
Ruishu Green Token Center
睿枢绿色词元研究中心

GPU Carbon Footprint Assessment - Authentic Format, Sample Data

Green Compute Certification Report (Sample)

Client: [Your Company Name]

Report ID: SAMPLE-001

Date: June 2026

1. Executive Summary

This sample report shows the format and content of a Green Token Center certification report.

Key Metrics (Sample)

Total Energy: 5,110 kWh/month (example).

Carbon Emissions: 1.28 tCO₂e (example).

I-REC Retired: 6 certificates (example).

2. Carbon Footprint Results

Calculated following ISO 14064-1:2018 methodology using 43 regional emission factors.

Parameters

GPU: 10x H100.

Hours: 730 h/month.

Region: EU Average (0.251 kgCO₂/kWh).

3. Carbon Offset

I-REC certificates procured through authorized dealers.

Summary

6 I-REC certificates retired.

4. Compliance

Aligns with ISO 14064-1:2018, GRI 305-1, TCFD, CSRD, SASB.

5. About

Green Token Center by Ruishu Green Token Center.

Contact

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Certification Statement

This report certifies that the GPU compute carbon emissions assessed herein have been offset through the procurement and retirement of an equivalent quantity of I-REC instruments. The carbon footprint assessment methodology is documented herein. All I-REC certificates carry unique serial numbers registered through the International Tracking Standard registry and are independently verifiable.

SAMPLE-001
June 2026
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