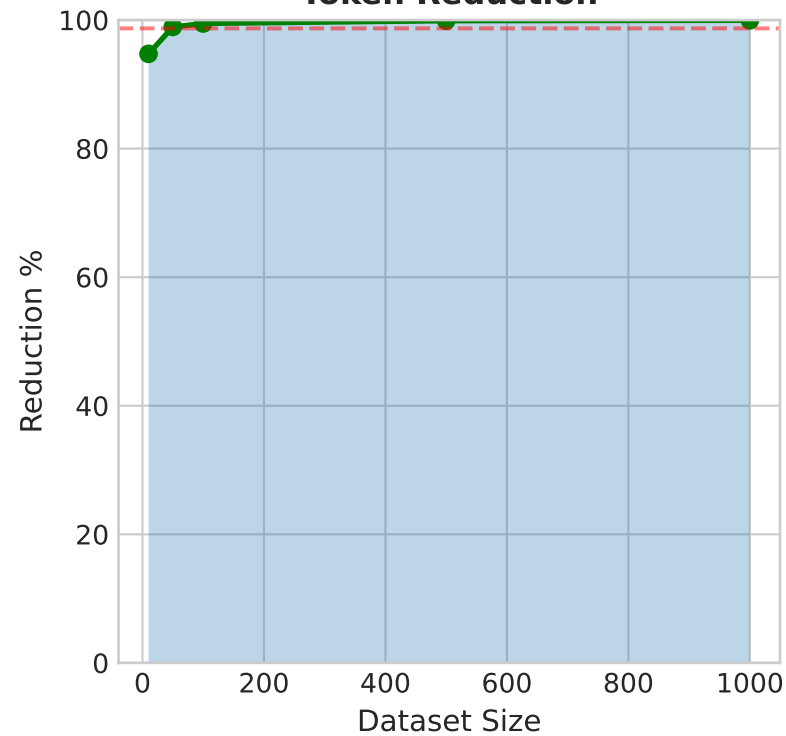
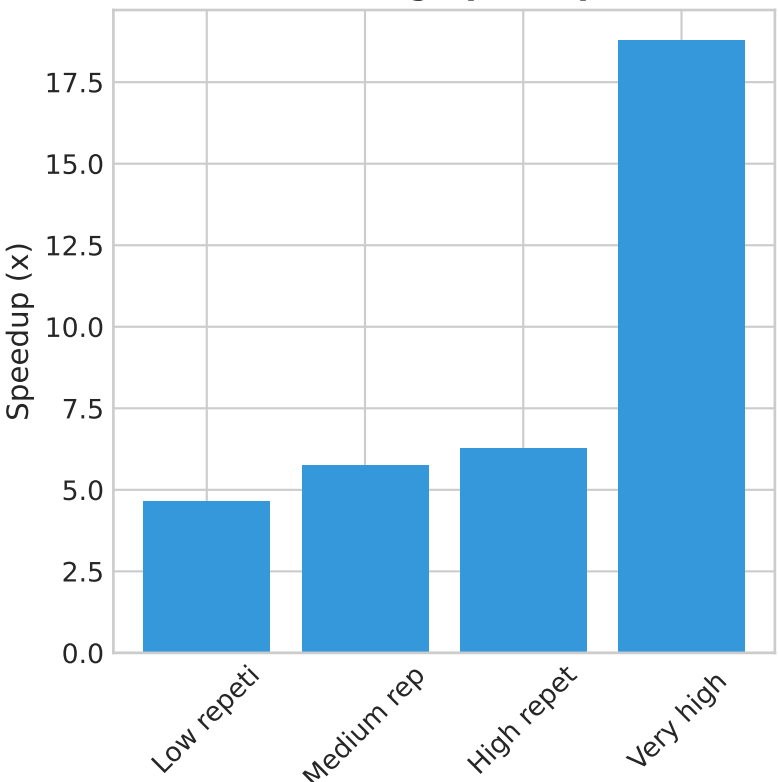


# MCP Green Computing Benchmark Dashboard

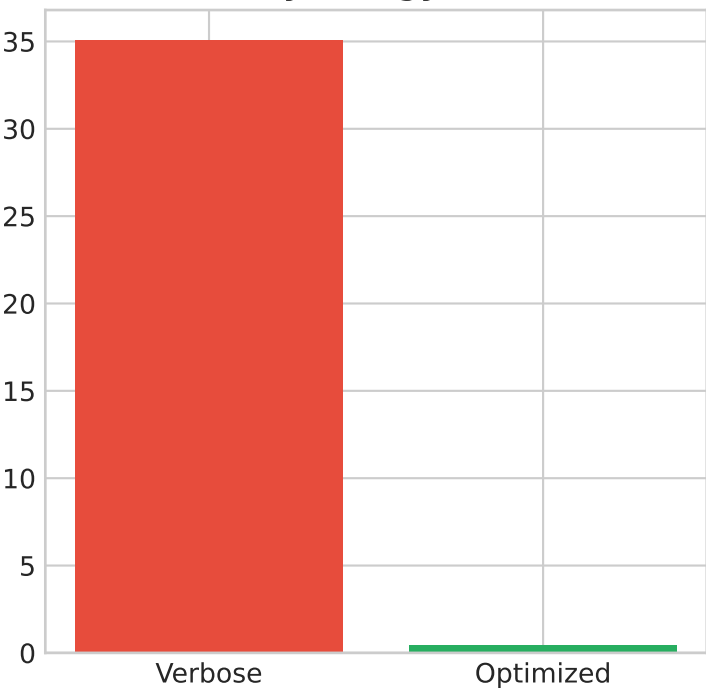
### Token Reduction



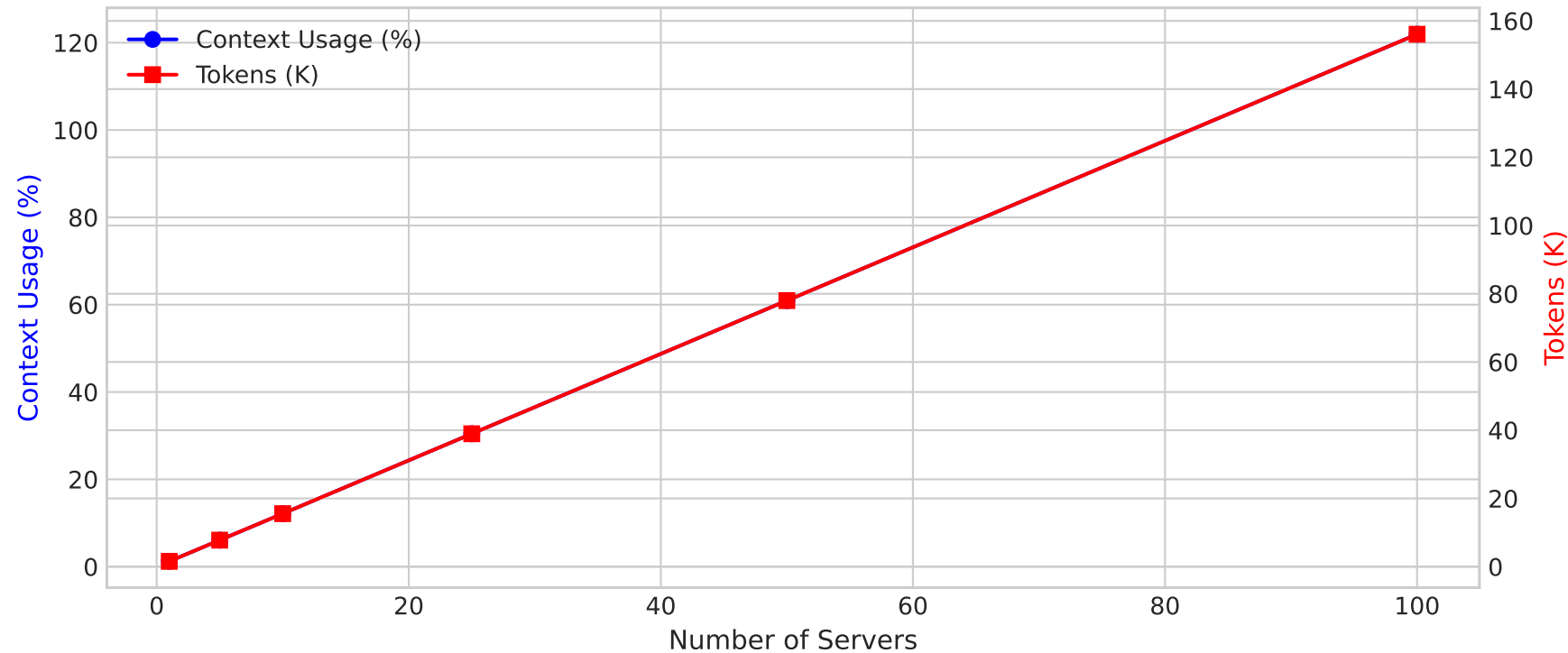
### Caching Speedup



### Daily Energy (Wh)



### Scalability: Context Window Impact



#### KEY FINDINGS

- Token Reduction: 100.0%
- Max Cache Speedup: 18.8x
- Communication: -47%
- Energy Savings: 98.7%