

GOME Operations for March 2009

Draft report based on analysis of EGOI data using the Daily Reports and ERGO software system of the PCS

GOME Operations during March 2009

Date	Operations	remark
01/03/09	data available within visibility of groundstation	start of sun calibration: 15:03:11.618
02/03/09	data available within visibility of groundstation	start of sun calibration: 14:31:26.170
03/03/09	data available within visibility of groundstation	start of sun calibration: 13:59:40.730
04/03/09	data available within visibility of groundstation	start of sun calibration: 16:41:260
05/03/09	data available within visibility of groundstation	start of sun calibration: 16:18:140
06/03/09	data available within visibility of groundstation	start of sun calibration: 15:45:45.550
07/03/09	data available within visibility of groundstation	start of sun calibration: 15:14:00.130
08/03/09	data available within visibility of groundstation	start of sun calibration: 14:42:14.710
09/03/09	data available within visibility of groundstation	start of sun calibration: 14:10:35.290
10/03/09	data available within visibility of groundstation	start of sun calibration: 13:38:49.860
11/03/09	data available within visibility of groundstation	start of sun calibration: 16:28:17.670
12/03/09	data available within visibility of groundstation	start of sun calibration: 15:57:23
13/03/09	data available within visibility of groundstation	start of sun calibration: 15:24:46.830
14/03/09	data available within visibility of groundstation	start of sun calibration: 14:53:07.690
15/03/09	data available within visibility of groundstation	start of sun calibration: 14:21:22.260
16/03/09	data available within visibility of groundstation	start of sun calibration: 13:49:36.830
17/03/09	data available within visibility of groundstation	start of sun calibration: 16:39:04.610
18/03/09	data available within visibility of groundstation	start of sun calibration: 16:07:25.180
19/03/09	data available within visibility of groundstation	start of sun calibration: 15:35:39.730
20/03/09	data available within visibility of groundstation	start of sun calibration: 15:03:54.290
21/03/09	data available within visibility of groundstation	start of sun calibration: 14:32:08.850
22/03/09	data available within visibility of groundstation	start of sun calibration: 14:00:29.390
23/03/09	data available within visibility of groundstation	start of sun calibration: 13:28:43.960
24/03/09	data available within visibility of groundstation	no solar calibration available due to the execution of an ERS2 orbit manoeuvre

25/03/09	SEU data available within visibility of groundstation	start of sun calibration: 15:46:26.830
26/03/09	GOME OFF Start: 14:10:39 Stop: 18:28:13 SEU data available within visibility of groundstation	TST44: solar calibration mode with warm detectors, start: 20:16:30 (T=-260 K)
27/03/09	data available within visibility of groundstation	start of sun calibration: 14:43:04.880
28/03/09	data available within visibility of groundstation	start of sun calibration: 14:11:19.412
29/03/09	data available within visibility of groundstation	start of sun calibration: 13:39:33.960
30/03/09	data available within visibility of groundstation	start of sun calibration: 16:29:01.750
31/03/09	data available within visibility of groundstation	start of sun calibration: 15:57:22.300

Anomalies:

single event upsets (SEU):

Date	Reason
25/03/09	GOME anomaly during orbits 72823-72824, between ca.13:14:39 UTC and 15:11:31 UTC due to a SEU: Anomalous parameter settings were observed (constant temperature values); the anomaly was cured with a GOME Power Cycle (GMN11) on 25/03/2009, at 15:11:31, orbit 72824; some temperature were out of range afterwards after the GMN11 (ca. 2-4 K higher than nominally), decreasing toward normal values afterwards.
26/03/09	GOME anomaly during orbits 72842 - 27843, ca 20:11:17 UTC – 21:49:22 - FPA detector (1-4) temperatures out of limit This anomaly was cured with GOME (GMN11) Power Cycle on 26/03/09 at 21:22:09, orbit 72843, - after the execution of GMN11 the scan mirror position was at zero between ca 21:39:39and 21:49:27; MPS resumed at 21:49:22

list of datagaps:

Date	Orbit No.	duration	reason
01/03/09	72472	00:26:14 - 00:40:52	gap at HO
01/03/09	72472	00:38:01 - 00:48:55	gap at MM
01/03/09	72473	01:45:58 - 01:56:45	gap at BE
01/03/09	72473	02:20:28 - 02:29:15	gap at MM
01/03/09	72474	04:03:32 - 04:10:04	gap at MM
01/03/09	72474	02:54:50 - 03:03:19	gap at CM
01/03/09	72474	04:32:03 - 04:44:00	gap at CM
01/03/09	72475	05:46:05 - 05:51:58	gap at MM
01/03/09	72476	07:27:19 - 07:34:58	gap at MM

01/03/09	72476	07:06:18 - 07:18:53	gap at JO
01/03/09	72477	09:07:49 - 09:17:48	gap at MM
01/03/09	72477	08:44:15 - 08:58:53	gap at JO
01/03/09	72478	10:48:00 - 10:59:42	gap at MM
01/03/09	72479	11:48:56 - 11:54:34	gap at MA
01/03/09	72480	14:16:36 - 14:29:24	gap at HO
01/03/09	72480	14:07:42 - 14:20:25	gap at MM
01/03/09	72481	14:41:20 - 14:54:19	gap at BE
01/03/09	72481	15:47:09 - 15:59:45	gap at MM
01/03/09	72481	16:10:46 - 16:23:21	gap at SG
01/03/09	72481	15:18:21 - 15:26:52	gap at CM
01/03/09	72482	17:26:22 - 17:38:53	gap at MM
01/03/09	72482	16:56:00 - 17:07:51	gap at CM
01/03/09	72483	19:26:22 - 19:37:40	gap at JO
01/03/09	72484	19:44:18 - 19:56:44	gap at MA
01/03/09	72484	21:04:08 - 21:19:00	gap at JO
01/03/09	72485	22:18:01 - 22:29:37	gap at HO
01/03/09	72485	22:46:48 - 22:53:00	gap at JO
01/03/09	72486	23:55:08 - 00:09:38	gap at HO
01/03/09	72476	06:40:08 - 06:41:20	gap at KS
01/03/09	72477	08:19:27 - 08:21:15	gap at KS
01/03/09	72478	09:59:04 - 10:00:54	gap at KS
01/03/09	72479	11:38:35 - 11:40:31	gap at KS
01/03/09	72480	13:17:42 - 13:19:31	gap at KS
01/03/09	72481	14:56:18 - 14:58:14	gap at KS
01/03/09	72482	16:33:55 - 16:35:51	gap at KS
01/03/09	72483	18:11:46 - 18:13:50	gap at KS
01/03/09	72484	19:50:46 - 19:52:17	gap at KS
01/03/09	72485	21:31:33 - 21:33:01	gap at KS
01/03/09	72486	23:14:51 - 23:15:59	gap at KS
01/03/09	72473	01:20:57 - 01:22:14	gap at GS
01/03/09	72474	02:58:24 - 02:59:40	gap at GS
01/03/09	72475	04:40:49 - 04:41:57	gap at GS
01/03/09	72481	15:07:59 - 15:09:19	gap at GS
01/03/09	72482	16:47:22 - 16:48:49	gap at GS
01/03/09	72478	10:14:00 - 10:15:57	gap at MS
01/03/09	72479	11:51:27 - 11:53:26	gap at MS
01/03/09	72486	23:00:44 - 23:02:05	gap at MS
01/03/09	72478	10:07:08 - 10:08:21	gap at MA
01/03/09	72485	21:23:11 - 21:25:12	gap at MA
01/03/09	72474	02:53:58 - 02:55:08	gap at MI
01/03/09	72475	04:34:18 - 04:35:25	gap at MI
01/03/09	72481	15:14:12 - 15:15:20	gap at MI
01/03/09	72482	16:53:36 - 16:54:43	gap at MI
01/03/09	72483	19:05:30 - 19:07:10	gap at MM
01/03/09	72484	20:44:55 - 20:46:10	gap at MM
01/03/09	72485	22:25:00 - 22:26:18	gap at MM
01/03/09	72474	03:24:28 - 03:26:23	gap at BE

01/03/09	72474	03:35:25 - 03:37:40	gap at SG
01/03/09	72480	14:32:04 - 14:34:32	gap at SG
02/03/09	72486	23:55:08 - 00:09:38	gap at HO
02/03/09	72486	00:06:03 - 00:17:27	gap at MM
02/03/09	72487	01:36:27 - 01:47:54	gap at HO
02/03/09	72488	03:04:24 - 03:17:57	gap at SG
02/03/09	72488	04:00:37 - 04:13:02	gap at CM
02/03/09	72489	05:14:00 - 05:19:47	gap at MM
02/03/09	72490	06:55:37 - 07:02:33	gap at MM
02/03/09	72490	06:37:08 - 06:46:24	gap at JO
02/03/09	72491	08:36:16 - 08:45:34	gap at MM
02/03/09	72491	08:12:49 - 08:27:51	gap at JO
02/03/09	72492	10:16:33 - 10:27:47	gap at MM
02/03/09	72492	09:55:33 - 10:04:34	gap at JO
02/03/09	72493	11:56:35 - 12:08:56	gap at MM
02/03/09	72494	13:36:23 - 13:49:06	gap at MM
02/03/09	72495	15:15:55 - 15:28:34	gap at MM
02/03/09	72496	15:52:36 - 16:00:37	gap at BE
02/03/09	72496	16:55:12 - 17:07:44	gap at MM
02/03/09	72496	16:24:35 - 16:37:00	gap at CM
02/03/09	72497	18:08:27 - 18:10:30	gap at CM
02/03/09	72498	19:16:24 - 19:24:43	gap at MA
02/03/09	72498	20:32:55 - 20:47:52	gap at JO
02/03/09	72499	21:48:52 - 21:57:36	gap at HO
02/03/09	72499	21:53:27 - 22:06:03	gap at MM
02/03/09	72500	23:24:07 - 23:38:20	gap at HO
02/03/09	72500	23:34:10 - 23:45:59	gap at MM
02/03/09	72500	22:35:59 - 22:42:28	gap at MA
02/03/09	72500	22:42:02 - 22:43:30	gap at KS
02/03/09	72499	20:59:38 - 21:01:01	gap at KS
02/03/09	72498	19:19:29 - 19:20:57	gap at KS
02/03/09	72491	07:48:10 - 07:49:58	gap at KS
02/03/09	72492	09:27:46 - 09:29:36	gap at KS
02/03/09	72493	11:07:20 - 11:09:12	gap at KS
02/03/09	72494	12:46:37 - 12:48:28	gap at KS
02/03/09	72495	14:25:25 - 14:27:20	gap at KS
02/03/09	72496	16:03:10 - 16:05:04	gap at KS
02/03/09	72497	17:41:05 - 17:43:01	gap at KS
02/03/09	72489	04:07:54 - 04:09:13	gap at GS
02/03/09	72495	14:37:13 - 14:38:29	gap at GS
02/03/09	72496	16:15:57 - 16:17:28	gap at GS
02/03/09	72497	17:56:30 - 17:57:43	gap at GS
02/03/09	72487	00:43:20 - 00:44:37	gap at MS
02/03/09	72493	11:20:20 - 11:22:22	gap at MS
02/03/09	72494	13:00:48 - 13:02:40	gap at MS
02/03/09	72500	22:29:59 - 22:31:30	gap at MS
02/03/09	72492	09:35:51 - 09:37:06	gap at MA
02/03/09	72499	20:51:24 - 20:53:31	gap at MA

02/03/09	72488	02:23:53 - 02:25:00	gap at MI
02/03/09	72489	04:01:58 - 04:04:25	gap at MI
02/03/09	72496	16:21:53 - 16:23:04	gap at MI
02/03/09	72497	18:34:20 - 18:36:02	gap at MM
02/03/09	72498	20:13:37 - 20:15:02	gap at MM
02/03/09	72488	02:53:12 - 02:55:02	gap at BE
02/03/09	72489	04:33:34 - 04:35:37	gap at BE
02/03/09	72495	14:09:49 - 14:11:41	gap at BE
02/03/09	72495	14:13:42 - 14:23:14	gap at BE
02/03/09	72489	04:45:33 - 04:47:48	gap at SG
02/03/09	72494	14:03:05 - 14:04:27	gap at SG
02/03/09	72495	15:39:01 - 15:41:01	gap at SG
03/03/09	72501	01:04:05 - 01:17:23	gap at HO
03/03/09	72502	03:29:55 - 03:41:30	gap at CM
03/03/09	72503	05:10:20 - 05:19:38	gap at CM
03/03/09	72504	06:23:49 - 06:30:09	gap at MM
03/03/09	72505	08:04:42 - 08:13:15	gap at MM
03/03/09	72505	07:41:58 - 07:56:28	gap at JO
03/03/09	72506	09:45:04 - 09:55:47	gap at MM
03/03/09	72506	09:22:15 - 09:34:58	gap at JO
03/03/09	72507	11:35:04 - 11:47:07	gap at HO
03/03/09	72508	13:13:35 - 13:28:24	gap at HO
03/03/09	72508	13:05:02 - 13:17:43	gap at MM
03/03/09	72509	14:54:14 - 15:03:43	gap at HO
03/03/09	72509	14:44:40 - 14:57:22	gap at MM
03/03/09	72509	15:07:55 - 15:21:35	gap at SG
03/03/09	72510	15:19:22 - 15:30:37	gap at BE
03/03/09	72510	16:49:34 - 16:58:07	gap at SG
03/03/09	72512	18:47:33 - 18:51:43	gap at MA
03/03/09	72512	20:02:04 - 20:16:09	gap at JO
03/03/09	72513	21:22:00 - 21:34:41	gap at MM
03/03/09	72513	20:20:22 - 20:34:10	gap at MA
03/03/09	72513	21:41:29 - 21:55:02	gap at JO
03/03/09	72514	22:53:39 - 23:06:53	gap at HO
03/03/09	72514	23:02:24 - 23:14:33	gap at MM
03/03/09	72514	22:01:51 - 22:12:40	gap at MA
03/03/09	72505	07:16:56 - 07:18:17	gap at KS
03/03/09	72506	08:56:27 - 08:58:17	gap at KS
03/03/09	72507	10:36:04 - 10:37:56	gap at KS
03/03/09	72508	12:15:28 - 12:17:20	gap at KS
03/03/09	72509	13:54:22 - 13:56:18	gap at KS
03/03/09	72510	15:32:27 - 15:34:33	gap at KS
03/03/09	72511	17:10:11 - 17:12:07	gap at KS
03/03/09	72512	18:48:22 - 18:50:06	gap at KS
03/03/09	72513	20:27:57 - 20:29:22	gap at KS
03/03/09	72514	22:09:34 - 22:10:58	gap at KS
03/03/09	72502	01:56:38 - 01:57:48	gap at GS
03/03/09	72503	03:35:44 - 03:36:56	gap at GS

03/03/09	72510	15:44:42 - 15:46:11	gap at GS
03/03/09	72511	17:24:41 - 17:26:07	gap at GS
03/03/09	72501	00:10:01 - 00:11:35	gap at MS
03/03/09	72507	10:49:36 - 10:51:35	gap at MS
03/03/09	72508	12:28:44 - 12:30:44	gap at MS
03/03/09	72514	21:59:54 - 22:01:13	gap at MS
03/03/09	72515	23:37:51 - 23:39:29	gap at MS
03/03/09	72507	10:44:09 - 10:45:27	gap at MA
03/03/09	72503	03:30:25 - 03:31:51	gap at MI
03/03/09	72510	15:50:36 - 15:51:48	gap at MI
03/03/09	72511	17:31:58 - 17:39:16	gap at MI
03/03/09	72510	16:24:01 - 16:25:14	gap at MM
03/03/09	72511	18:03:11 - 18:05:24	gap at MM
03/03/09	72512	19:42:23 - 19:43:51	gap at MM
03/03/09	72502	02:22:10 - 02:24:12	gap at BE
03/03/09	72503	04:01:44 - 04:03:38	gap at BE
03/03/09	72502	02:34:07 - 02:36:00	gap at SG
03/03/09	72503	04:12:53 - 04:14:22	gap at SG
03/03/09	72503	04:23:01 - 04:25:24	gap at SG
04/03/09	72515	00:32:01 - 00:46:32	gap at HO
04/03/09	72516	01:51:29 - 02:02:42	gap at BE
04/03/09	72516	01:26:24 - 01:38:00	gap at GS
04/03/09	72517	04:09:26 - 04:15:51	gap at MM
04/03/09	72518	05:51:54 - 05:57:50	gap at MM
04/03/09	72518	06:18:27 - 06:30:09	gap at CM
04/03/09	72519	07:33:04 - 07:40:52	gap at MM
04/03/09	72519	07:11:43 - 07:24:42	gap at JO
04/03/09	72520	09:13:33 - 09:23:39	gap at MM
04/03/09	72520	08:50:02 - 09:04:29	gap at JO
04/03/09	72521	11:05:10 - 11:13:57	gap at HO
04/03/09	72521	10:53:43 - 11:05:29	gap at MM
04/03/09	72522	12:42:26 - 12:57:09	gap at HO
04/03/09	72522	12:33:41 - 12:46:15	gap at MM
04/03/09	72522	11:55:05 - 11:59:33	gap at MA
04/03/09	72523	14:22:22 - 14:34:55	gap at HO
04/03/09	72523	14:13:23 - 14:26:07	gap at MM
04/03/09	72524	14:47:07 - 14:59:56	gap at BE
04/03/09	72525	17:32:02 - 17:44:33	gap at MM
04/03/09	72526	19:11:10 - 19:23:49	gap at MM
04/03/09	72526	19:31:47 - 19:43:41	gap at JO
04/03/09	72527	20:50:37 - 21:03:21	gap at MM
04/03/09	72527	19:49:48 - 20:02:37	gap at MA
04/03/09	72527	21:09:51 - 21:24:36	gap at JO
04/03/09	72528	22:23:26 - 22:35:22	gap at HO
04/03/09	72519	06:45:47 - 06:47:01	gap at KS
04/03/09	72520	08:25:08 - 08:26:57	gap at KS
04/03/09	72521	10:04:46 - 10:06:39	gap at KS
04/03/09	72522	11:44:16 - 11:46:12	gap at KS

04/03/09	72523	13:23:21 - 13:25:11	gap at KS
04/03/09	72524	15:01:53 - 15:03:54	gap at KS
04/03/09	72525	16:39:29 - 16:41:26	gap at KS
04/03/09	72526	18:17:23 - 18:19:27	gap at KS
04/03/09	72527	19:56:28 - 19:58:01	gap at KS
04/03/09	72528	21:37:22 - 21:38:51	gap at KS
04/03/09	72529	23:20:51 - 23:21:57	gap at KS
04/03/09	72517	03:04:06 - 03:05:26	gap at GS
04/03/09	72518	04:46:55 - 04:48:05	gap at GS
04/03/09	72524	15:13:37 - 15:15:03	gap at GS
04/03/09	72525	16:53:05 - 16:54:32	gap at GS
04/03/09	72521	10:19:26 - 10:21:24	gap at MS
04/03/09	72522	11:57:09 - 11:59:06	gap at MS
04/03/09	72529	23:06:23 - 23:08:03	gap at MS
04/03/09	72521	10:12:51 - 10:14:01	gap at MA
04/03/09	72528	21:28:58 - 21:30:54	gap at MA
04/03/09	72517	02:59:31 - 03:00:43	gap at MI
04/03/09	72518	04:40:18 - 04:41:19	gap at MI
04/03/09	72524	15:19:45 - 15:20:58	gap at MI
04/03/09	72525	16:59:25 - 17:00:32	gap at MI
04/03/09	72528	22:30:45 - 22:32:03	gap at MM
04/03/09	72517	03:30:11 - 03:32:11	gap at BE
04/03/09	72516	02:05:04 - 02:06:13	gap at SG
04/03/09	72517	03:41:07 - 03:45:32	gap at SG
04/03/09	72523	14:37:30 - 14:40:45	gap at SG
05/03/09	72529	00:00:48 - 00:15:19	gap at HO
05/03/09	72529	00:11:51 - 00:23:10	gap at MM
05/03/09	72530	01:42:37 - 01:53:25	gap at HO
05/03/09	72531	03:37:02 - 03:44:04	gap at MM
05/03/09	72532	05:19:51 - 05:25:37	gap at MM
05/03/09	72532	05:46:53 - 05:59:18	gap at CM
05/03/09	72533	07:01:23 - 07:08:27	gap at MM
05/03/09	72533	06:42:20 - 06:52:23	gap at JO
05/03/09	72534	08:42:01 - 08:51:26	gap at MM
05/03/09	72534	08:03:53 - 08:13:12	gap at MA
05/03/09	72534	08:18:30 - 08:33:31	gap at JO
05/03/09	72535	10:22:16 - 10:33:36	gap at MM
05/03/09	72535	10:01:51 - 10:09:44	gap at JO
05/03/09	72536	12:11:28 - 12:25:18	gap at HO
05/03/09	72536	12:02:17 - 12:14:41	gap at MM
05/03/09	72536	11:22:31 - 11:30:54	gap at MA
05/03/09	72537	13:50:40 - 14:04:56	gap at HO
05/03/09	72537	13:42:05 - 13:54:48	gap at MM
05/03/09	72537	14:08:11 - 14:16:52	gap at SG
05/03/09	72538	14:15:30 - 14:28:54	gap at BE
05/03/09	72539	15:58:50 - 16:05:54	gap at BE
05/03/09	72539	17:00:52 - 17:13:24	gap at MM
05/03/09	72539	16:27:37 - 16:40:33	gap at MI

05/03/09	72539	16:30:16 - 16:42:40	gap at CM
05/03/09	72540	18:40:00 - 18:52:36	gap at MM
05/03/09	72540	19:02:44 - 19:09:46	gap at JO
05/03/09	72541	20:19:19 - 20:32:02	gap at MM
05/03/09	72541	19:21:42 - 19:30:34	gap at MA
05/03/09	72541	20:38:34 - 20:53:34	gap at JO
05/03/09	72542	21:54:05 - 22:03:28	gap at HO
05/03/09	72542	21:59:11 - 22:11:45	gap at MM
05/03/09	72542	20:57:07 - 21:10:47	gap at MA
05/03/09	72542	22:19:31 - 22:30:01	gap at JO
05/03/09	72543	23:29:43 - 23:44:02	gap at HO
05/03/09	72543	23:39:58 - 23:51:42	gap at MM
05/03/09	72543	22:42:26 - 22:47:40	gap at MA
05/03/09	72533	06:14:50 - 06:15:51	gap at KS
05/03/09	72534	07:53:51 - 07:55:41	gap at KS
05/03/09	72535	09:33:27 - 09:35:19	gap at KS
05/03/09	72536	11:13:01 - 11:14:56	gap at KS
05/03/09	72537	12:52:16 - 12:54:08	gap at KS
05/03/09	72538	14:31:02 - 14:33:00	gap at KS
05/03/09	72539	16:08:45 - 16:10:41	gap at KS
05/03/09	72540	17:46:40 - 17:48:40	gap at KS
05/03/09	72541	19:25:10 - 19:26:39	gap at KS
05/03/09	72542	21:05:25 - 21:06:47	gap at KS
05/03/09	72543	22:47:59 - 22:49:24	gap at KS
05/03/09	72531	02:32:55 - 02:34:12	gap at GS
05/03/09	72532	04:13:49 - 04:15:10	gap at GS
05/03/09	72538	14:42:47 - 14:44:07	gap at GS
05/03/09	72539	16:21:39 - 16:23:11	gap at GS
05/03/09	72539	16:28:53 - 16:35:25	gap at GS
05/03/09	72540	18:02:19 - 18:03:37	gap at GS
05/03/09	72530	00:49:39 - 00:50:41	gap at MS
05/03/09	72536	11:25:59 - 11:28:02	gap at MS
05/03/09	72537	13:06:41 - 13:08:40	gap at MS
05/03/09	72543	22:35:31 - 22:37:10	gap at MS
05/03/09	72535	09:41:31 - 09:42:46	gap at MA
05/03/09	72531	02:29:18 - 02:30:24	gap at MI
05/03/09	72532	04:07:47 - 04:10:16	gap at MI
05/03/09	72538	14:49:33 - 14:50:37	gap at MI
05/03/09	72531	02:58:52 - 03:00:50	gap at BE
05/03/09	72532	04:39:23 - 04:41:22	gap at BE
05/03/09	72531	03:10:00 - 03:11:50	gap at SG
05/03/09	72532	04:51:40 - 04:53:04	gap at SG
05/03/09	72537	14:08:11 - 14:09:24	gap at SG
05/03/09	72538	15:44:44 - 15:46:47	gap at SG
06/03/09	72544	01:21:48 - 01:31:53	gap at MM
06/03/09	72545	03:04:37 - 03:12:22	gap at MM
06/03/09	72546	04:47:38 - 04:53:33	gap at MM
06/03/09	72548	08:10:26 - 08:19:08	gap at MM

06/03/09	72548	07:47:32 - 08:02:11	gap at JO
06/03/09	72549	09:50:47 - 10:01:36	gap at MM
06/03/09	72549	09:11:10 - 09:23:42	gap at MA
06/03/09	72549	09:28:12 - 09:40:27	gap at JO
06/03/09	72550	11:30:53 - 11:43:02	gap at MM
06/03/09	72550	10:49:55 - 11:01:07	gap at MA
06/03/09	72551	13:10:44 - 13:23:26	gap at MM
06/03/09	72552	15:00:05 - 15:09:12	gap at HO
06/03/09	72552	14:50:21 - 15:03:03	gap at MM
06/03/09	72552	14:21:14 - 14:25:08	gap at MI
06/03/09	72552	14:12:25 - 14:21:48	gap at GS
06/03/09	72553	15:25:19 - 15:36:09	gap at BE
06/03/09	72553	16:55:47 - 17:03:12	gap at SG
06/03/09	72554	17:38:02 - 17:45:06	gap at MI
06/03/09	72555	18:53:07 - 18:57:26	gap at MA
06/03/09	72555	20:07:39 - 20:21:58	gap at JO
06/03/09	72556	21:27:43 - 21:40:23	gap at MM
06/03/09	72556	20:25:59 - 20:39:45	gap at MA
06/03/09	72556	21:47:17 - 22:00:30	gap at JO
06/03/09	72557	22:08:21 - 22:18:10	gap at MA
06/03/09	72548	07:22:36 - 07:24:02	gap at KS
06/03/09	72549	09:02:08 - 09:04:01	gap at KS
06/03/09	72550	10:41:45 - 10:43:39	gap at KS
06/03/09	72551	12:21:08 - 12:23:02	gap at KS
06/03/09	72552	14:00:02 - 14:01:59	gap at KS
06/03/09	72553	15:38:03 - 15:40:05	gap at KS
06/03/09	72554	17:15:52 - 17:17:49	gap at KS
06/03/09	72555	18:54:01 - 18:55:42	gap at KS
06/03/09	72556	20:33:42 - 20:35:05	gap at KS
06/03/09	72557	22:15:27 - 22:16:58	gap at KS
06/03/09	72545	02:02:10 - 02:03:25	gap at GS
06/03/09	72546	03:41:32 - 03:42:48	gap at GS
06/03/09	72546	03:47:44 - 03:54:43	gap at GS
06/03/09	72553	15:50:22 - 15:51:54	gap at GS
06/03/09	72554	17:30:27 - 17:31:53	gap at GS
06/03/09	72544	00:15:58 - 00:17:32	gap at MS
06/03/09	72550	10:55:03 - 10:56:58	gap at MS
06/03/09	72551	12:34:29 - 12:36:23	gap at MS
06/03/09	72557	22:05:19 - 22:06:40	gap at MS
06/03/09	72558	23:43:39 - 23:45:18	gap at MS
06/03/09	72546	03:36:07 - 03:37:41	gap at MI
06/03/09	72553	15:56:15 - 15:57:30	gap at MI
06/03/09	72553	16:06:23 - 16:09:38	gap at MI
06/03/09	72553	16:29:42 - 16:30:54	gap at MM
06/03/09	72554	18:08:51 - 18:11:04	gap at MM
06/03/09	72555	19:48:03 - 19:49:33	gap at MM
06/03/09	72557	23:08:11 - 23:09:13	gap at MM
06/03/09	72545	02:27:47 - 02:29:49	gap at BE

06/03/09	72546	04:07:29 - 04:09:24	gap at BE
06/03/09	72545	02:39:33 - 02:41:15	gap at SG
06/03/09	72546	04:18:44 - 04:20:17	gap at SG
06/03/09	72552	15:13:31 - 15:15:22	gap at SG
06/03/09	72553	15:59:18 - 16:04:35	gap at CM
07/03/09	72558	00:49:41 - 01:00:22	gap at MM
07/03/09	72558	00:00:21 - 00:05:49	gap at KS
07/03/09	72559	02:32:14 - 02:40:45	gap at MM
07/03/09	72560	03:35:54 - 03:48:53	gap at BE
07/03/09	72560	04:15:19 - 04:21:38	gap at MM
07/03/09	72560	03:46:51 - 04:00:29	gap at SG
07/03/09	72562	07:17:10 - 07:30:30	gap at JO
07/03/09	72563	09:19:17 - 09:29:30	gap at MM
07/03/09	72563	08:55:50 - 09:10:04	gap at JO
07/03/09	72564	10:59:27 - 11:11:16	gap at MM
07/03/09	72565	12:39:23 - 12:51:59	gap at MM
07/03/09	72566	14:28:08 - 14:40:10	gap at HO
07/03/09	72566	14:19:05 - 14:31:48	gap at MM
07/03/09	72566	14:42:58 - 14:55:35	gap at SG
07/03/09	72567	14:52:56 - 15:05:33	gap at BE
07/03/09	72567	15:58:30 - 16:11:05	gap at MM
07/03/09	72567	16:22:31 - 16:34:15	gap at SG
07/03/09	72567	15:29:03 - 15:38:56	gap at CM
07/03/09	72568	17:05:16 - 17:16:11	gap at MI
07/03/09	72568	17:07:34 - 17:18:53	gap at CM
07/03/09	72569	19:16:51 - 19:29:30	gap at MM
07/03/09	72569	19:37:14 - 19:49:39	gap at JO
07/03/09	72570	21:15:35 - 21:30:11	gap at JO
07/03/09	72571	21:34:46 - 21:47:38	gap at MA
07/03/09	72562	06:51:26 - 06:52:45	gap at KS
07/03/09	72563	08:30:50 - 08:32:41	gap at KS
07/03/09	72564	10:10:27 - 10:12:22	gap at KS
07/03/09	72565	11:49:57 - 11:51:54	gap at KS
07/03/09	72566	13:28:59 - 13:30:52	gap at KS
07/03/09	72567	15:07:26 - 15:09:34	gap at KS
07/03/09	72568	16:45:03 - 16:47:03	gap at KS
07/03/09	72569	18:23:01 - 18:24:58	gap at KS
07/03/09	72570	20:02:11 - 20:03:45	gap at KS
07/03/09	72571	21:43:12 - 21:44:43	gap at KS
07/03/09	72572	23:26:52 - 23:28:00	gap at KS
07/03/09	72559	01:31:51 - 01:33:14	gap at GS
07/03/09	72560	03:09:49 - 03:11:10	gap at GS
07/03/09	72567	15:19:15 - 15:20:45	gap at GS
07/03/09	72568	16:58:49 - 17:00:18	gap at GS
07/03/09	72564	10:24:53 - 10:26:55	gap at MS
07/03/09	72565	12:02:55 - 12:04:48	gap at MS
07/03/09	72572	23:12:04 - 23:13:45	gap at MS
07/03/09	72564	10:18:32 - 10:19:43	gap at MA

07/03/09	72570	19:55:19 - 19:57:19	gap at MA
07/03/09	72560	03:05:05 - 03:06:15	gap at MI
07/03/09	72561	04:46:21 - 04:47:23	gap at MI
07/03/09	72567	15:25:19 - 15:26:30	gap at MI
07/03/09	72568	17:37:41 - 17:39:47	gap at MM
07/03/09	72570	20:56:19 - 20:57:36	gap at MM
07/03/09	72571	22:36:30 - 22:37:44	gap at MM
07/03/09	72559	01:57:01 - 01:59:02	gap at BE
07/03/09	72559	02:10:11 - 02:11:47	gap at SG
08/03/09	72572	00:17:40 - 00:28:53	gap at MM
08/03/09	72573	01:59:54 - 02:09:10	gap at MM
08/03/09	72574	03:04:32 - 03:17:57	gap at BE
08/03/09	72574	03:42:55 - 03:49:50	gap at MM
08/03/09	72574	02:37:11 - 02:41:41	gap at CM
08/03/09	72574	04:11:58 - 04:24:21	gap at CM
08/03/09	72575	05:25:41 - 05:31:28	gap at MM
08/03/09	72576	06:47:35 - 06:58:19	gap at JO
08/03/09	72577	08:47:45 - 08:57:18	gap at MM
08/03/09	72577	08:24:11 - 08:39:11	gap at JO
08/03/09	72578	10:27:59 - 10:39:24	gap at MM
08/03/09	72578	10:08:17 - 10:14:45	gap at JO
08/03/09	72579	12:08:00 - 12:20:26	gap at MM
08/03/09	72579	11:28:24 - 11:36:24	gap at MA
08/03/09	72581	14:21:13 - 14:34:34	gap at BE
08/03/09	72581	15:00:41 - 15:04:38	gap at CM
08/03/09	72582	16:05:11 - 16:11:05	gap at BE
08/03/09	72582	16:35:57 - 16:48:19	gap at CM
08/03/09	72583	18:45:40 - 18:58:16	gap at MM
08/03/09	72583	19:07:49 - 19:16:08	gap at JO
08/03/09	72584	20:25:00 - 20:37:44	gap at MM
08/03/09	72584	19:27:03 - 19:36:24	gap at MA
08/03/09	72584	20:44:14 - 20:59:15	gap at JO
08/03/09	72585	21:03:00 - 21:16:26	gap at MA
08/03/09	72585	22:25:28 - 22:35:15	gap at JO
08/03/09	72586	23:45:45 - 23:57:25	gap at MM
08/03/09	72576	06:20:27 - 06:21:32	gap at KS
08/03/09	72577	07:59:32 - 08:01:24	gap at KS
08/03/09	72578	09:39:09 - 09:41:02	gap at KS
08/03/09	72579	11:18:42 - 11:20:37	gap at KS
08/03/09	72580	12:57:55 - 12:59:48	gap at KS
08/03/09	72581	14:36:40 - 14:38:37	gap at KS
08/03/09	72582	16:14:20 - 16:16:18	gap at KS
08/03/09	72583	17:52:14 - 17:54:23	gap at KS
08/03/09	72584	19:30:50 - 19:32:22	gap at KS
08/03/09	72585	21:11:13 - 21:12:36	gap at KS
08/03/09	72586	22:53:56 - 22:55:13	gap at KS
08/03/09	72573	01:02:03 - 01:03:05	gap at GS
08/03/09	72574	02:38:34 - 02:39:53	gap at GS

08/03/09	72575	04:19:45 - 04:21:04	gap at GS
08/03/09	72581	14:48:22 - 14:49:44	gap at GS
08/03/09	72582	16:27:22 - 16:28:55	gap at GS
08/03/09	72583	18:08:09 - 18:09:26	gap at GS
08/03/09	72579	11:31:39 - 11:33:43	gap at MS
08/03/09	72580	13:12:35 - 13:14:30	gap at MS
08/03/09	72586	22:41:05 - 22:42:31	gap at MS
08/03/09	72578	09:47:12 - 09:48:26	gap at MA
08/03/09	72574	02:34:44 - 02:35:53	gap at MI
08/03/09	72575	04:13:37 - 04:15:01	gap at MI
08/03/09	72581	14:54:58 - 14:56:07	gap at MI
08/03/09	72582	16:33:21 - 16:34:37	gap at MI
08/03/09	72582	17:06:32 - 17:08:00	gap at MM
08/03/09	72585	22:04:55 - 22:06:36	gap at MM
08/03/09	72586	23:45:45 - 23:46:57	gap at MM
08/03/09	72575	04:45:15 - 04:47:14	gap at BE
08/03/09	72574	03:15:37 - 03:18:15	gap at SG
08/03/09	72575	04:57:53 - 04:59:00	gap at SG
08/03/09	72580	14:13:23 - 14:14:50	gap at SG
08/03/09	72581	15:50:29 - 15:52:28	gap at SG
09/03/09	72587	01:27:40 - 01:37:37	gap at MM
09/03/09	72588	03:10:30 - 03:18:08	gap at MM
09/03/09	72588	03:40:59 - 03:53:02	gap at CM
09/03/09	72589	03:41:49 - 03:55:06	gap at MI
09/03/09	72590	05:49:59 - 05:52:29	gap at KS
09/03/09	72590	05:22:33 - 05:30:13	gap at CM
09/03/09	72591	07:53:07 - 08:07:55	gap at JO
09/03/09	72592	09:56:31 - 10:07:26	gap at MM
09/03/09	72592	09:34:11 - 09:45:53	gap at JO
09/03/09	72593	11:36:35 - 11:48:48	gap at MM
09/03/09	72595	15:05:55 - 15:14:40	gap at HO
09/03/09	72595	14:17:53 - 14:27:53	gap at GS
09/03/09	72595	15:19:09 - 15:33:00	gap at SG
09/03/09	72596	15:31:18 - 15:41:39	gap at BE
09/03/09	72596	15:56:03 - 16:09:59	gap at GS
09/03/09	72596	16:04:53 - 16:17:00	gap at CM
09/03/09	72597	18:14:30 - 18:27:04	gap at MM
09/03/09	72597	17:36:13 - 17:47:13	gap at GS
09/03/09	72597	17:45:59 - 17:53:41	gap at CM
09/03/09	72598	19:53:44 - 20:06:26	gap at MM
09/03/09	72598	18:58:20 - 19:03:08	gap at MA
09/03/09	72598	20:13:14 - 20:27:45	gap at JO
09/03/09	72599	20:31:36 - 20:45:19	gap at MA
09/03/09	72599	21:53:06 - 22:05:56	gap at JO
09/03/09	72600	23:04:43 - 23:18:21	gap at HO
09/03/09	72600	23:13:57 - 23:25:59	gap at MM
09/03/09	72600	22:14:23 - 22:23:39	gap at MA
09/03/09	72601	23:49:28 - 00:02:08	gap at MS

09/03/09	72591	07:28:17 - 07:29:44	gap at KS
09/03/09	72592	09:07:50 - 09:09:43	gap at KS
09/03/09	72593	10:47:26 - 10:49:22	gap at KS
09/03/09	72594	12:26:48 - 12:28:42	gap at KS
09/03/09	72595	14:05:41 - 14:07:39	gap at KS
09/03/09	72596	15:43:38 - 15:45:37	gap at KS
09/03/09	72588	02:07:44 - 02:09:00	gap at GS
09/03/09	72589	03:47:22 - 03:48:49	gap at GS
09/03/09	72587	00:21:57 - 00:23:25	gap at MS
09/03/09	72593	11:00:39 - 11:02:41	gap at MS
09/03/09	72594	12:40:15 - 12:42:09	gap at MS
09/03/09	72593	10:55:42 - 10:56:56	gap at MA
09/03/09	72588	02:33:25 - 02:35:38	gap at BE
09/03/09	72589	04:13:16 - 04:15:15	gap at BE
09/03/09	72588	02:45:02 - 02:46:47	gap at SG
09/03/09	72589	04:24:37 - 04:29:10	gap at SG
10/03/09	72601	00:43:42 - 00:57:48	gap at HO
10/03/09	72601	00:55:31 - 01:06:06	gap at MM
10/03/09	72601	00:06:32 - 00:11:21	gap at KS
10/03/09	72602	02:02:35 - 02:14:31	gap at BE
10/03/09	72602	02:38:07 - 02:46:30	gap at MM
10/03/09	72602	01:37:20 - 01:49:31	gap at GS
10/03/09	72602	02:15:24 - 02:25:04	gap at SG
10/03/09	72603	03:41:38 - 03:54:27	gap at BE
10/03/09	72603	04:21:12 - 04:27:26	gap at MM
10/03/09	72603	03:10:41 - 03:23:54	gap at MI
10/03/09	72603	03:15:33 - 03:29:20	gap at GS
10/03/09	72603	03:52:35 - 04:06:04	gap at SG
10/03/09	72603	03:10:49 - 03:21:07	gap at CM
10/03/09	72603	04:49:32 - 05:00:37	gap at CM
10/03/09	72604	04:52:27 - 05:01:14	gap at MI
10/03/09	72605	07:22:38 - 07:36:18	gap at JO
10/03/09	72606	09:25:01 - 09:35:21	gap at MM
10/03/09	72606	08:45:29 - 08:57:50	gap at MA
10/03/09	72606	09:01:39 - 09:15:38	gap at JO
10/03/09	72607	11:05:10 - 11:17:03	gap at MM
10/03/09	72608	12:45:05 - 12:57:42	gap at MM
10/03/09	72609	14:33:55 - 14:45:36	gap at HO
10/03/09	72609	14:48:28 - 15:01:24	gap at SG
10/03/09	72610	14:58:46 - 15:11:09	gap at BE
10/03/09	72610	16:04:10 - 16:16:45	gap at MM
10/03/09	72610	15:30:54 - 15:43:52	gap at MI
10/03/09	72610	15:24:54 - 15:38:30	gap at GS
10/03/09	72610	16:28:26 - 16:39:39	gap at SG
10/03/09	72610	15:34:29 - 15:44:53	gap at CM
10/03/09	72611	17:43:21 - 17:55:53	gap at MM
10/03/09	72611	17:11:08 - 17:21:33	gap at MI
10/03/09	72611	17:04:33 - 17:17:09	gap at GS

10/03/09	72611	17:13:23 - 17:24:21	gap at CM
10/03/09	72612	19:22:31 - 19:35:11	gap at MM
10/03/09	72612	19:42:42 - 19:55:36	gap at JO
10/03/09	72613	21:02:01 - 21:14:44	gap at MM
10/03/09	72613	20:00:52 - 20:14:14	gap at MA
10/03/09	72613	21:21:19 - 21:35:45	gap at JO
10/03/09	72614	22:34:19 - 22:46:50	gap at HO
10/03/09	72614	22:42:15 - 22:54:34	gap at MM
10/03/09	72615	23:17:46 - 23:31:09	gap at MS
10/03/09	72615	23:32:55 - 23:40:39	gap at KS
10/03/09	72605	06:57:06 - 06:59:17	gap at KS
10/03/09	72606	08:36:31 - 08:38:25	gap at KS
10/03/09	72607	10:16:09 - 10:18:05	gap at KS
10/03/09	72608	11:55:37 - 11:57:35	gap at KS
10/03/09	72609	13:34:37 - 13:36:33	gap at KS
10/03/09	72610	15:12:59 - 15:15:12	gap at KS
10/03/09	72611	16:50:36 - 16:52:42	gap at KS
10/03/09	72612	18:28:38 - 18:30:33	gap at KS
10/03/09	72613	20:07:54 - 20:09:23	gap at KS
10/03/09	72614	21:49:03 - 21:50:30	gap at KS
10/03/09	72601	23:49:28 - 23:51:07	gap at MS
10/03/09	72607	10:30:22 - 10:32:24	gap at MS
10/03/09	72608	12:08:38 - 12:10:38	gap at MS
10/03/09	72607	10:24:11 - 10:25:32	gap at MA
10/03/09	72614	21:40:35 - 21:42:33	gap at MA
11/03/09	72615	00:12:03 - 00:26:41	gap at HO
11/03/09	72615	00:23:28 - 00:34:37	gap at MM
11/03/09	72616	01:55:11 - 02:04:13	gap at HO
11/03/09	72616	02:05:46 - 02:14:54	gap at MM
11/03/09	72616	01:07:25 - 01:17:47	gap at GS
11/03/09	72617	02:44:13 - 02:58:07	gap at GS
11/03/09	72617	03:21:15 - 03:35:06	gap at SG
11/03/09	72617	02:42:01 - 02:48:03	gap at CM
11/03/09	72618	04:51:07 - 04:59:43	gap at BE
11/03/09	72618	05:31:31 - 05:37:19	gap at MM
11/03/09	72618	04:25:44 - 04:36:36	gap at GS
11/03/09	72619	06:52:53 - 07:04:14	gap at JO
11/03/09	72620	08:29:54 - 08:44:49	gap at JO
11/03/09	72621	10:33:42 - 10:45:13	gap at MM
11/03/09	72622	12:13:42 - 12:26:11	gap at MM
11/03/09	72622	11:34:12 - 11:41:40	gap at MA
11/03/09	72623	13:53:28 - 14:06:12	gap at MM
11/03/09	72623	14:18:39 - 14:28:59	gap at SG
11/03/09	72624	14:26:56 - 14:40:13	gap at BE
11/03/09	72624	14:53:57 - 15:06:32	gap at GS
11/03/09	72624	15:56:15 - 16:09:33	gap at SG
11/03/09	72625	17:12:12 - 17:24:44	gap at MM
11/03/09	72625	16:33:04 - 16:46:37	gap at GS

11/03/09	72626	18:51:20 - 19:03:57	gap at MM
11/03/09	72626	18:14:00 - 18:22:00	gap at GS
11/03/09	72626	19:13:02 - 19:22:23	gap at JO
11/03/09	72627	19:30:36 - 19:42:13	gap at MA
11/03/09	72627	20:49:54 - 21:04:55	gap at JO
11/03/09	72628	22:31:28 - 22:40:26	gap at JO
11/03/09	72629	23:41:02 - 23:55:25	gap at HO
11/03/09	72629	23:51:33 - 00:03:09	gap at MM
11/03/09	72619	06:26:03 - 06:27:14	gap at KS
11/03/09	72620	08:05:13 - 08:07:07	gap at KS
11/03/09	72621	09:44:50 - 09:46:45	gap at KS
11/03/09	72622	11:24:23 - 11:26:23	gap at KS
11/03/09	72623	13:03:35 - 13:05:29	gap at KS
11/03/09	72624	14:42:17 - 14:44:17	gap at KS
11/03/09	72625	16:19:57 - 16:21:56	gap at KS
11/03/09	72626	17:57:47 - 18:00:04	gap at KS
11/03/09	72627	19:36:31 - 19:38:03	gap at KS
11/03/09	72628	21:17:01 - 21:18:26	gap at KS
11/03/09	72629	22:59:53 - 23:01:11	gap at KS
11/03/09	72622	11:37:20 - 11:39:23	gap at MS
11/03/09	72623	13:18:32 - 13:20:28	gap at MS
11/03/09	72629	22:46:41 - 22:48:07	gap at MS
11/03/09	72621	09:52:53 - 09:54:12	gap at MA
11/03/09	72628	21:08:48 - 21:10:49	gap at MA
11/03/09	72617	02:40:11 - 02:41:23	gap at MI
11/03/09	72618	04:19:29 - 04:20:56	gap at MI
11/03/09	72624	15:00:26 - 15:01:38	gap at MI
11/03/09	72625	16:39:07 - 16:40:23	gap at MI
11/03/09	72627	20:30:41 - 20:32:11	gap at MM
11/03/09	72628	22:10:39 - 22:12:18	gap at MM
11/03/09	72629	23:51:33 - 23:52:44	gap at MM
11/03/09	72617	03:10:14 - 03:12:17	gap at BE
12/03/09	72630	01:33:31 - 01:43:21	gap at MM
12/03/09	72631	03:16:24 - 03:23:53	gap at MM
12/03/09	72631	03:46:34 - 03:58:46	gap at CM
12/03/09	72633	05:55:25 - 05:59:51	gap at KS
12/03/09	72633	05:28:48 - 05:35:21	gap at CM
12/03/09	72633	06:24:28 - 06:31:10	gap at JO
12/03/09	72634	08:21:56 - 08:30:53	gap at MM
12/03/09	72634	07:58:43 - 08:13:37	gap at JO
12/03/09	72635	10:02:14 - 10:13:15	gap at MM
12/03/09	72635	09:40:13 - 09:51:17	gap at JO
12/03/09	72638	13:55:39 - 14:09:01	gap at BE
12/03/09	72639	15:37:19 - 15:47:07	gap at BE
12/03/09	72639	16:41:02 - 16:53:34	gap at MM
12/03/09	72640	18:20:10 - 18:32:45	gap at MM
12/03/09	72641	19:03:23 - 19:08:50	gap at MA
12/03/09	72641	20:18:50 - 20:33:32	gap at JO

12/03/09	72642	20:37:14 - 20:50:54	gap at MA
12/03/09	72642	21:58:56 - 22:11:21	gap at JO
12/03/09	72634	07:33:58 - 07:35:26	gap at KS
12/03/09	72635	09:13:32 - 09:15:25	gap at KS
12/03/09	72636	10:53:08 - 10:55:04	gap at KS
12/03/09	72637	12:32:28 - 12:34:23	gap at KS
12/03/09	72638	14:11:20 - 14:13:21	gap at KS
12/03/09	72639	15:49:13 - 15:51:11	gap at KS
12/03/09	72640	17:27:07 - 17:29:07	gap at KS
12/03/09	72641	19:05:19 - 19:06:57	gap at KS
12/03/09	72642	20:45:13 - 20:46:40	gap at KS
12/03/09	72643	22:27:14 - 22:28:45	gap at KS
12/03/09	72632	03:53:12 - 03:54:39	gap at GS
12/03/09	72638	14:23:23 - 14:24:36	gap at GS
12/03/09	72639	16:01:44 - 16:03:17	gap at GS
12/03/09	72640	17:42:00 - 17:43:26	gap at GS
12/03/09	72630	00:27:59 - 00:29:16	gap at MS
12/03/09	72636	11:06:16 - 11:08:19	gap at MS
12/03/09	72637	12:46:07 - 12:48:04	gap at MS
12/03/09	72643	22:16:13 - 22:17:39	gap at MS
12/03/09	72644	23:55:18 - 23:56:59	gap at MS
12/03/09	72632	03:47:33 - 03:50:02	gap at MI
12/03/09	72639	16:07:36 - 16:09:02	gap at MI
12/03/09	72629	23:51:33 - 23:52:44	gap at MM
12/03/09	72636	11:42:18 - 11:43:24	gap at MM
12/03/09	72641	19:59:25 - 20:00:56	gap at MM
12/03/09	72642	21:39:09 - 21:41:20	gap at MM
12/03/09	72643	23:19:43 - 23:20:57	gap at MM
12/03/09	72631	02:39:03 - 02:41:09	gap at BE
12/03/09	72632	04:19:03 - 04:21:02	gap at BE
12/03/09	72631	02:50:32 - 02:59:35	gap at SG
12/03/09	72632	04:30:32 - 04:32:20	gap at SG
12/03/09	72638	15:24:48 - 15:26:35	gap at SG
13/03/09	72644	01:01:21 - 01:11:50	gap at MM
13/03/09	72644	00:12:47 - 00:16:50	gap at KS
13/03/09	72646	04:27:05 - 04:33:14	gap at MM
13/03/09	72646	03:58:21 - 04:11:37	gap at SG
13/03/09	72648	07:50:20 - 07:58:32	gap at MM
13/03/09	72648	07:28:08 - 07:42:04	gap at JO
13/03/09	72649	09:30:44 - 09:41:11	gap at MM
13/03/09	72649	09:07:30 - 09:21:11	gap at JO
13/03/09	72650	11:10:52 - 11:22:50	gap at MM
13/03/09	72651	12:59:23 - 13:14:12	gap at HO
13/03/09	72653	15:04:37 - 15:16:44	gap at BE
13/03/09	72653	16:09:51 - 16:22:25	gap at MM
13/03/09	72653	16:34:24 - 16:45:00	gap at SG
13/03/09	72654	17:49:01 - 18:01:33	gap at MM
13/03/09	72655	19:28:11 - 19:40:52	gap at MM

13/03/09	72655	19:48:13 - 20:01:30	gap at JO
13/03/09	72656	21:27:04 - 21:41:17	gap at JO
13/03/09	72657	22:48:00 - 23:00:16	gap at MM
13/03/09	72648	07:02:46 - 07:04:09	gap at KS
13/03/09	72649	08:42:13 - 08:44:06	gap at KS
13/03/09	72650	10:21:50 - 10:23:46	gap at KS
13/03/09	72651	12:01:17 - 12:03:17	gap at KS
13/03/09	72652	13:40:16 - 13:42:13	gap at KS
13/03/09	72653	15:18:30 - 15:20:48	gap at KS
13/03/09	72654	16:56:11 - 16:58:15	gap at KS
13/03/09	72655	18:34:16 - 18:36:13	gap at KS
13/03/09	72656	20:13:37 - 20:15:05	gap at KS
13/03/09	72657	21:54:54 - 21:56:20	gap at KS
13/03/09	72658	23:38:58 - 23:40:13	gap at KS
13/03/09	72645	01:42:50 - 01:44:02	gap at GS
13/03/09	72646	03:21:18 - 03:22:34	gap at GS
13/03/09	72653	15:30:33 - 15:32:06	gap at GS
13/03/09	72654	17:10:18 - 17:11:50	gap at GS
13/03/09	72644	23:55:18 - 23:56:59	gap at MS
13/03/09	72650	10:35:51 - 10:37:57	gap at MS
13/03/09	72651	12:14:24 - 12:16:26	gap at MS
13/03/09	72658	23:23:29 - 23:25:10	gap at MS
13/03/09	72650	10:29:51 - 10:31:09	gap at MA
13/03/09	72656	20:06:25 - 20:08:30	gap at MA
13/03/09	72657	21:47:01 - 21:48:20	gap at MA
13/03/09	72653	15:36:31 - 15:37:52	gap at MI
13/03/09	72654	17:17:02 - 17:18:11	gap at MI
13/03/09	72656	21:07:44 - 21:09:12	gap at MM
13/03/09	72645	02:08:10 - 02:10:17	gap at BE
13/03/09	72646	03:47:22 - 03:49:26	gap at BE
13/03/09	72645	02:20:41 - 02:22:22	gap at SG
13/03/09	72645	02:28:40 - 02:31:06	gap at SG
13/03/09	72652	14:53:59 - 14:55:40	gap at SG
13/03/09	72646	03:16:14 - 03:17:15	gap at CM
14/03/09	72659	02:01:23 - 02:09:30	gap at HO
14/03/09	72660	03:54:42 - 04:01:23	gap at MM
14/03/09	72661	04:57:01 - 05:04:59	gap at BE
14/03/09	72661	05:37:21 - 05:43:10	gap at MM
14/03/09	72662	07:18:41 - 07:26:08	gap at MM
14/03/09	72662	06:58:14 - 07:10:06	gap at JO
14/03/09	72663	08:59:13 - 09:09:01	gap at MM
14/03/09	72663	08:35:37 - 08:50:27	gap at JO
14/03/09	72664	10:39:26 - 10:51:00	gap at MM
14/03/09	72665	12:28:22 - 12:42:52	gap at HO
14/03/09	72665	11:40:00 - 11:46:53	gap at MA
14/03/09	72666	14:07:57 - 14:21:12	gap at HO
14/03/09	72667	14:32:41 - 14:45:52	gap at BE
14/03/09	72667	15:38:38 - 15:51:15	gap at MM

14/03/09	72667	16:02:02 - 16:15:05	gap at SG
14/03/09	72667	15:10:31 - 15:17:36	gap at CM
14/03/09	72668	16:47:23 - 16:59:31	gap at CM
14/03/09	72669	19:18:19 - 19:28:33	gap at JO
14/03/09	72670	20:36:23 - 20:49:07	gap at MM
14/03/09	72670	19:36:04 - 19:48:01	gap at MA
14/03/09	72670	20:55:35 - 21:10:34	gap at JO
14/03/09	72671	22:09:58 - 22:20:56	gap at HO
14/03/09	72671	22:37:32 - 22:45:33	gap at JO
14/03/09	72672	23:46:41 - 00:01:06	gap at HO
14/03/09	72672	23:57:20 - 00:08:52	gap at MM
14/03/09	72662	06:31:41 - 06:32:55	gap at KS
14/03/09	72663	08:10:55 - 08:12:48	gap at KS
14/03/09	72664	09:50:32 - 09:52:28	gap at KS
14/03/09	72665	11:30:04 - 11:32:04	gap at KS
14/03/09	72666	13:09:14 - 13:11:09	gap at KS
14/03/09	72667	14:47:54 - 14:49:55	gap at KS
14/03/09	72668	16:25:34 - 16:27:35	gap at KS
14/03/09	72669	18:03:21 - 18:05:37	gap at KS
14/03/09	72670	19:42:13 - 19:43:46	gap at KS
14/03/09	72671	21:22:49 - 21:24:17	gap at KS
14/03/09	72672	23:05:52 - 23:07:04	gap at KS
14/03/09	72659	01:12:49 - 01:14:14	gap at GS
14/03/09	72660	02:49:53 - 02:51:12	gap at GS
14/03/09	72661	04:31:44 - 04:33:08	gap at GS
14/03/09	72667	14:59:34 - 15:01:00	gap at GS
14/03/09	72668	16:38:47 - 16:40:20	gap at GS
14/03/09	72669	18:19:53 - 18:21:01	gap at GS
14/03/09	72664	10:06:04 - 10:07:53	gap at MS
14/03/09	72665	11:43:00 - 11:45:04	gap at MS
14/03/09	72666	13:24:37 - 13:26:30	gap at MS
14/03/09	72672	22:52:17 - 22:53:42	gap at MS
14/03/09	72664	09:58:34 - 09:59:53	gap at MA
14/03/09	72671	21:14:32 - 21:16:38	gap at MA
14/03/09	72660	02:45:41 - 02:46:59	gap at MI
14/03/09	72661	04:25:23 - 04:26:47	gap at MI
14/03/09	72667	15:05:55 - 15:07:09	gap at MI
14/03/09	72668	16:44:54 - 16:46:06	gap at MI
14/03/09	72665	12:19:25 - 12:20:25	gap at MM
14/03/09	72668	17:17:52 - 17:19:44	gap at MM
14/03/09	72669	18:57:00 - 18:58:45	gap at MM
14/03/09	72671	22:16:23 - 22:17:58	gap at MM
14/03/09	72660	03:15:55 - 03:17:58	gap at BE
14/03/09	72660	03:26:54 - 03:29:43	gap at SG
14/03/09	72666	14:23:59 - 14:25:40	gap at SG
15/03/09	72672	23:46:41 - 00:01:06	gap at HO
15/03/09	72672	23:57:20 - 00:08:52	gap at MM
15/03/09	72673	01:27:36 - 01:39:37	gap at HO

15/03/09	72673	01:39:22 - 01:49:05	gap at MM
15/03/09	72674	03:22:17 - 03:29:39	gap at MM
15/03/09	72674	03:52:10 - 04:04:29	gap at CM
15/03/09	72676	06:00:56 - 06:06:04	gap at KS
15/03/09	72676	05:35:14 - 05:40:19	gap at CM
15/03/09	72676	06:29:27 - 06:37:19	gap at JO
15/03/09	72677	08:27:40 - 08:36:46	gap at MM
15/03/09	72677	08:04:21 - 08:19:19	gap at JO
15/03/09	72678	09:46:18 - 09:56:38	gap at JO
15/03/09	72679	11:57:24 - 12:10:38	gap at HO
15/03/09	72679	11:48:01 - 12:00:19	gap at MM
15/03/09	72680	13:36:22 - 13:50:57	gap at HO
15/03/09	72681	14:01:18 - 14:14:42	gap at BE
15/03/09	72681	15:17:38 - 15:25:29	gap at HO
15/03/09	72681	15:07:24 - 15:20:04	gap at MM
15/03/09	72681	15:30:28 - 15:44:21	gap at SG
15/03/09	72682	15:43:23 - 15:52:33	gap at BE
15/03/09	72682	16:46:42 - 16:59:14	gap at MM
15/03/09	72682	16:16:07 - 16:28:28	gap at CM
15/03/09	72683	17:58:21 - 18:03:46	gap at CM
15/03/09	72684	19:08:33 - 19:15:54	gap at MA
15/03/09	72684	20:24:28 - 20:39:17	gap at JO
15/03/09	72685	20:42:54 - 20:56:36	gap at MA
15/03/09	72685	22:04:47 - 22:16:43	gap at JO
15/03/09	72686	23:15:43 - 23:29:47	gap at HO
15/03/09	72686	23:25:30 - 23:37:25	gap at MM
15/03/09	72686	22:26:36 - 22:34:29	gap at MA
15/03/09	72677	07:39:39 - 07:41:09	gap at KS
15/03/09	72678	09:19:13 - 09:21:08	gap at KS
15/03/09	72679	10:58:49 - 11:00:46	gap at KS
15/03/09	72680	12:38:07 - 12:40:03	gap at KS
15/03/09	72681	14:16:58 - 14:18:59	gap at KS
15/03/09	72682	15:54:48 - 15:56:46	gap at KS
15/03/09	72683	17:32:42 - 17:34:44	gap at KS
15/03/09	72684	19:10:59 - 19:12:33	gap at KS
15/03/09	72685	20:50:59 - 20:52:26	gap at KS
15/03/09	72686	22:33:09 - 22:34:31	gap at KS
15/03/09	72675	03:59:04 - 04:00:33	gap at GS
15/03/09	72681	14:28:54 - 14:30:13	gap at GS
15/03/09	72682	16:07:25 - 16:09:01	gap at GS
15/03/09	72683	17:47:47 - 17:49:14	gap at GS
15/03/09	72673	00:34:04 - 00:35:18	gap at MS
15/03/09	72679	11:11:53 - 11:13:55	gap at MS
15/03/09	72680	12:51:59 - 12:53:53	gap at MS
15/03/09	72686	22:21:42 - 22:23:08	gap at MS
15/03/09	72678	09:27:21 - 09:28:45	gap at MA
15/03/09	72674	02:15:51 - 02:17:04	gap at MI
15/03/09	72675	03:53:18 - 03:55:51	gap at MI

15/03/09	72682	16:13:18 - 16:14:42	gap at MI
15/03/09	72682	16:23:32 - 16:26:35	gap at MI
15/03/09	72683	18:25:50 - 18:27:49	gap at MM
15/03/09	72684	20:05:06 - 20:06:40	gap at MM
15/03/09	72685	21:44:52 - 21:47:02	gap at MM
15/03/09	72674	02:44:42 - 02:46:49	gap at BE
15/03/09	72675	04:24:50 - 04:27:11	gap at BE
15/03/09	72674	02:56:04 - 02:58:10	gap at SG
15/03/09	72675	04:36:30 - 04:37:51	gap at SG
16/03/09	72687	00:55:21 - 01:09:00	gap at HO
16/03/09	72687	01:07:11 - 01:17:33	gap at MM
16/03/09	72687	00:19:08 - 00:22:13	gap at KS
16/03/09	72688	02:13:45 - 02:26:14	gap at BE
16/03/09	72688	02:49:53 - 02:57:59	gap at MM
16/03/09	72688	02:26:01 - 02:37:04	gap at SG
16/03/09	72689	03:53:06 - 04:05:32	gap at BE
16/03/09	72689	04:32:58 - 04:39:02	gap at MM
16/03/09	72689	04:04:09 - 04:17:09	gap at SG
16/03/09	72689	03:21:41 - 03:32:48	gap at CM
16/03/09	72689	05:01:21 - 05:11:32	gap at CM
16/03/09	72690	06:15:08 - 06:21:20	gap at MM
16/03/09	72691	07:56:05 - 08:04:25	gap at MM
16/03/09	72691	07:33:39 - 07:47:50	gap at JO
16/03/09	72692	09:13:23 - 09:26:43	gap at JO
16/03/09	72693	11:26:47 - 11:38:07	gap at HO
16/03/09	72694	13:05:03 - 13:19:53	gap at HO
16/03/09	72694	12:56:29 - 13:09:09	gap at MM
16/03/09	72695	14:45:30 - 14:55:43	gap at HO
16/03/09	72695	14:36:08 - 14:48:51	gap at MM
16/03/09	72696	15:10:30 - 15:22:18	gap at BE
16/03/09	72696	16:15:31 - 16:28:05	gap at MM
16/03/09	72696	16:40:25 - 16:50:18	gap at SG
16/03/09	72698	19:33:52 - 19:46:33	gap at MM
16/03/09	72698	19:53:44 - 20:07:23	gap at JO
16/03/09	72699	21:13:26 - 21:26:08	gap at MM
16/03/09	72699	21:32:49 - 21:46:48	gap at JO
16/03/09	72700	22:45:17 - 22:58:18	gap at HO
16/03/09	72700	22:53:46 - 23:05:59	gap at MM
16/03/09	72691	07:08:26 - 07:09:52	gap at KS
16/03/09	72692	08:47:54 - 08:49:50	gap at KS
16/03/09	72693	10:27:32 - 10:29:29	gap at KS
16/03/09	72694	12:06:58 - 12:08:55	gap at KS
16/03/09	72695	13:45:54 - 13:47:54	gap at KS
16/03/09	72696	15:24:04 - 15:26:23	gap at KS
16/03/09	72697	17:01:47 - 17:03:50	gap at KS
16/03/09	72698	18:39:54 - 18:41:49	gap at KS
16/03/09	72699	20:19:21 - 20:20:52	gap at KS
16/03/09	72700	22:00:46 - 22:02:32	gap at KS

16/03/09	72701	23:45:03 - 23:46:11	gap at KS
16/03/09	72688	01:48:20 - 01:49:36	gap at GS
16/03/09	72689	03:27:03 - 03:28:27	gap at GS
16/03/09	72696	15:36:12 - 15:37:46	gap at GS
16/03/09	72697	17:16:03 - 17:17:36	gap at GS
16/03/09	72687	00:01:10 - 00:02:51	gap at MS
16/03/09	72693	10:41:22 - 10:43:25	gap at MS
16/03/09	72694	12:20:09 - 12:22:16	gap at MS
16/03/09	72700	21:51:51 - 21:53:11	gap at MS
16/03/09	72701	23:29:13 - 23:31:04	gap at MS
16/03/09	72693	10:35:32 - 10:37:26	gap at MA
16/03/09	72699	20:11:59 - 20:14:04	gap at MA
16/03/09	72700	21:52:54 - 21:54:15	gap at MA
16/03/09	72689	03:21:56 - 03:23:30	gap at MI
16/03/09	72696	15:42:08 - 15:43:28	gap at MI
16/03/09	72697	17:22:58 - 17:24:06	gap at MI
16/03/09	72697	17:54:41 - 17:56:53	gap at MM
16/03/09	72695	14:59:32 - 15:01:17	gap at SG
16/03/09	72697	17:25:06 - 17:26:12	gap at CM
17/03/09	72701	00:23:24 - 00:38:02	gap at HO
17/03/09	72702	01:43:12 - 01:53:46	gap at BE
17/03/09	72702	02:07:51 - 02:13:39	gap at HO
17/03/09	72702	02:17:31 - 02:26:23	gap at MM
17/03/09	72703	03:21:37 - 03:34:53	gap at BE
17/03/09	72703	04:00:36 - 04:07:10	gap at MM
17/03/09	72703	02:52:14 - 03:00:18	gap at CM
17/03/09	72703	04:29:10 - 04:41:12	gap at CM
17/03/09	72704	05:43:11 - 05:49:02	gap at MM
17/03/09	72705	07:24:26 - 07:32:02	gap at MM
17/03/09	72705	07:03:36 - 07:15:57	gap at JO
17/03/09	72706	09:04:57 - 09:14:53	gap at MM
17/03/09	72706	08:41:22 - 08:56:05	gap at JO
17/03/09	72708	11:45:54 - 11:52:02	gap at MA
17/03/09	72709	14:13:43 - 14:26:38	gap at HO
17/03/09	72709	14:04:51 - 14:17:35	gap at MM
17/03/09	72710	14:38:27 - 14:51:30	gap at BE
17/03/09	72710	16:07:51 - 16:20:36	gap at SG
17/03/09	72711	17:23:32 - 17:36:03	gap at MM
17/03/09	72711	16:53:07 - 17:05:05	gap at CM
17/03/09	72712	19:23:40 - 19:34:38	gap at JO
17/03/09	72713	19:41:33 - 19:53:48	gap at MA
17/03/09	72713	21:01:17 - 21:16:12	gap at JO
17/03/09	72714	22:15:19 - 22:26:43	gap at HO
17/03/09	72714	22:43:41 - 22:50:33	gap at JO
17/03/09	72715	23:52:19 - 00:06:48	gap at HO
17/03/09	72705	06:37:19 - 06:38:36	gap at KS
17/03/09	72706	08:16:36 - 08:18:31	gap at KS
17/03/09	72707	09:56:14 - 09:58:11	gap at KS

17/03/09	72708	11:35:45 - 11:37:47	gap at KS
17/03/09	72709	13:14:53 - 13:16:48	gap at KS
17/03/09	72710	14:53:31 - 14:55:32	gap at KS
17/03/09	72711	16:31:09 - 16:33:10	gap at KS
17/03/09	72712	18:08:58 - 18:11:09	gap at KS
17/03/09	72713	19:47:55 - 19:49:32	gap at KS
17/03/09	72714	21:28:38 - 21:30:07	gap at KS
17/03/09	72715	23:11:51 - 23:13:05	gap at KS
17/03/09	72702	01:18:14 - 01:19:38	gap at GS
17/03/09	72703	02:55:33 - 02:56:53	gap at GS
17/03/09	72704	04:37:46 - 04:39:04	gap at GS
17/03/09	72710	15:05:11 - 15:06:41	gap at GS
17/03/09	72711	16:44:30 - 16:46:03	gap at GS
17/03/09	72707	10:11:18 - 10:13:21	gap at MS
17/03/09	72708	11:48:38 - 11:50:43	gap at MS
17/03/09	72715	22:57:55 - 22:59:27	gap at MS
17/03/09	72706	08:25:36 - 08:26:52	gap at MA
17/03/09	72707	10:04:17 - 10:05:36	gap at MA
17/03/09	72714	21:20:18 - 21:22:25	gap at MA
17/03/09	72703	02:51:12 - 02:52:31	gap at MI
17/03/09	72704	04:31:19 - 04:32:30	gap at MI
17/03/09	72710	15:11:26 - 15:12:43	gap at MI
17/03/09	72711	16:50:41 - 16:52:04	gap at MI
17/03/09	72707	10:45:09 - 10:46:09	gap at MM
17/03/09	72708	12:25:07 - 12:26:07	gap at MM
17/03/09	72710	15:44:19 - 15:45:20	gap at MM
17/03/09	72712	19:02:40 - 19:04:26	gap at MM
17/03/09	72713	20:42:04 - 20:43:27	gap at MM
17/03/09	72714	22:22:08 - 22:23:33	gap at MM
17/03/09	72703	03:32:34 - 03:34:13	gap at SG
17/03/09	72709	14:29:21 - 14:31:36	gap at SG
18/03/09	72715	23:52:19 - 00:06:48	gap at HO
18/03/09	72715	00:03:09 - 00:14:35	gap at MM
18/03/09	72716	01:33:31 - 01:45:08	gap at HO
18/03/09	72716	01:45:14 - 01:54:49	gap at MM
18/03/09	72717	02:50:22 - 03:03:44	gap at BE
18/03/09	72717	03:28:11 - 03:35:25	gap at MM
18/03/09	72718	04:30:39 - 04:41:02	gap at BE
18/03/09	72718	05:11:05 - 05:16:52	gap at MM
18/03/09	72719	06:52:44 - 06:59:37	gap at MM
18/03/09	72719	06:06:28 - 06:12:13	gap at KS
18/03/09	72719	06:34:33 - 06:43:24	gap at JO
18/03/09	72720	08:33:24 - 08:42:38	gap at MM
18/03/09	72720	07:55:59 - 08:01:45	gap at MA
18/03/09	72720	08:10:00 - 08:25:00	gap at JO
18/03/09	72721	10:13:41 - 10:24:53	gap at MM
18/03/09	72721	09:52:27 - 10:01:56	gap at JO
18/03/09	72722	12:03:02 - 12:16:30	gap at HO

18/03/09	72722	11:53:43 - 12:06:04	gap at MM
18/03/09	72723	13:42:05 - 13:56:32	gap at HO
18/03/09	72723	13:33:32 - 13:46:15	gap at MM
18/03/09	72724	14:06:58 - 14:20:23	gap at BE
18/03/09	72724	15:23:29 - 15:30:49	gap at HO
18/03/09	72724	15:13:05 - 15:25:44	gap at MM
18/03/09	72724	15:36:10 - 15:49:59	gap at SG
18/03/09	72725	15:49:31 - 15:57:56	gap at BE
18/03/09	72725	16:52:22 - 17:04:54	gap at MM
18/03/09	72727	20:10:47 - 20:23:30	gap at MM
18/03/09	72727	19:13:16 - 19:21:17	gap at MA
18/03/09	72727	20:30:06 - 20:45:01	gap at JO
18/03/09	72728	21:46:15 - 21:54:40	gap at HO
18/03/09	72728	21:50:36 - 22:03:12	gap at MM
18/03/09	72728	20:48:34 - 21:02:17	gap at MA
18/03/09	72728	22:10:39 - 22:22:04	gap at JO
18/03/09	72729	23:21:18 - 23:35:29	gap at HO
18/03/09	72729	22:32:49 - 22:39:50	gap at MA
18/03/09	72720	07:45:19 - 07:46:52	gap at KS
18/03/09	72721	09:24:55 - 09:26:52	gap at KS
18/03/09	72722	11:04:30 - 11:06:29	gap at KS
18/03/09	72723	12:43:47 - 12:45:44	gap at KS
18/03/09	72724	14:22:36 - 14:24:38	gap at KS
18/03/09	72725	16:00:23 - 16:02:23	gap at KS
18/03/09	72726	17:38:18 - 17:40:19	gap at KS
18/03/09	72727	19:16:39 - 19:18:12	gap at KS
18/03/09	72728	20:56:45 - 20:58:13	gap at KS
18/03/09	72729	22:39:04 - 22:40:38	gap at KS
18/03/09	72718	04:04:57 - 04:06:23	gap at GS
18/03/09	72724	14:34:26 - 14:35:50	gap at GS
18/03/09	72725	16:13:07 - 16:14:44	gap at GS
18/03/09	72726	17:53:35 - 17:55:00	gap at GS
18/03/09	72716	00:40:14 - 00:41:34	gap at MS
18/03/09	72722	11:17:31 - 11:19:36	gap at MS
18/03/09	72723	12:57:51 - 12:59:51	gap at MS
18/03/09	72729	22:27:13 - 22:28:46	gap at MS
18/03/09	72721	09:33:01 - 09:34:25	gap at MA
18/03/09	72717	02:21:12 - 02:22:24	gap at MI
18/03/09	72718	03:59:05 - 04:01:37	gap at MI
18/03/09	72724	14:41:30 - 14:42:32	gap at MI
18/03/09	72725	16:19:01 - 16:20:19	gap at MI
18/03/09	72726	18:31:30 - 18:33:23	gap at MM
18/03/09	72729	23:31:17 - 23:32:48	gap at MM
18/03/09	72717	03:01:37 - 03:03:39	gap at SG
18/03/09	72718	04:42:31 - 04:44:01	gap at SG
18/03/09	72723	14:00:35 - 14:01:49	gap at SG
19/03/09	72730	01:01:10 - 01:14:35	gap at HO
19/03/09	72730	01:13:02 - 01:23:17	gap at MM

19/03/09	72730	00:25:42 - 00:27:23	gap at KS
19/03/09	72731	02:55:46 - 03:03:45	gap at MM
19/03/09	72731	02:31:24 - 02:43:00	gap at SG
19/03/09	72732	04:38:50 - 04:44:50	gap at MM
19/03/09	72732	04:09:58 - 04:22:40	gap at SG
19/03/09	72732	03:27:10 - 03:38:37	gap at CM
19/03/09	72732	05:07:20 - 05:16:57	gap at CM
19/03/09	72733	06:20:55 - 06:27:13	gap at MM
19/03/09	72734	08:01:49 - 08:10:18	gap at MM
19/03/09	72734	07:39:11 - 07:53:35	gap at JO
19/03/09	72735	09:42:12 - 09:52:52	gap at MM
19/03/09	72735	09:19:17 - 09:32:14	gap at JO
19/03/09	72736	11:22:18 - 11:34:23	gap at MM
19/03/09	72737	13:02:11 - 13:14:52	gap at MM
19/03/09	72738	14:51:19 - 15:01:02	gap at HO
19/03/09	72738	15:05:07 - 15:18:43	gap at SG
19/03/09	72739	15:16:24 - 15:27:51	gap at BE
19/03/09	72739	16:21:11 - 16:33:45	gap at MM
19/03/09	72739	16:46:30 - 16:55:31	gap at SG
19/03/09	72740	17:28:57 - 17:37:24	gap at MI
19/03/09	72741	19:39:32 - 19:52:14	gap at MM
19/03/09	72741	18:44:46 - 18:48:51	gap at MA
19/03/09	72741	19:59:17 - 20:13:14	gap at JO
19/03/09	72742	21:19:09 - 21:31:50	gap at MM
19/03/09	72742	21:38:36 - 21:52:18	gap at JO
19/03/09	72743	22:50:51 - 23:04:01	gap at HO
19/03/09	72743	22:59:32 - 23:11:42	gap at MM
19/03/09	72743	21:58:48 - 22:09:54	gap at MA
19/03/09	72734	07:14:06 - 07:15:33	gap at KS
19/03/09	72735	08:53:36 - 08:55:32	gap at KS
19/03/09	72736	10:33:13 - 10:35:12	gap at KS
19/03/09	72737	12:12:38 - 12:14:37	gap at KS
19/03/09	72738	13:51:32 - 13:53:34	gap at KS
19/03/09	72739	15:29:40 - 15:31:54	gap at KS
19/03/09	72740	17:07:22 - 17:09:23	gap at KS
19/03/09	72741	18:45:33 - 18:47:25	gap at KS
19/03/09	72742	20:25:05 - 20:26:35	gap at KS
19/03/09	72743	22:06:38 - 22:08:09	gap at KS
19/03/09	72744	23:51:09 - 23:52:11	gap at KS
19/03/09	72731	01:53:51 - 01:55:09	gap at GS
19/03/09	72732	03:32:50 - 03:34:09	gap at GS
19/03/09	72738	14:04:17 - 14:05:21	gap at GS
19/03/09	72739	15:41:52 - 15:43:29	gap at GS
19/03/09	72740	17:21:48 - 17:23:20	gap at GS
19/03/09	72730	00:07:04 - 00:08:49	gap at MS
19/03/09	72736	10:46:51 - 10:48:55	gap at MS
19/03/09	72737	12:25:52 - 12:28:01	gap at MS
19/03/09	72743	21:57:13 - 21:58:37	gap at MS

19/03/09	72744	23:34:58 - 23:36:57	gap at MS
19/03/09	72736	10:41:16 - 10:42:43	gap at MA
19/03/09	72742	20:17:34 - 20:19:41	gap at MA
19/03/09	72732	03:27:35 - 03:29:24	gap at MI
19/03/09	72739	15:47:46 - 15:49:06	gap at MI
19/03/09	72739	15:58:06 - 16:01:05	gap at MI
19/03/09	72740	18:00:21 - 18:02:39	gap at MM
19/03/09	72731	02:19:21 - 02:21:30	gap at BE
19/03/09	72732	03:58:51 - 04:00:53	gap at BE
19/03/09	72739	15:50:58 - 15:52:00	gap at CM
20/03/09	72744	00:29:05 - 00:43:42	gap at HO
20/03/09	72744	00:40:56 - 00:51:47	gap at MM
20/03/09	72745	01:48:43 - 01:59:44	gap at BE
20/03/09	72745	02:02:34 - 02:09:37	gap at SG
20/03/09	72746	03:27:20 - 03:40:30	gap at BE
20/03/09	72746	04:06:29 - 04:12:57	gap at MM
20/03/09	72746	03:38:16 - 03:52:04	gap at SG
20/03/09	72747	05:49:00 - 05:54:54	gap at MM
20/03/09	72748	07:30:12 - 07:37:55	gap at MM
20/03/09	72748	07:09:01 - 07:21:47	gap at JO
20/03/09	72749	09:10:41 - 09:20:44	gap at MM
20/03/09	72749	08:47:08 - 09:01:41	gap at JO
20/03/09	72750	10:50:52 - 11:02:36	gap at MM
20/03/09	72751	12:30:49 - 12:43:23	gap at MM
20/03/09	72751	11:51:59 - 11:57:05	gap at MA
20/03/09	72752	14:10:32 - 14:23:16	gap at MM
20/03/09	72753	14:44:14 - 14:57:07	gap at BE
20/03/09	72753	15:49:59 - 16:02:35	gap at MM
20/03/09	72753	16:13:41 - 16:26:05	gap at SG
20/03/09	72754	17:29:12 - 17:41:43	gap at MM
20/03/09	72755	19:29:04 - 19:40:41	gap at JO
20/03/09	72756	19:47:03 - 19:59:41	gap at MA
20/03/09	72756	21:07:00 - 21:21:48	gap at JO
20/03/09	72757	22:27:52 - 22:40:17	gap at MM
20/03/09	72758	23:57:58 - 00:12:29	gap at HO
20/03/09	72744	23:51:09 - 23:52:11	gap at KS
20/03/09	72748	06:42:58 - 06:44:18	gap at KS
20/03/09	72749	08:22:18 - 08:24:14	gap at KS
20/03/09	72750	10:01:55 - 10:03:53	gap at KS
20/03/09	72751	11:41:26 - 11:43:29	gap at KS
20/03/09	72752	13:20:31 - 13:22:29	gap at KS
20/03/09	72753	14:59:05 - 15:01:10	gap at KS
20/03/09	72754	16:36:42 - 16:38:44	gap at KS
20/03/09	72755	18:14:35 - 18:16:47	gap at KS
20/03/09	72756	19:53:37 - 19:55:15	gap at KS
20/03/09	72757	21:34:27 - 21:36:07	gap at KS
20/03/09	72758	23:17:51 - 23:19:01	gap at KS
20/03/09	72745	01:23:40 - 01:25:05	gap at GS

20/03/09	72746	03:01:15 - 03:02:39	gap at GS
20/03/09	72747	04:43:51 - 04:45:07	gap at GS
20/03/09	72753	15:10:48 - 15:12:18	gap at GS
20/03/09	72754	16:50:14 - 16:51:48	gap at GS
20/03/09	72750	10:16:43 - 10:18:48	gap at MS
20/03/09	72751	11:54:16 - 11:56:24	gap at MS
20/03/09	72758	23:03:33 - 23:05:22	gap at MS
20/03/09	72750	10:09:59 - 10:11:19	gap at MA
20/03/09	72757	21:26:04 - 21:28:10	gap at MA
20/03/09	72746	02:56:44 - 02:58:00	gap at MI
20/03/09	72747	04:37:18 - 04:38:27	gap at MI
20/03/09	72753	15:16:58 - 15:18:22	gap at MI
20/03/09	72754	16:56:30 - 16:57:45	gap at MI
20/03/09	72755	19:08:20 - 19:10:07	gap at MM
20/03/09	72756	20:47:46 - 20:49:08	gap at MM
20/03/09	72752	14:34:46 - 14:37:48	gap at SG
21/03/09	72758	00:08:57 - 00:20:18	gap at MM
21/03/09	72759	01:39:30 - 01:50:39	gap at HO
21/03/09	72759	01:51:06 - 02:00:33	gap at MM
21/03/09	72760	02:56:02 - 03:09:26	gap at BE
21/03/09	72760	03:34:05 - 03:41:11	gap at MM
21/03/09	72760	02:30:09 - 02:43:53	gap at GS
21/03/09	72760	04:03:27 - 04:15:52	gap at CM
21/03/09	72761	05:16:55 - 05:22:42	gap at MM
21/03/09	72761	04:04:52 - 04:17:32	gap at MI
21/03/09	72762	06:58:30 - 07:05:30	gap at MM
21/03/09	72762	06:39:43 - 06:49:24	gap at JO
21/03/09	72763	08:39:09 - 08:48:30	gap at MM
21/03/09	72763	08:15:39 - 08:30:41	gap at JO
21/03/09	72764	10:19:24 - 10:30:42	gap at MM
21/03/09	72765	11:59:26 - 12:11:49	gap at MM
21/03/09	72765	11:19:35 - 11:28:08	gap at MA
21/03/09	72766	13:39:14 - 13:51:57	gap at MM
21/03/09	72767	14:12:39 - 14:26:04	gap at BE
21/03/09	72767	15:18:46 - 15:31:25	gap at MM
21/03/09	72767	14:46:51 - 14:56:43	gap at MI
21/03/09	72767	15:41:52 - 15:55:36	gap at SG
21/03/09	72768	15:55:42 - 16:03:16	gap at BE
21/03/09	72768	16:58:02 - 17:10:34	gap at MM
21/03/09	72768	16:24:45 - 16:37:46	gap at MI
21/03/09	72768	16:27:25 - 16:39:50	gap at CM
21/03/09	72769	18:37:10 - 18:49:46	gap at MM
21/03/09	72769	19:00:16 - 19:06:30	gap at JO
21/03/09	72770	20:16:28 - 20:29:12	gap at MM
21/03/09	72770	19:19:03 - 19:27:39	gap at MA
21/03/09	72770	20:35:44 - 20:50:43	gap at JO
21/03/09	72771	21:51:29 - 22:00:32	gap at HO
21/03/09	72771	21:56:19 - 22:08:54	gap at MM

21/03/09	72771	20:54:15 - 21:07:57	gap at MA
21/03/09	72771	22:16:33 - 22:27:23	gap at JO
21/03/09	72772	23:26:55 - 23:41:11	gap at HO
21/03/09	72772	23:37:04 - 23:48:51	gap at MM
21/03/09	72772	22:32:45 - 22:45:26	gap at MS
21/03/09	72772	22:39:11 - 22:45:05	gap at MA
21/03/09	72762	06:12:03 - 06:13:08	gap at KS
21/03/09	72763	07:51:01 - 07:52:57	gap at KS
21/03/09	72764	09:30:36 - 09:32:35	gap at KS
21/03/09	72765	11:10:11 - 11:12:10	gap at KS
21/03/09	72766	12:49:27 - 12:51:24	gap at KS
21/03/09	72767	14:28:14 - 14:30:16	gap at KS
21/03/09	72768	16:05:58 - 16:07:58	gap at KS
21/03/09	72769	17:43:53 - 17:45:56	gap at KS
21/03/09	72770	19:22:19 - 19:23:55	gap at KS
21/03/09	72771	21:02:32 - 21:04:00	gap at KS
21/03/09	72772	22:45:00 - 22:46:34	gap at KS
21/03/09	72759	00:54:01 - 00:55:05	gap at GS
21/03/09	72761	04:10:51 - 04:12:18	gap at GS
21/03/09	72767	14:40:00 - 14:41:25	gap at GS
21/03/09	72768	16:18:48 - 16:20:26	gap at GS
21/03/09	72769	17:59:24 - 18:00:49	gap at GS
21/03/09	72759	00:46:29 - 00:47:35	gap at MS
21/03/09	72765	11:23:09 - 11:25:16	gap at MS
21/03/09	72766	13:03:45 - 13:05:54	gap at MS
21/03/09	72764	09:38:41 - 09:40:04	gap at MA
21/03/09	72760	02:26:35 - 02:27:49	gap at MI
21/03/09	72761	04:36:28 - 04:38:33	gap at BE
21/03/09	72760	03:07:12 - 03:08:49	gap at SG
21/03/09	72760	03:14:24 - 03:20:50	gap at SG
21/03/09	72761	04:48:36 - 04:50:09	gap at SG
21/03/09	72766	14:05:37 - 14:07:05	gap at SG
22/03/09	72773	01:06:59 - 01:20:11	gap at HO
22/03/09	72773	01:18:53 - 01:29:01	gap at MM
22/03/09	72773	00:12:59 - 00:24:20	gap at MS
22/03/09	72774	02:24:58 - 02:37:52	gap at BE
22/03/09	72774	03:01:40 - 03:09:30	gap at MM
22/03/09	72774	01:57:32 - 02:05:02	gap at MI
22/03/09	72774	02:36:50 - 02:48:54	gap at SG
22/03/09	72774	03:32:40 - 03:44:24	gap at CM
22/03/09	72775	04:04:36 - 04:16:33	gap at BE
22/03/09	72775	04:44:42 - 04:50:39	gap at MM
22/03/09	72775	03:33:16 - 03:46:38	gap at MI
22/03/09	72775	04:15:48 - 04:28:08	gap at SG
22/03/09	72775	05:13:22 - 05:22:18	gap at CM
22/03/09	72776	06:26:43 - 06:33:06	gap at MM
22/03/09	72776	05:18:28 - 05:21:00	gap at MI
22/03/09	72777	08:07:34 - 08:16:11	gap at MM

22/03/09	72777	07:44:45 - 07:59:20	gap at JO
22/03/09	72778	09:47:55 - 09:58:41	gap at MM
22/03/09	72778	09:25:13 - 09:37:43	gap at JO
22/03/09	72779	11:28:01 - 11:40:09	gap at MM
22/03/09	72779	10:52:20 - 11:04:28	gap at MS
22/03/09	72780	13:07:53 - 13:20:34	gap at MM
22/03/09	72780	12:31:36 - 12:43:43	gap at MS
22/03/09	72781	14:57:09 - 15:06:27	gap at HO
22/03/09	72781	14:47:31 - 15:00:12	gap at MM
22/03/09	72781	14:19:11 - 14:21:27	gap at MI
22/03/09	72781	14:09:41 - 14:18:45	gap at GS
22/03/09	72781	15:10:43 - 15:24:27	gap at SG
22/03/09	72782	15:22:20 - 15:33:23	gap at BE
22/03/09	72782	16:26:52 - 16:39:25	gap at MM
22/03/09	72782	15:53:25 - 16:06:47	gap at MI
22/03/09	72782	15:47:32 - 16:01:27	gap at GS
22/03/09	72782	16:52:40 - 17:00:40	gap at SG
22/03/09	72782	15:56:31 - 16:08:20	gap at CM
22/03/09	72783	18:06:01 - 18:18:34	gap at MM
22/03/09	72783	17:34:59 - 17:42:34	gap at MI
22/03/09	72783	17:27:34 - 17:39:04	gap at GS
22/03/09	72783	17:36:57 - 17:45:51	gap at CM
22/03/09	72784	19:45:13 - 19:57:55	gap at MM
22/03/09	72784	18:50:20 - 18:54:34	gap at MA
22/03/09	72784	18:51:11 - 19:05:01	gap at KS
22/03/09	72784	20:04:51 - 20:19:04	gap at JO
22/03/09	72785	21:24:51 - 21:37:32	gap at MM
22/03/09	72785	20:23:10 - 20:36:57	gap at MA
22/03/09	72785	20:30:50 - 20:44:36	gap at KS
22/03/09	72785	21:44:23 - 21:57:46	gap at JO
22/03/09	72786	22:56:27 - 23:09:45	gap at HO
22/03/09	72786	23:05:17 - 23:17:25	gap at MM
22/03/09	72786	22:02:36 - 22:13:27	gap at MS
22/03/09	72786	22:05:21 - 22:15:25	gap at MA
22/03/09	72786	22:12:30 - 22:24:11	gap at KS
22/03/09	72787	23:40:45 - 23:53:43	gap at MS
22/03/09	72787	23:57:17 - 00:03:03	gap at KS
22/03/09	72777	07:19:46 - 07:21:16	gap at KS
22/03/09	72778	08:59:17 - 09:01:15	gap at KS
22/03/09	72779	10:38:54 - 10:40:55	gap at KS
22/03/09	72780	12:18:18 - 12:20:18	gap at KS
22/03/09	72781	13:57:12 - 13:59:15	gap at KS
22/03/09	72774	01:59:24 - 02:00:46	gap at GS
22/03/09	72775	03:38:38 - 03:40:07	gap at GS
22/03/09	72778	09:07:51 - 09:17:35	gap at MA
22/03/09	72779	10:47:02 - 10:50:08	gap at MA
23/03/09	72787	00:34:57 - 00:49:22	gap at HO
23/03/09	72787	00:46:46 - 00:57:31	gap at MM

23/03/09	72788	01:54:15 - 02:05:40	gap at BE
23/03/09	72788	02:29:17 - 02:37:52	gap at MM
23/03/09	72788	01:29:07 - 01:40:53	gap at GS
23/03/09	72788	02:07:37 - 02:15:53	gap at SG
23/03/09	72789	03:33:02 - 03:46:05	gap at BE
23/03/09	72789	04:12:22 - 04:18:44	gap at MM
23/03/09	72789	03:02:18 - 03:15:18	gap at MI
23/03/09	72789	03:06:58 - 03:20:50	gap at GS
23/03/09	72789	03:43:59 - 03:57:41	gap at SG
23/03/09	72789	03:02:46 - 03:12:16	gap at CM
23/03/09	72789	04:40:45 - 04:52:20	gap at CM
23/03/09	72790	05:54:49 - 06:00:46	gap at MM
23/03/09	72790	04:43:19 - 04:53:13	gap at MI
23/03/09	72791	07:35:57 - 07:43:49	gap at MM
23/03/09	72791	07:14:27 - 07:27:36	gap at JO
23/03/09	72792	09:16:25 - 09:26:35	gap at MM
23/03/09	72792	08:52:56 - 09:07:17	gap at JO
23/03/09	72793	10:56:35 - 11:08:23	gap at MM
23/03/09	72793	10:15:42 - 10:28:11	gap at MA
23/03/09	72794	12:36:32 - 12:49:07	gap at MM
23/03/09	72795	14:25:15 - 14:37:34	gap at HO
23/03/09	72795	14:16:14 - 14:28:57	gap at MM
23/03/09	72795	14:40:14 - 14:52:39	gap at SG
23/03/09	72796	14:50:02 - 15:02:44	gap at BE
23/03/09	72796	15:55:40 - 16:08:15	gap at MM
23/03/09	72796	16:19:34 - 16:31:32	gap at SG
23/03/09	72797	17:34:52 - 17:47:23	gap at MM
23/03/09	72797	17:04:40 - 17:16:08	gap at CM
23/03/09	72798	19:34:30 - 19:46:40	gap at JO
23/03/09	72799	21:12:43 - 21:27:24	gap at JO
23/03/09	72800	22:33:37 - 22:46:00	gap at MM
23/03/09	72800	21:31:52 - 21:44:50	gap at MA
23/03/09	72787	23:57:17 - 23:58:33	gap at KS
23/03/09	72791	06:48:37 - 06:49:59	gap at KS
23/03/09	72792	08:27:59 - 08:29:57	gap at KS
23/03/09	72793	10:07:37 - 10:09:39	gap at KS
23/03/09	72794	11:47:06 - 11:49:10	gap at KS
23/03/09	72795	13:26:10 - 13:28:07	gap at KS
23/03/09	72796	15:04:40 - 15:06:50	gap at KS
23/03/09	72797	16:42:16 - 16:44:19	gap at KS
23/03/09	72798	18:20:12 - 18:22:18	gap at KS
23/03/09	72799	19:59:19 - 20:00:59	gap at KS
23/03/09	72800	21:40:17 - 21:41:52	gap at KS
23/03/09	72801	23:23:52 - 23:25:08	gap at KS
23/03/09	72796	15:16:26 - 15:18:01	gap at GS
23/03/09	72797	16:55:57 - 16:57:30	gap at GS
23/03/09	72793	10:22:09 - 10:24:14	gap at MS
23/03/09	72794	12:00:02 - 12:02:05	gap at MS

23/03/09	72801	23:09:13 - 23:10:59	gap at MS
23/03/09	72792	08:36:49 - 08:45:03	gap at MA
23/03/09	72799	19:52:34 - 19:54:38	gap at MA
23/03/09	72796	15:22:32 - 15:23:56	gap at MI
23/03/09	72797	17:02:20 - 17:03:36	gap at MI
23/03/09	72797	17:11:25 - 17:13:29	gap at MI
23/03/09	72798	19:14:01 - 19:15:49	gap at MM
23/03/09	72799	20:53:28 - 20:54:51	gap at MM
23/03/09	72796	15:26:21 - 15:28:14	gap at CM
23/03/09	72796	15:31:20 - 15:35:56	gap at CM
24/03/09	72803	03:01:42 - 03:15:07	gap at BE
24/03/09	72803	03:39:58 - 03:46:57	gap at MM
24/03/09	72804	05:22:46 - 05:28:32	gap at MM
24/03/09	72805	07:04:16 - 07:11:24	gap at MM
24/03/09	72805	06:44:57 - 06:55:21	gap at JO
24/03/09	72806	08:44:53 - 08:54:22	gap at MM
24/03/09	72806	08:21:20 - 08:36:21	gap at JO
24/03/09	72807	10:05:02 - 10:12:16	gap at JO
24/03/09	72808	12:05:08 - 12:17:34	gap at MM
24/03/09	72808	11:25:28 - 11:33:40	gap at MA
24/03/09	72809	13:44:55 - 13:57:39	gap at MM
24/03/09	72810	14:18:21 - 14:31:44	gap at BE
24/03/09	72810	14:58:35 - 15:01:02	gap at CM
24/03/09	72811	16:02:00 - 16:08:31	gap at BE
24/03/09	72811	17:03:42 - 17:16:14	gap at MM
24/03/09	72811	16:33:06 - 16:45:30	gap at CM
24/03/09	72812	18:42:50 - 18:55:26	gap at MM
24/03/09	72812	19:05:16 - 19:12:58	gap at JO
24/03/09	72813	20:22:09 - 20:34:53	gap at MM
24/03/09	72813	19:24:22 - 19:33:29	gap at MA
24/03/09	72813	20:41:24 - 20:56:25	gap at JO
24/03/09	72814	21:00:04 - 21:13:37	gap at MA
24/03/09	72814	22:22:29 - 22:32:38	gap at JO
24/03/09	72815	23:42:51 - 23:54:34	gap at MM
24/03/09	72815	22:45:40 - 22:50:13	gap at MA
24/03/09	72805	06:17:38 - 06:18:48	gap at KS
24/03/09	72806	07:56:42 - 07:58:41	gap at KS
24/03/09	72807	09:36:18 - 09:38:18	gap at KS
24/03/09	72808	11:15:52 - 11:17:53	gap at KS
24/03/09	72809	12:55:06 - 12:57:04	gap at KS
24/03/09	72810	14:33:51 - 14:35:54	gap at KS
24/03/09	72811	16:11:32 - 16:13:35	gap at KS
24/03/09	72812	17:49:27 - 17:51:39	gap at KS
24/03/09	72813	19:28:00 - 19:29:36	gap at KS
24/03/09	72814	21:08:19 - 21:09:49	gap at KS
24/03/09	72815	22:50:57 - 22:52:26	gap at KS
24/03/09	72802	00:59:22 - 01:00:30	gap at GS
24/03/09	72803	02:35:44 - 02:37:05	gap at GS

24/03/09	72804	04:16:47 - 04:18:13	gap at GS
24/03/09	72810	14:45:34 - 14:47:02	gap at GS
24/03/09	72811	16:24:31 - 16:26:08	gap at GS
24/03/09	72812	18:05:14 - 18:06:39	gap at GS
24/03/09	72808	11:28:48 - 11:30:57	gap at MS
24/03/09	72809	13:09:38 - 13:11:42	gap at MS
24/03/09	72815	22:38:18 - 22:39:50	gap at MS
24/03/09	72807	09:44:21 - 09:45:40	gap at MA
24/03/09	72803	02:32:00 - 02:33:15	gap at MI
24/03/09	72804	04:10:42 - 04:13:17	gap at MI
24/03/09	72810	14:52:15 - 14:53:29	gap at MI
24/03/09	72811	16:30:29 - 16:31:49	gap at MI
24/03/09	72807	10:25:08 - 10:26:11	gap at MM
24/03/09	72810	15:24:27 - 15:25:27	gap at MM
24/03/09	72814	22:02:03 - 22:03:52	gap at MM
24/03/09	72815	23:42:51 - 23:44:11	gap at MM
24/03/09	72804	04:42:19 - 04:44:25	gap at BE
24/03/09	72803	03:12:48 - 03:18:16	gap at SG
24/03/09	72804	04:54:46 - 04:56:18	gap at SG
24/03/09	72809	14:10:46 - 14:12:10	gap at SG
24/03/09	72810	15:47:36 - 15:49:49	gap at SG
25/03/09	72817	03:38:13 - 03:50:10	gap at CM
25/03/09	72819	06:32:30 - 06:38:59	gap at MM
25/03/09	72819	05:19:28 - 05:27:36	gap at CM
25/03/09	72820	07:50:19 - 08:05:03	gap at JO
25/03/09	72821	09:31:11 - 09:43:10	gap at JO
25/03/09	72822	11:33:44 - 11:45:55	gap at MM
25/03/09	72824	14:53:12 - 15:05:53	gap at MM
25/03/09	72824	15:16:20 - 15:30:09	gap at SG
25/03/09	72825	15:28:18 - 15:38:54	gap at BE
25/03/09	72825	16:58:57 - 17:05:41	gap at SG
25/03/09	72825	16:02:05 - 16:14:07	gap at CM
25/03/09	72826	17:42:57 - 17:51:05	gap at CM
25/03/09	72827	19:50:54 - 20:03:36	gap at MM
25/03/09	72827	18:55:53 - 19:00:17	gap at MA
25/03/09	72827	20:10:26 - 20:24:52	gap at JO
25/03/09	72828	20:28:47 - 20:42:32	gap at MA
25/03/09	72828	21:50:11 - 22:03:13	gap at JO
25/03/09	72829	22:11:22 - 22:20:55	gap at MA
25/03/09	72830	23:46:33 - 23:59:20	gap at MS
25/03/09	72820	07:25:27 - 07:26:57	gap at KS
25/03/09	72821	09:04:59 - 09:06:58	gap at KS
25/03/09	72822	10:44:36 - 10:46:36	gap at KS
25/03/09	72823	12:23:58 - 12:25:58	gap at KS
25/03/09	72824	14:02:51 - 14:04:55	gap at KS
25/03/09	72825	15:40:50 - 15:42:58	gap at KS
25/03/09	72826	17:18:41 - 17:20:45	gap at KS
25/03/09	72827	18:56:50 - 18:58:37	gap at KS

25/03/09	72828	20:36:34 - 20:38:03	gap at KS
25/03/09	72829	22:18:24 - 22:19:56	gap at KS
25/03/09	72817	02:04:57 - 02:06:16	gap at GS
25/03/09	72818	03:44:27 - 03:45:53	gap at GS
25/03/09	72824	14:15:08 - 14:16:22	gap at GS
25/03/09	72825	15:53:13 - 15:54:50	gap at GS
25/03/09	72826	17:33:20 - 17:34:51	gap at GS
25/03/09	72816	00:18:57 - 00:20:40	gap at MS
25/03/09	72822	10:57:45 - 10:59:54	gap at MS
25/03/09	72823	12:37:22 - 12:39:23	gap at MS
25/03/09	72829	22:08:02 - 22:09:30	gap at MS
25/03/09	72822	10:52:48 - 10:54:12	gap at MA
25/03/09	72818	03:38:58 - 03:40:38	gap at MI
25/03/09	72825	15:59:05 - 16:00:35	gap at MI
25/03/09	72823	13:13:35 - 13:14:38	gap at MM
25/03/09	72825	16:32:32 - 16:33:48	gap at MM
25/03/09	72826	18:11:41 - 18:13:59	gap at MM
25/03/09	72828	21:30:34 - 21:32:38	gap at MM
25/03/09	72829	23:11:04 - 23:12:14	gap at MM
25/03/09	72817	02:30:36 - 02:32:45	gap at BE
25/03/09	72818	04:10:23 - 04:12:25	gap at BE
25/03/09	72817	02:42:17 - 02:44:23	gap at SG
25/03/09	72818	04:21:40 - 04:23:22	gap at SG
26/03/09	72832	03:38:46 - 03:51:40	gap at BE
26/03/09	72832	04:46:36 - 04:57:51	gap at CM
26/03/09	72833	06:00:37 - 06:06:38	gap at MM
26/03/09	72834	07:41:42 - 07:49:42	gap at MM
26/03/09	72834	07:19:54 - 07:33:24	gap at JO
26/03/09	72835	09:22:09 - 09:32:26	gap at MM
26/03/09	72835	08:58:44 - 09:12:51	gap at JO
26/03/09	72836	11:02:18 - 11:14:10	gap at MM
26/03/09	72841	19:39:58 - 19:52:38	gap at JO
26/03/09	72842	20:59:10 - 21:11:53	gap at MM
26/03/09	72842	21:18:27 - 21:32:58	gap at JO
26/03/09	72830	00:03:26 - 00:04:49	gap at KS
26/03/09	72834	06:54:16 - 06:55:43	gap at KS
26/03/09	72835	08:33:40 - 08:35:39	gap at KS
26/03/09	72836	10:13:18 - 10:15:18	gap at KS
26/03/09	72837	11:52:47 - 11:54:52	gap at KS
26/03/09	72838	13:31:48 - 13:33:48	gap at KS
26/03/09	72841	18:25:49 - 18:28:13	gap at KS
26/03/09	72842	20:05:02 - 20:06:39	gap at KS
26/03/09	72843	21:46:08 - 21:47:42	gap at KS
26/03/09	72844	23:29:53 - 23:31:03	gap at KS
26/03/09	72831	01:34:36 - 01:36:59	gap at GS
26/03/09	72832	03:12:41 - 03:14:10	gap at GS
26/03/09	72830	23:46:33 - 23:48:19	gap at MS
26/03/09	72836	10:27:38 - 10:29:47	gap at MS

26/03/09	72837	12:05:46 - 12:07:47	gap at MS
26/03/09	72844	23:14:55 - 23:16:45	gap at MS
26/03/09	72836	10:21:21 - 10:22:41	gap at MA
26/03/09	72842	19:58:05 - 20:00:12	gap at MA
26/03/09	72843	21:37:41 - 21:39:39	gap at MA
26/03/09	72832	03:07:53 - 03:09:14	gap at MI
26/03/09	72833	04:49:23 - 04:50:34	gap at MI
26/03/09	72837	12:42:14 - 12:43:16	gap at MM
26/03/09	72841	19:19:41 - 19:21:28	gap at MM
26/03/09	72843	22:39:22 - 22:40:41	gap at MM
26/03/09	72831	01:59:48 - 02:02:03	gap at BE
26/03/09	72831	02:12:47 - 02:14:47	gap at SG
26/03/09	72832	03:49:43 - 03:51:17	gap at SG
26/03/09	72832	03:08:07 - 03:12:31	gap at CM
26/03/09	72832	03:14:19 - 03:18:10	gap at CM
26/03/09	72838 - 72841	14:10:39 - 18:28:13	Dat gap due to GOME unpowered (see unavailability report ERS-2 2009009)
26/03/09	72840	17:10:28 - 17:21:37	gap at CM
27/03/09	72844	00:20:34 - 00:31:45	gap at MM
27/03/09	72846	03:07:23 - 03:20:47	gap at BE
27/03/09	72846	03:45:52 - 03:52:43	gap at MM
27/03/09	72846	03:18:25 - 03:32:16	gap at SG
27/03/09	72847	05:28:36 - 05:34:23	gap at MM
27/03/09	72848	06:50:14 - 07:01:17	gap at JO
27/03/09	72849	08:50:37 - 09:00:14	gap at MM
27/03/09	72849	08:27:02 - 08:42:00	gap at JO
27/03/09	72851	11:31:18 - 11:39:02	gap at MA
27/03/09	72852	13:50:37 - 14:03:21	gap at MM
27/03/09	72852	14:16:00 - 14:25:59	gap at SG
27/03/09	72853	14:24:04 - 14:37:23	gap at BE
27/03/09	72853	15:30:07 - 15:42:45	gap at MM
27/03/09	72853	15:53:22 - 16:06:46	gap at SG
27/03/09	72855	18:48:30 - 19:01:07	gap at MM
27/03/09	72855	19:10:25 - 19:19:16	gap at JO
27/03/09	72856	20:27:50 - 20:40:34	gap at MM
27/03/09	72856	19:27:53 - 19:39:19	gap at MA
27/03/09	72856	20:47:04 - 21:02:05	gap at JO
27/03/09	72857	22:07:47 - 22:20:19	gap at MM
27/03/09	72857	21:05:56 - 21:19:16	gap at MA
27/03/09	72857	22:28:28 - 22:37:51	gap at JO
27/03/09	72858	23:38:11 - 23:52:34	gap at HO
27/03/09	72848	06:23:15 - 06:24:28	gap at KS
27/03/09	72849	08:02:23 - 08:04:21	gap at KS
27/03/09	72850	09:42:00 - 09:44:00	gap at KS
27/03/09	72851	11:21:33 - 11:23:38	gap at KS
27/03/09	72852	13:00:45 - 13:02:46	gap at KS
27/03/09	72853	14:39:28 - 14:41:34	gap at KS
27/03/09	72854	16:17:09 - 16:19:14	gap at KS

27/03/09	72855	17:55:00 - 17:57:21	gap at KS
27/03/09	72845	01:04:44 - 01:05:55	gap at GS
27/03/09	72846	02:41:23 - 02:42:50	gap at GS
27/03/09	72847	04:22:44 - 04:24:11	gap at GS
27/03/09	72853	14:51:10 - 14:52:40	gap at GS
27/03/09	72854	16:30:13 - 16:31:53	gap at GS
27/03/09	72855	18:11:04 - 18:12:25	gap at GS
27/03/09	72851	11:34:30 - 11:36:41	gap at MS
27/03/09	72852	13:15:33 - 13:17:37	gap at MS
27/03/09	72858	22:43:53 - 22:45:22	gap at MS
27/03/09	72850	09:50:02 - 09:51:25	gap at MA
27/03/09	72846	02:37:27 - 02:38:47	gap at MI
27/03/09	72847	04:16:33 - 04:18:07	gap at MI
27/03/09	72853	14:57:42 - 14:58:58	gap at MI
27/03/09	72854	16:36:14 - 16:37:34	gap at MI
27/03/09	72850	10:30:51 - 10:31:55	gap at MM
27/03/09	72851	12:10:51 - 12:12:05	gap at MM
27/03/09	72854	17:09:22 - 17:11:05	gap at MM
27/03/09	72858	23:48:39 - 23:49:56	gap at MM
27/03/09	72847	04:48:11 - 04:50:17	gap at BE
27/03/09	72847	05:01:03 - 05:02:08	gap at SG
28/03/09	72859	01:30:35 - 01:40:29	gap at MM
28/03/09	72859	00:35:33 - 00:42:46	gap at GS
28/03/09	72860	02:47:47 - 03:00:36	gap at SG
28/03/09	72861	03:50:17 - 04:03:09	gap at GS
28/03/09	72861	04:27:34 - 04:39:00	gap at SG
28/03/09	72862	05:52:41 - 05:56:43	gap at KS
28/03/09	72862	06:22:01 - 06:28:01	gap at JO
28/03/09	72863	07:55:55 - 08:10:46	gap at JO
28/03/09	72864	09:37:12 - 09:48:35	gap at JO
28/03/09	72865	11:39:27 - 11:51:41	gap at MM
28/03/09	72865	10:58:49 - 11:09:17	gap at MA
28/03/09	72867	15:08:50 - 15:17:23	gap at HO
28/03/09	72867	14:58:53 - 15:11:33	gap at MM
28/03/09	72867	14:20:37 - 14:30:54	gap at GS
28/03/09	72867	15:21:58 - 15:35:51	gap at SG
28/03/09	72868	15:34:18 - 15:44:23	gap at BE
28/03/09	72868	15:58:53 - 16:12:49	gap at GS
28/03/09	72868	16:07:41 - 16:19:53	gap at CM
28/03/09	72869	17:47:23 - 17:52:32	gap at MI
28/03/09	72869	17:39:06 - 17:49:56	gap at GS
28/03/09	72869	17:49:02 - 17:56:15	gap at CM
28/03/09	72870	19:56:34 - 20:09:17	gap at MM
28/03/09	72870	19:00:51 - 19:05:59	gap at MA
28/03/09	72870	20:16:02 - 20:30:39	gap at JO
28/03/09	72871	20:34:25 - 20:48:06	gap at MA
28/03/09	72871	21:56:01 - 22:08:39	gap at JO
28/03/09	72872	23:07:28 - 23:21:12	gap at HO

28/03/09	72872	22:17:25 - 22:26:22	gap at MA
28/03/09	72860	02:10:39 - 02:12:01	gap at GS
28/03/09	72859	00:24:58 - 00:26:26	gap at MS
28/03/09	72865	11:03:28 - 11:05:33	gap at MS
28/03/09	72866	12:43:10 - 12:45:17	gap at MS
28/03/09	72872	22:13:29 - 22:14:56	gap at MS
28/03/09	72873	23:52:23 - 23:54:09	gap at MS
28/03/09	72860	02:07:55 - 02:09:04	gap at MI
28/03/09	72861	03:44:41 - 03:46:20	gap at MI
28/03/09	72868	16:04:46 - 16:06:15	gap at MI
28/03/09	72858	23:48:39 - 23:49:56	gap at MM
28/03/09	72864	09:59:22 - 10:00:23	gap at MM
28/03/09	72866	13:19:17 - 13:20:20	gap at MM
28/03/09	72868	16:38:12 - 16:39:29	gap at MM
28/03/09	72869	18:17:20 - 18:19:37	gap at MM
28/03/09	72871	21:36:17 - 21:38:29	gap at MM
28/03/09	72872	23:16:50 - 23:18:01	gap at MM
28/03/09	72860	02:36:14 - 02:38:25	gap at BE
28/03/09	72861	04:16:09 - 04:18:14	gap at BE
29/03/09	72873	00:46:36 - 01:00:36	gap at HO
29/03/09	72873	00:58:26 - 01:08:58	gap at MM
29/03/09	72873	00:09:39 - 00:14:06	gap at KS
29/03/09	72874	01:40:05 - 01:52:23	gap at GS
29/03/09	72874	02:18:02 - 02:28:05	gap at SG
29/03/09	72875	03:18:25 - 03:32:09	gap at GS
29/03/09	72875	03:55:28 - 04:08:51	gap at SG
29/03/09	72875	03:13:31 - 03:24:03	gap at CM
29/03/09	72875	04:52:28 - 05:03:21	gap at CM
29/03/09	72877	07:25:23 - 07:39:11	gap at JO
29/03/09	72878	08:47:50 - 09:00:12	gap at MA
29/03/09	72878	09:04:35 - 09:18:25	gap at JO
29/03/09	72879	11:08:01 - 11:19:57	gap at MM
29/03/09	72879	10:27:01 - 10:39:07	gap at MA
29/03/09	72881	14:51:13 - 15:04:18	gap at SG
29/03/09	72882	15:01:41 - 15:13:56	gap at BE
29/03/09	72882	15:27:43 - 15:41:23	gap at GS
29/03/09	72882	16:31:25 - 16:42:19	gap at SG
29/03/09	72883	17:14:05 - 17:24:13	gap at MI
29/03/09	72883	17:07:26 - 17:19:54	gap at GS
29/03/09	72884	19:45:27 - 19:58:33	gap at JO
29/03/09	72885	20:03:38 - 20:17:06	gap at MA
29/03/09	72885	21:24:11 - 21:38:31	gap at JO
29/03/09	72886	22:45:08 - 22:57:25	gap at MM
29/03/09	72886	21:43:49 - 21:56:01	gap at MA
29/03/09	72877	06:59:56 - 07:01:25	gap at KS
29/03/09	72878	08:39:22 - 08:41:21	gap at KS
29/03/09	72879	10:19:00 - 10:21:01	gap at KS
29/03/09	72880	11:58:27 - 12:00:33	gap at KS

29/03/09	72881	13:37:27 - 13:39:29	gap at KS
29/03/09	72882	15:15:45 - 15:18:07	gap at KS
29/03/09	72883	16:53:24 - 16:55:35	gap at KS
29/03/09	72884	18:31:27 - 18:33:31	gap at KS
29/03/09	72885	20:10:45 - 20:12:21	gap at KS
29/03/09	72886	21:51:58 - 21:53:30	gap at KS
29/03/09	72887	23:35:56 - 23:37:06	gap at KS
29/03/09	72873	23:52:23 - 23:54:09	gap at MS
29/03/09	72879	10:33:07 - 10:35:14	gap at MS
29/03/09	72880	12:11:30 - 12:13:40	gap at MS
29/03/09	72887	23:20:37 - 23:22:25	gap at MS
29/03/09	72875	03:13:29 - 03:14:57	gap at MI
29/03/09	72876	04:55:32 - 04:57:56	gap at MI
29/03/09	72882	15:33:42 - 15:35:10	gap at MI
29/03/09	72880	12:47:56 - 12:48:59	gap at MM
29/03/09	72882	16:07:01 - 16:08:19	gap at MM
29/03/09	72883	17:46:11 - 17:48:23	gap at MM
29/03/09	72884	19:25:21 - 19:26:58	gap at MM
29/03/09	72885	21:04:52 - 21:06:20	gap at MM
29/03/09	72874	02:05:22 - 02:07:38	gap at BE
29/03/09	72875	03:44:30 - 03:46:40	gap at BE
29/03/09	72883	17:16:18 - 17:17:20	gap at CM
30/03/09	72888	02:08:43 - 02:17:46	gap at MM
30/03/09	72888	01:10:07 - 01:20:41	gap at GS
30/03/09	72889	02:47:03 - 03:00:58	gap at GS
30/03/09	72889	04:20:32 - 04:32:48	gap at CM
30/03/09	72890	04:54:04 - 05:02:21	gap at BE
30/03/09	72890	04:28:44 - 04:39:21	gap at GS
30/03/09	72891	07:15:48 - 07:23:11	gap at MM
30/03/09	72891	06:55:33 - 07:07:10	gap at JO
30/03/09	72892	08:56:21 - 09:06:06	gap at MM
30/03/09	72892	08:32:45 - 08:47:38	gap at JO
30/03/09	72894	12:16:33 - 12:29:03	gap at MM
30/03/09	72894	11:37:06 - 11:44:17	gap at MA
30/03/09	72895	13:56:19 - 14:09:03	gap at MM
30/03/09	72896	14:29:49 - 14:43:02	gap at BE
30/03/09	72896	14:56:46 - 15:09:28	gap at GS
30/03/09	72897	17:15:02 - 17:27:33	gap at MM
30/03/09	72897	16:35:56 - 16:49:25	gap at GS
30/03/09	72897	16:44:31 - 16:56:43	gap at CM
30/03/09	72898	18:16:57 - 18:24:37	gap at GS
30/03/09	72898	19:15:40 - 19:25:29	gap at JO
30/03/09	72899	20:33:32 - 20:46:16	gap at MM
30/03/09	72899	19:33:20 - 19:45:07	gap at MA
30/03/09	72899	20:52:45 - 21:07:45	gap at JO
30/03/09	72900	22:34:29 - 22:43:00	gap at JO
30/03/09	72901	23:43:52 - 23:58:16	gap at HO
30/03/09	72891	06:28:52 - 06:30:10	gap at KS

30/03/09	72892	08:08:04 - 08:10:04	gap at KS
30/03/09	72893	09:47:41 - 09:49:42	gap at KS
30/03/09	72894	11:27:14 - 11:29:20	gap at KS
30/03/09	72895	13:06:24 - 13:08:24	gap at KS
30/03/09	72896	14:45:06 - 14:47:11	gap at KS
30/03/09	72897	16:22:45 - 16:24:52	gap at KS
30/03/09	72898	18:00:34 - 18:02:57	gap at KS
30/03/09	72899	19:39:22 - 19:41:01	gap at KS
30/03/09	72900	21:19:55 - 21:21:29	gap at KS
30/03/09	72901	23:02:52 - 23:04:14	gap at KS
30/03/09	72894	11:40:10 - 11:42:19	gap at MS
30/03/09	72895	13:21:33 - 13:23:38	gap at MS
30/03/09	72901	22:49:29 - 22:51:02	gap at MS
30/03/09	72893	09:55:44 - 09:57:11	gap at MA
30/03/09	72900	21:11:40 - 21:13:51	gap at MA
30/03/09	72889	02:42:56 - 02:44:20	gap at MI
30/03/09	72890	04:22:26 - 04:23:57	gap at MI
30/03/09	72896	15:03:10 - 15:04:35	gap at MI
30/03/09	72897	16:42:00 - 16:43:22	gap at MI
30/03/09	72893	10:36:34 - 10:37:40	gap at MM
30/03/09	72896	15:35:48 - 15:36:53	gap at MM
30/03/09	72898	18:54:10 - 18:56:02	gap at MM
30/03/09	72900	22:13:31 - 22:15:15	gap at MM
30/03/09	72901	23:54:26 - 23:55:40	gap at MM
30/03/09	72889	03:13:04 - 03:15:11	gap at BE
30/03/09	72889	03:24:04 - 03:27:01	gap at SG
30/03/09	72895	14:21:19 - 14:23:17	gap at SG
30/03/09	72896	15:59:08 - 16:01:36	gap at SG
30/03/09	72896	15:07:58 - 15:10:14	gap at CM
31/03/09	72902	00:40:47 - 00:48:39	gap at GS
31/03/09	72903	03:19:21 - 03:26:46	gap at MM
31/03/09	72903	02:16:48 - 02:29:37	gap at GS
31/03/09	72904	03:56:08 - 04:08:45	gap at GS
31/03/09	72904	04:33:31 - 04:44:22	gap at SG
31/03/09	72905	06:44:04 - 06:50:46	gap at MM
31/03/09	72905	05:58:10 - 06:02:58	gap at KS
31/03/09	72906	06:26:56 - 06:34:15	gap at JO
31/03/09	72906	08:01:32 - 08:16:28	gap at JO
31/03/09	72907	10:05:06 - 10:16:10	gap at MM
31/03/09	72907	09:43:15 - 09:53:58	gap at JO
31/03/09	72909	13:33:31 - 13:48:11	gap at HO
31/03/09	72910	13:58:29 - 14:11:52	gap at BE
31/03/09	72910	14:33:37 - 14:41:23	gap at MI
31/03/09	72910	14:26:08 - 14:36:54	gap at GS
31/03/09	72910	15:27:38 - 15:41:31	gap at SG
31/03/09	72911	15:40:21 - 15:49:50	gap at BE
31/03/09	72911	16:04:34 - 16:18:29	gap at GS
31/03/09	72911	16:13:18 - 16:25:37	gap at CM

31/03/09	72912	17:53:58 - 17:57:06	gap at MI
31/03/09	72912	17:44:53 - 17:55:20	gap at GS
31/03/09	72912	17:55:12 - 18:01:19	gap at CM
31/03/09	72913	20:02:15 - 20:14:58	gap at MM
31/03/09	72913	19:05:58 - 19:12:57	gap at MA
31/03/09	72913	20:21:39 - 20:36:24	gap at JO
31/03/09	72914	20:40:04 - 20:53:45	gap at MA
31/03/09	72914	22:01:51 - 22:14:02	gap at JO
31/03/09	72915	22:23:31 - 22:31:48	gap at MA
31/03/09	72916	23:58:14 - 00:10:28	gap at MS
31/03/09	72906	07:36:48 - 07:38:25	gap at KS
31/03/09	72907	09:16:22 - 09:18:24	gap at KS
31/03/09	72908	10:55:58 - 10:58:02	gap at KS
31/03/09	72909	12:35:18 - 12:37:21	gap at KS
31/03/09	72910	14:14:09 - 14:16:15	gap at KS
31/03/09	72911	15:52:00 - 15:54:05	gap at KS
31/03/09	72912	17:29:55 - 17:32:01	gap at KS
31/03/09	72913	19:08:09 - 19:09:50	gap at KS
31/03/09	72914	20:48:06 - 20:49:39	gap at KS
31/03/09	72915	22:30:12 - 22:31:42	gap at KS
31/03/09	72902	00:31:01 - 00:32:30	gap at MS
31/03/09	72908	11:09:05 - 11:11:16	gap at MS
31/03/09	72909	12:49:04 - 12:51:10	gap at MS
31/03/09	72915	22:18:57 - 22:20:41	gap at MS
31/03/09	72916	23:58:14 - 23:59:59	gap at MS
31/03/09	72907	09:24:32 - 09:26:01	gap at MA
31/03/09	72903	02:13:12 - 02:14:29	gap at MI
31/03/09	72904	03:50:25 - 03:53:04	gap at MI
31/03/09	72904	03:50:25 - 03:53:04	gap at MI
31/03/09	72911	16:10:27 - 16:11:52	gap at MI
31/03/09	72901	23:54:26 - 23:55:40	gap at MM
31/03/09	72908	11:45:09 - 11:46:29	gap at MM
31/03/09	72909	13:24:59 - 13:26:03	gap at MM
31/03/09	72911	16:43:52 - 16:45:10	gap at MM
31/03/09	72912	18:23:00 - 18:25:08	gap at MM
31/03/09	72914	21:42:00 - 21:44:18	gap at MM
31/03/09	72915	23:22:37 - 23:24:02	gap at MM
31/03/09	72903	02:41:53 - 02:44:05	gap at BE
31/03/09	72904	04:21:57 - 04:24:06	gap at BE
31/03/09	72903	02:53:18 - 02:55:41	gap at SG

Lamp Failures:

Date

Lamp Failure

remark

26/03/09

Lamp Failure
(no. 250)
Orbit 72842

Lamp Failure occurred during TST44
Start 20:20:28
Stop 20:20:42
voltage at ~179 (nominal would be ~198 V), flag set between 20:20:42 and after 20:21:36 (no visibility gs)

cooler switchings:

Date	Coolers off/on	Maximum detector warm up temperature [Kelvin]
26/03/09	18:32:39 Off 18:34:4 On	FPA 1: 268.6 FPA 2: 269.2 FPA 3: 268.8 FPA 4: 269.1
26/03/09	20:08:48 Off 20:22:27 On	FPA 1: 268.4 FPA 2: 269.0 FPA 3: 268.6 FPA 4: 269.0

Timeline interruptions: none

Narrow Swath Timeline:

Date	Orbit No.	Duration	remark
04-05/03/09	72526 - 72539	~18:30 (04/03/09) - ~16:30 (05/03/09)	Narrow Swath Timeline GMNNOT41 executed
14-15/03/09	72668 - 72681	~16:00 (14/03/09) - ~14:00 (15/03/09)	Narrow Swath Timeline GMNNOT41 executed
24-25/03/09	72812 - 72824	~18:00 (24/03/09) - ~14:30 (25/03/09)	Narrow Swath Timeline GMNNOT41 executed

Commanding Problems - Incorrect Timelines Execution: none

Others:

Date	Orbit No.	Duration	remark
08/03/09	72572	00:20:42	Corrupted products at HO anomalous values for most parameters
08/03/09	72573	01:03:33	Corrupted products at GS anomalous values for most parameters
10-31/03/09	72602 (activated)		GOME North Polar View operations
24/03/09	72804	04:13:18 - 04:20:13	anomalous long science dump at MI, CM, no data processing possible

26/03/09	72842	20:10:50 - 20:12:48	Calibration lamp instabilities: some values at ca 180 V (nominal would be 198 V)
27/03/09	72845	01:55:03	Corrupted products at HO anomalous values for most parameters
29/03/09	72881	14:40:26	Corrupted products at HO anomalous values for most parameters
30/03/09	72900	22:09:24	Corrupted products at HO anomalous values for most parameters