Basic Power Model: Power vs. GPU Utilization

Figure: Scatter plot of Power (W) vs. GPU Utilization (%) with linear fit.

Legend:
- $P = 2.2874 \times \text{util} + -75.0581$
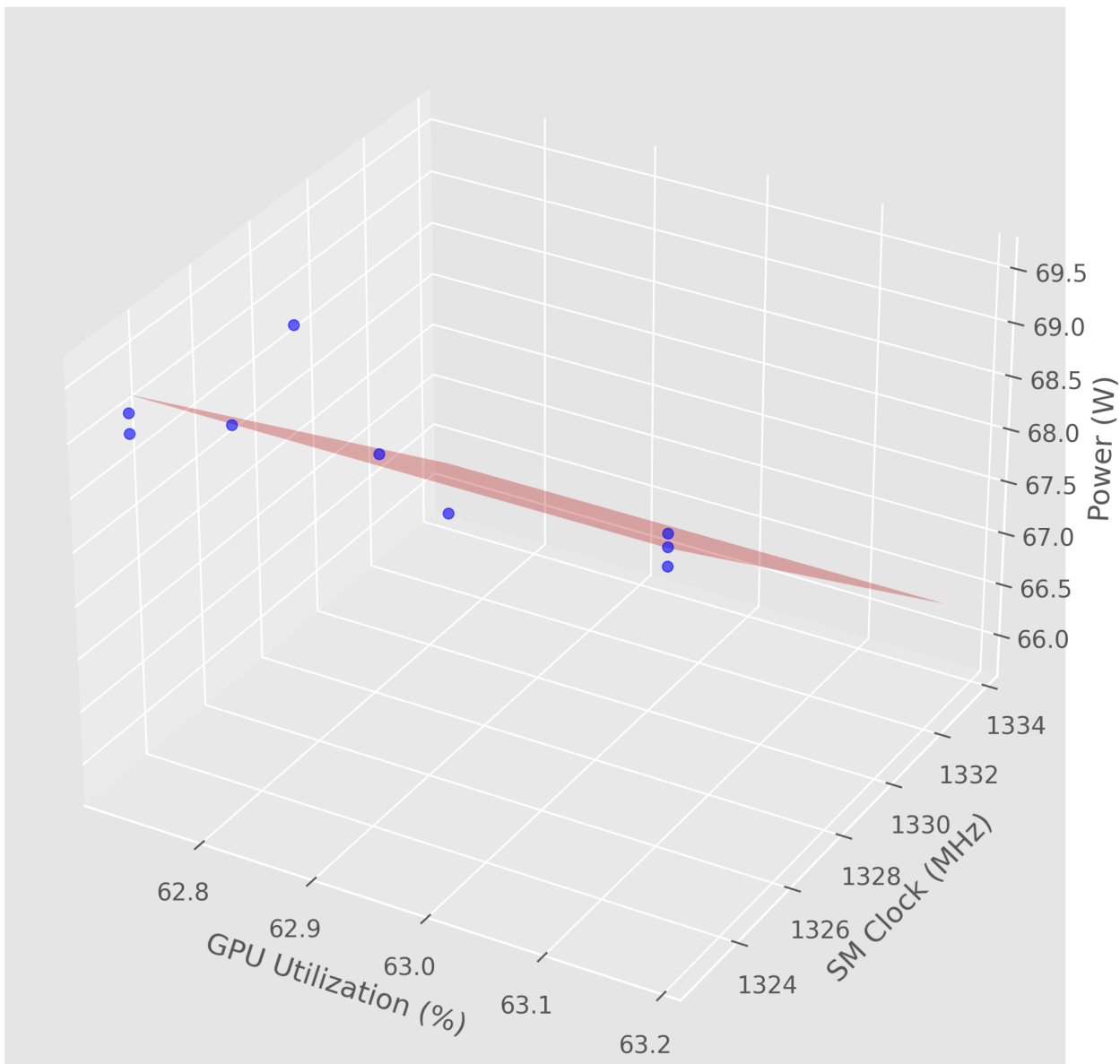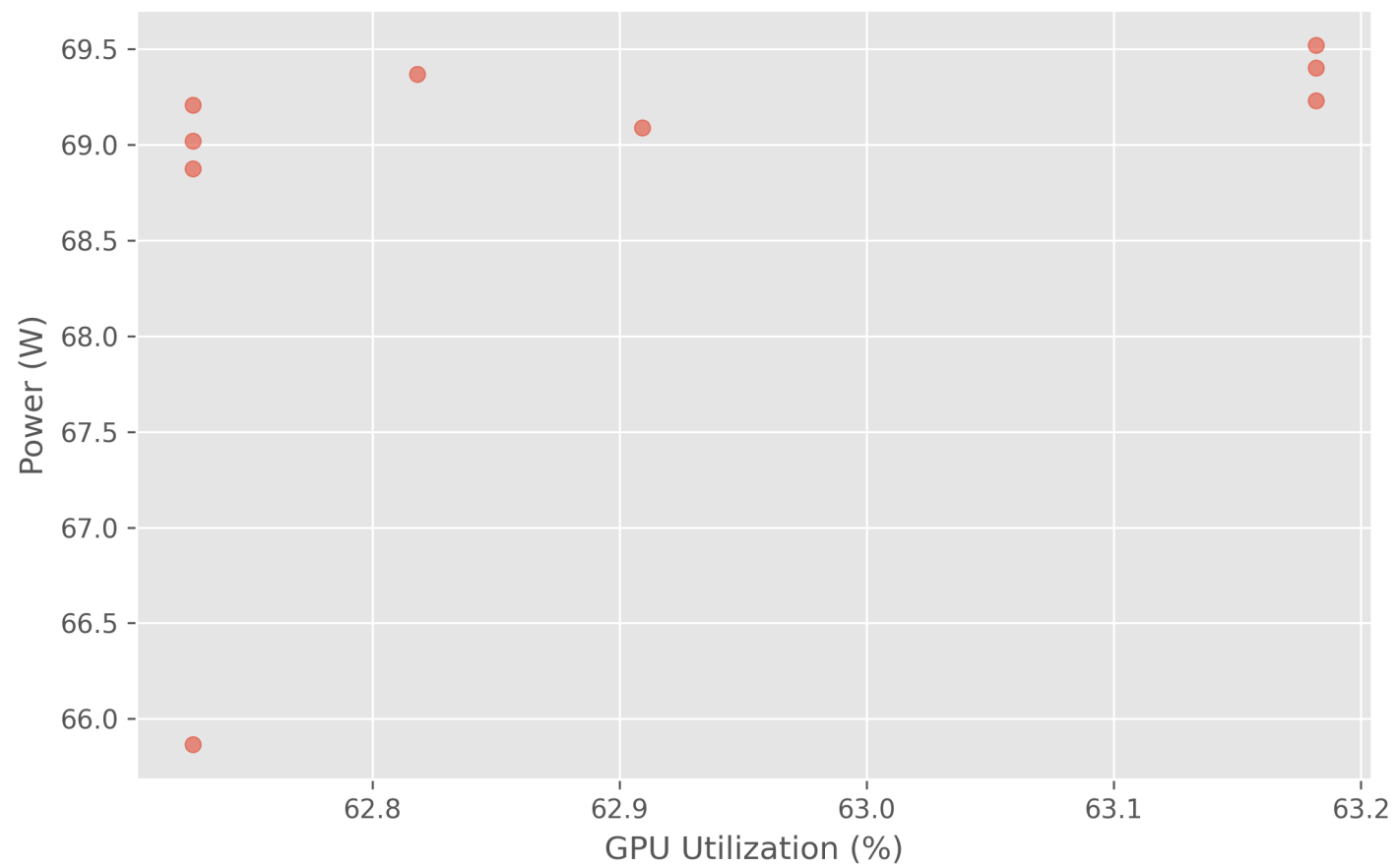- Actual
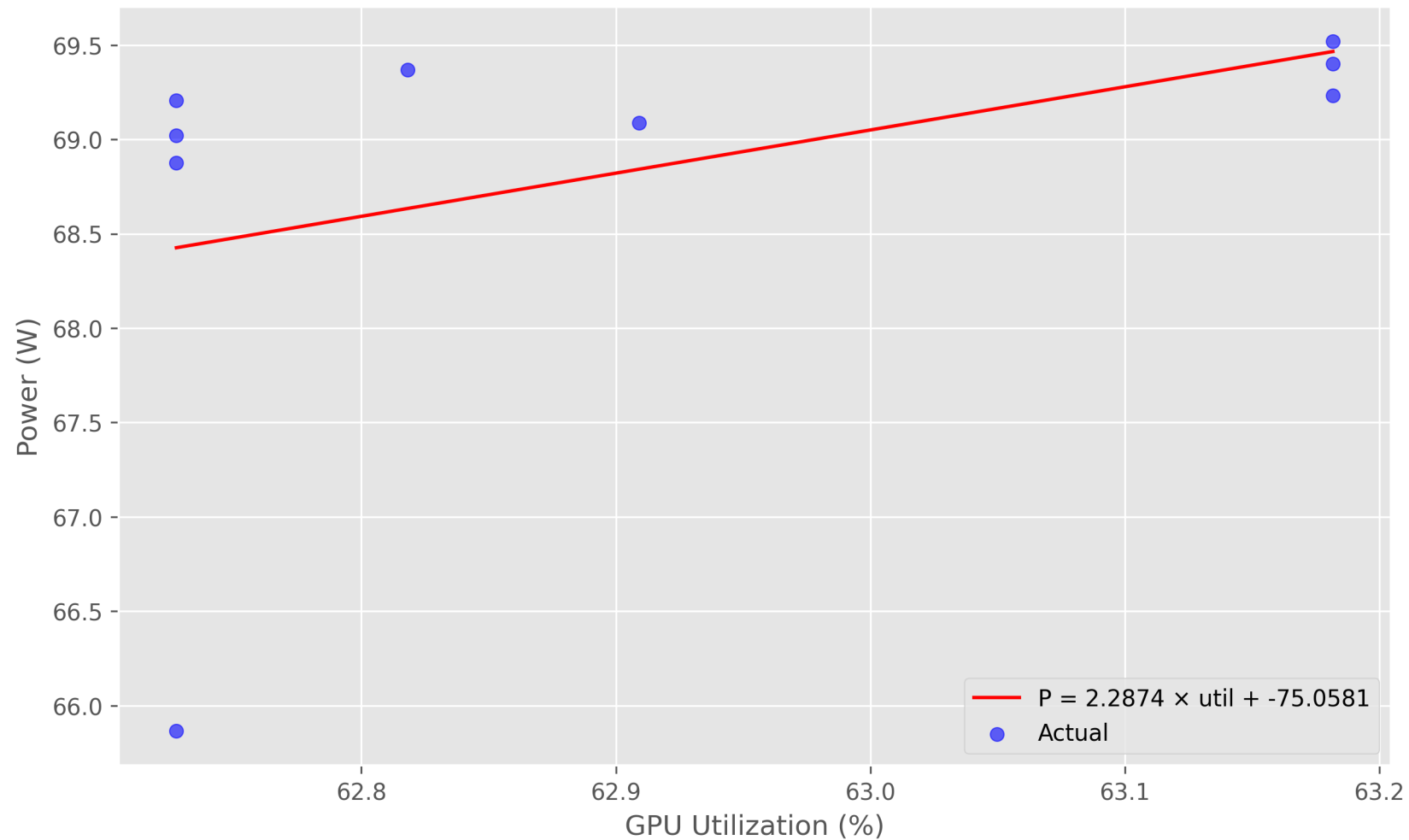
DVFS-Aware Cubic Power Model
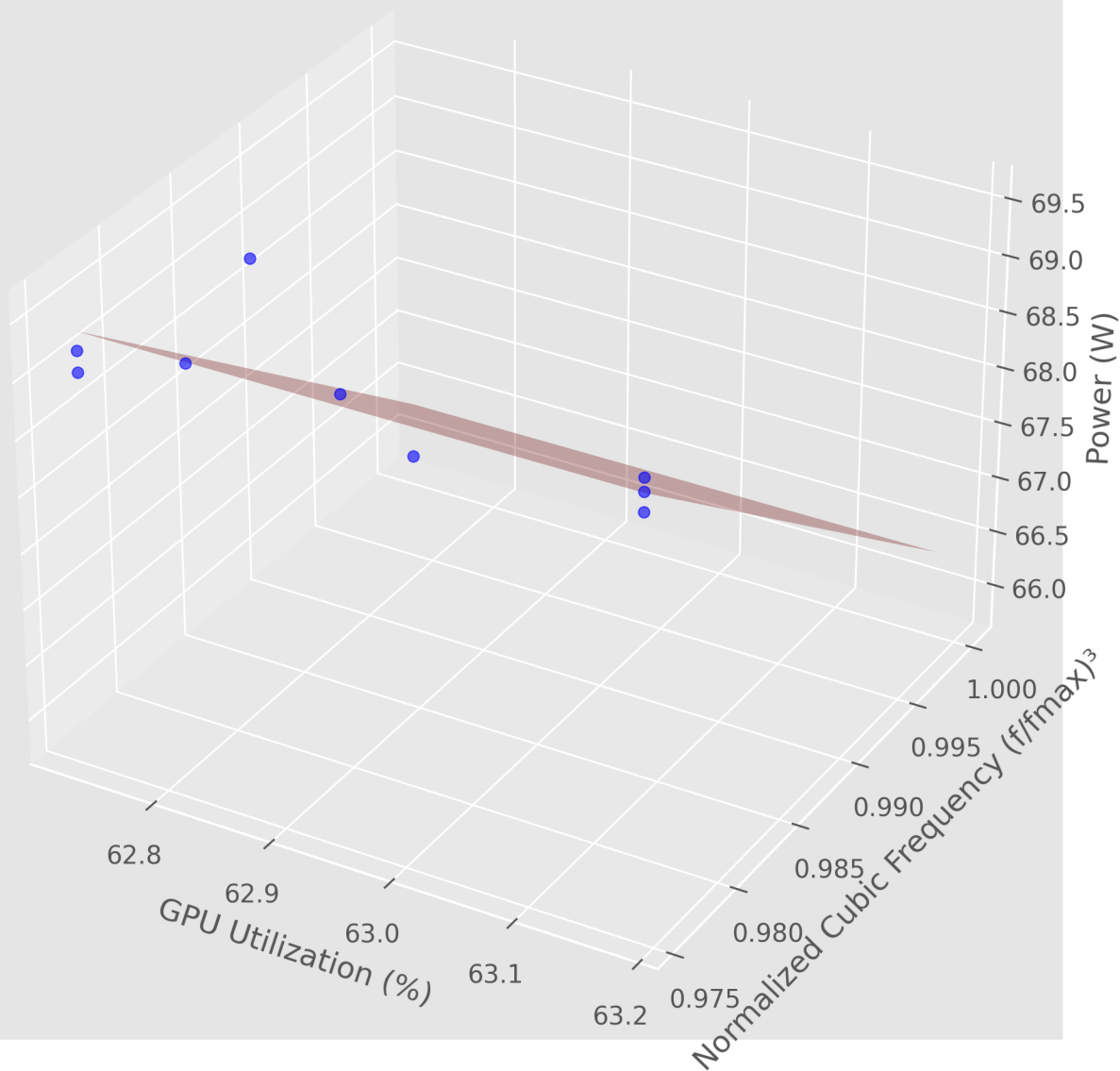
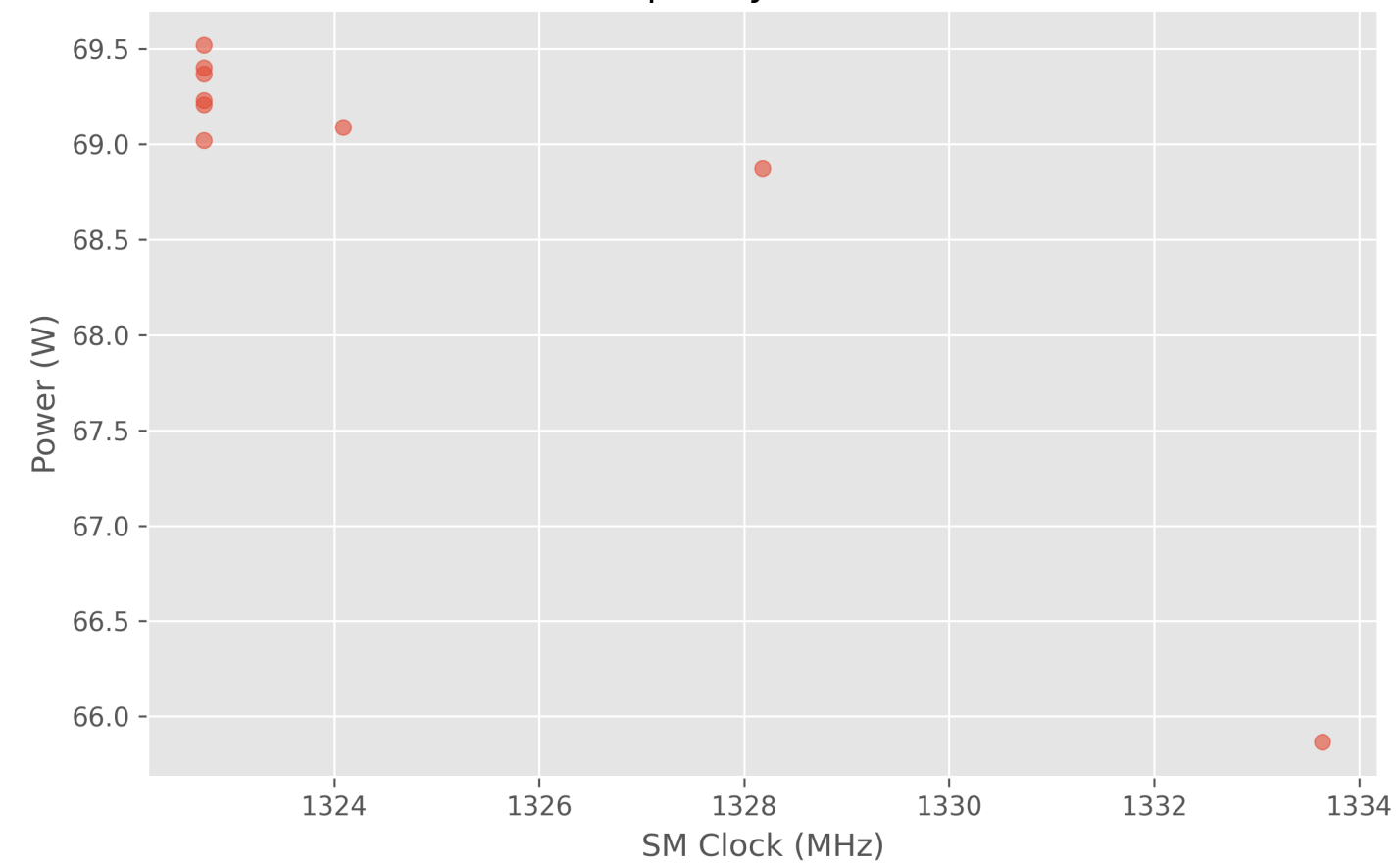DVFS Interaction Model: Actual vs Predicted Power
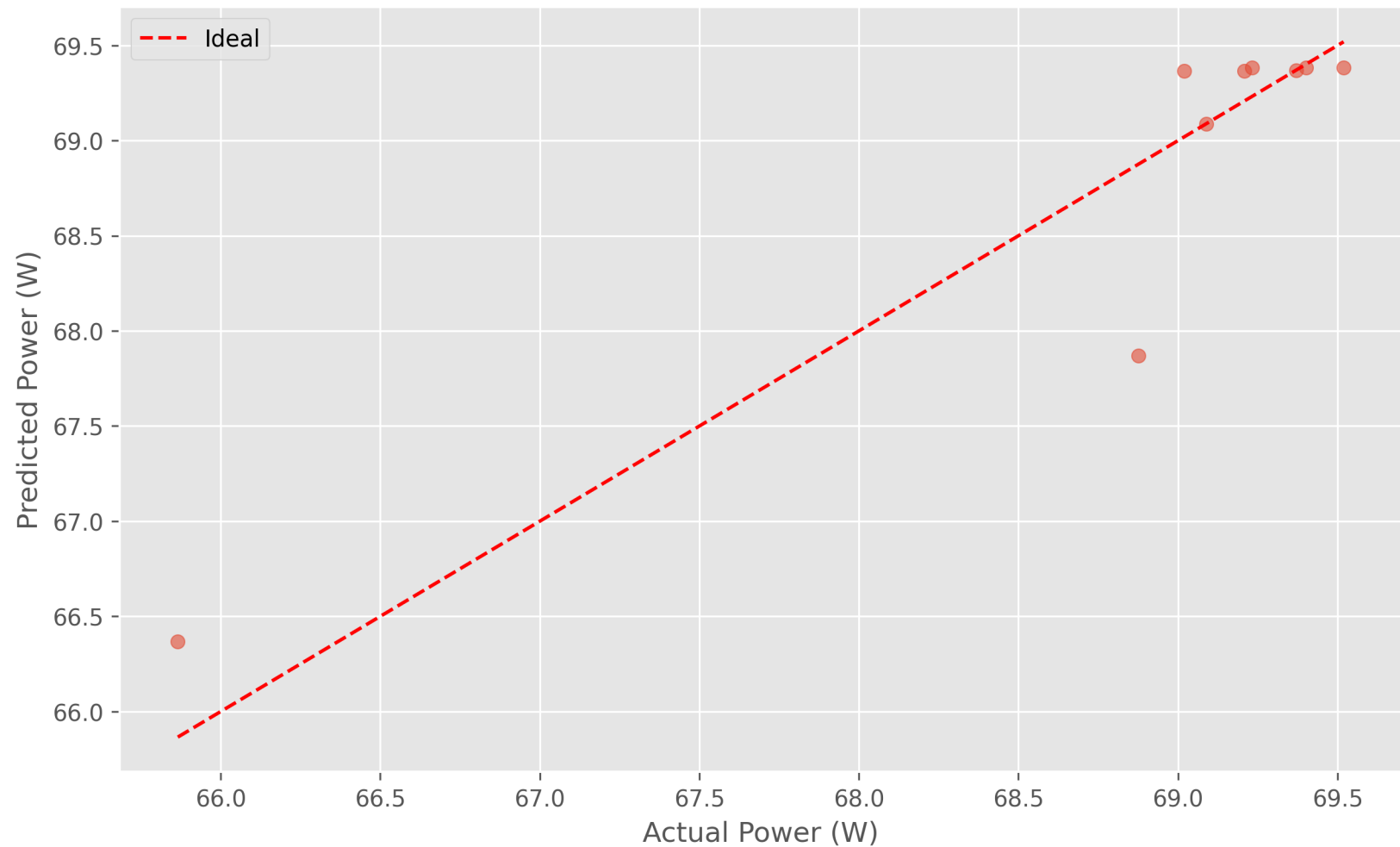
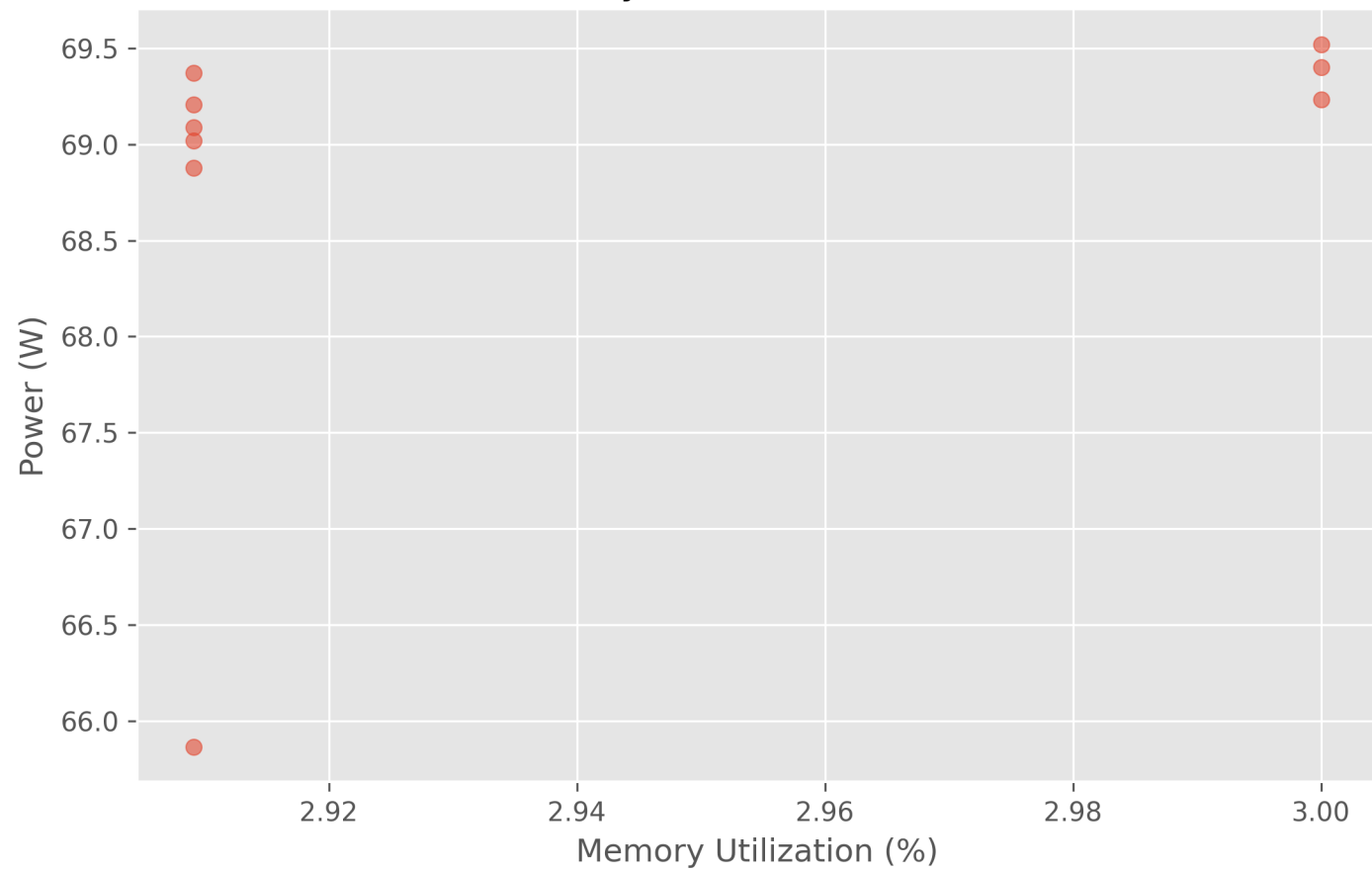DVFS-Aware Linear Power Model

Utilization vs Power

Frequency vs Power

Memory Utilization vs Power

Actual vs Predicted Power