

Works Cited

"Air Source Heat Pumps - Ecodan Mitsubishi Electric." CleanPNG.

<https://www.cleanpng.com/png-air-source-heat-pumps-ecodan-mitsubishi-electric-a-1874922/>.

"Alternative Energy Green, Solar Panels, Free Stock Footage " *YouTube*, uploaded by vibg, 25

May 2023, <https://www.youtube.com/watch?v=r7QshZIVrp8>.

"Biomass." U.S. Energy Information Administration. <https://www.eia.gov/kids/energy-sources/biomass/>.

"Biomass Overlay." [https://encrypted-](https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTZUEnrwi1_zwFjuupcwpGaE28r_hNr7FbHi-WwxcFBGzUFcJ-bog74GMV4ByKrrpwmUE&usqp=CAU)

[tbn0.gstatic.com/images?q=tbn:ANd9GcTZUEnrwi1_zwFjuupcwpGaE28r_hNr7FbHi-WwxcFBGzUFcJ-bog74GMV4ByKrrpwmUE&usqp=CAU](https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTZUEnrwi1_zwFjuupcwpGaE28r_hNr7FbHi-WwxcFBGzUFcJ-bog74GMV4ByKrrpwmUE&usqp=CAU).

"Biomass Pellet Heating System." Wood Pellet Mill. <https://www.wood-pellet-mill.com/wp-content/uploads/2018/07/biomass-pellet-heating-system.jpg>.

"Biomass Boiler." TheGreenAge. <https://www.thegreenage.co.uk/tech/biomass-boiler/>.

"Consumption of Solar Thermal and PV Energy in the U.S. since 2006." Statista.

<https://www.statista.com/statistics/197254/consumption-of-solar-thermal-and-pv-energy-in-the-us-since-2006/>

"Eco-HK 150-200 kW Wood Chip Boiler." *Hargassner*, www.hargassner-northamerica.com/products/eco-hk-150-200.html.

"Goodman 3 Ton 18 Seer Heat Pump Condenser." *The AC Outlet*,
www.theacoutlet.com/gszc180361-3-ton-18-seer-goodman-heat-pump-condenser.html.

"Heat Pump Diagram."
<https://i.pinimg.com/736x/22/92/d9/2292d9eb2d248b638ae6fcc07654ff7d.jpg>.

"Heat Pump Cost." This Old House. <https://www.thisoldhouse.com/heating-cooling/reviews/heat-pump-cost>.

"Heat Pump Systems." U.S. Department of Energy. <https://www.energy.gov/energysaver/heat-pump-systems>.

"Information about Heizomat AK Series Biomass Boilers." Caluwe Inc.
<https://www.caluweinc.com/products/heizomat-ak-series-biomass-boilers-call/>.

"Installing and Maintaining a Small Wind Electric System." Energy.gov,
www.energy.gov/energysaver/installing-and-maintaining-small-wind-electric-system.

"Local Renewable Energy: Solar." Environmental Protection Agency.
<https://www.epa.gov/statelocalenergy/local-renewable-energy-solar>.

"M thermal Arctic Series Air-to-water Heat Pump | Product Video." *YouTube*, uploaded by Midea MBT, 20 January 2022, <https://www.youtube.com/watch?v=Cga8v5xEHFI&t=62s>.

"Missouri Freedom 48 Volt 2000 Watt Wind Turbine and VRD Classic MPPT Kit." *Missouri Wind and Solar*, windandsolar.com/missouri-freedom-48-volt-mppt-kit/.

"Solar Panels with Blue Sky, Green Energy, Free Stock Video." *YouTube*, uploaded by vibg, 25 May 2023, <https://www.youtube.com/watch?v=iCvUFavByJE>.

"State Solar Capacity 2022 All Solar." Institute for Local Self-Reliance (ILSR).
<https://cdn.ilsr.org/wp-content/uploads/2023/04/state-solar-capacity-2022-all-solar-1024x806.png>.

"Sungold Power Off-Grid Solar Kit 15000W 48VDC 120V/240V LifePo4 20.48KWH Lithium Battery 18 X 415 Watts Solar Panels SGR-15K20E." *Generation Eco*,
generationecostore.com/products/sungold-power-off-grid-solar-kit-15000w-48vdc-120v-240v-lifepo4-20-48kwh-lithium-battery-18-x-415-watts-solar-panels-sgr-15k20e?currency=USD&utm_medium=cpc&utm_.

U.S. Energy Information Administration. "Electric Power Annual." U.S. Energy Information Administration, <https://www.eia.gov/electricity/annual/>.

"Video Banner Stock Videos - Rural, Farming, Agriculture, Nature " *YouTube*, uploaded by Engagement Hub, 7 September 2022, <https://www.youtube.com/watch?v=85kTHwJ1Ju8>.

Walker, Emily, and Casey McDevitt. "How to Install Solar Panels | EnergySage." EnergySage, 26 Jan. 2024, www.energysage.com/solar/solar-panel-installation-guide-what-should-you-expect.

"Wind Electricity Shareable Textured." Visual Capitalist. <https://www.visualcapitalist.com/wp-content/uploads/2022/04/Wind-Electricity-Shareable-Textured.jpg>.

"Wind Energy Basics." U.S. Department of Energy. <https://www.energy.gov/eere/wind/wind-energy-basics>.

"Wind Turbine Stock Video" *YouTube*, uploaded by DroneWorldHD, 20 June 2022, <https://www.youtube.com/watch?v=DL-096hzPfA&t=114s>.

"Clean Energy 101: Heat Pumps." www.youtube.com, www.youtube.com/watch?v=WWE3LQ74UpE. Accessed 1 Mar. 2024.

"Marek Piwniki." unsplash.com/photos/body-of-water-under-cloudy-sky-during-sunset-WiZOyYqzUss. Accessed 1 Mar. 2024.

"Solar Panels and Solar Power Fields Drone Video 8k." www.youtube.com, 12 Nov. 2022, www.youtube.com/watch?v=HvKsMUNY8KA. Accessed 1 Mar. 2024.

“Windmill Drone Shot | Gänserndorf | Austria | 2023 #Windmills #Drone #Austria #Loweraustria.” [Wwww.youtube.com](https://www.youtube.com/watch?v=L6e1siGoWV4), 17 July 2023, www.youtube.com/watch?v=L6e1siGoWV4. Accessed 1 Mar. 2024.

National Bioenergy Day. “What Is Biomass? A Renewable Energy Source That Puts Organic Waste to Use.” *YouTube*, 1 June 2020, www.youtube.com/watch?v=DueF2df52IE. Accessed 1 Mar. 2024.

Ritchie, Caitlin. “2023 Solar Incentives by State | Bankrate®.” *Bankrate Press*, 18 May 2023, www.bankrate.com/homeownership/solar/tax-incentives-by-state/. Accessed 2 Mar. 2024.

“These 7 States Have the Best Tax Incentives for Solar Panels.” *CNET*, www.cnet.com/home/energy-and-utilities/top-states-solar-incentives/. Accessed 2 Mar. 2024.

“Residential Clean Energy Credit | Internal Revenue Service.” [Wwww.irs.gov](https://www.irs.gov), www.irs.gov/credits-deductions/residential-clean-energy-credit.

****All images on the Press and Tax incentives page is AI-Generated****