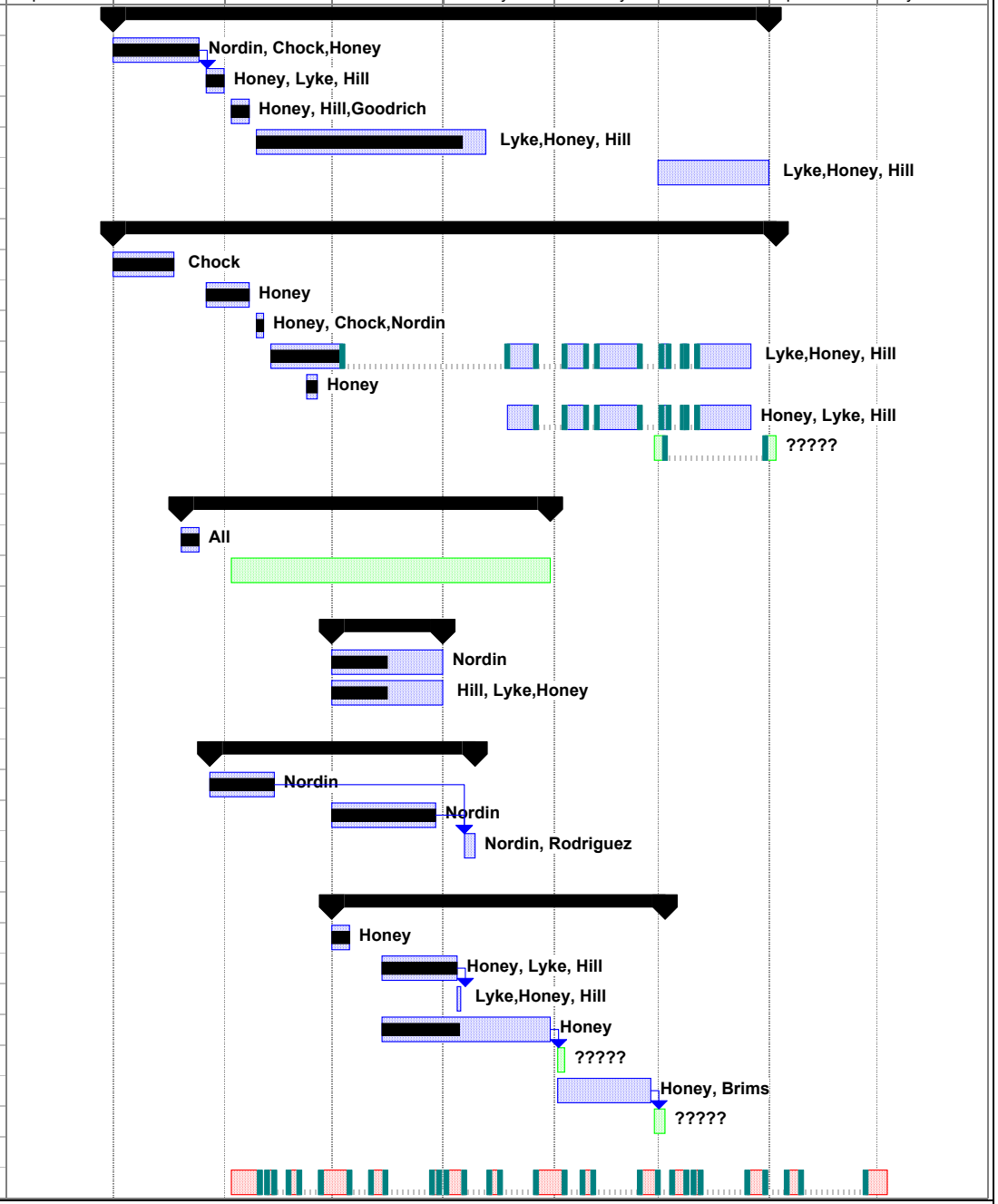
NIRSPEC Reliability Improvement Project

ID	Task Name	Duration	Start	Finish
1	**Speeding recovery**	**134 days**	**Wed 10/1/03**	**Wed 3/31/04**
2	install iboots w. routers	18 days	Wed 10/1/03	Fri 10/24/03
3	script, test operation	5 days	Mon 10/27/03	Fri 10/31/03
4	simple diagnostic popup	5 days	Mon 11/3/03	Fri 11/7/03
5	fast/smart recovery script	46 days	Mon 11/10/03	Mon 1/12/04
6	restart w/o motor init?	23 days	Mon 3/1/04	Wed 3/31/04
7				
8	**Upgrade host**	**136 days**	**Wed 10/1/03**	**Fri 4/2/04**
9	network config	13 days	Wed 10/1/03	Fri 10/17/03
10	prelim software	11 days	Mon 10/27/03	Fri 11/7/03
11	low level functionality	2 days	Mon 11/10/03	Tue 11/11/03
12	scripts and gui's	46 days	Fri 11/14/03	Fri 3/26/04
13	dataviews licence	3 days	Mon 11/24/03	Wed 11/26/03
14	day testing	32 days	Mon 1/19/04	Fri 3/26/04
15	engineering night test?	6 days	Sun 2/29/04	Fri 4/2/04
16				
17	**Correlation research**	**76 days**	**Mon 10/20/03**	**Fri 1/30/04**
18	brainstorm list	5 days	Mon 10/20/03	Fri 10/24/03
19	compile stats 1	65 days	Mon 11/3/03	Fri 1/30/04
20				
21	**Crash free periods**	**23 days**	**Mon 12/1/03**	**Wed 12/31/03**
22	mine day logs	23 days	Mon 12/1/03	Wed 12/31/03
23	mine NIRSPEC logs	23 days	Mon 12/1/03	Wed 12/31/03
24				
25	**Charactize comm's chain**	**55 days**	**Tue 10/28/03**	**Fri 1/9/04**
26	obtain attenuator	15 days	Tue 10/28/03	Fri 11/14/03
27	obtain SCSI analyser	21 days	Mon 12/1/03	Mon 12/29/03
28	measure fibers and SCSI	3 days	Wed 1/7/04	Fri 1/9/04
29				
30	**Reduce comm's traffic**	**69 days**	**Mon 12/1/03**	**Tue 3/2/04**
31	server to reduce motor coms	5 days	Mon 12/1/03	Fri 12/5/03
32	day test	15 days	Mon 12/15/03	Sun 1/4/04
33	engineering night test	1 day	Mon 1/5/04	Mon 1/5/04
34	rotator server code	35 days	Mon 12/15/03	Fri 1/30/04
35	engineering night test	2 days	Mon 2/2/04	Tue 2/3/04
36	remove temperature comm's	20 days	Mon 2/2/04	Fri 2/27/04
37	engineering night test	3 days	Sun 2/29/04	Tue 3/2/04
38				
39	On sky	56 days	Mon 11/3/03	Mon 5/3/04