

## Maintenance Notice

### Planned Maintenance by HKIX Team

Date (dd / mm / yyyy)	Start Time (HKT)	End Time (HKT)	Maintenance Type	Description	Affected Area	Estimated Downtime
24/07/2011	0600	0800	Planned	OS upgrade	HKIX participants	
05/04/2011	0600	0800	Planned	Urgent Maintenance	HKIX participants	1 hour
03/04/2011	0600	0800	Planned	OS upgrade	Non-disruptive	-
08/08/2010	0800	1000	Planned	Major OS upgrade on RS1	BGP with RS1	a few minutes
07/02/2010	0600	0800	Planned	Major OS upgrade at HKIX2	Links to HKIX2 and BGP sessions with the route server at HKIX2	5-10 minutes
20/12/2009	0600	0800	Planned	Major OS upgrade	BGP & HKIX connections	Intermittently interruptions
31/08/2009	0800	0815	Planned	10G Link Switchover	Packet drop to HKIX connections	1-2 minutes
22/08/2009	0830	0930	Planned	System Upgrade	Non-disruptive	-
11/04/2009 - 13/04/2009	11/04/2009 21:00	13/04/2009 05:00	Planned	Maintenance on a UPS unit	No impact on HKIX equipment and operations	-

### Planned Maintenance by HKIX Participants / FTNS Operators

Date (dd / mm / yyyy)	Start Time (HKT)	End Time (HKT)	Customer Type	Maintenance Type	Circuit Type	Estimated Downtime
19/01/2012	05:00	08:00	HKIX Participant	Planned Maintenance	GE connection(s)	
09/01/2012	09:00		HKIX Participant	Planned Maintenance	GE and 10G connection(s)	
08/01/2012	23:30	05:30	HKIX Participant	Planned Maintenance	GE connection(s)	
07/01/2012	01:00	11/01/2012 13:00	HKIX Participant	Planned Maintenance	GE connection(s)	
25/12/2011	02:00	07:00	HKIX Participant	Planned Maintenance	GE connection(s)	
18/12/2011	03:00	06:00	HKIX Participant	Planned Maintenance	GE connection(s)	
17/12/2011	01:00		HKIX Participant	Planned Maintenance	FE connection(s)	
15/12/2011	09:00	18:00	HKIX Participant	Planned Maintenance	GE connection(s)	
14/12/2011	13:00	01/02/2012 16:00	HKIX Participant	Planned Maintenance	10M connection(s)	
14/12/2011	12:00	15:00	HKIX Participant	Planned Maintenance	GE connection(s)	
13/12/2011	10:00	12:00	HKIX Participant	Planned Maintenance	10GE connection(s)	30 minutes
12/12/2011	09:30	12:30	HKIX Participant	Planned Maintenance	10GE connection(s)	
07/12/2011	00:00	02:00	HKIX Participant	Planned Maintenance	GE connection(s)	

06/12/2011	02:00		HKIX Participant	Planned Maintenance	10GE connection(s)	
04/12/2011	09:00	11:00	HKIX Participant	Planned Maintenance	GE connection(s)	
04/12/2011	06:00	08:00	HKIX Participant	Planned Maintenance	GE connection(s)	
02/12/2011	00:00		HKIX Participant	Urgent Maintenance	10GE connection(s)	
01/12/2011	00:00	05:00	HKIX Participant	Urgent Maintenance	GE connection(s)	
22/11/2011	00:00	06:00	HKIX Participant	Planned Maintenance	GE connection(s)	
21/11/2011	10:00	12:00	HKIX Participant	Urgent Maintenance	10GE connection(s)	
09/11/2011	18:00	06:00	HKIX Participant	Planned Maintenance	GE connection(s)	
07/11/2011	11:00	12:00	HKIX Participant	Planned Maintenance	10GE connection(s)	5 minutes
04/11/2011	16:30	17:30	HKIX Participant	Planned Maintenance	10GE connection(s)	5 minutes
04/11/2011	11:00	12:00	HKIX Participant	Planned Maintenance	10GE connection(s)	5 minutes
01/11/2011	11:00		HKIX Participant	Planned Maintenance	GE connection(s)	
31/10/2011	12:00		HKIX Participant	Planned Maintenance	10GE connection(s)	
28/10/2011	00:01	02:00	HKIX Participant	Planned Maintenance	GE connection(s)	15 minutes
27/10/2011	11:00		HKIX Participant	Planned Maintenance	10GE connection(s)	
27/10/2011	00:00	12:00	HKIX Participant	Planned Maintenance	GE connection(s)	
20/10/2011	11:00	12:00	HKIX Participant	Urgent Maintenance	GE connection(s)	1 hour
18/10/2011	19:00	21:00	HKIX Participant	Planned Maintenance	GE connection(s)	
17/10/2011	03:00	07:00	HKIX Participant	Planned Maintenance	GE connection(s)	
13/10/2011	11:00		HKIX Participant	Planned Maintenance	GE connection(s)	
11-12/10/2011	00:00		HKIX Participant	Planned Maintenance	GE connection(s)	
24/09/2011	01:00	04:00	HKIX Participant	Planned Maintenance	GE connection(s)	-
06/09/2011	00:00	04:00	HKIX Participant	Planned Maintenance	GE connection(s)	30 minutes
05/09/2011	09:00	12:00	HKIX Participant	Planned Maintenance	10GE connection(s)	
27/08/2011	03:00	04:00	HKIX Participant	Planned Maintenance	10GE connection(s)	1 hour
25/08/2011	10:00	-	HKIX Participant	Planned Maintenance	GE connection(s)	
11/08/2011	07:00	08:00	HKIX participant	Planned Maintenance	GE connection(s)	
11/08/2011	05:00	08:00	HKIX participant	Planned Maintenance	10G connection(s)	1 hour
03/08/2011	03:00	07:00	HKIX participant	Urgent Maintenance	10G connection(s)	
01/08/2011	00:00	-	HKIX participant	Planned Maintenance	GE connection(s)	
30/07/2011	00:00	07:00	HKIX participant	Planned Maintenance	10G connection(s)	-
27/07/2011	01:00	06:00	HKIX participant	Planned Maintenance	GE connection(s)	-
27/07/2011	00:00	07:00	HKIX participant	Planned Maintenance	10G connection(s)	-
23/07/2011	00:00	07:00	HKIX participant	Planned Maintenance	10G connection(s)	-
20/07/2011	00:00	07:00	HKIX participant	Planned Maintenance	10G connection(s)	-
16/07/2011	00:00	07:00	HKIX participant	Planned Maintenance	10G connection(s)	-
13/07/2011	03:00	07:00	HKIX participant	Planned Maintenance	10G connections(s)	-
13/07/2011	16:00	18:00	HKIX participant	Planned Maintenance	GE connections(s)	-
13/07/2011	00:00	07:00	HKIX participant	Planned Maintenance	10G connection(s)	-

12/07/2011	09:00	11:00	HKIX participant	Planned Maintenance	10G connection(s)	-
09/07/2011	00:00	07:00	HKIX participant	Planned Maintenance	10G connection(s)	-
06/07/2011	00:00	07:00	HKIX participant	Planned Maintenance	10G connection(s)	-
30/06/2011	01:00	05:30	HKIX participant	Planned Maintenance	10G connection(s)	-
29/06/2011	15:30	15:40	HKIX participant	Planned Maintenance	GE connection(s)	-
24/06/2011	0700	1000	HKIX participant	Planned Maintenance	10G connection(s)	
22/06/2011	0300	0700	HKIX participant	Planned Maintenance	10G connection(s)	4 hours
22/06/2011	0100	0600	HKIX participant	Planned Maintenance	10G connection(s)	5 hours
16/06/2011	1000		HKIX participant	Planned Maintenance	GE connections(s)	
15/06/2011	0500	0800	HKIX participant	Planned Maintenance	GE connections(s)	-
15/06/2011	0001	-	HKIX participant	Planned Maintenance	GE connections(s)	-
14/06/2011	0001	-	HKIX participant	Planned Maintenance	GE connections(s)	-
13/06/2011	23:30	-	HKIX participant	Planned Maintenance	GE connections(s)	-
13/06/2011	0500	0700	HKIX participant	Planned Maintenance	10G connections(s)	30 minutes
02/06/2011	0900	1200	HKIX participant	Planned Maintenance	10G connections(s)	
31/05/2011	0900	1200	HKIX participant	Planned Maintenance	10G connections(s)	
26/05/2011	1000	1200	HKIX participant	Planned Maintenance	GE connections(s)	5 minutes
25/05/2011	0900	1200	HKIX participant	Planned Maintenance	10G connections(s)	
24/05/2011	0900	1200	HKIX participant	Planned Maintenance	10G connections(s)	
20/05/2011	0900	1200	HKIX participant	Planned Maintenance	10G connections(s)	
07/05/2011	0800	0945	HKIX participant	Planned Maintenance	GE connections(s)	
06/05/2011	0530	0600	HKIX participant	Planned Maintenance	GE connection(s)	15 minutes
06/05/2011	0330	0400	HKIX participant	Planned Maintenance	GE connection(s)	30 minutes
05/05/2011	0530	0600	HKIX participant	Planned Maintenance	GE connection(s)	15 minutes
28/04/2011	0530	0600	HKIX participant	Planned Maintenance	GE connection(s)	15 minutes
20/04/2011	0830	0930	HKIX participant	Planned Maintenance	GE connection(s)	5 minutes
20/04/2011	0530	0600	HKIX participant	Planned Maintenance	10G connection(s)	15 minutes
19/04/2011	0530	0600	HKIX participant	Planned Maintenance	10G connection(s)	15 minutes
16/04/2011	0015	0530	HKIX participant	Planned Maintenance	GE connection(s)	
14/04/2011	1000	1300	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
14/04/2011	0900	0930	HKIX participant	Planned Maintenance	GE connection(s)	5 minutes
12/04/2011	1100	1300	HKIX participant	Planned Maintenance	10G connection(s)	
09/04/2011	0015	0530	HKIX participant	Planned Maintenance	GE connection(s)	
07/04/2011	0500	0800	HKIX participant	Planned Maintenance	10G connection(s)	
07/04/2011	0200	0700	HKIX participant	Planned Maintenance	GE connection(s)	5 hours
03/04/2011	0600	0800	HKIX participant	Planned Maintenance	10G connection(s)	< 10 minutes
02/04/2011 - 03/04/2011	02/04/2011 2300	03/04/2011 0600	HKIX participant	Planned Maintenance	GE connection(s)	
15/03/2011	1900	2000	HKIX participant	Planned Maintenance	GE connection(s)	1 hr.

14/03/2011	1800		HKIX participant	Planned Maintenance	FE connection(s)	
14/03/2011 - 17/03/2011	14/03/2011 1030	17/03/2011 0430	HKIX participant	Planned Maintenance	GE connection(s)	
11/03/2011	0500		HKIX participant	Planned Maintenance	GE connection(s)	
09/03/2011	1100	1600	HKIX participant	Planned Maintenance	GE connection(s)	5 hours
01/03/2011	0500		HKIX participant	Planned Maintenance	GE connection(s)	
22/02/2011	0300	0700	HKIX participant	Planned Maintenance	10G connection(s)	1 hr.
17/02/2011	1300		HKIX participant	Planned Maintenance	10G connection(s)	
17/02/2011	1100	1200	HKIX participant	Planned Maintenance	GE connection(s)	5 min
16/02/2011	1100	1230	HKIX participant	Planned Maintenance	GE connection(s)	
16/02/2011	0600	0700	HKIX participant	Planned Maintenance	GE connection(s)	
11/02/2011	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	
11/02/2011	0600	0630	HKIX participant	Planned Maintenance	GE connection(s)	
10/02/2011	0900	1200	HKIX participant	Planned Maintenance	10G connection(s)	1 hr
29/01/2011	2200	2230	HKIX participant	Planned Maintenance	GE connection(s)	
28/01/2011	0900	1200	HKIX participant	Planned Maintenance	10G connection(s)	
27/01/2011	0900	1200	HKIX participant	Planned Maintenance	10G connection(s)	10 min
27/01/2011	0500		HKIX participant	Planned Maintenance	GE connection(s)	
25/01/2011	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	
25/01/2011	0600	0630	HKIX participant	Planned Maintenance	FE connection(s)	
24/01/2011	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	
24/01/2011	0600	0630	HKIX participant	Planned Maintenance	FE connection(s)	
22/01/2011	0800	1000	HKIX participant	Planned Maintenance	GE connection(s)	
20/01/2011	0200		HKIX participant	Planned Maintenance	GE connection(s)	
17/01/2011	1730	1830	HKIX participant	Urgent Maintenance	GE connection(s)	5 min
16/01/2011	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	
16/01/2011	0600	0630	HKIX participant	Planned Maintenance	GE connection(s)	
16/01/2011	0500	0530	HKIX participant	Planned Maintenance	FE connection(s)	
16/01/2011	0400	0430	HKIX participant	Planned Maintenance	FE connection(s)	
15/01/2011	1200		HKIX participant	Planned Maintenance	GE connection(s)	
14/01/2011	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	
14/01/2011	0600	0630	HKIX participant	Planned Maintenance	GE connection(s)	
14/01/2011	0500	0530	HKIX participant	Planned Maintenance	FE connection(s)	
14/01/2011	0400	0430	HKIX participant	Planned Maintenance	FE connection(s)	
12/01/2011	1400		HKIX participant	Planned Maintenance	GE connection(s)	
11/01/2011	0200		HKIX participant	Planned Maintenance	GE connection(s)	
07/01/2011	1100	2100	HKIX participant	Planned Maintenance	GE connection(s)	
05/01/2011	0200		HKIX participant	Planned Maintenance	GE connection(s)	
03/01/2011	0700	0730	HKIX participant	Planned Maintenance	FE connection(s)	

03/01/2011	0600	0630	HKIX participant	Planned Maintenance	GE connection(s)	
03/01/2011	0500	0530	HKIX participant	Planned Maintenance	GE connection(s)	
30/12/2010	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	
30/12/2010	0600	0630	HKIX participant	Planned Maintenance	GE connection(s)	
29/12/2010	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	
29/12/2010	0500	0530	HKIX participant	Planned Maintenance	GE connection(s)	
28/12/2010	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	
28/12/2010	0300	0330	HKIX participant	Planned Maintenance	GE connection(s)	
22/12/2010	0900	0930	HKIX participant	Planned Maintenance	GE connection(s)	
21/12/2010	1100	1200	HKIX participant	Planned Maintenance	GE connection(s)	
18/12/2010	0700		HKIX participant	Planned Maintenance	GE connection(s)	
16/12/2010	1600	1700	HKIX participant	Planned Maintenance	GE connection(s)	
14/12/2010	2300		HKIX participant	Planned Maintenance	FE connection(s)	
11/12/2010	0700		HKIX participant	Planned Maintenance	GE connection(s)	
08/12/2010	2100	2130	HKIX participant	Planned Maintenance	GE connection(s)	
03/12/2010	2100	2130	HKIX participant	Planned Maintenance	GE connection(s)	
02/12/2010	1400		HKIX participant	Planned Maintenance	GE connection(s)	
01/12/2010	0005		HKIX participant	Planned Maintenance	10G connection(s)	
30/11/2010	1230	1400	HKIX participant	Planned Maintenance	GE connection(s)	
27/11/2010	1100	1300	HKIX participant	Planned Maintenance	FE connection(s)	
26/11/2010	0400	0600	HKIX participant	Planned Maintenance	GE connection(s)	
25/11/2010	0700	0800	HKIX participant	Planned Maintenance	GE connection(s)	
24/11/2010	0930	1030	HKIX participant	Planned Maintenance	GE connection(s)	
24/11/2010	0000	0030	HKIX participant	Planned Maintenance	GE connection(s)	
22/11/2010	0500	0800	HKIX participant	Planned Maintenance	GE connection(s)	20 minutes
21/11/2010	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
20/11/2010	0700	0730	HKIX participant	Planned Maintenance	FE connection(s)	10 minutes
19/11/2010	2330	24/11/2010 1230	HKIX participant	Planned Maintenance	GE connection(s)	
19/11/2010	1200		HKIX participant	Planned Maintenance	10G connection(s)	
19/11/2010	0200		HKIX participant	Planned Maintenance	GE and 10G connection(s)	
18/11/2010	0200		HKIX participant	Planned Maintenance	GE and 10G connection(s)	
16/11/2010	0900	0930	HKIX participant	Planned Maintenance	10M connection(s)	10 minutes
16/11/2010	0500	0510	HKIX participant	Planned Maintenance	10G connection(s)	
15/11/2010	1000		HKIX participant	Planned Maintenance	GE connection(s)	
15/11/2010	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
15/11/2010	0300	0500	HKIX participant	Planned Maintenance	10G connection(s)	
13/11/2010	1700	2000	HKIX participant	Planned Maintenance	GE connection(s)	
11/11/2010	1400		HKIX participant	Planned Maintenance	GE connection(s)	

09/11/2010	0300	0500	HKIX participant	Planned Maintenance	10G connection(s)	
08/11/2010	0815	0830	HKIX participant	Planned Maintenance	10G connection(s)	
05/11/2010	1930	2230	HKIX participant	Planned Maintenance	GE connection(s)	
30/10/2010	2300		HKIX participant	Planned Maintenance	FE connection(s)	
29/10/2010	0600	0630	HKIX participant	Planned Maintenance	GE connection(s)	
26/10/2010	2200	28/10/2010 1230	HKIX participant	Planned Maintenance	GE connection(s)	
26/10/2010	0830		HKIX participant	Planned Maintenance	GE connection(s)	
26/10/2010	0500	0800	HKIX participant	Planned Maintenance	GE connection(s)	
25/10/2010	0600	0700	HKIX participant	Planned Maintenance	GE connection(s)	5 minutes
24/10/2010	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
22/10/2010	0830		HKIX participant	Planned Maintenance	GE connection(s)	
14/10/2010	0900	1100	HKIX participant	Planned Maintenance	10G connection(s)	
06/10/2010	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
04/10/2010	0800	0900	HKIX participant	Planned Maintenance	GE connection(s)	
04/10/2010	0400	0600	HKIX participant	Planned Maintenance	GE connection(s)	
04/10/2010	0400	0600	HKIX participant	Planned Maintenance	GE connection(s)	
04/10/2010	0400	0600	HKIX participant	Planned Maintenance	FE connection(s)	5 minutes
30/09/2010	0700	0730	HKIX participant	Planned Maintenance	GE connection(s)	
25/09/2010	1000	1030	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
25/09/2010	0200	0400	HKIX participant	Planned Maintenance	GE connection(s)	
24/09/2010	2330	2400	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
15/09/2010	0800		HKIX participant	Planned Maintenance	GE connection(s)	
08/09/2010	1245	1300	HKIX participant	Planned Maintenance	GE connection(s)	
02/09/2010	1230		HKIX participant	Planned Maintenance	FE connection(s)	
31/08/2010	1500		HKIX participant	Planned Maintenance	GE connection(s)	
27/08/2010	2000	2200	HKIX participant	Planned Maintenance	GE connection(s)	20 minutes
22/08/2010	0700		HKIX participant	Planned Maintenance	10G connection(s)	
20/08/2010	1100		HKIX participant	Planned Maintenance	GE connection(s)	
14/08/2010	0630	0700	HKIX participant	Planned Maintenance	GE connection(s)	
09/08/2010	1200		HKIX participant	Planned Maintenance	GE connection(s)	
08/08/2010	0930	0945	HKIX participant	Planned Maintenance	10G connection(s)	
05/08/2010	1000	1300	HKIX participant	Planned Maintenance	GE connection(s)	1 minute
25/07/2010	0700		HKIX participant	Planned Maintenance	GE connection(s)	
20/07/2010	1000		HKIX participant	Planned Maintenance	GE connection(s)	
18/07/2010	0700		HKIX participant	Planned Maintenance	10G & GE connection(s)	
16/07/2010			HKIX participant	Planned Maintenance	FE connection(s)	
15/07/2010	1100	1200	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
12/07/2010	1500	1700	HKIX participant	Planned Maintenance	GE connection(s)	

02/07/2010	2200	2215	HKIX participant	Planned Maintenance	GE connection(s)	
01/07/2010	0100	0300	HKIX participant	Planned Maintenance	GE connection(s)	
25/06/2010	2200	2215	HKIX participant	Planned Maintenance	GE connection(s)	
22/06/2010	0600	0800	HKIX participant	Planned Maintenance	GE connection(s)	
20/06/2010	0300	0330	HKIX participant	Planned Maintenance	GE connection(s)	
20/06/2010	0200	0300	HKIX participant	Planned Maintenance	GE connection(s)	
17/06/2010	1200		HKIX participant	Planned Maintenance	GE connection(s)	
14/06/2010	0400	0700	HKIX participant	Planned Maintenance	GE connection(s)	
06/06/2010	0300	0330	HKIX participant	Planned Maintenance	GE connection(s)	
05/06/2010	0300	0700	HKIX participant	Planned Maintenance	GE connection(s)	
02/06/2010	0800	1700	HKIX participant	Planned Maintenance	GE connection(s)	5 minutes
27/05/2010	1000		HKIX participant	Planned Maintenance	FE connection(s)	
26/05/2010	0200		HKIX participant	Planned Maintenance	FE connection(s)	
24/05/2010	1015		HKIX participant	Planned Maintenance	FE connection(s)	
23/05/2010	0300	0400	HKIX participant	Planned Maintenance	GE connection(s)	
21/05/2010	2200		HKIX participant	Planned Maintenance	FE connection(s)	
16/05/2010	0500	0600	HKIX participant	Planned Maintenance	GE connection(s)	
16/05/2010	0400	0430	HKIX participant	Planned Maintenance	GE connection(s)	
16/05/2010	0000	0030	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
14/05/2010	0300	0500	HKIX participant	Planned Maintenance	FE connection(s)	
11/05/2010	0800	1000	HKIX participant	Planned Maintenance	FE connection(s)	1 hour
10/05/2010	0800	1400	HKIX participant	Planned Maintenance	GE connection(s)	
09/05/2010	0330	0400	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
09/05/2010	0300		HKIX participant	Planned Maintenance	GE connection(s)	
07/05/2010	0000	0300	HKIX participant	Planned Maintenance	GE connection(s)	
25/04/2010	0000	0200	HKIX participant	Planned Maintenance	FE connection(s)	45 minutes
21/04/2010	1100	1200	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
21/04/2010	0500	0600	HKIX participant	Planned Maintenance	GE connection(s)	
08/04/2010	0900	0930	HKIX participant	Planned Maintenance	GE connection(s)	10 minutes
03/04/2010	0500	0700	HKIX participant	Planned Maintenance	GE connection(s)	45 minutes
31/03/2010	0600		HKIX participant	Planned Maintenance	GE connection(s)	
31/03/2010	0200	0700	HKIX participant	Planned Maintenance	FE connection(s)	
30/03/2010	0930		HKIX participant	Planned Maintenance	GE connection(s)	
29/03/2010	1200		HKIX participant	Planned Maintenance	GE connection(s)	
29/03/2010	0600		HKIX participant	Planned Maintenance	GE connection(s)	
17/03/2010	1800	2400	HKIX participant	Planned Maintenance	GE connection(s)	
17/03/2010	1430	1600	HKIX participant	Planned Maintenance	10G connection(s)	
14/03/2010	0600	0630	HKIX participant	Planned Maintenance	GE connection(s)	15 minutes
09/03/2010	1315		HKIX participant	Planned Maintenance	GE connection(s)	

09/03/2010	0200	11/03/2010	HKIX participant	Planned Maintenance	GE connection(s)	
01/03/2010	1430		HKIX participant	Planned Maintenance	GE connection(s)	
27/02/2010	0230	03/03/2010	HKIX participant	Planned Maintenance	GE connection(s)	
26/02/2010	1430		HKIX participant	Planned Maintenance	GE connection(s)	
24/02/2010	1230		HKIX participant	Planned Maintenance	FE connection(s)	
18/02/2010	1300	1700	HKIX participant	Planned Maintenance	GE, 10M connections	
09/02/2010	0300	0700	HKIX participant	Planned Maintenance	10G connection(s)	30 minutes
08/02/2010	2130	2200	HKIX participant	Planned Maintenance	GE connection(s)	
07/02/2010	0730	0800	HKIX participant	Planned Maintenance	GE connection(s)	
05/02/2010	1030		HKIX participant	Planned Maintenance	GE connection(s)	
31/01/2010	0200	0400	HKIX participant	Planned Maintenance	GE connection(s)	
30/01/2010	0000	0001	HKIX participant	Planned Maintenance	GE connection(s)	
28/01/2010	0100	0300	HKIX participant	Planned Maintenance	GE connection(s)	
27/01/2010	0900	1100	FTNS operator	Planned Maintenance	GE connection(s)	4 x switching hit (each hit < 1s)
26/01/2010	1000		HKIX participant	Planned Maintenance	GE connection(s)	
24/01/2010	0600	0800	HKIX participant	Planned Maintenance	GE connection(s)	15 minutes
21/01/2010	1430		HKIX participant	Planned Maintenance	FE connection(s)	
20/01/2010	0800	28/01/2010 0800	HKIX participant	Planned Maintenance	GE connection(s)	
19/01/2010	1630		HKIX participant	Planned Maintenance	GE connection(s)	
16/01/2010	0430	20/01/2010	HKIX participant	Planned Maintenance	GE connection(s)	
15/01/2010	1800	1805	HKIX participant	Planned Maintenance	GE connection(s)	
15/01/2010	1030		HKIX participant	Planned Maintenance	GE connection(s)	
13/01/2010	1030		HKIX participant	Planned Maintenance	GE connection(s)	
11/01/2010	1000	1100	HKIX participant	Planned Maintenance	10G connection(s)	15 minutes
08/01/2010	1100	1200	HKIX participant	Planned Maintenance	GE connection(s)	
05/01/2010	1100	1200	HKIX participant	Planned Maintenance	GE connection(s)	
02/01/2010	0500		HKIX participant	Planned Maintenance	GE connection(s)	
29/12/2009	1000	1700	HKIX participant	Planned Maintenance	10G connection(s)	
23/12/2009	0500	0700	HKIX participant	Planned Maintenance	10G connection(s)	15 minutes
17/12/2009	2300	18/12/2009 0510	FTNS operator	Planned Maintenance	FE, GE and 10G connections	15 minutes
17/12/2009	0800	0900	HKIX participant	Planned Maintenance	10G connection(s)	
16/12/2009	1430	1530	HKIX participant	Planned Maintenance	GE connection(s)	
16/12/2009	1100	1200	HKIX participant	Planned Maintenance	GE connection(s)	
16/12/2009	0800	0900	HKIX participant	Planned Maintenance	10G connection(s)	
12/12/2009	0030	0500	FTNS operator	Planned Maintenance	GE connection(s)	2 x switching hit (< 50ms)

11/12/2009	0030	0500	FTNS operator	Planned Maintenance	GE connection(s)	2 x switching hit ( $< 50\text{ms}$ )
02/12/2009	0030	0500	FTNS operator	Planned Maintenance	GE connection(s)	2 x switching hit ( $< 50\text{ms}$ )
30/11/2009	0500	0700	HKIX participant	Planned Maintenance	10G connection(s)	
24/11/2009	0900	1000	HKIX participant	Planned Maintenance	10G connection(s)	
20/11/2009	1500		HKIX participant	Planned Maintenance	10G connection(s)	
20/11/2009	0900	1000	HKIX participant	Planned Maintenance	10G connection(s)	
19/11/2009	0600	0700	HKIX participant	Planned Maintenance	10G connection(s)	
19/11/2009	0500		HKIX participant	Planned Maintenance	10G connection(s)	
17/11/2009	0600	0700	HKIX participant	Planned Maintenance	10G connection(s)	
17/11/2009	0500		HKIX participant	Planned Maintenance	10G connection(s)	
14/11/2009	0600	16/11/2009 0600	HKIX participant	Planned Maintenance	GE connection(s)	
10/11/2009	0800	0900	HKIX participant	Planned Maintenance	10G connection(s)	
09/11/2009	0800	0900	HKIX participant	Planned Maintenance	10G connection(s)	
08/11/2009	0700	1200	HKIX participant	Planned Maintenance	GE connection(s)	
08/11/2009	0600	0700	HKIX participant	Planned Maintenance	10G connection(s)	15 minutes
07/11/2009	0500	0600	HKIX participant	Planned Maintenance	GE connection(s)	30 minutes
06/11/2009	1500	1700	HKIX participant	Planned Maintenance	GE and FE connections	
05/11/2009	0300	0700	HKIX participant	Planned Maintenance	10G connection(s)	30 minutes
04/11/2009	1030	1130	HKIX participant	Planned Maintenance	10G connection(s)	
03/11/2009 - 05/11/2009			HKIX participant	Planned Maintenance	GE connection(s)	
01/11/2009	2330	2400	HKIX participant	Planned Maintenance	GE connection(s)	5 minutes
01/11/2009	0700	1200	HKIX participant	Planned Maintenance	GE connection(s)	
31/10/2009	0600	02/11/2009 0600	HKIX participant	Planned Maintenance	GE connection(s)	
29/10/2009	0300	0700	HKIX participant	Planned Maintenance	10G connection(s)	30 minutes
28/10/2009	1100		HKIX participant	Planned Maintenance	GE connection	
25/10/2009	0600	0630	HKIX participant	Planned Maintenance	GE connection	5 minutes
24/10/2009	0100	0700	HKIX participant	Planned Maintenance	GE connection	
20/10/2009	0900	0930	HKIX participant	Planned Maintenance	GE connection	5 minutes
15/10/2009	0900	0930	HKIX participant	Planned Maintenance	GE connection	5 minutes
14/10/2009	1000	1100	HKIX participant	Planned Maintenance	GE connection	
13/10/2009	1100		HKIX participant	Planned Maintenance	FE connection	
10/10/2009	0300	0700	HKIX participant	Planned Maintenance	GE connection	
09/10/2009	0500	0530	HKIX participant	Planned Maintenance	GE connection	5 minutes
08/10/2009	1900	2000	HKIX participant	Planned Maintenance	GE connection	15 minutes

30/09/2009	0100	1700	HKIX participant	Planned Maintenance	GE connection	
25/09/2009	1630		HKIX participant	Planned Maintenance	FE connection	
24/09/2009	1630		HKIX participant	Planned Maintenance	FE connection	
17/09/2009	0200	0600	HKIX participant	Planned Maintenance	GE connection	
10/09/2009	0900	1000	HKIX participant	Planned Maintenance	GE connection	
10/09/2009	0500		HKIX participant	Planned Maintenance	GE connection	
10/09/2009	0130	0200	HKIX participant	Planned Maintenance	GE connections	
08/09/2009	0930		HKIX participant	Planned Maintenance	FE connection	
06/09/2009	0100	0600	FTNS operator	Planned Maintenance	GE connections	2 x switching hit ( $< 50\text{ms}$ )
03/09/2009	0900	1100	HKIX participant	Planned Maintenance	10G connection	30 minutes
02/09/2009	2300	03/09/2009 0600	HKIX participant	Planned Maintenance	GE connection	
25/08/2009	0800		HKIX participant	Planned Maintenance	GE connection	
19/08/2009	0300	0700	HKIX participant	Planned Maintenance	10G connection	1 hour
15/08/2009	1000	1150	HKIX participant	Planned Maintenance	FE connection	
11/08/2009	0300	0700	HKIX participant	Planned Maintenance	10G connection	1 hour
28/07/2009	1030		HKIX participant	Planned Maintenance	GE connections	
28/07/2009	0900		HKIX participant	Planned Maintenance	10G connection	
27/07/2009	2200	28/07/2009 0500	HKIX participant	Planned Maintenance	GE connection	10 minutes
23/07/2009	0900	1000	HKIX participant	Planned Maintenance	GE connection	
14/07/2009	0830		HKIX participant	Planned Maintenance	GE connections	
10/07/2009	0300	0700	HKIX participant	Planned Maintenance	10G connection	
09/07/2009	0600	0700	HKIX participant	Planned Maintenance	10G connection	
08/07/2009	0100		HKIX participant	Planned Maintenance	GE and 10G connections	
07/07/2009	0800	0830	HKIX participant	Planned Maintenance	10G connection	
07/07/2009	0500	0700	HKIX participant	Planned Maintenance	10G connection	
02/07/2009	0100		HKIX participant	Planned Maintenance	GE and 10G connections	
01/07/2009	0700	0900	HKIX participant	Planned Maintenance	GE and 10G connections	
30/06/2009	2300	01/07/2009 0500	HKIX participant	Planned Maintenance	GE connections	
30/06/2009	0800	0830	HKIX participant	Planned Maintenance	10G connection	
29/06/2009	2300	30/06/2009 0500	HKIX participant	Planned Maintenance	GE connections	
26/06/2009	1000	1600	HKIX participant	Planned Maintenance	GE connection	2 hours
25/06/2009	2000	2200	HKIX participant	Planned Maintenance	GE connection	15 minutes
24/06/2009	1400	2000	HKIX participant	Planned Maintenance	GE connection	2 hours
15/06/2009	2300	16/06/2009	HKIX participant	Planned Maintenance	GE connection	5 hours

		0400				
07/06/2009	0300	0700	HKIX participant	Planned Maintenance	GE & 10G connections	
02/06/2009	1200	1400	HKIX participant	Planned Maintenance	GE connection	10-20 minutes
02/06/2009	0845	0850	HKIX participant	Planned Maintenance	GE connection	
25/05/2009	1000	1200	HKIX participant	Planned Maintenance	GE connection	
20/05/2009	2100	2300	HKIX participant	Planned Maintenance	GE connection	
15/05/2009	0800	0830	HKIX participant	Planned Maintenance	10G connection	3 minutes
07/05/2009	0015	0500	FTNS operator	Planned Maintenance	GE connection	2 x switching hit (< 50ms)
05/05/2009	0015	0500	FTNS operator	Planned Maintenance	GE connection	2 x switching hit (< 50ms)
28/04/2009	0300	0700	HKIX participant	Planned Maintenance	10G connection	30 minutes
25/04/2009	1600	1700	HKIX participant	Planned Maintenance	FE connection	
27/03/2009	0300	0700	HKIX participant	Urgent Maintenance	10G connections	30 minutes