Allen Hydro Energy Corporation

CHARLES E. CAMPBELL-ALLEN, FOUNDER & CEO

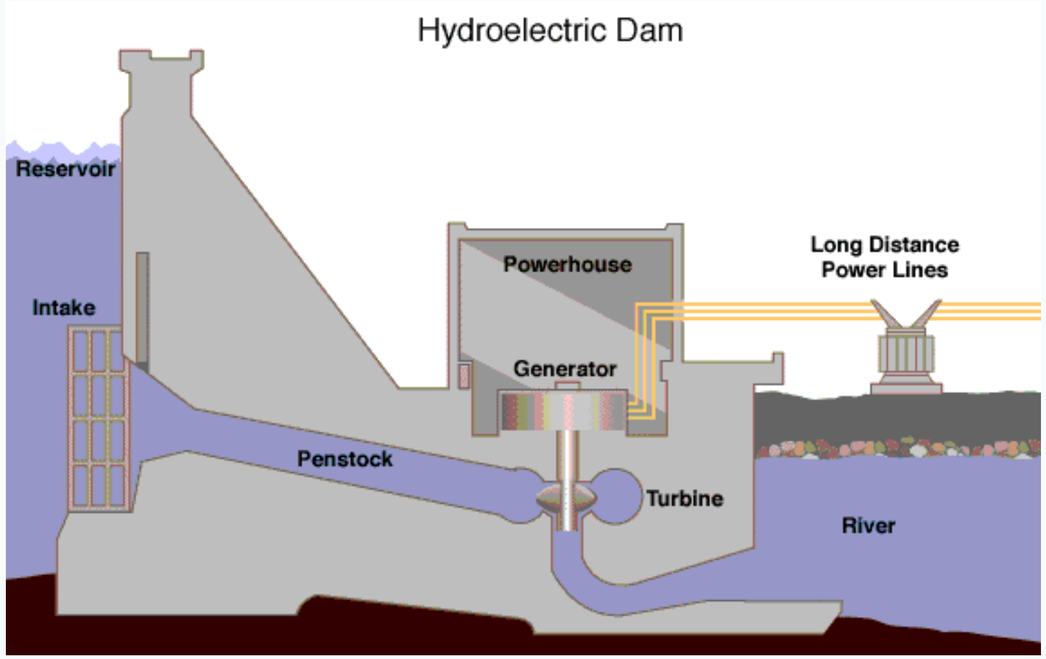
Problem

LACK OF SUFFICIENT ENERGY SUPPLY

Tech Giants are facing Unprecedented Energy Demands Driven by Data Center Expansion Critical for Cloud Computing and Artificial Intelligence.

Solution

AHEC's Innovative Hydroelectric Power Plant



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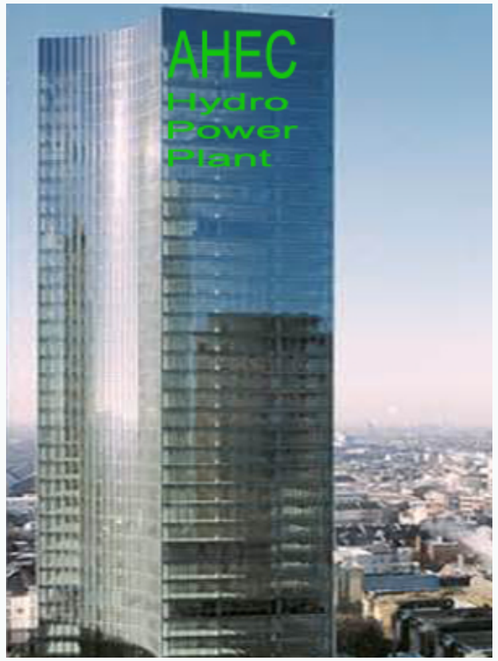

- US Patent Number 8,400,007 B2 entitled “Hydroelectric Power System” Issued 3/19/13
- Uses Proven Large-Scale Hydroelectric Generating Process, Equipment & Components
- To Meet Tech Giant’s Data Centers Power Demands
- Providing Reliable Continuous And Scalable Electricity

AHEC's Innovative Hydroelectric Power Plant

VERTICAL ARCHITECTURE

- AHEC’s Hydroelectric Technology
- Unique Vertical 70-Story Building Design
- Innovative Hydroelectric Process Stores And Reuses Water
- Deployment in Cities Near An Existing Data Center

PROVEN EFFECTIVENESS

- Hydro Power Is The World’s Oldest Power Generating Technology
- Hydro Power Plants Provides Reliable, Low-Cost Energy
- Capable Of Delivering Continuous Scalable Electricity
- No Negative Environmental Impact In Cities
- Safer Than Nuclear Power Plant Reactors (3 Mile Island Nuclear Power Plant Meltdown)

AHEC's Key Benefits

PEDICTABLE ENERGY COST

Predictable Energy Costs enabling tech giants to manage budgets and forecast operational expenses

DEDICATED ENERGY SUPPLY

Uninterrupted 24/7/365 power, supporting critical operations, reliability for data centers

SCALABLE ENERGY MODEL

Easy Scalability with forty (40) 800 MW to 1,000 MW Turbine Generators per power plant per data center

Revenue Model:

Cost:

- AHEC Power Plant Cost $5 Billion USD Each
- Electricity Cost $0.05 per kWh

Expenses:

- Construction - 70-Story Hydroelectric Power Plant
- Management And Operations
- Manufacturing Facilities
    - Hydroelectric Components And Equipment

AHEC's Potential Customers

Tech Giants

- Nvidia
- Apple
- Microsoft
- OpenAI
- Alphabet
- Meta
- xAI
- Oracle
- Anthropic
- AWS
- IBM
- Equinix
- Digital Realty
- Alibaba
- Salesforce
- CoreWeave

Currently Seeking Deals

Allen Hydro Energy Corporation

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