to increase Indonesia's geothermal electricity generation*. https://www.adb.org/news/adb-approves-300-million-loan-increase-indonesias-geothermal-electricity-generation

Bailey, I., & Darkal, H. (2018). (Not) talking about justice: Justice self-recognition and the integration of energy and environmental-social justice into renewable energy siting. *Local Environment,* 23(3), 335–351. https://doi.org/10.1080/13549839.2017.1418848

Bouzarovski, S., & Simcock, N. (2017). Spatializing energy justice. *Energy Policy,* 107, 640–648. https://doi.org/10.1016/j.enpol.2017.03.064

Braun, V., & Clarke, V. (2006). Using thematic analysis in psychology. *Qualitative Research in Psychology*, 3(2), 77–101. https://doi.org/10.1191/1478088706qp063oa

Braun, V., & Clarke, V. (2021). One size fits all? What counts as quality practice in (reflexive) thematic analysis? *Qualitative Research in Psychology*, 18(3), 328–352. https://doi.org/10.1080/14780887.2020.1769238

Caballero, M. D., Gunda, T., & McDonald, Y. J. (2023). Energy justice and coastal communities: The case for meaningful marine renewable energy development. *Renewable and Sustainable Energy Reviews*, 184, Article 113491. https://doi.org/10.1016/j.rser.2023.113491

Calvert, K. (2016). From 'energy geography' to 'energy geographies': Perspectives on a fertile academic borderland. *Progress in Human Geography*, 40(1), 105–125. https://doi.org/10.1177/0309132514566343

Devine-Wright, P. (2009). Rethinking NIMBYism: The role of place attachment and place identity in explaining place-protective action. *Journal of Community & Applied Social Psychology*, 19(6), 426–441. https://doi.org/10.1002/casp.1004

Fricker, M. (2007). *Epistemic injustice: Power and the ethics of knowing*. Oxford University Press.

Greiner, C., Klagge, B., & Owino, E. A. (2023). The political ecology of geothermal development: Green sacrifice zones or energy landscapes of value? *Energy Research & Social Science*, 99, Article 103063. https://doi.org/10.1016/j.erss.2023.103063

Gürtler, K. (2023). Justice in energy transformations as a spatial phenomenon: A framework for analyzing multi-dimensional justice claims. *Energy Research & Social Science*, 105, Article 103277. https://doi.org/10.1016/j.erss.2023.103277

Heffron, R. J., & McCauley, D. (2014). Achieving sustainable supply chains through energy justice. *Applied Energy*, 123, 435–437. https://doi.org/10.1016/j.apenergy.2013.12.034

Heffron, R. J., & McCauley, D. (2017). The concept of energy justice across the disciplines. *Energy Policy*, 105, 658–667. https://doi.org/10.1016/j.enpol.2017.03.018

Indonesia Geothermal Association. (n.d.). *Geothermal Working Area*. INAGA. Retrieved August 29, 2026, from https://inaga-api.or.id/geothermal-potency/workingarea

UNIVERSITAS
GADJAH MADA
Spasialitas Keadilan Energi: Persepsi Warga dan Kedekatan Risiko Panas Bumi Dieng
Muhammad Thoriq Nailul Author, Hasrul Hanif, S.I.P., M.A., Ph.D
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

International Renewable Energy Agency. (2017). *Geothermal power: Technology brief*. IRENA. https://www.irena.org/Publications/2017/Aug/Geothermal-power-Technology-brief

Jenkins, K., McCauley, D., Heffron, R., Stephan, H., & Rehner, R. (2016). Energy justice: A conceptual review. *Energy Research & Social Science,* 11, 174–182. https://doi.org/10.1016/j.erss.2015.10.004

Jenkins, K. E. H., Sovacool, B. K., Mouter, N., Hacking, N., Burns, M.-K., & McCauley, D. (2021). The methodologies, geographies, and technologies of energy justice: A systematic and comprehensive review. *Environmental Research Letters*, 16(4), Article 043009. https://doi.org/10.1088/1748-9326/abd78c

Karakislak, I., Hildebrand, J., & Schweizer-Ries, P. (2023). Exploring the interaction between social norms and perceived justice of wind energy projects: A qualitative analysis. *Journal of Environmental Policy & Planning*, 25(2), 155–168. https://doi.org/10.1080/1523908X.2021.2020631

Kementerian Energi dan Sumber Daya Mineral. (2024). *Panas bumi jadi andalan capaian bauran EBT hingga akhir 2024*. https://www.esdm.go.id/id/media-center/arsip-berita/panas-bumi-jadi-andalan-capaian-bauran-ebt-hingga-akhir-2024

Lacey-Barnacle, M. (2020). Proximities of energy justice: Contesting community energy and austerity in England. *Energy Research & Social Science*, 69, Article 101713. https://doi.org/10.1016/j.erss.2020.101713

Laes, E., Bombaerts, G., & Spahn, A. (2023). Towards a pragmatic and pluralist framework for energy justice. *Philosophy & Technology*, 36(3), Article 53. https://doi.org/10.1007/s13347-023-00654-3

Lefebvre, H. (1991). *The production of space* (D. Nicholson-Smith, Trans.). Blackwell. (Original work published 1974)

Liebe, U., Bartczak, A., & Meyerhoff, J. (2017). A turbine is not only a turbine: The role of social context and fairness characteristics for the local acceptance of wind power. *Energy Policy,* 107, 300–308. https://doi.org/10.1016/j.enpol.2017.04.043

Massey, D. (2005). *For space*. SAGE Publications.

Ndi, F. A. (2024). Justice concerns in large-scale renewable energy projects: A case study echoing the importance of procedural justice in wind energy development in Kenya. *Energy, Sustainability and Society*, 14(1), Article 47. https://doi.org/10.1186/s13705-024-00482-z

Nguyen, M.-T., & Batel, S. (2021). A critical framework to develop human-centric positive energy districts: Towards justice, inclusion, and well-being. *Frontiers in Sustainable Cities,* 3, Article 691236. https://doi.org/10.3389/frsc.2021.691236

Ozen, H. (2024). Why is 'clean' energy opposed? The resistances to geothermal energy projects in Turkey. *Environment and Planning E: Nature and Space*, 7(4), 1580–1600. https://doi.org/10.1177/25148486241254684

Patton, M. Q. (2015). *Qualitative research & evaluation methods: Integrating theory and practice* (4th ed.). SAGE Publications.

Peraturan Presiden Republik Indonesia Nomor 112 Tahun 2022 tentang Percepatan Pengembangan Energi Terbarukan untuk Penyediaan Tenaga Listrik. (2022).

Permana, Y. S., Suryani, D., Hanif, H., & Alfirdaus, L. K. (2026). Fragmented resistance in energy transitions: Geothermal materiality in Dieng, Indonesia. *Energy Research & Social Science*, 136, Article 104760. https://doi.org/10.1016/j.erss.2026.104760

UNIVERSITAS
GADJAH MADA
Spasialitas Keadilan Energi: Persepsi Warga dan Kedekatan Risiko Panas Bumi Dieng
Muhammad Thoriq Nailul Author, Hasrul Hanif, S.I.P., M.A., Ph.D
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Putri, P. S., & Rye, S. A. (2024). Understanding the role of place in local extractive industries transparency: Evidence from an oil-rich district of Indonesia. *The Extractive Industries and Society*, 19, Article 101511. https://doi.org/10.1016/j.exis.2024.101511

Schlosberg, D. (2007). *Defining environmental justice: Theories, movements, and nature*. Oxford University Press.

Siciliano, G., Urban, F., Tan-Mullins, M., & Mohan, G. (2018). Large dams, energy justice and the divergence between international, national and local developmental needs and priorities in the Global South. *Energy Research & Social Science,* 41, 199–209. https://doi.org/10.1016/j.erss.2018.03.029

Simcock, N. (2016). Procedural justice and the implementation of community wind energy projects: A case study from South Yorkshire, UK. *Land Use Policy,* 59, 467–477. https://doi.org/10.1016/j.landusepol.2016.08.034

Smith, J. D., Susilowati, M. H., Maarif, S., & Cahyono, E. (2026). When energy transitions drive polarization: Narratives of green energy and mitigation strategies by proponents and opponents of geothermal energy developments in Indonesia. *Energy Policy*, 210, Article 115080. https://doi.org/10.1016/j.enpol.2026.115080

Sovacool, B. K., Burke, M., Baker, L., Kotikalapudi, C. K., & Wlokas, H. (2017). New frontiers and conceptual frameworks for energy justice. *Energy Policy*, 105, 677–691. https://doi.org/10.1016/j.enpol.2017.03.005

Valkenburg, G. (2024). Energy justice as epistemic justice. *Ethics, Policy & Environment*, 28(3), 385–406. https://doi.org/10.1080/21550085.2024.2418789

Van Uffelen, N., Taebi, B., & Pesch, U. (2024). Revisiting the energy justice framework: Doing justice to normative uncertainties. *Renewable and Sustainable Energy Reviews*, 189, Article 113974. https://doi.org/10.1016/j.rser.2023.113974

Vega-Araújo, J., & Heffron, R. J. (2022). Assessing elements of energy justice in Colombia: A case study on transmission infrastructure in La Guajira. *Energy Research & Social Science*, 91, Article 102688. https://doi.org/10.1016/j.erss.2022.102688

Wahana Lingkungan Hidup Indonesia Jawa Tengah. (2022, 27 Januari). *Aksi warga Dieng tolak pembangunan PLTP 2 Geo Dipa, Dieng.* https://www.walhijateng.org/2022/01/27/aksi-warga-dieng-tolak-pembangunan-pltp-2-geo-dipa-dieng/

Walker, G. (2009). Beyond distribution and proximity: Exploring the multiple spatialities of environmental justice. *Antipode*, 41(4), 614–636. https://doi.org/10.1111/j.1467-8330.2009.00691.x

Wallsgrove, R. J. (2022). Restorative energy justice. *UCLA Journal of Environmental Law and Policy*, 40(2), 133–183. https://doi.org/10.5070/L540257928

Yenneti, K., Day, R., & Golubchikov, O. (2016). Spatial justice and the land politics of renewables: Dispossessing vulnerable communities through solar energy mega-projects. *Geoforum*, 76, 90–99. https://doi.org/10.1016/j.geoforum.2016.09.004

Yin, R. K. (2018). *Case study research and applications: Design and methods (6th ed.)*. SAGE Publications.

Zografos, C., & Robbins, P. (2020). Green sacrifice zones, or why a Green New Deal cannot ignore the cost shifts of just transitions. *One Earth*, 3(5), 543–546. https://doi.org/10.1016/j.oneear.2020.10.012