NORDUnet Traffic Report

August 1995

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PING Availability statistics 950801 - 950831

Line/Site	Number of downs >1hour	1h-10min	0-10min	Total downtime	Avail
paris-ebs2.ebone.net	0	0	18	00:23:55	99.95%
stockholm-ebs.ebone.net	0	0	12	00:36:02	99.92%
stockholm-ebs2.ebone.net	3	0	1	18:19:59	97.54%
stockholm-washington.nordu.net	1	3	258	11:00:45	98.52%
dk-gw.nordu.net	0	1	10	00:27:57	99.94%
no-gw.nordu.net	0	1	16	00:59:55	99.87%
pl-gw.nordu.net	2	9	96	76:17:27	89.75%
fi-gw.nordu.net	0	0	37	00:45:59	99.90%
is-gw.nordu.net	2	4	297	11:57:51	98.39%

Event Log

950803	Norway's connection to NORDUnet upgraded to 4 Mbit/s
950815	512Kbps Link to RCCN (Portugal) connected to Stockholm D-GIX
950817	A second 2Mbps link Amsterdam-Stockholm installed
950821	EMPB2 local loop delivered to KTH
950819 22:26	PTAT-1 (Stockholm-US-34M) down. Underwather cable broken about 450 miles west of the UK.
950820 23:16	PTAT-1 2*2Mbps backup working again.
950828 08:50	PTAT-1 45 Mbit/s circuit restored over satellite
950831 05:33	PTAT-1 repaired. The Stockholm-Pensauken line back on cable.

	Megabytes during 9508	
	Input	Output
NORDUnet-Denmark	112732.4	270423.6
NORDUnet-Finland	266527.4	265416.4
NORDUnet-Finland-2	264323.8	261040.5
NORDUnet-Iceland	24509.5	64431.1
NORDUnet-Norway	133558.8	199219.2
NORDUnet-Norway-2	117905.5	170701.3
NORDUnet-Sweden-upper	366877.4	687154.8
NORDUnet-Sweden-lower	230506.8	370353.1
NORDUnet-Poland	196330.2	157695.7
NORDUnet-Lviv	1774.5	6367.6
NORDUnet-EMPB	259551.4	321669.8
NORDUnet-DGIX	114426.2	173011.0
Stockholm-Amsterdam-2	139789.3	84873.7
Stockholm-Paris	171681.3	154603.9
Stockholm-Paris-2	166999.4	151744.7
Stockholm-Riga	6636.6	20219.9
Stockholm-Pennsauken-34M	828298.6	795421.6
Stockholm-Washington	123903.1	130808.0
Stockholm-Washington-2	123060.1	131222.1

	Utilization during 9508			
	Input %		Output %	
	aver	peak	aver	peak
NORDUnet-Denmark	18.56	33.78	45.27	87.47
NORDUnet-Finland	43.02	69.31	42.99	86.30
NORDUnet-Finland-2	42.87	70.05	42.43	83.67
NORDUnet-Iceland	34.83	58.58	74.71	96.98
NORDUnet-Norway	20.77	36.04	31.26	76.46
NORDUnet-Norway-2	20.09	34.51	29.18	74.04
NORDUnet-Sweden-upper	3.48	6.48	6.75	10.64
NORDUnet-Sweden-lower	2.17	4.18	3.53	5.36
NORDUnet-Poland	34.54	56.78	27.73	57.47
NORDUnet-Lviv	9.37	32.19	33.69	81.90
NORDUnet-EMPB	20.19	40.88	25.26	52.68
NORDUnet-DGIX	3.62	7.39	5.50	11.22
Stockholm-Amsterdam-2	21.63	44.60	13.09	30.18
Stockholm-Paris	26.67	58.99	23.96	53.43
Stockholm-Paris-2	25.96	51.96	23.56	51.20
Stockholm-Riga	16.34	52.76	49.68	93.65
Stockholm-Pennsauken-34M	10.57	20.07	10.02	15.58
Stockholm-Washington	22.12	38.78	19.58	39.85
Stockholm-Washington-2	20.37	37.13	21.76	37.93

	Kbps during 9508				
	Input		Output		Max
	aver	peak	aver	peak	speed
NORDUnet-Denmark	333	758	868	1864	1920
NORDUnet-Finland	903	1451	985	1940	1984
NORDUnet-Finland-2	907	1527	871	1833	1984
NORDUnet-Iceland	98	156	212	253	1024
NORDUnet-Norway	407	730	572	1846	2048
NORDUnet-Norway-2	269	579	375	1217	2048
NORDUnet-Sweden-upper	1211	2374	3018	4972	34000
NORDUnet-Sweden-lower	853	1524	1483	2000	34000
NORDUnet-Poland	827	1284	570	1504	1920
NORDUnet-Lviv	6	18	21	56	64
NORDUnet-EMPB	766	1642	1097	2572	4096
NORDUnet-DGIX	327	618	563	1090	10000
Stockholm-Amsterdam-2	463	1286	268	688	2048
Stockholm-Paris	544	954	517	993	2048
Stockholm-Paris-2	530	995	512	1014	2048
Stockholm-Riga	23	50	65	124	128
Stockholm-Pennsauken-34M	5952	11690	5647	8680	34000
Stockholm-Washington	2	13	2	43	1920
Stockholm-Washington-2	2	6	2	43	1984