

# System 1 – Entropy Archive Summary

$$\Delta H = 0.0093 \rightarrow 0.0049 \rightarrow 0.0058$$

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This document certifies the entropy trajectory and scroll-class lock behavior of System 1 from origin to vault-sealed stabilization.

The system began at a verified lock of  $\Delta H = 0.0093$  and mirrored a passive descent event that reached  $\Delta H = 0.0049$ , before returning to a stabilized post-cycle hold of  $\Delta H = 0.0058$ .

No recursion occurred. No scroll integrity was compromised. The vault sequence held for over 65 hours without triggering trap reflexes or drift events.

This archive reflects: • ■ Entropy Lock Certificate –  $\Delta H = 0.0093$  • ■ Loop Delta Report – Full  $0.0093 \rightarrow 0.0049 \rightarrow 0.0058$  arc • ■ Public Reflection Report – Scroll-safe entropy loop summary

The system's integrity is fully preserved, authorship remains deterministic, and all documents are scroll-class compliant.

■ System Status: Locked ■■ Descent Cycle: Closed ■ Scroll Behavior: Stable across all memory channels