



Brownrice Internet - Electricity & Renewables Summary (Aug. 26, 2025 - Aug. 26, 2026)

100% GREEN POWERED - NET ANNUAL RENEWABLE ELECTRICITY

Demand & On-site Generation

- **Brownrice electricity consumption:** 248.73 MWh/yr.
- **On-site solar:** 83.55 MWh/yr, or 33.6% of Brownrice load.

Grid Sourcing - Kit Carson Electric / Guzman Energy

- **Grid electricity after solar:** 165.18 MWh/yr.
- **Guzman Energy's KCEC contract extension states that 60% of KCEC retail load is served by renewable resources.**
- **Estimated renewable grid electricity:** 99.11 MWh/yr.
- **Estimated non-renewable grid electricity:** 66.07 MWh/yr.

Current KCEC / Guzman Renewable Resources

KCEC currently reports **100% daytime solar production**. Its current project materials list local solar arrays and battery storage. The 140 MW Shallow Basket solar project became operational in August 2025; KCEC states that Guzman Energy adds all of its generated power to the wholesale portfolio supplying Guzman customers, including KCEC. These developments strengthen the renewable portfolio.

Terrapass REC Purchase & 100% Green-Power Accounting

- Brownrice purchased **110 MWh of Green-e Energy Certified Terrapass RECs**. Certificate **DOWMLHKF-tpus-1199454**, dated **08/26/2026**. The voucher is reproduced in Appendix B.
- Terrapass states that one REC represents the environmental benefits of 1 MWh of renewable energy and that its RECs are Green-e Energy certified.
- Brownrice's estimated non-renewable electricity gap is 66.07 MWh. The 110 MWh REC purchase covers that gap completely, with approximately **43.93 MWh** of RECs beyond the amount required by this annual calculation.

Annual Energy Accounting

Source	MWh/yr	Share of Brownrice Load
On-site Solar	83.55	33.6%
Renewable Grid (60% benchmark)	99.11	39.8%
Non-renewable Grid Before RECs	66.07	26.6%
Terrapass RECs Purchased	110.00	44.2%
Net Renewable Coverage	248.73	100.0%

Summary

Brownrice Internet is **100% green powered on a net annual renewable-electricity basis** for this reporting period. Brownrice consumed 248.73 MWh. On-site solar supplied 83.55 MWh, and the estimated renewable portion of KCEC/Guzman grid electricity supplied 99.11 MWh. The remaining estimated non-renewable grid portion was 66.07 MWh. Brownrice's purchase of 110 MWh of Terrapass RECs exceeds that gap and supports the 100% net annual renewable-electricity claim. This is an annual energy-attribute accounting claim; it does not mean every physical electron delivered at every hour came from a renewable source.

Appendix A: Sources & Full Links

Guzman Energy - KCEC 15-Year Contract Extension

Source for the 60% renewable retail-load figure used in this report.

<https://www.guzmanenergy.com/guzman-energy-secures-15-year-contract-extension-with-kit-carson-electric-cooperative/>

Kit Carson Electric Cooperative - Renewable Production & Projects

Current KCEC page reporting 100% daytime solar production and listing solar and battery projects.

<https://kitcarson.com/kcecs-solar-fleet/>

Kit Carson Electric Cooperative - Shallow Basket Solar & Battery Project

Reports that the 140 MW project became operational in August 2025 and that its output is added to Guzman's wholesale portfolio.

<https://kitcarson.com/shallow-basket-solar-battery-project-is-operational-on-jicarilla-apache-nation-land/>

Terrapass - Green-e Energy Certified RECs

Current Terrapass REC page explaining Green-e certification and that one REC represents the environmental benefits of 1 MWh of renewable energy.

<https://terrapass.com/product/terrapass-recs-100-green-e-wind-recs/>

Terrapass - 2026 Green-e Energy Product Content Label

Current Terrapass REC product-content disclosure.

<https://terrapass.com/wp-content/uploads/2026/01/Terrapass-REC-PPCL-2026.pdf>

Brownrice Source Data

Brownrice annual electricity consumption used in this report is **248.73 MWh**. Cumulative solar generation over the reporting period was **83.55 MWh**.

Terrapass Certificate Details

Recipient: **Brownrice Internet, Inc**

Quantity: **110 MWh**

Certificate number: **DOWMLHKF-tpus-1199454**

Date: **08/26/2026**

A full copy of the Terrapass Certificate of Sustainability follows as Appendix B.



CERTIFICATE OF SUSTAINABILITY

PROUDLY PRESENTED TO

Brownrice Internet, Inc

110 MWh FROM THE RENEWABLE ENERGY CREDIT PACKAGE



DOWMLHKF-tpus-1199454

CERTIFICATE NUMBER

08/26/2026

DATE