



# Digital Investment Opportunity

# Digital Investment Opportunity – Los Fresnos, Texas

This investment-ready data center is optimized for high density BTC mining. With its existing infrastructure and strategic location, we can reduce capital investment and deployment timelines by leveraging onsite renewable energy initiatives, existing power and fiber connectivity, and, more importantly, competitive energy pricing in ERCOT's deregulated market.



# Marketing Opportunities

# Growth Drivers

- Institutional adoption - Large institutions, hedge funds, and corporations investing in Bitcoin (e.g. MicroStrategy, Tesla)
- Supply and demand dynamics – Fixed supply 21 million BTC creates scarcity, increasing demand over time
- Macroeconomic factors – Inflation and currency devaluation pushes investors towards BTC as a store of value (digital gold)
- Regulatory clarity – Clearer regulations in major economies (e.g. USA, EU) boost investors' confidence

# Competitive Advantages of Los Fresnos Data Center



- Scalability and Flexibility: Dynamic resource allocation on property & surrounding wind farms
- Energy Efficiency and Sustainability: Green energy and implementations with state-of-art cooling innovations
- Strategic location advantages: Proximity to SpaceX and Port of Brownsville
- Competitive energy rates in ERCOT South zone

# Competitive Pricing of ERCOT South

## Jan 25 & Feb 25 ERCOT South Load Zone Delivery Price:

Average Energy Price	Weighted Price \$/MWh	Weighted Price & Adder \$/MWh
\$32.29	\$27.41	\$33.86
\$16.08	\$15.92	\$22.37
\$31.69	\$26.99	\$33.44

# Feasibility Study

- A third-party feasibility study has been completed to assess the property, evaluate the existing infrastructure, and conduct an on-site review for feasibility of establishing a high-performance data center
- The findings concluded that this facility presents a compelling long-term opportunity with a strategic location, suitable climate for operations, and existing presence of electrical power, fiber network access, natural gas, and water provides a strong foundation for development
- A copy of this study is included for reference



# Property and Facility Information

# Property Details

- Located in South Texas, Los Fresnos, with a strategic position close to Brownsville and Gulf of America
- Warehouse with 158,100 sq ft on 37.45 acres with an additional 20-acre tract with no zoning restrictions





Proximity to key infrastructure:  
Airports, highways,  
wind farms, fiber  
networks, natural gas  
lines, and high  
voltage substation



Zoned for industrial  
use with no  
regulatory  
constraints



The property is adjacent to a 93MW wind farm owned and operated by Acciona called the San Ramon Wind Farm. Currently 100% of the energy produced by this IPP is sold via a contract to AEP.

# Interior Details

Ceiling height and column width provides ample clearance for growth and expansion and setup of racks or mobile containers



# Office Overview

- An 1,800 sq ft office space inside the warehouse provides administrative workplace
- Control room for 24-hour security & monitoring

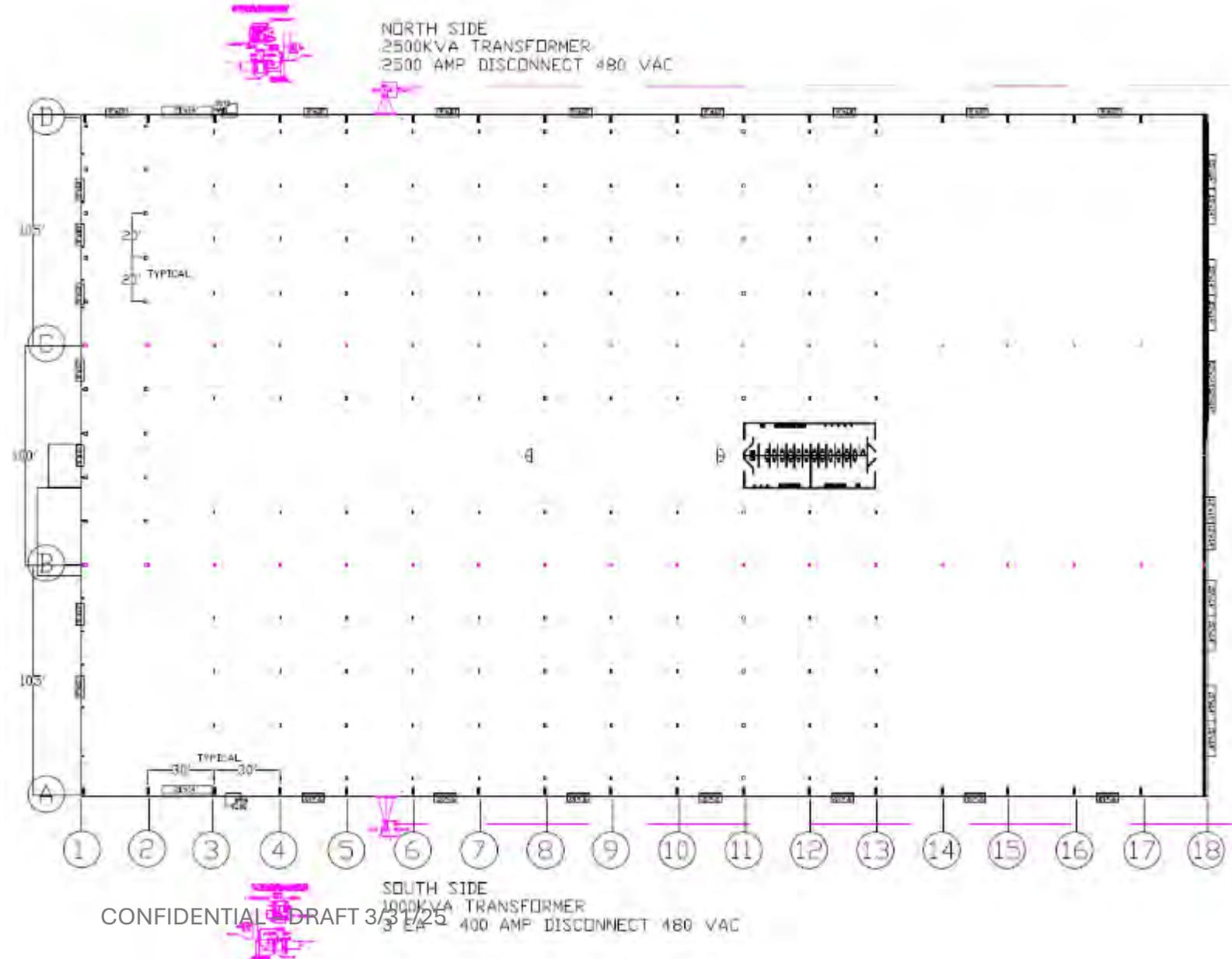


# Infrastructure



# Existing Power Infrastructure

- Existing infrastructure rated at 3500kVA of transformer capacity: (1) 2500kVA on the North side and (1) 1000kVA on the South side
- These are fed by two power line drops each with 12470GY/7200 voltage which stub out from the main line then proceed underground to the transformers



# Power Infrastructure and Scalability

- 1.2MW Mobile Data Containers
- Current power capacity: 3.5MW
- Backup power via energy efficient generators





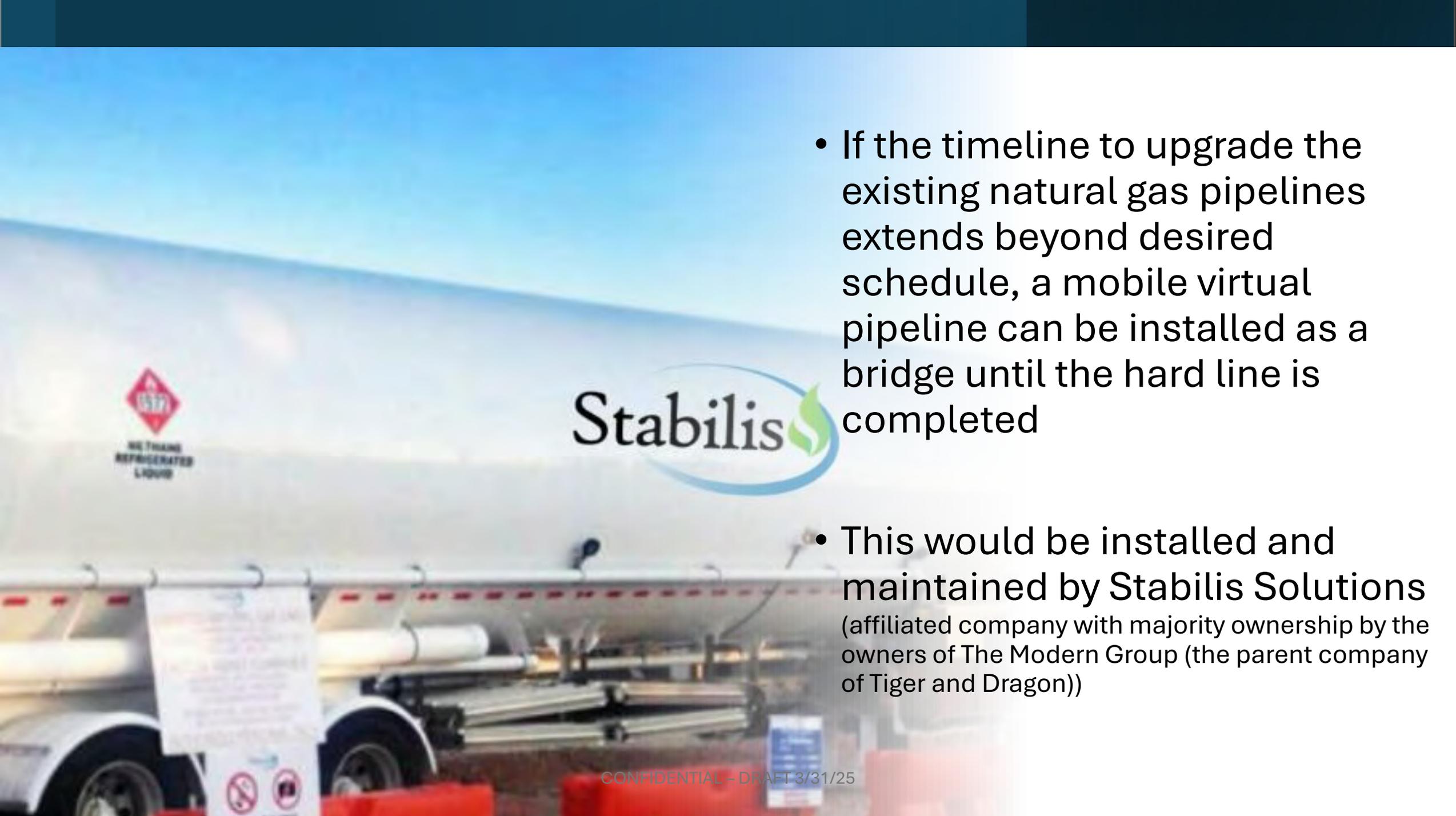
# Gas Supply Options and Phases



Phase	Proposed Process
Phase 1	Request 2.5 MW. The feedback from the TGS field designer is that the 2.5MW would be a large request, which also fits the first transformer size
Phase 2	Parallel the TGS effort with the EPC analysis of backup generation for future AI. The first milestone for TGS will be to confirm the cost of 2.5 MW of new service.
Phase 3	The amount of system improvements required above 2.5MW likely involves the 2 mile lateral. TGS analysis should allow confirmation of the next amount of gas supply that makes economic sense.

Natural Gas Rate Class Comparisons

Class Types	Small Commercial	Generation	Industrial
<b>Costs</b>			
Fixed \$ per Month	99.31	254.31	1052.11
Variable \$ per CcF	1.01	0.64	0.65



- If the timeline to upgrade the existing natural gas pipelines extends beyond desired schedule, a mobile virtual pipeline can be installed as a bridge until the hard line is completed

- This would be installed and maintained by Stabilis Solutions (affiliated company with majority ownership by the owners of The Modern Group (the parent company of Tiger and Dragon))

The background of the slide is a dark server room with rows of server racks. The ceiling is illuminated with a complex network of glowing blue lines and nodes, resembling a data network or neural network. In the center of the ceiling, there is a cluster of various colorful icons, including a dollar sign, a house, a person, a gear, and a bar chart, representing different financial and operational concepts.

# Financials Modeling & Investment Case

# Cost Assumptions for BTC Hosting

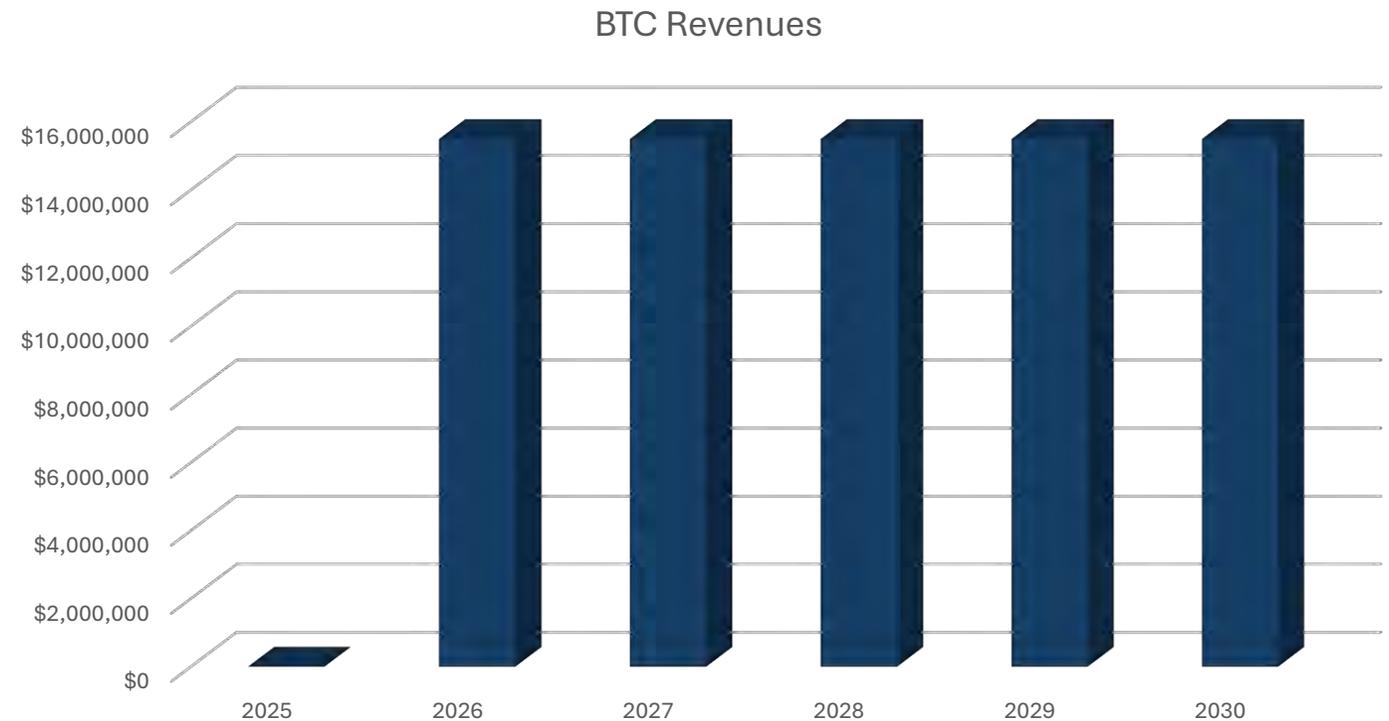
Revenue Model		
Revenue Component	Pricing Range (Per Month)	Notes
Power Usage (Per kWh)	\$0.06 -\$0.09 per kWh	Industry standard hosting rates
Hardware Repairs	\$45-\$150 per machine	Depends on repair services
Remote Management	\$0.008 per kWh	Optional service for management services

# Capital Requirements

Hardware Housing	<i>Datacenter racks</i>	3.6%	\$640,000
Energy Supply Equipment	<i>Transformers, PDUs, electrical, generators</i>	81.5%	\$14,475,000
Connectivity	<i>Internet networking &amp; install</i>	1.4%	\$250,000
Misc. Equipment	<i>IOT devices</i>	0.2%	\$40,000
Labor	<i>EPC, mobilization, plumbing</i>	4.2%	\$750,000
Site Planning & Design		3.2%	\$560,000
Other	<i>Shipping, contingency, datacenter development fee, power deposit</i>	5.9%	\$1,048,480
<b>Total</b>		<b>0.0%</b>	<b>\$17,763,480</b>
<i>Equipment Costs Only (Excluding Carry Costs)</i>		86.7%	\$15,405,000
<i>Labor and Design Cost Only (Excluding Carry Costs)</i>		13.3%	\$2,358,480

# Revenue Projections

- Gross Profit Margin: 72%
- CAPEX Break-Even Point: Estimated by Jan 2028 (25 months)



# Risk Assessment & Mitigation Strategies

## Risk Factor / Potential Impact / Mitigation Strategy

- **Power Supply Constraints** / Limited scalability, high energy costs /  
Securing long-term power contracts, renewable energy integration, Modern Group companies are OEMs of power and fueling systems
- **Market Volatility** / Fluctuating BTC price, price competition /  
Diversified revenue streams, strategic partnerships
- **Technology Evolution** / BTC hardware obsolescence / Modular infrastructure to adapt to next-gen Bitmain miners

# Contact Details

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# Appendices

- Appendix A: Exterior photos
- Appendix B: Facility land survey
- Appendix C: Generators brochure
- Appendix D: Feasibility study

# EXTERIOR PHOTOS





# DRAGON POWERGT43M

MOBILE GENSET



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## COMPACT FOOTPRINT

- Mobile, remote sites
- Small footprint, tight spaces
- Low noise, urban ready  
Bridge legal for transport

## MINIMUM SETUP

- Direct cantilever mount/drive, no alignment required
- Quick start-up/shut-down, accurate & quick load/speed control
- High efficiency at variable loads and combined cycles (CHP)

## FUEL FLEXIBILITY

- Low emissions, flexibility in remote areas, no operation interruption
- Natural Gas, CNG, LNG, Biogas or diesel

## BENEFITS

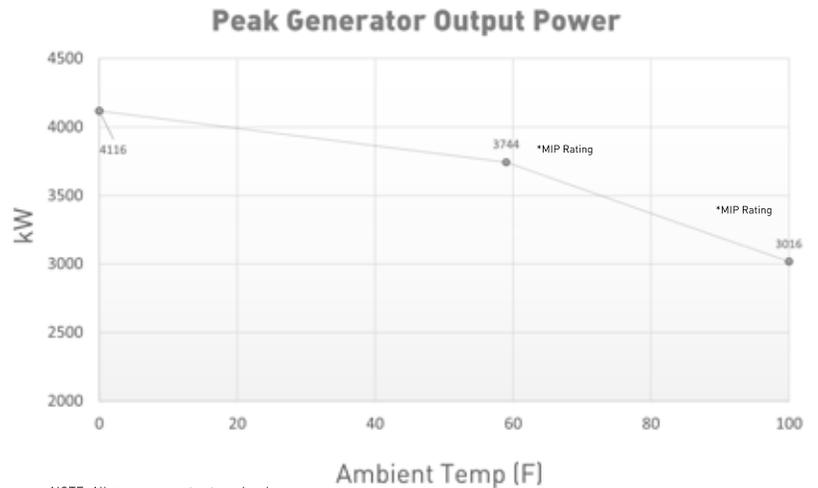
- Electric power generation and CHP
- Reliability and dependability with longest lifecycle
- Lowest OPEX, quickest payback, effective financial value
- Low maintenance, tough road conditions transportable

## APPLICATIONS

- Oil & Gas Fields: Drilling, E-Frac, Production Facilities
- Back-up Power, Disaster Relief
- Stand-alone Microgrids
- Urban Power Applications

## PEAK ISO PERFORMANCE

Elevation (ft)	0
Ambient Temp (F)	59
Generator Peak Output (kWe)	3744
Generator Peak Output (kVA)	4834
Voltage/Freq./Phase	13.8kV/60Hz/3pH
Fuel Flow (lb/hr)	2180
Fuel Flow (mmscfd)	1.054
Generator Heatrate (BTU/kWh)	11963



# DRAGON POWERGT43M FEATURES



## TURBINE GEN MODULE

- Fully enclosed acoustic enclosure rated 85 dBA
- Direct mount drive train requires no site alignment
- Integrated air filtration system



## VERICOR ASE50B GT

- Fast start, cold or hot with no start lockout period
- Compact modular design simplifies engine repair and exchange



## GENERATOR

- 13.8kV, 60Hz, 4834 kVA
- 0.8 PF, Class F/B
- Air cooled IP23/IC01
- Synchronous Gen
- Other frequencies and voltages available



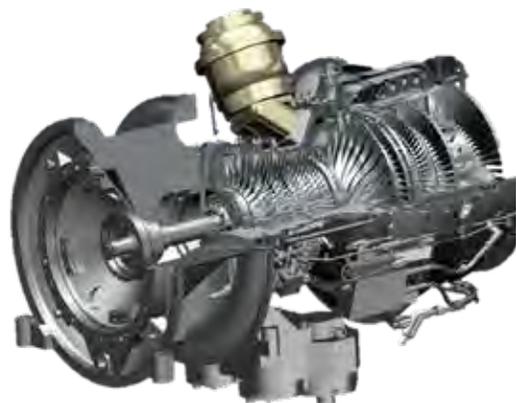
## CONTROL MODULE

- Turbine-Gen control & protection system
- Fire and gas detection system
- HV Switchgear
- Motor control center
- HVAC system



## TRAILER DIMENSIONS

Length	53'
Height	13'- 6"
Width	9'



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