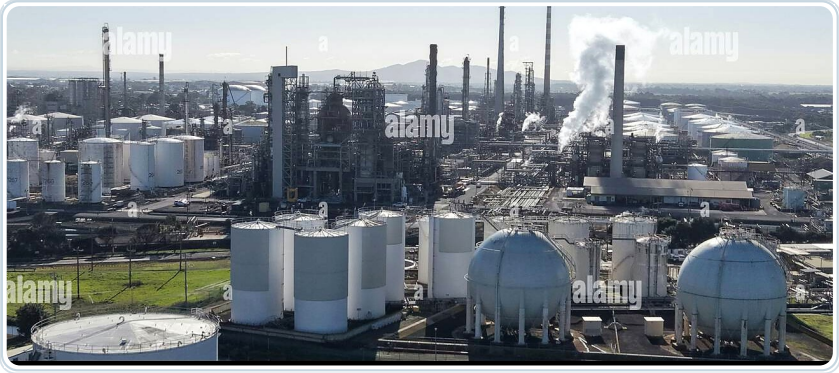
ENERGY AND INDUSTRIAL DEVELOPMENT

2026

Nant Power LNG and Steam Industrial Investment Platform

Regional investor brief | Sierra Leone | Liberia | Guinea

Nant Power is presenting eight operator led business concepts and two wider industrial development propositions across Sierra Leone, Liberia and Guinea. The platform links process steam that can be assessed now with future LNG availability expected in 2029. Immediate funding is for feasibility, technical assistance and operator engagement. Rollout capital follows only after demand, technology, regulatory, ESG and commercial validation.



Investor proposition

A staged platform for operators, investors, equipment partners, DFIs and anchor customers. Steam concepts can advance now. LNG concepts prepare for 2029 after supply and economics are validated.

8 Business concepts	**3** Regional markets
2 Wider propositions	**2029** Expected first LNG

Why this platform merits investor attention

Productive energy use

Links energy availability to freight, manufacturing, cold chain, industrial gas and food processing opportunities.

Regional scale

Several concepts are structured across Sierra Leone, Liberia and Guinea rather than a single local market.

Multiple entry routes

Operators, OEMs, logistics firms, anchor buyers, DFIs and project preparation funders can participate at different stages.

Disciplined development

No rollout capital is sought before demand, technology, utility interfaces, permitting, economics and ESG requirements are validated.

Portfolio by development pathway

STEAM BASED OPPORTUNITIES | DEVELOP NOW

Brewing and thermal beverage processing: market led manufacturing using a verified steam interface, water supply, process design and backup arrangement.
Palm oil refining and value addition: refinery development tied to feedstock, buyer specifications, utility integration, effluent treatment and logistics.

LNG ENABLED OPPORTUNITIES | PREPARE FOR 2029

Fleet conversion, LNG cargo haulage, cold energy logistics, regional LNG aggregation, oxygen and nitrogen production, and industrial boiler or burner conversion.

Wider industrial development propositions

Mineral beneficiation

Assess site specific combinations of LNG, renewables and storage where mineral characteristics, process technology, water, logistics and buyers support domestic value addition.

Planned industrial growth near Nant

Coordinate land, access, power, process steam, water, wastewater and emergency infrastructure around credible industrial users and real load requirements.

IMMEDIATE INVESTMENT ASK

Fund and participate in feasibility and technical assistance, provide experienced operators and equipment partners, engage prospective anchor customers, and support regional regulatory and logistics studies. Future capital deployment follows successful validation and applicable procurement.

Commercial routes, study requirements and investment triggers

The portfolio is deliberately structured as a development pipeline. Investors can see what each business would sell, who the likely customers are, what must be studied now, and the conditions that should be satisfied before construction or rollout capital is committed.

1 Regional truck conversion and LNG integration

CUSTOMERS	Hauliers, mine contractors and industrial distributors
REVENUE	Compatibility assessments, equipment integration, installation, maintenance, diagnostics and driver training.
STUDY NOW	Regional fleet census, technology compatibility, servicing capability, fuel use, route mapping, cost and emissions assessment.
INVEST	Addressable fleet, competitive fuel economics, proven conversion systems, servicing network and workable refuelling chain.

2 LNG fuelled cargo haulage

CUSTOMERS	Industrial operators, importers, distributors and mine contractors
REVENUE	Contracted freight capacity, dedicated services and individual loads using owned or leased LNG vehicles.
STUDY NOW	Regional fleet and enabling framework study covering vehicle approval, corridor access, refuelling, storage, safety and delivered economics.
INVEST	Suitable vehicles, dependable cargo and return loads, complete fuel chain and competitive total operating cost.

3 LNG cold storage and export logistics

CUSTOMERS	Fish, fruit and vegetable producers, traders, exporters and food distributors
REVENUE	Temperature controlled storage, handling, consignment consolidation and coordinated refrigerated dispatch.
STUDY NOW	Commodity and buyer map, recoverable cold assessment, regasification interface, storage design, backup refrigeration and export logistics.
INVEST	Usable cold at required temperatures, practical LNG interface, buyer demand, export gateway access and competitive economics.

4 Brewing and thermal beverage processing

CUSTOMERS	Distributors, retailers, hospitality channels and contract processing clients
REVENUE	Finished beverage sales or contract processing, supported by process steam where technically and commercially suitable.
STUDY NOW	Product and demand study, input and water assessment, production scale, steam quality and capacity, condensate return, backup and effluent design.
INVEST	Confirmed beverage economics, usable steam capacity, agreed commercial terms, compliant water and effluent solution.

5 Regional LNG aggregation and distribution

CUSTOMERS	Industrial users, power producers, transport operators and potential anchor customers
REVENUE	Delivered LNG fuel margin plus defined equipment or service charges under customer agreements.
STUDY NOW	Three country demand study, supply and logistics options, road or coastal delivery, storage, receiving and regasification, tax, customs, safety and credit.
INVEST	Validated anchor demand, bankable customer credit, reliable supply interfaces and competitive delivered cost.

6 Medical and industrial oxygen and nitrogen

CUSTOMERS	Hospitals, healthcare facilities, fabrication users, industrial plants and selected food processors
REVENUE	Sale of product gas plus cylinder or bulk delivery and associated service arrangements.
STUDY NOW	Demand by purity and pressure, technology selection, energy use, quality systems, traceability, distribution and continuity of supply.
INVEST	Compliant medical quality system where applicable, sufficient demand scale, reliable energy and fit for purpose distribution.

7 Palm oil refining and value addition

CUSTOMERS	Food manufacturers, distributors, retail supply chains and qualified export buyers
REVENUE	Refined product sales or contract refining services using an experienced edible oil operator.
STUDY NOW	Feedstock availability and quality, domestic demand, export channels, technology, storage, water, effluent, logistics and steam or power interface.
INVEST	Credible crude oil supply, buyer specifications, viable throughput, utility terms and environmental compliance.

8 Industrial boiler and burner conversion

CUSTOMERS	Factories with material oil fired steam or process heat demand
REVENUE	Energy audits, engineering, approved conversion equipment, installation, commissioning and service agreements.
STUDY NOW	Industrial heat user survey, equipment condition, compatibility, safety, customer receiving interface, backup fuel and delivered heat cost.
INVEST	Prioritised customer pipeline, acceptable downtime, viable conversion economics, equipment warranty and secure gas supply.

Cross cutting investor due diligence gates

Commercial
Contract structure, operating model, finance, working capital and risk allocation.

ESG
Lifecycle emissions, methane leakage where relevant, effluent, safety and social impacts.

Site and infrastructure
Land, access, utilities, logistics, zoning and shared service requirements.

Demand
Customers, volumes, price tolerance and credit quality.

Energy interface
Steam or LNG quantity, quality, availability, connection and backup.

Regulatory
Permits, customs, tax, transit, storage, safety and cross border rules.