

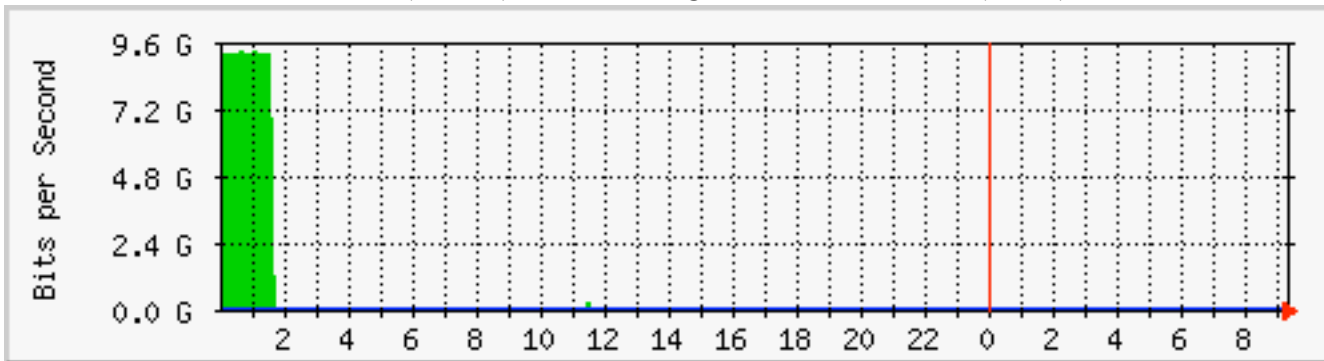
FC Scientific and Engineering Network (SEN)
 Irtg-based 'Daily' Graph (5 Minute Average)
 Bits per second In and Out
 On Selected Interfaces

NLR/STAR-WASH TX 10

GigE

23 March 2006

Max In:	1361.0 kb/s (0.0%)	Average In:	4624.0 b/s (0.0%)	Current In:	0.0 b/s (0.0%)
Max Out:	9312.7 Mb/s (93.1%)	Average Out:	471.6 Mb/s (4.7%)	Current Out:	0.0 b/s (0.0%)



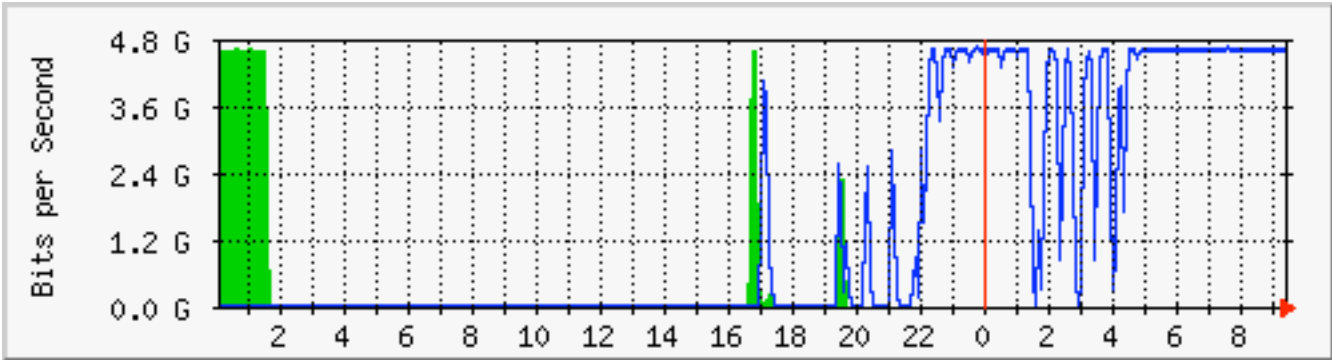
NLR/STAR-WASH RX 10

GigE

23 March 2006

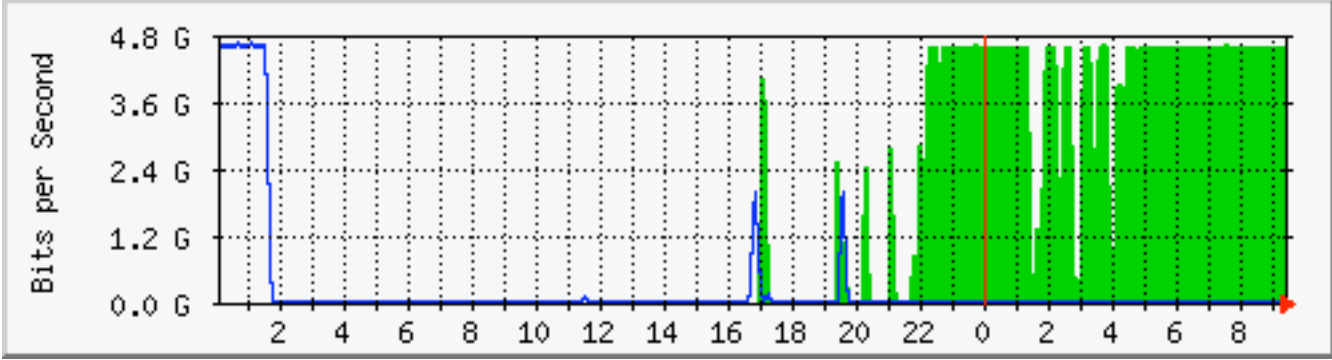
Max In:	9312.7 Mb/s (93.1%)	Average In:	472.9 Mb/s (4.7%)	Current In:	0.0 b/s (0.0%)
Max Out:	1359.8 kb/s (0.0%)	Average Out:	4632.0 b/s (0.0%)	Current Out:	0.0 b/s (0.0%)

FC Scientific and Engineering Network (SEN)
 Irtg-based 'Daily' Graph (5 Minute Average)
 Bits per second In and Out
 On Selected Interfaces



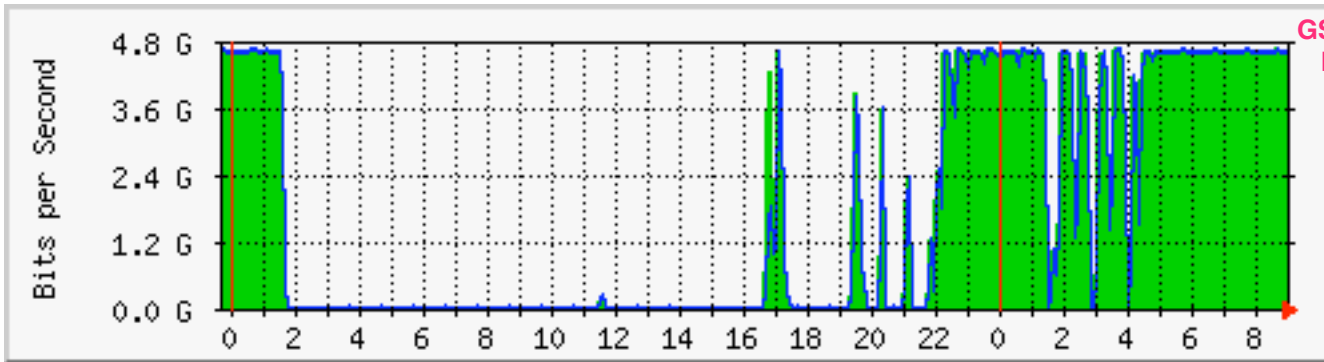
chance4 10 GigE
23 March 2006

Max **In:** 4656.8 Mb/s (46.6%) Average **In:** 270.8 Mb/s (2.7%) Current **In:** 816.0 b/s (0.0%)
 Max **Out:** 4660.9 Mb/s (46.6%) Average **Out:** 1608.4 Mb/s (16.1%) Current **Out:** 4655.7 Mb/s (46.6%)



chance5 10 GigE
23 March 2006

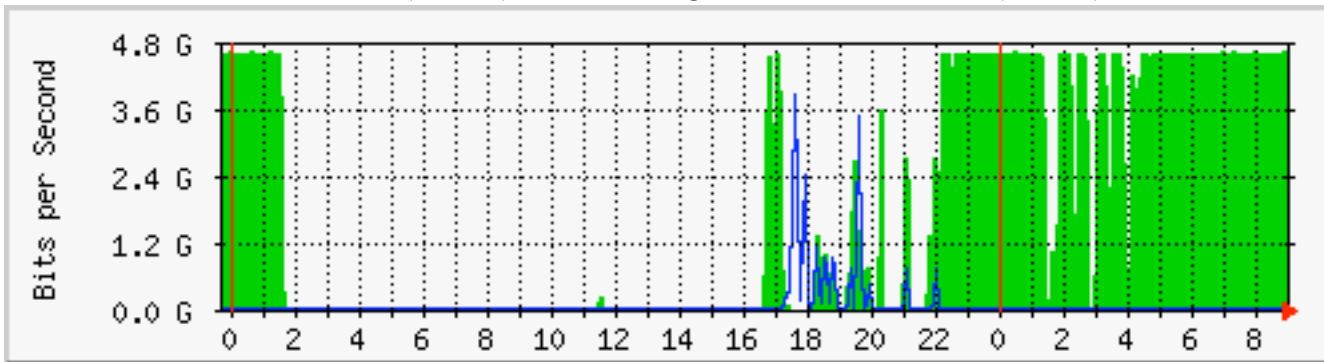
Max **In:** 4664.2 Mb/s (46.6%) Average **In:** 1615.3 Mb/s (16.2%) Current **In:** 4655.7 Mb/s (46.6%)
 Max **Out:** 4656.8 Mb/s (46.6%) Average **Out:** 252.2 Mb/s (2.5%) Current **Out:** 816.0 b/s (0.0%)



GSFC Scientific and Engineering Network (SEN)
Mrtg-based 'Daily' Graph (5 Minute Average)
Bits per second In and Out
On Selected Interfaces

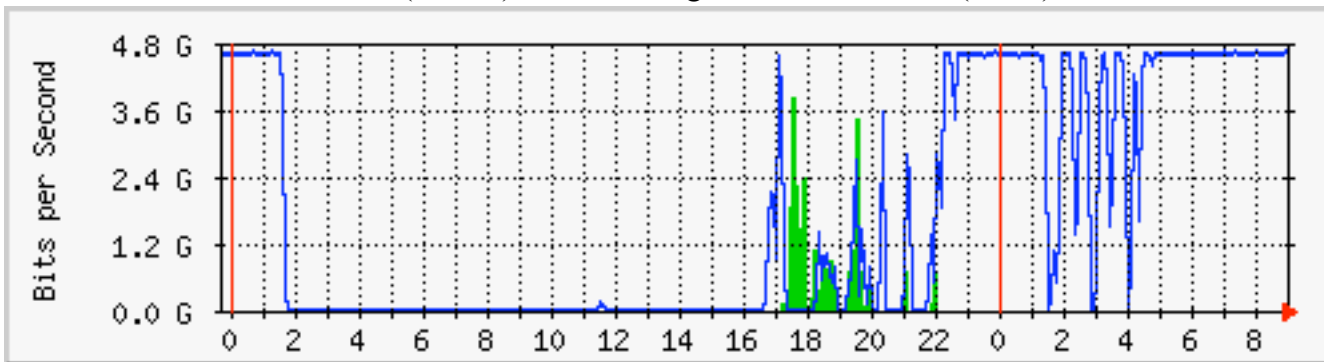
GSFC-McLean 10 GigE
"Lambda49" across DRAGON
23 March 2006

Max In: 4708.0 Mb/s (47.1%) Average In: 1743.7 Mb/s (17.4%) Current In: 4635.6 Mb/s (46.4%)
Max Out: 4700.9 Mb/s (47.0%) Average Out: 1719.5 Mb/s (17.2%) Current Out: 4633.4 Mb/s (46.3%)



chance1 10 GigE at GSFC
23 March 2006

Max In: 4656.6 Mb/s (46.6%) Average In: 1847.3 Mb/s (18.5%) Current In: 4632.7 Mb/s (46.3%)
Max Out: 3881.4 Mb/s (38.8%) Average Out: 71.9 Mb/s (0.7%) Current Out: 840.0 b/s (0.0%)



chance2 10 GigE at GSFC
23 March 2006

Max In: 3878.9 Mb/s (38.8%) Average In: 71.1 Mb/s (0.7%) Current In: 840.0 b/s (0.0%)
Max Out: 4656.6 Mb/s (46.6%) Average Out: 1827.7 Mb/s (18.3%) Current Out: 4649.5 Mb/s (46.5%)

J. P. Gary
3/28/06