sun powered servers

2026 Renewable Energy Report

Brownrice Internet – 100% Green Powered

Reporting Period: August 26, 2025 – August 26, 2026

Brownrice Internet is committed to operating a sustainable business and reducing our environmental impact. This report summarizes our electricity usage, on-site solar production, renewable power from our utility provider, and the purchase of Renewable Energy Certificates (RECs) to achieve 100% renewable electricity on a net annual basis.

100% GREEN POWERED

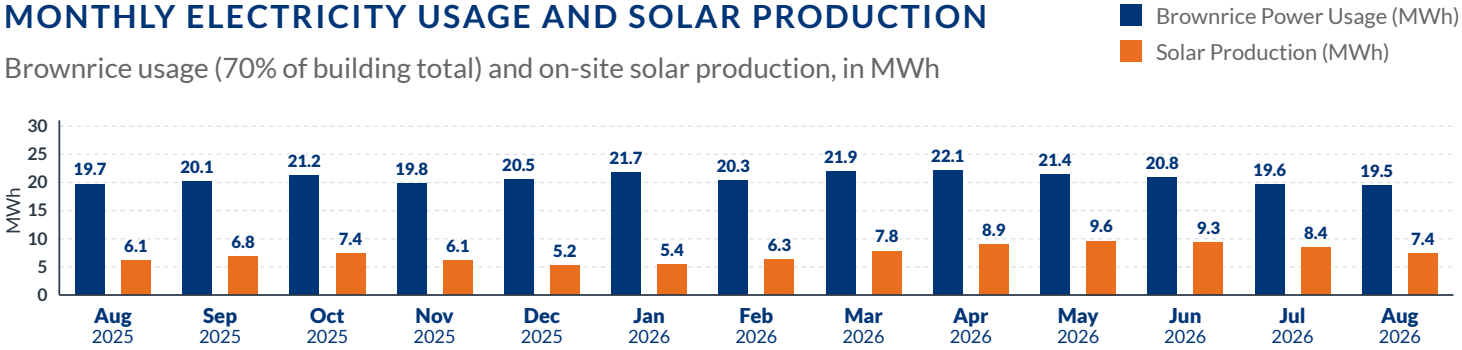
Brownrice Internet's annual electricity consumption is matched with renewable energy from on-site solar, our utility provider, and retired Renewable Energy Certificates.

ANNUAL ENERGY SUMMARY

Energy Source	Annual Energy (MWh)	% of Brownrice Usage	Notes
Brownrice electricity consumption	248.73	100%	Brownrice share of building consumption
On-site solar production	83.55	33.6%	50 kW solar array at Brownrice facility
Grid electricity (total)	165.18	66.4%	
Estimated renewable portion of grid	144.14	57.9%	Electric Provider Energy Mix states that 87.26% of Electric Provider retail load is served by renewable resources — local solar and upstream provider purchases.
Estimated non-renewable portion of grid	21.04	8.5%	
Terrapass RECs (purchased and retired)	110.00	44.2%	See certificate in Appendix
Total Renewable Energy (Solar + Renewable Grid + RECs)	**337.69**	**135.8%**	**Exceeds 100% of Brownrice Usage**

MONTHLY ELECTRICITY USAGE AND SOLAR PRODUCTION

Brownrice usage (70% of building total) and on-site solar production, in MWh



CONCLUSION

Through our on-site solar array, the renewable power provided by KCEC/Guzman Energy, and the retirement of 110 MWh of Terrapass Renewable Energy Certificates, Brownrice Internet has matched 100% of our annual electricity consumption with renewable energy on a net annual basis.