



RenewaBit

Data Centers Powered by Wasted Energy

Green energy powered high-performance computing (“HPC”) data centers



How it Works

We Locate Wasted Energy

- Curtailed renewable energy
- Flared/vented gas by-product from oil drilling
- Overloaded grid sites

We Build & Rent Co-Located HPC Rackspace

- Project obtains margin for energy & operations
- RenewaBit builds and operates all aspects of project
- Types of HPC:
 - Scientific computing
 - Cryptocurrency mining
 - AI/render farms

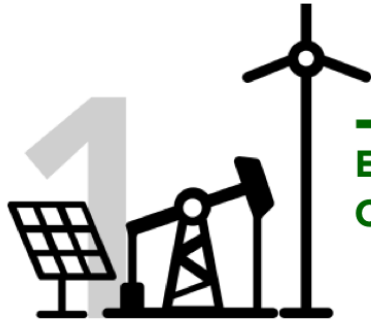
Example: Project Returns Per MW

- CapEx: \$300k-\$600k/MW
- Build time: ~3mo+
- Base case 5yr IRR: ~40%



Operational Flowchart

**1. Energy Asset
Produces
Excess Energy**



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Excess, Low-
Cost Power

**2. Onsite Data
Center uses Wasted
Low-Cost Power**



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Margin from
Energy/Power
(Hosting)

**3. Green Profits
from Ops & Spread
on Power**



↑ Power may be
supplemented from the
grid as needed



Service & Fee Structure

Origination & EPC

- Engineering procurement & construction (“EPC”)
- Fixed-fee typically equal to 10% of CapEx

Operations & Maintenance (O&M)

- Full O&M – management & staffing, rackspace sales, onsite monitoring, rapid-response maintenance, administrative/accounting reports for asset.
- Base fee + 5%-10% of gross profit

Asset Life Support

- Market info and recommendations to upgrade, sell, or transition the asset if needed



RenewaBit, Inc. Team Profile

Executive Team



Ian Hartley, CEO

- Founder & CEO of AI Proctoring startup Wise Education Systems, Inc.
- Past Principal Investigator for CDC funded Health-Tech app



Eric Finch, COO

- Experience building crypto mining facilities for private clients
- Past R&D Engineer for Hunter Engineering



Lucas Lorenc, CFA, CFO

- Background in private equity and renewable Infrastructure investing

Advisory Board

David Bray, PhD, Tech & Policy

- CIO of Federal Communications Commission (FCC) 2013-2017
- Distinguished Fellow at the Atlantic Council's GeoTech Center

Matthew Rose, Defense & HPC

- Adobe Client Executive for government sales
- Past Chief Design Officer at DoD's Joint Artificial Intelligence Center (JAIC)
- Atlantic Council Senior Fellow

Evan Girvetz, PhD, ESG Alignment

- Global lead of Finance and Investments for Climate Action and Africa Regional lead for Climate Action (CIAT)

Dana Hudson, Defense & Gov Relations

- Chairman of the Board, NDIA SO/LIC division
- Founder and CEO of DC based lobbying firm, C6 Strategies



RenewaBit

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