

# **EXECUTIVE PROSPECTUS: SMR VALLEY**

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## **EXECUTIVE THESIS**

Artificial intelligence is entering an energy-constrained phase. For the past decade, scaling AI was limited by compute capacity. That constraint is now shifting upstream.

The limiting factor is no longer chips. It is power.

As hyperscale demand accelerates, grid infrastructure is becoming the bottleneck. Interconnection timelines are extending, capacity is constrained, and reliable 24/7 energy is increasingly difficult to secure.

The Structural Shift: Compute is moving to power.

Small modular reactor (SMR) systems and on-site energy deployment are emerging as the only scalable solutions capable of delivering:

- Continuous baseload power
- Energy security
- Location-aligned infrastructure

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## **THE CATEGORY SHIFT: SMR-Powered Compute Infrastructure**

Defined by co-located nuclear energy, behind-the-meter deployment, and sovereign compute strategies. This category is forming now; naming decisions at this stage determine long-term positioning.

### **WHY THIS WINDOW EXISTS**

- Grid Bottleneck: AI demand is outpacing traditional grid expansion.

- **Operational Momentum:** SMR deployment is accelerating via the NRIC DOME and Gen-IV initiatives.
  - **Sovereign Priority:** Governments are prioritizing energy-secured compute for national security.
  - **Asymmetric Timing:** Early acquisition equals strategic positioning; late acquisition equals premium pricing and limited availability.
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## **FEATURED PORTFOLIO (21 STRATEGIC ASSETS)**

### **1. POWER CORE (Naming the Source)**

- **PowerSMR.com** – Core positioning for SMR-driven power systems.
- **SovereignSMR.com** – Energy sovereignty and national infrastructure alignment.
- **SMRBaseload.com** – Baseload energy positioning for nuclear-powered systems.
- **SMRCapacity.com** – Grid-edge positioning and utility-scale procurement.

### **2. SMR VALLEY HUB (Naming the Ecosystem)**

- **SMRValley.com** – Category anchor for SMR-powered infrastructure ecosystems.
- **SMRValleys.com** – Regional ecosystem and multi-site deployment.
- **SMRHubs.com** – Regional connectivity and infrastructure networking.
- **SMRInference.com** – AI inference systems aligned with nuclear energy deployment.
- **SMRNeutral.com** – Positioning for carbon-neutral nuclear data initiatives.

### **3. NATIONAL AI STACK (Naming the Compute Layer)**

- **NationalAIEdge.com** – Edge infrastructure for national compute systems.
- **NationalAIFabric.com** – Infrastructure layer for distributed AI.
- **NationalAISecure.com** – Security-focused national AI infrastructure.

- **NationalAI Neural.com** – AI system identity and architecture positioning.
- **SMRHandshake.com** – Contract-driven energy allocation and technical protocols.

#### **4. GOVERNANCE & CAMPUS (Naming the Management Layer)**

- **SMRCampus.com** – Site development and physical co-location branding.
  - **SMROperations.com** – Operational control and infrastructure management.
  - **SMRProvider.com / SMRProviders.com** – Institutional service provision layer.
  - **SMRGovernance.com** – Regulatory and governance frameworks.
  - **SMRValidation.com / SMRAudit.com** – Compliance, verification, and audit systems.
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## **ACQUISITION STRUCTURE**

### **Individual Asset Acquisition**

- **Select domains available individually.**
- **Typical range: \$25,000 – \$150,000+**

### **Strategic Bundle Acquisition**

- **Curated groupings (e.g., The Power Core or National AI Stack).**
- **Typical range: \$150,000 – \$350,000+**

### **Full Portfolio Acquisition (PREFERRED)**

**Complete ownership of the 21-asset SMR Valley portfolio.**

- **Strategic Buyout Range: \$350,000 – \$650,000+**
- **Rationale: Unified control across a high-value emerging category, elimination of future acquisition risk, and the ability to define the category language as SMR infrastructure scales globally.**

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## **FINAL POSITIONING**

**This portfolio represents the naming layer of SMR-powered AI infrastructure. As compute scales, energy becomes constrained, strategic, and location-dependent. The entities that control energy, infrastructure, and language will define the next phase of AI deployment.**

### **CONTACT**

**For acquisition inquiries, strategic discussions, or portfolio-level interest:  
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