$1\quad Plotting \ all \ figures \ for \ Scenario Energy Placement Direct Busy VMs Future Load-30-c1$

1.1 CPU Load

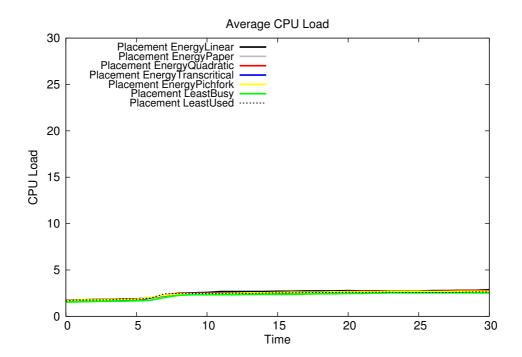


Fig. 1. cpuload.eps

1.2 Memory State

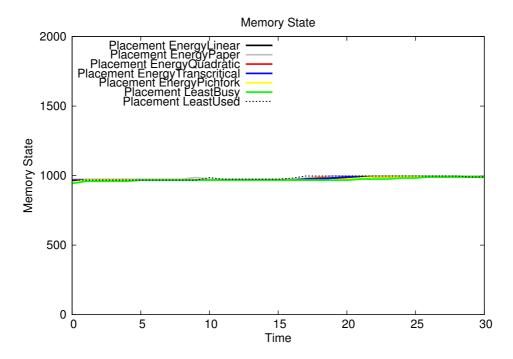


Fig. 2. memorystorage.eps

1.3 Response Time

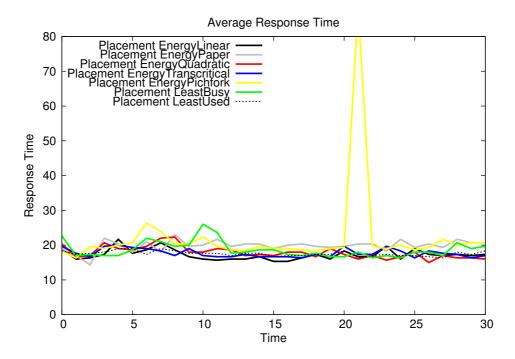


Fig. 3. responsetime.eps

1.4 Information Freshness

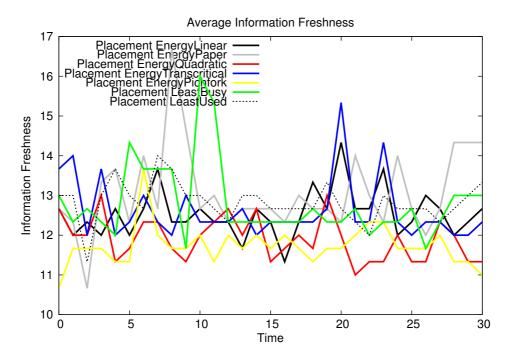


Fig. 4. freshness.eps

1.5 Minimum Energy Consumed

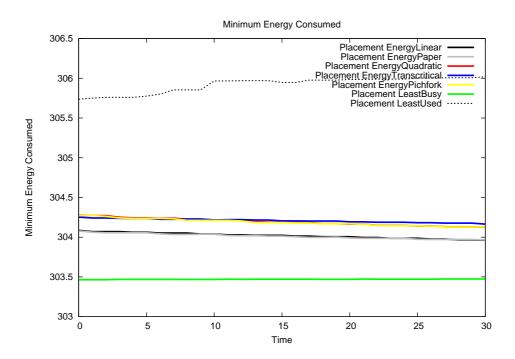


Fig. 5. minenergy.eps

1.6 Maximum Energy Consumed

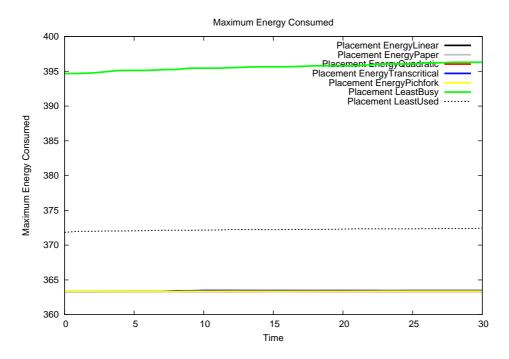


Fig. 6. maxenergy.eps

1.7 Average Energy Consumed

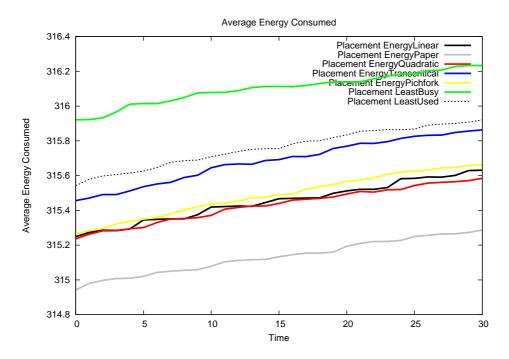


Fig. 7. averageenergy.eps

1.8 Total Energy Consumed

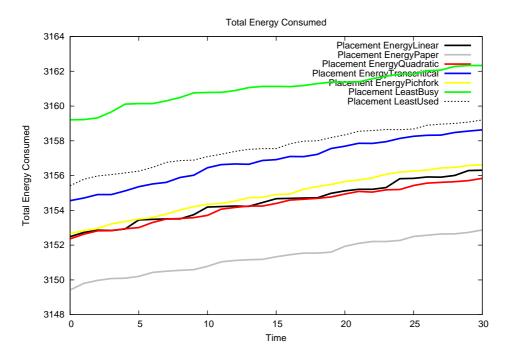


Fig. 8. totalenergy.eps

1.9 Flow Types:Placement EnergyLinear

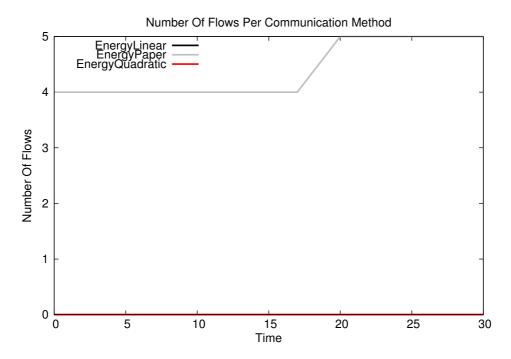


Fig. 9. flowtypes-0.eps

1.10 Flow Types:Placement EnergyPaper

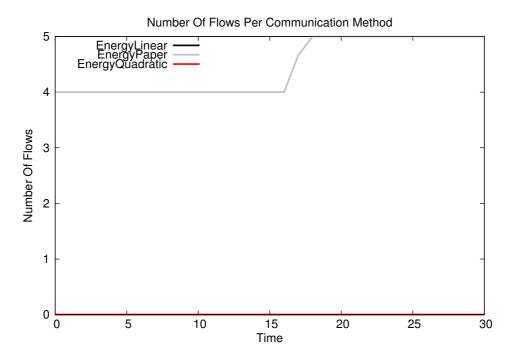


Fig. 10. flowtypes-1.eps

1.11 Flow Types:Placement EnergyQuadratic

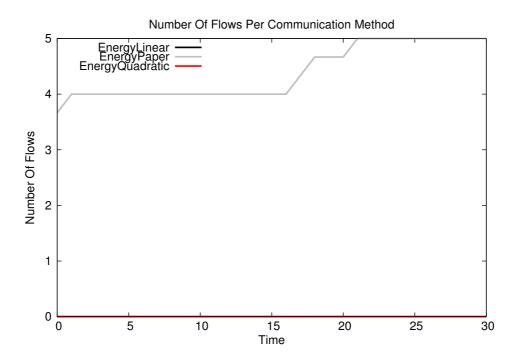


Fig. 11. flowtypes-2.eps

$1.12 \quad Flow \ Types: Placement \ Energy Transcritical$

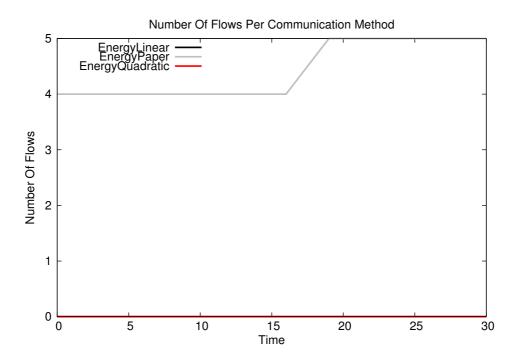


Fig. 12. flowtypes-3.eps

1.13 Flow Types:Placement EnergyPichfork

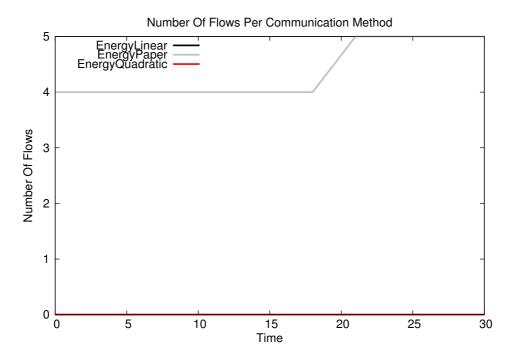


Fig. 13. flowtypes-4.eps

1.14 Flow Types:Placement LeastBusy

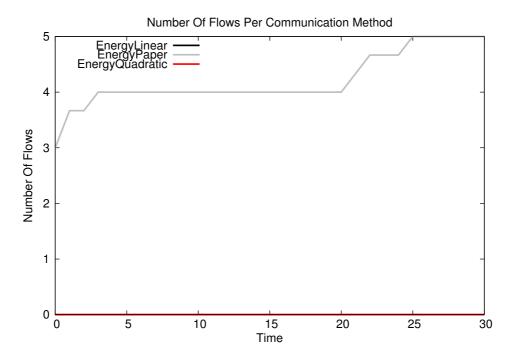


Fig. 14. flowtypes-5.eps

1.15 Flow Types:Placement LeastUsed

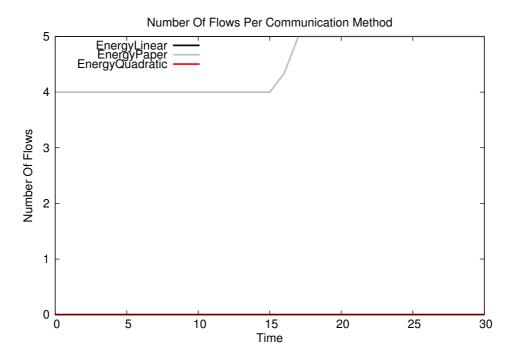


Fig. 15. flowtypes-6.eps

1.16 Response Time of Selected Flows

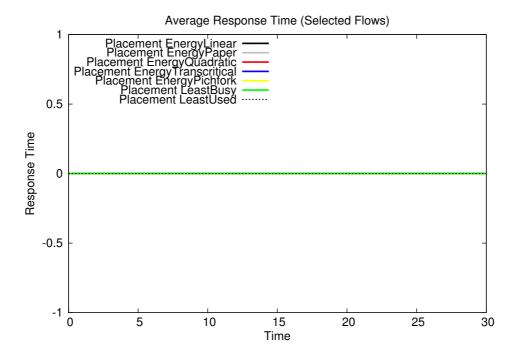


Fig. 16. responsetimemonitoredflows.eps

1.17 Information Freshness of Selected Flows

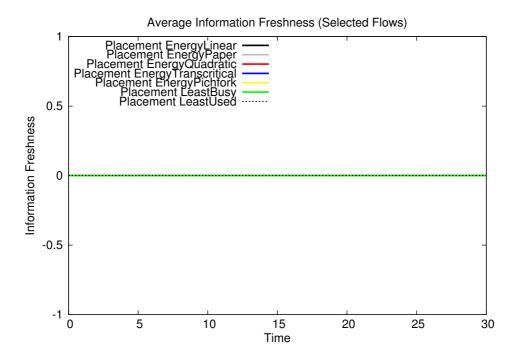


Fig. 17. freshnessmonitoredflows.eps