

	All-MSIV automatic isolation signal	MSIV automatic isolation signal A1	MSIV automatic isolation signal A2	MSIV automatic isolation signal B1	MSIV automatic isolation signal B2	MSIV internal valve 1A automatic isolation signal	MSIV internal valve 1B automatic isolation signal	MSIV internal valve 1C automatic isolation signal
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:00:59	1	1	1	1	1	1	1	1
2011/3/11 12:01:59	1	1	1	1	1	1	1	1
2011/3/11 12:02:59	1	1	1	1	1	1	1	1
2011/3/11 12:03:59	1	1	1	1	1	1	1	1
2011/3/11 12:04:59	1	1	1	1	1	1	1	1
2011/3/11 12:05:59	1	1	1	1	1	1	1	1
2011/3/11 12:06:59	1	1	1	1	1	1	1	1
2011/3/11 12:07:59	1	1	1	1	1	1	1	1
2011/3/11 12:08:59	1	1	1	1	1	1	1	1
2011/3/11 12:09:59	1	1	1	1	1	1	1	1
2011/3/11 12:10:59	1	1	1	1	1	1	1	1
2011/3/11 12:11:59	1	1	1	1	1	1	1	1
2011/3/11 12:12:59	1	1	1	1	1	1	1	1
2011/3/11 12:13:59	1	1	1	1	1	1	1	1
2011/3/11 12:14:59	1	1	1	1	1	1	1	1
2011/3/11 12:15:59	1	1	1	1	1	1	1	1
2011/3/11 12:16:59	1	1	1	1	1	1	1	1
2011/3/11 12:17:59	1	1	1	1	1	1	1	1
2011/3/11 12:18:59	1	1	1	1	1	1	1	1
2011/3/11 12:19:59	1	1	1	1	1	1	1	1
2011/3/11 12:20:59	1	1	1	1	1	1	1	1
2011/3/11 12:21:59	1	1	1	1	1	1	1	1
2011/3/11 12:22:59	1	1	1	1	1	1	1	1
2011/3/11 12:23:59	1	1	1	1	1	1	1	1
2011/3/11 12:24:59	1	1	1	1	1	1	1	1
2011/3/11 12:25:59	1	1	1	1	1	1	1	1
2011/3/11 12:26:59	1	1	1	1	1	1	1	1
2011/3/11 12:27:59	1	1	1	1	1	1	1	1
2011/3/11 12:28:59	1	1	1	1	1	1	1	1
2011/3/11 12:29:59	1	1	1	1	1	1	1	1
2011/3/11 12:30:59	1	1	1	1	1	1	1	1
2011/3/11 12:31:59	1	1	1	1	1	1	1	1
2011/3/11 12:32:59	1	1	1	1	1	1	1	1
2011/3/11 12:33:59	1	1	1	1	1	1	1	1
2011/3/11 12:34:59	1	1	1	1	1	1	1	1
2011/3/11 12:35:59	1	1	1	1	1	1	1	1
2011/3/11 12:36:59	1	1	1	1	1	1	1	1
2011/3/11 12:37:59	1	1	1	1	1	1	1	1
2011/3/11 12:38:59	1	1	1	1	1	1	1	1
2011/3/11 12:39:59	1	1	1	1	1	1	1	1
2011/3/11 12:40:59	1	1	1	1	1	1	1	1
2011/3/11 12:41:59	1	1	1	1	1	1	1	1
2011/3/11 12:42:59	1	1	1	1	1	1	1	1
2011/3/11 12:43:59	1	1	1	1	1	1	1	1
2011/3/11 12:44:59	1	1	1	1	1	1	1	1
2011/3/11 12:45:59	1	1	1	1	1	1	1	1
2011/3/11 12:46:59	1	1	1	1	1	1	1	1
2011/3/11 12:47:59	1	1	1	1	1	1	1	1
2011/3/11 12:48:59	1	1	1	1	1	1	1	1
2011/3/11 12:49:59	1	1	1	1	1	1	1	1
2011/3/11 12:50:59	1	1	1	1	1	1	1	1
2011/3/11 12:51:59	1	1	1	1	1	1	1	1
2011/3/11 12:52:59	1	1	1	1	1	1	1	1
2011/3/11 12:53:59	1	1	1	1	1	1	1	1
2011/3/11 12:54:59	1	1	1	1	1	1	1	1
2011/3/11 12:55:59	1	1	1	1	1	1	1	1
2011/3/11 12:56:59	1	1	1	1	1	1	1	1
2011/3/11 12:57:59	1	1	1	1	1	1	1	1
2011/3/11 12:58:59	1	1	1	1	1	1	1	1
2011/3/11 12:59:59	1	1	1	1	1	1	1	1
2011/3/11 13:00:59	1	1	1	1	1	1	1	1
2011/3/11 13:01:59	1	1	1	1	1	1	1	1
2011/3/11 13:02:59	1	1	1	1	1	1	1	1
2011/3/11 13:03:59	1	1	1	1	1	1	1	1
2011/3/11 13:04:59	1	1	1	1	1	1	1	1
2011/3/11 13:05:59	1	1	1	1	1	1	1	1
2011/3/11 13:06:59	1	1	1	1	1	1	1	1
2011/3/11 13:07:59	1	1	1	1	1	1	1	1
2011/3/11 13:08:59	1	1	1	1	1	1	1	1
2011/3/11 13:09:59	1	1	1	1	1	1	1	1
2011/3/11 13:10:59	1	1	1	1	1	1	1	1
2011/3/11 13:11:59	1	1	1	1	1	1	1	1
2011/3/11 13:12:59	1	1	1	1	1	1	1	1
2011/3/11 13:13:59	1	1	1	1	1	1	1	1
2011/3/11 13:14:59	1	1	1	1	1	1	1	1
2011/3/11 13:15:59	1	1	1	1	1	1	1	1
2011/3/11 13:16:59	1	1	1	1	1	1	1	1
2011/3/11 13:17:59	1	1	1	1	1	1	1	1
2011/3/11 13:18:59	1	1	1	1	1	1	1	1

	All-MSIV automatic isolation signal	MSIV automatic isolation signal A1	MSIV automatic isolation signal A2	MSIV automatic isolation signal B1	MSIV automatic isolation signal B2	MSIV internal valve 1A automatic isolation signal	MSIV internal valve 1B automatic isolation signal	MSIV internal valve 1C automatic isolation signal
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 13:19:59	1	1	1	1	1	1	1	1
2011/3/11 13:20:59	1	1	1	1	1	1	1	1
2011/3/11 13:21:59	1	1	1	1	1	1	1	1
2011/3/11 13:22:59	1	1	1	1	1	1	1	1
2011/3/11 13:23:59	1	1	1	1	1	1	1	1
2011/3/11 13:24:59	1	1	1	1	1	1	1	1
2011/3/11 13:25:59	1	1	1	1	1	1	1	1
2011/3/11 13:26:59	1	1	1	1	1	1	1	1
2011/3/11 13:27:59	1	1	1	1	1	1	1	1
2011/3/11 13:28:59	1	1	1	1	1	1	1	1
2011/3/11 13:29:59	1	1	1	1	1	1	1	1
2011/3/11 13:30:59	1	1	1	1	1	1	1	1
2011/3/11 13:31:59	1	1	1	1	1	1	1	1
2011/3/11 13:32:59	1	1	1	1	1	1	1	1
2011/3/11 13:33:59	1	1	1	1	1	1	1	1
2011/3/11 13:34:59	1	1	1	1	1	1	1	1
2011/3/11 13:35:59	1	1	1	1	1	1	1	1
2011/3/11 13:36:59	1	1	1	1	1	1	1	1
2011/3/11 13:37:59	1	1	1	1	1	1	1	1
2011/3/11 13:38:59	1	1	1	1	1	1	1	1
2011/3/11 13:39:59	1	1	1	1	1	1	1	1
2011/3/11 13:40:59	1	1	1	1	1	1	1	1
2011/3/11 13:41:59	1	1	1	1	1	1	1	1
2011/3/11 13:42:59	1	1	1	1	1	1	1	1
2011/3/11 13:43:59	1	1	1	1	1	1	1	1
2011/3/11 13:44:59	1	1	1	1	1	1	1	1
2011/3/11 13:45:59	1	1	1	1	1	1	1	1
2011/3/11 13:46:59	1	1	1	1	1	1	1	1
2011/3/11 13:47:59	1	1	1	1	1	1	1	1
2011/3/11 13:48:59	1	1	1	1	1	1	1	1
2011/3/11 13:49:59	1	1	1	1	1	1	1	1
2011/3/11 13:50:59	1	1	1	1	1	1	1	1
2011/3/11 13:51:59	1	1	1	1	1	1	1	1
2011/3/11 13:52:59	1	1	1	1	1	1	1	1
2011/3/11 13:53:59	1	1	1	1	1	1	1	1
2011/3/11 13:54:59	1	1	1	1	1	1	1	1
2011/3/11 13:55:59	1	1	1	1	1	1	1	1
2011/3/11 13:56:59	1	1	1	1	1	1	1	1
2011/3/11 13:57:59	1	1	1	1	1	1	1	1
2011/3/11 13:58:59	1	1	1	1	1	1	1	1
2011/3/11 13:59:59	1	1	1	1	1	1	1	1
2011/3/11 14:00:59	1	1	1	1	1	1	1	1
2011/3/11 14:01:59	1	1	1	1	1	1	1	1
2011/3/11 14:02:59	1	1	1	1	1	1	1	1
2011/3/11 14:03:59	1	1	1	1	1	1	1	1
2011/3/11 14:04:59	1	1	1	1	1	1	1	1
2011/3/11 14:05:59	1	1	1	1	1	1	1	1
2011/3/11 14:06:59	1	1	1	1	1	1	1	1
2011/3/11 14:07:59	1	1	1	1	1	1	1	1
2011/3/11 14:08:59	1	1	1	1	1	1	1	1
2011/3/11 14:09:59	1	1	1	1	1	1	1	1
2011/3/11 14:10:59	1	1	1	1	1	1	1	1
2011/3/11 14:11:59	1	1	1	1	1	1	1	1
2011/3/11 14:12:59	1	1	1	1	1	1	1	1
2011/3/11 14:13:59	1	1	1	1	1	1	1	1
2011/3/11 14:14:59	1	1	1	1	1	1	1	1
2011/3/11 14:15:59	1	1	1	1	1	1	1	1
2011/3/11 14:16:59	1	1	1	1	1	1	1	1
2011/3/11 14:17:59	1	1	1	1	1	1	1	1
2011/3/11 14:18:59	1	1	1	1	1	1	1	1
2011/3/11 14:19:59	1	1	1	1	1	1	1	1
2011/3/11 14:20:59	1	1	1	1	1	1	1	1
2011/3/11 14:21:59	1	1	1	1	1	1	1	1
2011/3/11 14:22:59	1	1	1	1	1	1	1	1
2011/3/11 14:23:59	1	1	1	1	1	1	1	1
2011/3/11 14:24:59	1	1	1	1	1	1	1	1
2011/3/11 14:25:59	1	1	1	1	1	1	1	1
2011/3/11 14:26:59	1	1	1	1	1	1	1	1
2011/3/11 14:27:59	1	1	1	1	1	1	1	1
2011/3/11 14:28:59	1	1	1	1	1	1	1	1
2011/3/11 14:29:59	1	1	1	1	1	1	1	1
2011/3/11 14:30:59	1	1	1	1	1	1	1	1
2011/3/11 14:31:59	1	1	1	1	1	1	1	1
2011/3/11 14:32:59	1	1	1	1	1	1	1	1
2011/3/11 14:33:59	1	1	1	1	1	1	1	1
2011/3/11 14:34:59	1	1	1	1	1	1	1	1
2011/3/11 14:35:59	1	1	1	1	1	1	1	1
2011/3/11 14:36:59	1	1	1	1	1	1	1	1
2011/3/11 14:37:59	1	1	1	1	1	1	1	1

	All-MSIV automatic isolation signal	MSIV automatic isolation signal A1	MSIV automatic isolation signal A2	MSIV automatic isolation signal B1	MSIV automatic isolation signal B2	MSIV internal valve 1A automatic isolation signal	MSIV internal valve 1B automatic isolation signal	MSIV internal valve 1C automatic isolation signal
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 14:38:59	1	1	1	1	1	1	1	1
2011/3/11 14:39:59	1	1	1	1	1	1	1	1
2011/3/11 14:40:59	1	1	1	1	1	1	1	1
2011/3/11 14:41:59	1	1	1	1	1	1	1	1
2011/3/11 14:42:59	1	1	1	1	1	1	1	1
2011/3/11 14:43:59	1	1	1	1	1	1	1	1
2011/3/11 14:44:59	1	1	1	1	1	1	1	1
2011/3/11 14:45:59	1	1	1	1	1	1	1	1
2011/3/11 14:46:59	1	1	1	1	1	1	1	1
2011/3/11 14:47:59	1	1	1	1	1	1	1	1
2011/3/11 14:48:59	0	0	0	0	0	0	0	0
2011/3/11 14:49:59	0	0	0	0	0	0	0	0
2011/3/11 14:50:59	0	0	0	0	0	0	0	0
2011/3/11 14:51:59	0	0	0	0	0	0	0	0
2011/3/11 14:52:59	0	0	0	0	0	0	0	0
2011/3/11 14:53:59	0	0	0	0	0	0	0	0
2011/3/11 14:54:59	0	0	0	0	0	0	0	0
2011/3/11 14:55:59	0	0	0	0	0	0	0	0
2011/3/11 14:56:59	0	0	0	0	0	0	0	0
2011/3/11 14:57:59	0	0	0	0	0	0	0	0
2011/3/11 14:58:59	0	0	0	0	0	0	0	0
2011/3/11 14:59:59	0	0	0	0	0	0	0	0
2011/3/11 15:00:59	0	0	0	0	0	0	0	0
2011/3/11 15:01:59	0	0	0	0	0	0	0	0
2011/3/11 15:02:59	0	0	0	0	0	0	0	0
2011/3/11 15:03:59	0	0	0	0	0	0	0	0
2011/3/11 15:04:59	0	0	0	0	0	0	0	0
2011/3/11 15:05:59	0	0	0	0	0	0	0	0
2011/3/11 15:06:59	0	0	0	0	0	0	0	0
2011/3/11 15:07:59	0	0	0	0	0	0	0	0
2011/3/11 15:08:59	0	0	0	0	0	0	0	0
2011/3/11 15:09:59	0	0	0	0	0	0	0	0
2011/3/11 15:10:59	0	0	0	0	0	0	0	0
2011/3/11 15:11:59	0	0	0	0	0	0	0	0
2011/3/11 15:12:59	0	0	0	0	0	0	0	0
2011/3/11 15:13:59	0	0	0	0	0	0	0	0
2011/3/11 15:14:59	0	0	0	0	0	0	0	0
2011/3/11 15:15:59	0	0	0	0	0	0	0	0
2011/3/11 15:16:59	0	0	0	0	0	0	0	0
2011/3/11 15:17:59	0	0	0	0	0	0	0	0
2011/3/11 15:18:59	0	0	0	0	0	0	0	0
2011/3/11 15:19:59	0	0	0	0	0	0	0	0
2011/3/11 15:20:59	0	0	0	0	0	0	0	0
2011/3/11 15:21:59	0	0	0	0	0	0	0	0
2011/3/11 15:22:59	0	0	0	0	0	0	0	0
2011/3/11 15:23:59	0	0	0	0	0	0	0	0
2011/3/11 15:24:59	0	0	0	0	0	0	0	0
2011/3/11 15:25:59	0	0	0	0	0	0	0	0
2011/3/11 15:26:59	0	0	0	0	0	0	0	0
2011/3/11 15:27:59	0	0	0	0	0	0	0	0
2011/3/11 15:28:59	0	0	0	0	0	0	0	0
2011/3/11 15:29:59	0	0	0	0	0	0	0	0
2011/3/11 15:30:59	0	0	0	0	0	0	0	0
2011/3/11 15:31:59	0	0	0	0	0	0	0	0
2011/3/11 15:32:59	0	0	0	0	0	0	0	0
2011/3/11 15:33:59	0	0	0	0	0	0	0	0
2011/3/11 15:34:59	0	0	0	0	0	0	0	0
2011/3/11 15:35:59	0	0	0	0	0	0	0	0
2011/3/11 15:36:59	0	0	0	0	0	0	0	0

	MSIV internal valve 1D automatic isolation signal	MSIV external valve 2A automatic isolation signal	MSIV external valve 2B automatic isolation signal	MSIV external valve 2C automatic isolation signal	MSIV external valve 2D automatic isolation signal	MSIV internal valve 1A_90% close	MSIV internal valve 1B_90% close	MSIV internal valve 1C_90% close
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:00:59	1	1	1	1	1	1	1	1
2011/3/11 12:01:59	1	1	1	1	1	1	1	1
2011/3/11 12:02:59	1	1	1	1	1	1	1	1
2011/3/11 12:03:59	1	1	1	1	1	1	1	1
2011/3/11 12:04:59	1	1	1	1	1	1	1	1
2011/3/11 12:05:59	1	1	1	1	1	1	1	1
2011/3/11 12:06:59	1	1	1	1	1	1	1	1
2011/3/11 12:07:59	1	1	1	1	1	1	1	1
2011/3/11 12:08:59	1	1	1	1	1	1	1	1
2011/3/11 12:09:59	1	1	1	1	1	1	1	1
2011/3/11 12:10:59	1	1	1	1	1	1	1	1
2011/3/11 12:11:59	1	1	1	1	1	1	1	1
2011/3/11 12:12:59	1	1	1	1	1	1	1	1
2011/3/11 12:13:59	1	1	1	1	1	1	1	1
2011/3/11 12:14:59	1	1	1	1	1	1	1	1
2011/3/11 12:15:59	1	1	1	1	1	1	1	1
2011/3/11 12:16:59	1	1	1	1	1	1	1	1
2011/3/11 12:17:59	1	1	1	1	1	1	1	1
2011/3/11 12:18:59	1	1	1	1	1	1	1	1
2011/3/11 12:19:59	1	1	1	1	1	1	1	1
2011/3/11 12:20:59	1	1	1	1	1	1	1	1
2011/3/11 12:21:59	1	1	1	1	1	1	1	1
2011/3/11 12:22:59	1	1	1	1	1	1	1	1
2011/3/11 12:23:59	1	1	1	1	1	1	1	1
2011/3/11 12:24:59	1	1	1	1	1	1	1	1
2011/3/11 12:25:59	1	1	1	1	1	1	1	1
2011/3/11 12:26:59	1	1	1	1	1	1	1	1
2011/3/11 12:27:59	1	1	1	1	1	1	1	1
2011/3/11 12:28:59	1	1	1	1	1	1	1	1
2011/3/11 12:29:59	1	1	1	1	1	1	1	1
2011/3/11 12:30:59	1	1	1	1	1	1	1	1
2011/3/11 12:31:59	1	1	1	1	1	1	1	1
2011/3/11 12:32:59	1	1	1	1	1	1	1	1
2011/3/11 12:33:59	1	1	1	1	1	1	1	1
2011/3/11 12:34:59	1	1	1	1	1	1	1	1
2011/3/11 12:35:59	1	1	1	1	1	1	1	1
2011/3/11 12:36:59	1	1	1	1	1	1	1	1
2011/3/11 12:37:59	1	1	1	1	1	1	1	1
2011/3/11 12:38:59	1	1	1	1	1	1	1	1
2011/3/11 12:39:59	1	1	1	1	1	1	1	1
2011/3/11 12:40:59	1	1	1	1	1	1	1	1
2011/3/11 12:41:59	1	1	1	1	1	1	1	1
2011/3/11 12:42:59	1	1	1	1	1	1	1	1
2011/3/11 12:43:59	1	1	1	1	1	1	1	1
2011/3/11 12:44:59	1	1	1	1	1	1	1	1
2011/3/11 12:45:59	1	1	1	1	1	1	1	1
2011/3/11 12:46:59	1	1	1	1	1	1	1	1
2011/3/11 12:47:59	1	1	1	1	1	1	1	1
2011/3/11 12:48:59	1	1	1	1	1	1	1	1
2011/3/11 12:49:59	1	1	1	1	1	1	1	1
2011/3/11 12:50:59	1	1	1	1	1	1	1	1
2011/3/11 12:51:59	1	1	1	1	1	1	1	1
2011/3/11 12:52:59	1	1	1	1	1	1	1	1
2011/3/11 12:53:59	1	1	1	1	1	1	1	1
2011/3/11 12:54:59	1	1	1	1	1	1	1	1
2011/3/11 12:55:59	1	1	1	1	1	1	1	1
2011/3/11 12:56:59	1	1	1	1	1	1	1	1
2011/3/11 12:57:59	1	1	1	1	1	1	1	1
2011/3/11 12:58:59	1	1	1	1	1	1	1	1
2011/3/11 12:59:59	1	1	1	1	1	1	1	1
2011/3/11 13:00:59	1	1	1	1	1	1	1	1
2011/3/11 13:01:59	1	1	1	1	1	1	1	1
2011/3/11 13:02:59	1	1	1	1	1	1	1	1
2011/3/11 13:03:59	1	1	1	1	1	1	1	1
2011/3/11 13:04:59	1	1	1	1	1	1	1	1
2011/3/11 13:05:59	1	1	1	1	1	1	1	1
2011/3/11 13:06:59	1	1	1	1	1	1	1	1
2011/3/11 13:07:59	1	1	1	1	1	1	1	1
2011/3/11 13:08:59	1	1	1	1	1	1	1	1
2011/3/11 13:09:59	1	1	1	1	1	1	1	1
2011/3/11 13:10:59	1	1	1	1	1	1	1	1
2011/3/11 13:11:59	1	1	1	1	1	1	1	1
2011/3/11 13:12:59	1	1	1	1	1	1	1	1
2011/3/11 13:13:59	1	1	1	1	1	1	1	1
2011/3/11 13:14:59	1	1	1	1	1	1	1	1
2011/3/11 13:15:59	1	1	1	1	1	1	1	1
2011/3/11 13:16:59	1	1	1	1	1	1	1	1
2011/3/11 13:17:59	1	1	1	1	1	1	1	1
2011/3/11 13:18:59	1	1	1	1	1	1	1	1

	MSIV internal valve 1D automatic isolation signal	MSIV external valve 2A automatic isolation signal	MSIV external valve 2B automatic isolation signal	MSIV external valve 2C automatic isolation signal	MSIV external valve 2D automatic isolation signal	MSIV internal valve 1A_90% close	MSIV internal valve 1B_90% close	MSIV internal valve 1C_90% close
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 13:19:59	1	1	1	1	1	1	1	1
2011/3/11 13:20:59	1	1	1	1	1	1	1	1
2011/3/11 13:21:59	1	1	1	1	1	1	1	1
2011/3/11 13:22:59	1	1	1	1	1	1	1	1
2011/3/11 13:23:59	1	1	1	1	1	1	1	1
2011/3/11 13:24:59	1	1	1	1	1	1	1	1
2011/3/11 13:25:59	1	1	1	1	1	1	1	1
2011/3/11 13:26:59	1	1	1	1	1	1	1	1
2011/3/11 13:27:59	1	1	1	1	1	1	1	1
2011/3/11 13:28:59	1	1	1	1	1	1	1	1
2011/3/11 13:29:59	1	1	1	1	1	1	1	1
2011/3/11 13:30:59	1	1	1	1	1	1	1	1
2011/3/11 13:31:59	1	1	1	1	1	1	1	1
2011/3/11 13:32:59	1	1	1	1	1	1	1	1
2011/3/11 13:33:59	1	1	1	1	1	1	1	1
2011/3/11 13:34:59	1	1	1	1	1	1	1	1
2011/3/11 13:35:59	1	1	1	1	1	1	1	1
2011/3/11 13:36:59	1	1	1	1	1	1	1	1
2011/3/11 13:37:59	1	1	1	1	1	1	1	1
2011/3/11 13:38:59	1	1	1	1	1	1	1	1
2011/3/11 13:39:59	1	1	1	1	1	1	1	1
2011/3/11 13:40:59	1	1	1	1	1	1	1	1
2011/3/11 13:41:59	1	1	1	1	1	1	1	1
2011/3/11 13:42:59	1	1	1	1	1	1	1	1
2011/3/11 13:43:59	1	1	1	1	1	1	1	1
2011/3/11 13:44:59	1	1	1	1	1	1	1	1
2011/3/11 13:45:59	1	1	1	1	1	1	1	1
2011/3/11 13:46:59	1	1	1	1	1	1	1	1
2011/3/11 13:47:59	1	1	1	1	1	1	1	1
2011/3/11 13:48:59	1	1	1	1	1	1	1	1
2011/3/11 13:49:59	1	1	1	1	1	1	1	1
2011/3/11 13:50:59	1	1	1	1	1	1	1	1
2011/3/11 13:51:59	1	1	1	1	1	1	1	1
2011/3/11 13:52:59	1	1	1	1	1	1	1	1
2011/3/11 13:53:59	1	1	1	1	1	1	1	1
2011/3/11 13:54:59	1	1	1	1	1	1	1	1
2011/3/11 13:55:59	1	1	1	1	1	1	1	1
2011/3/11 13:56:59	1	1	1	1	1	1	1	1
2011/3/11 13:57:59	1	1	1	1	1	1	1	1
2011/3/11 13:58:59	1	1	1	1	1	1	1	1
2011/3/11 13:59:59	1	1	1	1	1	1	1	1
2011/3/11 14:00:59	1	1	1	1	1	1	1	1
2011/3/11 14:01:59	1	1	1	1	1	1	1	1
2011/3/11 14:02:59	1	1	1	1	1	1	1	1
2011/3/11 14:03:59	1	1	1	1	1	1	1	1
2011/3/11 14:04:59	1	1	1	1	1	1	1	1
2011/3/11 14:05:59	1	1	1	1	1	1	1	1
2011/3/11 14:06:59	1	1	1	1	1	1	1	1
2011/3/11 14:07:59	1	1	1	1	1	1	1	1
2011/3/11 14:08:59	1	1	1	1	1	1	1	1
2011/3/11 14:09:59	1	1	1	1	1	1	1	1
2011/3/11 14:10:59	1	1	1	1	1	1	1	1
2011/3/11 14:11:59	1	1	1	1	1	1	1	1
2011/3/11 14:12:59	1	1	1	1	1	1	1	1
2011/3/11 14:13:59	1	1	1	1	1	1	1	1
2011/3/11 14:14:59	1	1	1	1	1	1	1	1
2011/3/11 14:15:59	1	1	1	1	1	1	1	1
2011/3/11 14:16:59	1	1	1	1	1	1	1	1
2011/3/11 14:17:59	1	1	1	1	1	1	1	1
2011/3/11 14:18:59	1	1	1	1	1	1	1	1
2011/3/11 14:19:59	1	1	1	1	1	1	1	1
2011/3/11 14:20:59	1	1	1	1	1	1	1	1
2011/3/11 14:21:59	1	1	1	1	1	1	1	1
2011/3/11 14:22:59	1	1	1	1	1	1	1	1
2011/3/11 14:23:59	1	1	1	1	1	1	1	1
2011/3/11 14:24:59	1	1	1	1	1	1	1	1
2011/3/11 14:25:59	1	1	1	1	1	1	1	1
2011/3/11 14:26:59	1	1	1	1	1	1	1	1
2011/3/11 14:27:59	1	1	1	1	1	1	1	1
2011/3/11 14:28:59	1	1	1	1	1	1	1	1
2011/3/11 14:29:59	1	1	1	1	1	1	1	1
2011/3/11 14:30:59	1	1	1	1	1	1	1	1
2011/3/11 14:31:59	1	1	1	1	1	1	1	1
2011/3/11 14:32:59	1	1	1	1	1	1	1	1
2011/3/11 14:33:59	1	1	1	1	1	1	1	1
2011/3/11 14:34:59	1	1	1	1	1	1	1	1
2011/3/11 14:35:59	1	1	1	1	1	1	1	1
2011/3/11 14:36:59	1	1	1	1	1	1	1	1
2011/3/11 14:37:59	1	1	1	1	1	1	1	1

	MSIV internal valve 1D automatic isolation signal	MSIV external valve 2A automatic isolation signal	MSIV external valve 2B automatic isolation signal	MSIV external valve 2C automatic isolation signal	MSIV external valve 2D automatic isolation signal	MSIV internal valve 1A_90% close	MSIV internal valve 1B_90% close	MSIV internal valve 1C_90% close
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 14:38:59	1	1	1	1	1	1	1	1
2011/3/11 14:39:59	1	1	1	1	1	1	1	1
2011/3/11 14:40:59	1	1	1	1	1	1	1	1
2011/3/11 14:41:59	1	1	1	1	1	1	1	1
2011/3/11 14:42:59	1	1	1	1	1	1	1	1
2011/3/11 14:43:59	1	1	1	1	1	1	1	1
2011/3/11 14:44:59	1	1	1	1	1	1	1	1
2011/3/11 14:45:59	1	1	1	1	1	1	1	1
2011/3/11 14:46:59	1	1	1	1	1	1	1	1
2011/3/11 14:47:59	1	1	1	1	1	1	1	1
2011/3/11 14:48:59	0	0	0	0	0	0	0	0
2011/3/11 14:49:59	0	0	0	0	0	0	0	0
2011/3/11 14:50:59	0	0	0	0	0	0	0	0
2011/3/11 14:51:59	0	0	0	0	0	0	0	0
2011/3/11 14:52:59	0	0	0	0	0	0	0	0
2011/3/11 14:53:59	0	0	0	0	0	0	0	0
2011/3/11 14:54:59	0	0	0	0	0	0	0	0
2011/3/11 14:55:59	0	0	0	0	0	0	0	0
2011/3/11 14:56:59	0	0	0	0	0	0	0	0
2011/3/11 14:57:59	0	0	0	0	0	0	0	0
2011/3/11 14:58:59	0	0	0	0	0	0	0	0
2011/3/11 14:59:59	0	0	0	0	0	0	0	0
2011/3/11 15:00:59	0	0	0	0	0	0	0	0
2011/3/11 15:01:59	0	0	0	0	0	0	0	0
2011/3/11 15:02:59	0	0	0	0	0	0	0	0
2011/3/11 15:03:59	0	0	0	0	0	0	0	0
2011/3/11 15:04:59	0	0	0	0	0	0	0	0
2011/3/11 15:05:59	0	0	0	0	0	0	0	0
2011/3/11 15:06:59	0	0	0	0	0	0	0	0
2011/3/11 15:07:59	0	0	0	0	0	0	0	0
2011/3/11 15:08:59	0	0	0	0	0	0	0	0
2011/3/11 15:09:59	0	0	0	0	0	0	0	0
2011/3/11 15:10:59	0	0	0	0	0	0	0	0
2011/3/11 15:11:59	0	0	0	0	0	0	0	0
2011/3/11 15:12:59	0	0	0	0	0	0	0	0
2011/3/11 15:13:59	0	0	0	0	0	0	0	0
2011/3/11 15:14:59	0	0	0	0	0	0	0	0
2011/3/11 15:15:59	0	0	0	0	0	0	0	0
2011/3/11 15:16:59	0	0	0	0	0	0	0	0
2011/3/11 15:17:59	0	0	0	0	0	0	0	0
2011/3/11 15:18:59	0	0	0	0	0	0	0	0
2011/3/11 15:19:59	0	0	0	0	0	0	0	0
2011/3/11 15:20:59	0	0	0	0	0	0	0	0
2011/3/11 15:21:59	0	0	0	0	0	0	0	0
2011/3/11 15:22:59	0	0	0	0	0	0	0	0
2011/3/11 15:23:59	0	0	0	0	0	0	0	0
2011/3/11 15:24:59	0	0	0	0	0	0	0	0
2011/3/11 15:25:59	0	0	0	0	0	0	0	0
2011/3/11 15:26:59	0	0	0	0	0	0	0	0
2011/3/11 15:27:59	0	0	0	0	0	0	0	0
2011/3/11 15:28:59	0	0	0	0	0	0	0	0
2011/3/11 15:29:59	0	0	0	0	0	0	0	0
2011/3/11 15:30:59	0	0	0	0	0	0	0	0
2011/3/11 15:31:59	0	0	0	0	0	0	0	0
2011/3/11 15:32:59	0	0	0	0	0	0	0	0
2011/3/11 15:33:59	0	0	0	0	0	0	0	0
2011/3/11 15:34:59	0	0	0	0	0	0	0	0
2011/3/11 15:35:59	0	0	0	0	0	0	0	0
2011/3/11 15:36:59	0	0	0	0	0	0	0	0

	MSIV internal valve 1D_90% close	MSIV internal valve 1A_10% close	MSIV internal valve 1B_10% close	MSIV internal valve 1C_10% close	MSIV internal valve 1D_10% close	MSIV external valve 2A_90% close	MSIV external valve 2B_90% close	MSIV external valve 2C_90% close
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 14:38:59	1	0	0	0	0	1	1	1
2011/3/11 14:39:59	1	0	0	0	0	1	1	1
2011/3/11 14:40:59	1	0	0	0	0	1	1	1
2011/3/11 14:41:59	1	0	0	0	0	1	1	1
2011/3/11 14:42:59	1	0	0	0	0	1	1	1
2011/3/11 14:43:59	1	0	0	0	0	1	1	1
2011/3/11 14:44:59	1	0	0	0	0	1	1	1
2011/3/11 14:45:59	1	0	0	0	0	1	1	1
2011/3/11 14:46:59	1	0	0	0	0	1	1	1
2011/3/11 14:47:59	1	0	0	0	0	1	1	1
2011/3/11 14:48:59	0	1	1	1	1	0	0	0
2011/3/11 14:49:59	0	1	1	1	1	0	0	0
2011/3/11 14:50:59	0	1	1	1	1	0	0	0
2011/3/11 14:51:59	0	1	1	1	1	0	0	0
2011/3/11 14:52:59	0	1	1	1	1	0	0	0
2011/3/11 14:53:59	0	1	1	1	1	0	0	0
2011/3/11 14:54:59	0	1	1	1	1	0	0	0
2011/3/11 14:55:59	0	1	1	1	1	0	0	0
2011/3/11 14:56:59	0	1	1	1	1	0	0	0
2011/3/11 14:57:59	0	1	1	1	1	0	0	0
2011/3/11 14:58:59	0	1	1	1	1	0	0	0
2011/3/11 14:59:59	0	1	1	1	1	0	0	0
2011/3/11 15:00:59	0	1	1	1	1	0	0	0
2011/3/11 15:01:59	0	1	1	1	1	0	0	0
2011/3/11 15:02:59	0	1	1	1	1	0	0	0
2011/3/11 15:03:59	0	1	1	1	1	0	0	0
2011/3/11 15:04:59	0	1	1	1	1	0	0	0
2011/3/11 15:05:59	0	1	1	1	1	0	0	0
2011/3/11 15:06:59	0	1	1	1	1	0	0	0
2011/3/11 15:07:59	0	1	1	1	1	0	0	0
2011/3/11 15:08:59	0	1	1	1	1	0	0	0
2011/3/11 15:09:59	0	1	1	1	1	0	0	0
2011/3/11 15:10:59	0	1	1	1	1	0	0	0
2011/3/11 15:11:59	0	1	1	1	1	0	0	0
2011/3/11 15:12:59	0	1	1	1	1	0	0	0
2011/3/11 15:13:59	0	1	1	1	1	0	0	0
2011/3/11 15:14:59	0	1	1	1	1	0	0	0
2011/3/11 15:15:59	0	1	1	1	1	0	0	0
2011/3/11 15:16:59	0	1	1	1	1	0	0	0
2011/3/11 15:17:59	0	1	1	1	1	0	0	0
2011/3/11 15:18:59	0	1	1	1	1	0	0	0
2011/3/11 15:19:59	0	1	1	1	1	0	0	0
2011/3/11 15:20:59	0	1	1	1	1	0	0	0
2011/3/11 15:21:59	0	1	1	1	1	0	0	0
2011/3/11 15:22:59	0	1	1	1	1	0	0	0
2011/3/11 15:23:59	0	1	1	1	1	0	0	0
2011/3/11 15:24:59	0	1	1	1	1	0	0	0
2011/3/11 15:25:59	0	1	1	1	1	0	0	0
2011/3/11 15:26:59	0	1	1	1	1	0	0	0
2011/3/11 15:27:59	0	1	1	1	1	0	0	0
2011/3/11 15:28:59	0	1	1	1	1	0	0	0
2011/3/11 15:29:59	0	1	1	1	1	0	0	0
2011/3/11 15:30:59	0	1	1	1	1	0	0	0
2011/3/11 15:31:59	0	1	1	1	1	0	0	0
2011/3/11 15:32:59	0	1	1	1	1	0	0	0
2011/3/11 15:33:59	0	1	1	1	1	0	0	0
2011/3/11 15:34:59	0	1	1	1	1	0	0	0
2011/3/11 15:35:59	0	1	1	1	1	0	0	0
2011/3/11 15:36:59	0	1	1	1	1	0	0	0

	MSIV external valve 2D_90% close	MSIV external valve 2A_10% close	MSIV external valve 2B_10% close	MSIV external valve 2C_10% close	MSIV external valve 2D_10% close
Time Data	digital	digital	digital	digital	digital
2011/3/11 12:00:59	1	0	0	0	0
2011/3/11 12:01:59	1	0	0	0	0
2011/3/11 12:02:59	1	0	0	0	0
2011/3/11 12:03:59	1	0	0	0	0
2011/3/11 12:04:59	1	0	0	0	0
2011/3/11 12:05:59	1	0	0	0	0
2011/3/11 12:06:59	1	0	0	0	0
2011/3/11 12:07:59	1	0	0	0	0
2011/3/11 12:08:59	1	0	0	0	0
2011/3/11 12:09:59	1	0	0	0	0
2011/3/11 12:10:59	1	0	0	0	0
2011/3/11 12:11:59	1	0	0	0	0
2011/3/11 12:12:59	1	0	0	0	0
2011/3/11 12:13:59	1	0	0	0	0
2011/3/11 12:14:59	1	0	0	0	0
2011/3/11 12:15:59	1	0	0	0	0
2011/3/11 12:16:59	1	0	0	0	0
2011/3/11 12:17:59	1	0	0	0	0
2011/3/11 12:18:59	1	0	0	0	0
2011/3/11 12:19:59	1	0	0	0	0
2011/3/11 12:20:59	1	0	0	0	0
2011/3/11 12:21:59	1	0	0	0	0
2011/3/11 12:22:59	1	0	0	0	0
2011/3/11 12:23:59	1	0	0	0	0
2011/3/11 12:24:59	1	0	0	0	0
2011/3/11 12:25:59	1	0	0	0	0
2011/3/11 12:26:59	1	0	0	0	0
2011/3/11 12:27:59	1	0	0	0	0
2011/3/11 12:28:59	1	0	0	0	0
2011/3/11 12:29:59	1	0	0	0	0
2011/3/11 12:30:59	1	0	0	0	0
2011/3/11 12:31:59	1	0	0	0	0
2011/3/11 12:32:59	1	0	0	0	0
2011/3/11 12:33:59	1	0	0	0	0
2011/3/11 12:34:59	1	0	0	0	0
2011/3/11 12:35:59	1	0	0	0	0
2011/3/11 12:36:59	1	0	0	0	0
2011/3/11 12:37:59	1	0	0	0	0
2011/3/11 12:38:59	1	0	0	0	0
2011/3/11 12:39:59	1	0	0	0	0
2011/3/11 12:40:59	1	0	0	0	0
2011/3/11 12:41:59	1	0	0	0	0
2011/3/11 12:42:59	1	0	0	0	0
2011/3/11 12:43:59	1	0	0	0	0
2011/3/11 12:44:59	1	0	0	0	0
2011/3/11 12:45:59	1	0	0	0	0
2011/3/11 12:46:59	1	0	0	0	0
2011/3/11 12:47:59	1	0	0	0	0
2011/3/11 12:48:59	1	0	0	0	0
2011/3/11 12:49:59	1	0	0	0	0
2011/3/11 12:50:59	1	0	0	0	0
2011/3/11 12:51:59	1	0	0	0	0
2011/3/11 12:52:59	1	0	0	0	0
2011/3/11 12:53:59	1	0	0	0	0
2011/3/11 12:54:59	1	0	0	0	0
2011/3/11 12:55:59	1	0	0	0	0
2011/3/11 12:56:59	1	0	0	0	0
2011/3/11 12:57:59	1	0	0	0	0
2011/3/11 12:58:59	1	0	0	0	0
2011/3/11 12:59:59	1	0	0	0	0
2011/3/11 13:00:59	1	0	0	0	0
2011/3/11 13:01:59	1	0	0	0	0
2011/3/11 13:02:59	1	0	0	0	0
2011/3/11 13:03:59	1	0	0	0	0
2011/3/11 13:04:59	1	0	0	0	0
2011/3/11 13:05:59	1	0	0	0	0
2011/3/11 13:06:59	1	0	0	0	0
2011/3/11 13:07:59	1	0	0	0	0
2011/3/11 13:08:59	1	0	0	0	0
2011/3/11 13:09:59	1	0	0	0	0
2011/3/11 13:10:59	1	0	0	0	0
2011/3/11 13:11:59	1	0	0	0	0
2011/3/11 13:12:59	1	0	0	0	0
2011/3/11 13:13:59	1	0	0	0	0
2011/3/11 13:14:59	1	0	0	0	0
2011/3/11 13:15:59	1	0	0	0	0
2011/3/11 13:16:59	1	0	0	0	0
2011/3/11 13:17:59	1	0	0	0	0
2011/3/11 13:18:59	1	0	0	0	0

	MSIV external valve 2D_90% close	MSIV external valve 2A_10% close	MSIV external valve 2B_10% close	MSIV external valve 2C_10% close	MSIV external valve 2D_10% close
Time Data	digital	digital	digital	digital	digital
2011/3/11 13:19:59	1	0	0	0	0
2011/3/11 13:20:59	1	0	0	0	0
2011/3/11 13:21:59	1	0	0	0	0
2011/3/11 13:22:59	1	0	0	0	0
2011/3/11 13:23:59	1	0	0	0	0
2011/3/11 13:24:59	1	0	0	0	0
2011/3/11 13:25:59	1	0	0	0	0
2011/3/11 13:26:59	1	0	0	0	0
2011/3/11 13:27:59	1	0	0	0	0
2011/3/11 13:28:59	1	0	0	0	0
2011/3/11 13:29:59	1	0	0	0	0
2011/3/11 13:30:59	1	0	0	0	0
2011/3/11 13:31:59	1	0	0	0	0
2011/3/11 13:32:59	1	0	0	0	0
2011/3/11 13:33:59	1	0	0	0	0
2011/3/11 13:34:59	1	0	0	0	0
2011/3/11 13:35:59	1	0	0	0	0
2011/3/11 13:36:59	1	0	0	0	0
2011/3/11 13:37:59	1	0	0	0	0
2011/3/11 13:38:59	1	0	0	0	0
2011/3/11 13:39:59	1	0	0	0	0
2011/3/11 13:40:59	1	0	0	0	0
2011/3/11 13:41:59	1	0	0	0	0
2011/3/11 13:42:59	1	0	0	0	0
2011/3/11 13:43:59	1	0	0	0	0
2011/3/11 13:44:59	1	0	0	0	0
2011/3/11 13:45:59	1	0	0	0	0
2011/3/11 13:46:59	1	0	0	0	0
2011/3/11 13:47:59	1	0	0	0	0
2011/3/11 13:48:59	1	0	0	0	0
2011/3/11 13:49:59	1	0	0	0	0
2011/3/11 13:50:59	1	0	0	0	0
2011/3/11 13:51:59	1	0	0	0	0
2011/3/11 13:52:59	1	0	0	0	0
2011/3/11 13:53:59	1	0	0	0	0
2011/3/11 13:54:59	1	0	0	0	0
2011/3/11 13:55:59	1	0	0	0	0
2011/3/11 13:56:59	1	0	0	0	0
2011/3/11 13:57:59	1	0	0	0	0
2011/3/11 13:58:59	1	0	0	0	0
2011/3/11 13:59:59	1	0	0	0	0
2011/3/11 14:00:59	1	0	0	0	0
2011/3/11 14:01:59	1	0	0	0	0
2011/3/11 14:02:59	1	0	0	0	0
2011/3/11 14:03:59	1	0	0	0	0
2011/3/11 14:04:59	1	0	0	0	0
2011/3/11 14:05:59	1	0	0	0	0
2011/3/11 14:06:59	1	0	0	0	0
2011/3/11 14:07:59	1	0	0	0	0
2011/3/11 14:08:59	1	0	0	0	0
2011/3/11 14:09:59	1	0	0	0	0
2011/3/11 14:10:59	1	0	0	0	0
2011/3/11 14:11:59	1	0	0	0	0
2011/3/11 14:12:59	1	0	0	0	0
2011/3/11 14:13:59	1	0	0	0	0
2011/3/11 14:14:59	1	0	0	0	0
2011/3/11 14:15:59	1	0	0	0	0
2011/3/11 14:16:59	1	0	0	0	0
2011/3/11 14:17:59	1	0	0	0	0
2011/3/11 14:18:59	1	0	0	0	0
2011/3/11 14:19:59	1	0	0	0	0
2011/3/11 14:20:59	1	0	0	0	0
2011/3/11 14:21:59	1	0	0	0	0
2011/3/11 14:22:59	1	0	0	0	0
2011/3/11 14:23:59	1	0	0	0	0
2011/3/11 14:24:59	1	0	0	0	0
2011/3/11 14:25:59	1	0	0	0	0
2011/3/11 14:26:59	1	0	0	0	0
2011/3/11 14:27:59	1	0	0	0	0
2011/3/11 14:28:59	1	0	0	0	0
2011/3/11 14:29:59	1	0	0	0	0
2011/3/11 14:30:59	1	0	0	0	0
2011/3/11 14:31:59	1	0	0	0	0
2011/3/11 14:32:59	1	0	0	0	0
2011/3/11 14:33:59	1	0	0	0	0
2011/3/11 14:34:59	1	0	0	0	0
2011/3/11 14:35:59	1	0	0	0	0
2011/3/11 14:36:59	1	0	0	0	0
2011/3/11 14:37:59	1	0	0	0	0

	MSIV external valve 2D_90% close	MSIV external valve 2A_10% close	MSIV external valve 2B_10% close	MSIV external valve 2C_10% close	MSIV external valve 2D_10% close
Time Data	digital	digital	digital	digital	digital
2011/3/11 14:38:59	1	0	0	0	0
2011/3/11 14:39:59	1	0	0	0	0
2011/3/11 14:40:59	1	0	0	0	0
2011/3/11 14:41:59	1	0	0	0	0
2011/3/11 14:42:59	1	0	0	0	0
2011/3/11 14:43:59	1	0	0	0	0
2011/3/11 14:44:59	1	0	0	0	0
2011/3/11 14:45:59	1	0	0	0	0
2011/3/11 14:46:59	1	0	0	0	0
2011/3/11 14:47:59	1	0	0	0	0
2011/3/11 14:48:59	0	1	1	1	1
2011/3/11 14:49:59	0	1	1	1	1
2011/3/11 14:50:59	0	1	1	1	1
2011/3/11 14:51:59	0	1	1	1	1
2011/3/11 14:52:59	0	1	1	1	1
2011/3/11 14:53:59	0	1	1	1	1
2011/3/11 14:54:59	0	1	1	1	1
2011/3/11 14:55:59	0	1	1	1	1
2011/3/11 14:56:59	0	1	1	1	1
2011/3/11 14:57:59	0	1	1	1	1
2011/3/11 14:58:59	0	1	1	1	1
2011/3/11 14:59:59	0	1	1	1	1
2011/3/11 15:00:59	0	1	1	1	1
2011/3/11 15:01:59	0	1	1	1	1
2011/3/11 15:02:59	0	1	1	1	1
2011/3/11 15:03:59	0	1	1	1	1
2011/3/11 15:04:59	0	1	1	1	1
2011/3/11 15:05:59	0	1	1	1	1
2011/3/11 15:06:59	0	1	1	1	1
2011/3/11 15:07:59	0	1	1	1	1
2011/3/11 15:08:59	0	1	1	1	1
2011/3/11 15:09:59	0	1	1	1	1
2011/3/11 15:10:59	0	1	1	1	1
2011/3/11 15:11:59	0	1	1	1	1
2011/3/11 15:12:59	0	1	1	1	1
2011/3/11 15:13:59	0	1	1	1	1
2011/3/11 15:14:59	0	1	1	1	1
2011/3/11 15:15:59	0	1	1	1	1
2011/3/11 15:16:59	0	1	1	1	1
2011/3/11 15:17:59	0	1	1	1	1
2011/3/11 15:18:59	0	1	1	1	1
2011/3/11 15:19:59	0	1	1	1	1
2011/3/11 15:20:59	0	1	1	1	1
2011/3/11 15:21:59	0	1	1	1	1
2011/3/11 15:22:59	0	1	1	1	1
2011/3/11 15:23:59	0	1	1	1	1
2011/3/11 15:24:59	0	1	1	1	1
2011/3/11 15:25:59	0	1	1	1	1
2011/3/11 15:26:59	0	1	1	1	1
2011/3/11 15:27:59	0	1	1	1	1
2011/3/11 15:28:59	0	1	1	1	1
2011/3/11 15:29:59	0	1	1	1	1
2011/3/11 15:30:59	0	1	1	1	1
2011/3/11 15:31:59	0	1	1	1	1
2011/3/11 15:32:59	0	1	1	1	1
2011/3/11 15:33:59	0	1	1	1	1
2011/3/11 15:34:59	0	1	1	1	1
2011/3/11 15:35:59	0	1	1	1	1
2011/3/11 15:36:59	0	1	1	1	1

	D/G_1A_start up	D/G_1B_start up	LOCA_D/G_1 A startup	LOCA_D/G_1 B startup	A system_LOCA signal	B system_LOCA signal	LOPA_D/G_1 A startup	LOPA_D/G_1 B startup
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:00:59	0	0	0	0	0	0	1	1
2011/3/11 12:01:59	0	0	0	0	0	0	1	1
2011/3/11 12:02:59	0	0	0	0	0	0	1	1
2011/3/11 12:03:59	0	0	0	0	0	0	1	1
2011/3/11 12:04:59	0	0	0	0	0	0	1	1
2011/3/11 12:05:59	0	0	0	0	0	0	1	1
2011/3/11 12:06:59	0	0	0	0	0	0	1	1
2011/3/11 12:07:59	0	0	0	0	0	0	1	1
2011/3/11 12:08:59	0	0	0	0	0	0	1	1
2011/3/11 12:09:59	0	0	0	0	0	0	1	1
2011/3/11 12:10:59	0	0	0	0	0	0	1	1
2011/3/11 12:11:59	0	0	0	0	0	0	1	1
2011/3/11 12:12:59	0	0	0	0	0	0	1	1
2011/3/11 12:13:59	0	0	0	0	0	0	1	1
2011/3/11 12:14:59	0	0	0	0	0	0	1	1
2011/3/11 12:15:59	0	0	0	0	0	0	1	1
2011/3/11 12:16:59	0	0	0	0	0	0	1	1
2011/3/11 12:17:59	0	0	0	0	0	0	1	1
2011/3/11 12:18:59	0	0	0	0	0	0	1	1
2011/3/11 12:19:59	0	0	0	0	0	0	1	1
2011/3/11 12:20:59	0	0	0	0	0	0	1	1
2011/3/11 12:21:59	0	0	0	0	0	0	1	1
2011/3/11 12:22:59	0	0	0	0	0	0	1	1
2011/3/11 12:23:59	0	0	0	0	0	0	1	1
2011/3/11 12:24:59	0	0	0	0	0	0	1	1
2011/3/11 12:25:59	0	0	0	0	0	0	1	1
2011/3/11 12:26:59	0	0	0	0	0	0	1	1
2011/3/11 12:27:59	0	0	0	0	0	0	1	1
2011/3/11 12:28:59	0	0	0	0	0	0	1	1
2011/3/11 12:29:59	0	0	0	0	0	0	1	1
2011/3/11 12:30:59	0	0	0	0	0	0	1	1
2011/3/11 12:31:59	0	0	0	0	0	0	1	1
2011/3/11 12:32:59	0	0	0	0	0	0	1	1
2011/3/11 12:33:59	0	0	0	0	0	0	1	1
2011/3/11 12:34:59	0	0	0	0	0	0	1	1
2011/3/11 12:35:59	0	0	0	0	0	0	1	1
2011/3/11 12:36:59	0	0	0	0	0	0	1	1
2011/3/11 12:37:59	0	0	0	0	0	0	1	1
2011/3/11 12:38:59	0	0	0	0	0	0	1	1
2011/3/11 12:39:59	0	0	0	0	0	0	1	1
2011/3/11 12:40:59	0	0	0	0	0	0	1	1
2011/3/11 12:41:59	0	0	0	0	0	0	1	1
2011/3/11 12:42:59	0	0	0	0	0	0	1	1
2011/3/11 12:43:59	0	0	0	0	0	0	1	1
2011/3/11 12:44:59	0	0	0	0	0	0	1	1
2011/3/11 12:45:59	0	0	0	0	0	0	1	1
2011/3/11 12:46:59	0	0	0	0	0	0	1	1
2011/3/11 12:47:59	0	0	0	0	0	0	1	1
2011/3/11 12:48:59	0	0	0	0	0	0	1	1
2011/3/11 12:49:59	0	0	0	0	0	0	1	1
2011/3/11 12:50:59	0	0	0	0	0	0	1	1
2011/3/11 12:51:59	0	0	0	0	0	0	1	1
2011/3/11 12:52:59	0	0	0	0	0	0	1	1
2011/3/11 12:53:59	0	0	0	0	0	0	1	1
2011/3/11 12:54:59	0	0	0	0	0	0	1	1
2011/3/11 12:55:59	0	0	0	0	0	0	1	1
2011/3/11 12:56:59	0	0	0	0	0	0	1	1
2011/3/11 12:57:59	0	0	0	0	0	0	1	1
2011/3/11 12:58:59	0	0	0	0	0	0	1	1
2011/3/11 12:59:59	0	0	0	0	0	0	1	1
2011/3/11 13:00:59	0	0	0	0	0	0	1	1
2011/3/11 13:01:59	0	0	0	0	0	0	1	1
2011/3/11 13:02:59	0	0	0	0	0	0	1	1
2011/3/11 13:03:59	0	0	0	0	0	0	1	1
2011/3/11 13:04:59	0	0	0	0	0	0	1	1
2011/3/11 13:05:59	0	0	0	0	0	0	1	1
2011/3/11 13:06:59	0	0	0	0	0	0	1	1
2011/3/11 13:07:59	0	0	0	0	0	0	1	1
2011/3/11 13:08:59	0	0	0	0	0	0	1	1
2011/3/11 13:09:59	0	0	0	0	0	0	1	1
2011/3/11 13:10:59	0	0	0	0	0	0	1	1
2011/3/11 13:11:59	0	0	0	0	0	0	1	1
2011/3/11 13:12:59	0	0	0	0	0	0	1	1
2011/3/11 13:13:59	0	0	0	0	0	0	1	1
2011/3/11 13:14:59	0	0	0	0	0	0	1	1
2011/3/11 13:15:59	0	0	0	0	0	0	1	1
2011/3/11 13:16:59	0	0	0	0	0	0	1	1
2011/3/11 13:17:59	0	0	0	0	0	0	1	1

	D/G_1A_start up	D/G_1B_start up	LOCA_D/G_1 A startup	LOCA_D/G_1 B startup	A system_LOCA signal	B system_LOCA signal	LOPA_D/G_1 A startup	LOPA_D/G_1 B startup
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 13:18:59	0	0	0	0	0	0	1	1
2011/3/11 13:19:59	0	0	0	0	0	0	1	1
2011/3/11 13:20:59	0	0	0	0	0	0	1	1
2011/3/11 13:21:59	0	0	0	0	0	0	1	1
2011/3/11 13:22:59	0	0	0	0	0	0	1	1
2011/3/11 13:23:59	0	0	0	0	0	0	1	1
2011/3/11 13:24:59	0	0	0	0	0	0	1	1
2011/3/11 13:25:59	0	0	0	0	0	0	1	1
2011/3/11 13:26:59	0	0	0	0	0	0	1	1
2011/3/11 13:27:59	0	0	0	0	0	0	1	1
2011/3/11 13:28:59	0	0	0	0	0	0	1	1
2011/3/11 13:29:59	0	0	0	0	0	0	1	1
2011/3/11 13:30:59	0	0	0	0	0	0	1	1
2011/3/11 13:31:59	0	0	0	0	0	0	1	1
2011/3/11 13:32:59	0	0	0	0	0	0	1	1
2011/3/11 13:33:59	0	0	0	0	0	0	1	1
2011/3/11 13:34:59	0	0	0	0	0	0	1	1
2011/3/11 13:35:59	0	0	0	0	0	0	1	1
2011/3/11 13:36:59	0	0	0	0	0	0	1	1
2011/3/11 13:37:59	0	0	0	0	0	0	1	1
2011/3/11 13:38:59	0	0	0	0	0	0	1	1
2011/3/11 13:39:59	0	0	0	0	0	0	1	1
2011/3/11 13:40:59	0	0	0	0	0	0	1	1
2011/3/11 13:41:59	0	0	0	0	0	0	1	1
2011/3/11 13:42:59	0	0	0	0	0	0	1	1
2011/3/11 13:43:59	0	0	0	0	0	0	1	1
2011/3/11 13:44:59	0	0	0	0	0	0	1	1
2011/3/11 13:45:59	0	0	0	0	0	0	1	1
2011/3/11 13:46:59	0	0	0	0	0	0	1	1
2011/3/11 13:47:59	0	0	0	0	0	0	1	1
2011/3/11 13:48:59	0	0	0	0	0	0	1	1
2011/3/11 13:49:59	0	0	0	0	0	0	1	1
2011/3/11 13:50:59	0	0	0	0	0	0	1	1
2011/3/11 13:51:59	0	0	0	0	0	0	1	1
2011/3/11 13:52:59	0	0	0	0	0	0	1	1
2011/3/11 13:53:59	0	0	0	0	0	0	1	1
2011/3/11 13:54:59	0	0	0	0	0	0	1	1
2011/3/11 13:55:59	0	0	0	0	0	0	1	1
2011/3/11 13:56:59	0	0	0	0	0	0	1	1
2011/3/11 13:57:59	0	0	0	0	0	0	1	1
2011/3/11 13:58:59	0	0	0	0	0	0	1	1
2011/3/11 13:59:59	0	0	0	0	0	0	1	1
2011/3/11 14:00:59	0	0	0	0	0	0	1	1
2011/3/11 14:01:59	0	0	0	0	0	0	1	1
2011/3/11 14:02:59	0	0	0	0	0	0	1	1
2011/3/11 14:03:59	0	0	0	0	0	0	1	1
2011/3/11 14:04:59	0	0	0	0	0	0	1	1
2011/3/11 14:05:59	0	0	0	0	0	0	1	1
2011/3/11 14:06:59	0	0	0	0	0	0	1	1
2011/3/11 14:07:59	0	0	0	0	0	0	1	1
2011/3/11 14:08:59	0	0	0	0	0	0	1	1
2011/3/11 14:09:59	0	0	0	0	0	0	1	1
2011/3/11 14:10:59	0	0	0	0	0	0	1	1
2011/3/11 14:11:59	0	0	0	0	0	0	1	1
2011/3/11 14:12:59	0	0	0	0	0	0	1	1
2011/3/11 14:13:59	0	0	0	0	0	0	1	1
2011/3/11 14:14:59	0	0	0	0	0	0	1	1
2011/3/11 14:15:59	0	0	0	0	0	0	1	1
2011/3/11 14:16:59	0	0	0	0	0	0	1	1
2011/3/11 14:17:59	0	0	0	0	0	0	1	1
2011/3/11 14:18:59	0	0	0	0	0	0	1	1
2011/3/11 14:19:59	0	0	0	0	0	0	1	1
2011/3/11 14:20:59	0	0	0	0	0	0	1	1
2011/3/11 14:21:59	0	0	0	0	0	0	1	1
2011/3/11 14:22:59	0	0	0	0	0	0	1	1
2011/3/11 14:23:59	0	0	0	0	0	0	1	1
2011/3/11 14:24:59	0	0	0	0	0	0	1	1
2011/3/11 14:25:59	0	0	0	0	0	0	1	1
2011/3/11 14:26:59	0	0	0	0	0	0	1	1
2011/3/11 14:27:59	0	0	0	0	0	0	1	1
2011/3/11 14:28:59	0	0	0	0	0	0	1	1
2011/3/11 14:29:59	0	0	0	0	0	0	1	1
2011/3/11 14:30:59	0	0	0	0	0	0	1	1
2011/3/11 14:31:59	0	0	0	0	0	0	1	1
2011/3/11 14:32:59	0	0	0	0	0	0	1	1
2011/3/11 14:33:59	0	0	0	0	0	0	1	1
2011/3/11 14:34:59	0	0	0	0	0	0	1	1
2011/3/11 14:35:59	0	0	0	0	0	0	1	1

	D/G_1A_start up	D/G_1B_start up	LOCA_D/G_1 A startup	LOCA_D/G_1 B startup	A system_LOCA signal	B system_LOCA signal	LOPA_D/G_1 A startup	LOPA_D/G_1 B startup
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 14:36:59	0	0	0	0	0	0	1	1
2011/3/11 14:37:59	0	0	0	0	0	0	1	1
2011/3/11 14:38:59	0	0	0	0	0	0	1	1
2011/3/11 14:39:59	0	0	0	0	0	0	1	1
2011/3/11 14:40:59	0	0	0	0	0	0	1	1
2011/3/11 14:41:59	0	0	0	0	0	0	1	1
2011/3/11 14:42:59	0	0	0	0	0	0	1	1
2011/3/11 14:43:59	0	0	0	0	0	0	1	1
2011/3/11 14:44:59	0	0	0	0	0	0	1	1
2011/3/11 14:45:59	0	0	0	0	0	0	1	1
2011/3/11 14:46:59	0	0	0	0	0	0	1	1
2011/3/11 14:47:59	0	0	0	0	0	0	1	1
2011/3/11 14:48:59	1	1	0	0	0	0	1	1
2011/3/11 14:49:59	1	1	0	0	0	0	1	1
2011/3/11 14:50:59	1	1	0	0	0	0	1	1
2011/3/11 14:51:59	1	1	0	0	0	0	1	1
2011/3/11 14:52:59	1	1	0	0	0	0	1	1
2011/3/11 14:53:59	1	1	0	0	0	0	1	1
2011/3/11 14:54:59	1	1	0	0	0	0	1	1
2011/3/11 14:55:59	1	1	0	0	0	0	1	1
2011/3/11 14:56:59	1	1	0	0	0	0	1	1
2011/3/11 14:57:59	1	1	0	0	0	0	1	1
2011/3/11 14:58:59	1	1	0	0	0	0	1	1
2011/3/11 14:59:59	1	1	0	0	0	0	1	1
2011/3/11 15:00:59	1	1	0	0	0	0	1	1
2011/3/11 15:01:59	1	1	0	0	0	0	1	1
2011/3/11 15:02:59	1	1	0	0	0	0	1	1
2011/3/11 15:03:59	1	1	0	0	0	0	1	1
2011/3/11 15:04:59	1	1	0	0	0	0	1	1
2011/3/11 15:05:59	1	1	0	0	0	0	1	1
2011/3/11 15:06:59	1	1	0	0	0	0	1	1
2011/3/11 15:07:59	1	1	0	0	0	0	1	1
2011/3/11 15:08:59	1	1	0	0	0	0	1	1
2011/3/11 15:09:59	1	1	0	0	0	0	1	1
2011/3/11 15:10:59	1	1	0	0	0	0	1	1
2011/3/11 15:11:59	1	1	0	0	0	0	1	1
2011/3/11 15:12:59	1	1	0	0	0	0	1	1
2011/3/11 15:13:59	1	1	0	0	0	0	1	1
2011/3/11 15:14:59	1	1	0	0	0	0	1	1
2011/3/11 15:15:59	1	1	0	0	0	0	1	1
2011/3/11 15:16:59	1	1	0	0	0	0	1	1
2011/3/11 15:17:59	1	1	0	0	0	0	1	1
2011/3/11 15:18:59	1	1	0	0	0	0	1	1
2011/3/11 15:19:59	1	1	0	0	0	0	1	1
2011/3/11 15:20:59	1	1	0	0	0	0	1	1
2011/3/11 15:21:59	1	1	0	0	0	0	1	1
2011/3/11 15:22:59	1	1	0	0	0	0	1	1
2011/3/11 15:23:59	1	1	0	0	0	0	1	1
2011/3/11 15:24:59	1	1	0	0	0	0	1	1
2011/3/11 15:25:59	1	1	0	0	0	0	1	1
2011/3/11 15:26:59	1	1	0	0	0	0	1	1
2011/3/11 15:27:59	1	1	0	0	0	0	1	1
2011/3/11 15:28:59	1	1	0	0	0	0	1	1
2011/3/11 15:29:59	1	1	0	0	0	0	1	1
2011/3/11 15:30:59	1	1	0	0	0	0	1	1
2011/3/11 15:31:59	1	1	0	0	0	0	1	1
2011/3/11 15:32:59	1	1	0	0	0	0	1	1
2011/3/11 15:33:59	1	1	0	0	0	0	1	1
2011/3/11 15:34:59	1	1	0	0	0	0	1	1
2011/3/11 15:35:59	1	1	0	0	0	0	1	1
2011/3/11 15:36:59	1	1	0	0	0	0	0	1

	HPCI startup LOCA signal	HPCI_SV open	HPCI_CV open	HPCI_AOP startup	HPCI_steam inlet valve open	CS injection valve 25A open	CS injection valve 25B open	CCS injection valve A open
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:00:59	0	0	0	0	0	0	0	0
2011/3/11 12:01:59	0	0	0	0	0	0	0	0
2011/3/11 12:02:59	0	0	0	0	0	0	0	0
2011/3/11 12:03:59	0	0	0	0	0	0	0	0
2011/3/11 12:04:59	0	0	0	0	0	0	0	0
2011/3/11 12:05:59	0	0	0	0	0	0	0	0
2011/3/11 12:06:59	0	0	0	0	0	0	0	0
2011/3/11 12:07:59	0	0	0	0	0	0	0	0
2011/3/11 12:08:59	0	0	0	0	0	0	0	0
2011/3/11 12:09:59	0	0	0	0	0	0	0	0
2011/3/11 12:10:59	0	0	0	0	0	0	0	0
2011/3/11 12:11:59	0	0	0	0	0	0	0	0
2011/3/11 12:12:59	0	0	0	0	0	0	0	0
2011/3/11 12:13:59	0	0	0	0	0	0	0	0
2011/3/11 12:14:59	0	0	0	0	0	0	0	0
2011/3/11 12:15:59	0	0	0	0	0	0	0	0
2011/3/11 12:16:59	0	0	0	0	0	0	0	0
2011/3/11 12:17:59	0	0	0	0	0	0	0	0
2011/3/11 12:18:59	0	0	0	0	0	0	0	0
2011/3/11 12:19:59	0	0	0	0	0	0	0	0
2011/3/11 12:20:59	0	0	0	0	0	0	0	0
2011/3/11 12:21:59	0	0	0	0	0	0	0	0
2011/3/11 12:22:59	0	0	0	0	0	0	0	0
2011/3/11 12:23:59	0	0	0	0	0	0	0	0
2011/3/11 12:24:59	0	0	0	0	0	0	0	0
2011/3/11 12:25:59	0	0	0	0	0	0	0	0
2011/3/11 12:26:59	0	0	0	0	0	0	0	0
2011/3/11 12:27:59	0	0	0	0	0	0	0	0
2011/3/11 12:28:59	0	0	0	0	0	0	0	0
2011/3/11 12:29:59	0	0	0	0	0	0	0	0
2011/3/11 12:30:59	0	0	0	0	0	0	0	0
2011/3/11 12:31:59	0	0	0	0	0	0	0	0
2011/3/11 12:32:59	0	0	0	0	0	0	0	0
2011/3/11 12:33:59	0	0	0	0	0	0	0	0
2011/3/11 12:34:59	0	0	0	0	0	0	0	0
2011/3/11 12:35:59	0	0	0	0	0	0	0	0
2011/3/11 12:36:59	0	0	0	0	0	0	0	0
2011/3/11 12:37:59	0	0	0	0	0	0	0	0
2011/3/11 12:38:59	0	0	0	0	0	0	0	0
2011/3/11 12:39:59	0	0	0	0	0	0	0	0
2011/3/11 12:40:59	0	0	0	0	0	0	0	0
2011/3/11 12:41:59	0	0	0	0	0	0	0	0
2011/3/11 12:42:59	0	0	0	0	0	0	0	0
2011/3/11 12:43:59	0	0	0	0	0	0	0	0
2011/3/11 12:44:59	0	0	0	0	0	0	0	0
2011/3/11 12:45:59	0	0	0	0	0	0	0	0
2011/3/11 12:46:59	0	0	0	0	0	0	0	0
2011/3/11 12:47:59	0	0	0	0	0	0	0	0
2011/3/11 12:48:59	0	0	0	0	0	0	0	0
2011/3/11 12:49:59	0	0	0	0	0	0	0	0
2011/3/11 12:50:59	0	0	0	0	0	0	0	0
2011/3/11 12:51:59	0	0	0	0	0	0	0	0
2011/3/11 12:52:59	0	0	0	0	0	0	0	0
2011/3/11 12:53:59	0	0	0	0	0	0	0	0
2011/3/11 12:54:59	0	0	0	0	0	0	0	0
2011/3/11 12:55:59	0	0	0	0	0	0	0	0
2011/3/11 12:56:59	0	0	0	0	0	0	0	0
2011/3/11 12:57:59	0	0	0	0	0	0	0	0
2011/3/11 12:58:59	0	0	0	0	0	0	0	0
2011/3/11 12:59:59	0	0	0	0	0	0	0	0
2011/3/11 13:00:59	0	0	0	0	0	0	0	0
2011/3/11 13:01:59	0	0	0	0	0	0	0	0
2011/3/11 13:02:59	0	0	0	0	0	0	0	0
2011/3/11 13:03:59	0	0	0	0	0	0	0	0
2011/3/11 13:04:59	0	0	0	0	0	0	0	0
2011/3/11 13:05:59	0	0	0	0	0	0	0	0
2011/3/11 13:06:59	0	0	0	0	0	0	0	0
2011/3/11 13:07:59	0	0	0	0	0	0	0	0
2011/3/11 13:08:59	0	0	0	0	0	0	0	0
2011/3/11 13:09:59	0	0	0	0	0	0	0	0
2011/3/11 13:10:59	0	0	0	0	0	0	0	0
2011/3/11 13:11:59	0	0	0	0	0	0	0	0
2011/3/11 13:12:59	0	0	0	0	0	0	0	0
2011/3/11 13:13:59	0	0	0	0	0	0	0	0
2011/3/11 13:14:59	0	0	0	0	0	0	0	0
2011/3/11 13:15:59	0	0	0	0	0	0	0	0
2011/3/11 13:16:59	0	0	0	0	0	0	0	0
2011/3/11 13:17:59	0	0	0	0	0	0	0	0

	HPCI startup LOCA signal	HPCI_SV open	HPCI_CV open	HPCI_AOP startup	HPCI_steam inlet valve open	CS injection valve 25A open	CS injection valve 25B open	CCS injection valve A open
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 13:18:59	0	0	0	0	0	0	0	0
2011/3/11 13:19:59	0	0	0	0	0	0	0	0
2011/3/11 13:20:59	0	0	0	0	0	0	0	0
2011/3/11 13:21:59	0	0	0	0	0	0	0	0
2011/3/11 13:22:59	0	0	0	0	0	0	0	0
2011/3/11 13:23:59	0	0	0	0	0	0	0	0
2011/3/11 13:24:59	0	0	0	0	0	0	0	0
2011/3/11 13:25:59	0	0	0	0	0	0	0	0
2011/3/11 13:26:59	0	0	0	0	0	0	0	0
2011/3/11 13:27:59	0	0	0	0	0	0	0	0
2011/3/11 13:28:59	0	0	0	0	0	0	0	0
2011/3/11 13:29:59	0	0	0	0	0	0	0	0
2011/3/11 13:30:59	0	0	0	0	0	0	0	0
2011/3/11 13:31:59	0	0	0	0	0	0	0	0
2011/3/11 13:32:59	0	0	0	0	0	0	0	0
2011/3/11 13:33:59	0	0	0	0	0	0	0	0
2011/3/11 13:34:59	0	0	0	0	0	0	0	0
2011/3/11 13:35:59	0	0	0	0	0	0	0	0
2011/3/11 13:36:59	0	0	0	0	0	0	0	0
2011/3/11 13:37:59	0	0	0	0	0	0	0	0
2011/3/11 13:38:59	0	0	0	0	0	0	0	0
2011/3/11 13:39:59	0	0	0	0	0	0	0	0
2011/3/11 13:40:59	0	0	0	0	0	0	0	0
2011/3/11 13:41:59	0	0	0	0	0	0	0	0
2011/3/11 13:42:59	0	0	0	0	0	0	0	0
2011/3/11 13:43:59	0	0	0	0	0	0	0	0
2011/3/11 13:44:59	0	0	0	0	0	0	0	0
2011/3/11 13:45:59	0	0	0	0	0	0	0	0
2011/3/11 13:46:59	0	0	0	0	0	0	0	0
2011/3/11 13:47:59	0	0	0	0	0	0	0	0
2011/3/11 13:48:59	0	0	0	0	0	0	0	0
2011/3/11 13:49:59	0	0	0	0	0	0	0	0
2011/3/11 13:50:59	0	0	0	0	0	0	0	0
2011/3/11 13:51:59	0	0	0	0	0	0	0	0
2011/3/11 13:52:59	0	0	0	0	0	0	0	0
2011/3/11 13:53:59	0	0	0	0	0	0	0	0
2011/3/11 13:54:59	0	0	0	0	0	0	0	0
2011/3/11 13:55:59	0	0	0	0	0	0	0	0
2011/3/11 13:56:59	0	0	0	0	0	0	0	0
2011/3/11 13:57:59	0	0	0	0	0	0	0	0
2011/3/11 13:58:59	0	0	0	0	0	0	0	0
2011/3/11 13:59:59	0	0	0	0	0	0	0	0
2011/3/11 14:00:59	0	0	0	0	0	0	0	0
2011/3/11 14:01:59	0	0	0	0	0	0	0	0
2011/3/11 14:02:59	0	0	0	0	0	0	0	0
2011/3/11 14:03:59	0	0	0	0	0	0	0	0
2011/3/11 14:04:59	0	0	0	0	0	0	0	0
2011/3/11 14:05:59	0	0	0	0	0	0	0	0
2011/3/11 14:06:59	0	0	0	0	0	0	0	0
2011/3/11 14:07:59	0	0	0	0	0	0	0	0
2011/3/11 14:08:59	0	0	0	0	0	0	0	0
2011/3/11 14:09:59	0	0	0	0	0	0	0	0
2011/3/11 14:10:59	0	0	0	0	0	0	0	0
2011/3/11 14:11:59	0	0	0	0	0	0	0	0
2011/3/11 14:12:59	0	0	0	0	0	0	0	0
2011/3/11 14:13:59	0	0	0	0	0	0	0	0
2011/3/11 14:14:59	0	0	0	0	0	0	0	0
2011/3/11 14:15:59	0	0	0	0	0	0	0	0
2011/3/11 14:16:59	0	0	0	0	0	0	0	0
2011/3/11 14:17:59	0	0	0	0	0	0	0	0
2011/3/11 14:18:59	0	0	0	0	0	0	0	0
2011/3/11 14:19:59	0	0	0	0	0	0	0	0
2011/3/11 14:20:59	0	0	0	0	0	0	0	0
2011/3/11 14:21:59	0	0	0	0	0	0	0	0
2011/3/11 14:22:59	0	0	0	0	0	0	0	0
2011/3/11 14:23:59	0	0	0	0	0	0	0	0
2011/3/11 14:24:59	0	0	0	0	0	0	0	0
2011/3/11 14:25:59	0	0	0	0	0	0	0	0
2011/3/11 14:26:59	0	0	0	0	0	0	0	0
2011/3/11 14:27:59	0	0	0	0	0	0	0	0
2011/3/11 14:28:59	0	0	0	0	0	0	0	0
2011/3/11 14:29:59	0	0	0	0	0	0	0	0
2011/3/11 14:30:59	0	0	0	0	0	0	0	0
2011/3/11 14:31:59	0	0	0	0	0	0	0	0
2011/3/11 14:32:59	0	0	0	0	0	0	0	0
2011/3/11 14:33:59	0	0	0	0	0	0	0	0
2011/3/11 14:34:59	0	0	0	0	0	0	0	0
2011/3/11 14:35:59	0	0	0	0	0	0	0	0

	HPCI startup LOCA signal	HPCI_SV open	HPCI_CV open	HPCI_AOP startup	HPCI_steam inlet valve open	CS injection valve 25A open	CS injection valve 25B open	CCS injection valve A open
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 14:36:59	0	0	0	0	0	0	0	0
2011/3/11 14:37:59	0	0	0	0	0	0	0	0
2011/3/11 14:38:59	0	0	0	0	0	0	0	0
2011/3/11 14:39:59	0	0	0	0	0	0	0	0
2011/3/11 14:40:59	0	0	0	0	0	0	0	0
2011/3/11 14:41:59	0	0	0	0	0	0	0	0
2011/3/11 14:42:59	0	0	0	0	0	0	0	0
2011/3/11 14:43:59	0	0	0	0	0	0	0	0
2011/3/11 14:44:59	0	0	0	0	0	0	0	0
2011/3/11 14:45:59	0	0	0	0	0	0	0	0
2011/3/11 14:46:59	0	0	0	0	0	0	0	0
2011/3/11 14:47:59	0	0	0	0	0	0	0	0
2011/3/11 14:48:59	0	0	0	0	0	0	0	0
2011/3/11 14:49:59	0	0	0	0	0	0	0	0
2011/3/11 14:50:59	0	0	0	0	0	0	0	0
2011/3/11 14:51:59	0	0	0	0	0	0	0	0
2011/3/11 14:52:59	0	0	0	0	0	0	0	0
2011/3/11 14:53:59	0	0	0	0	0	0	0	0
2011/3/11 14:54:59	0	0	0	0	0	0	0	0
2011/3/11 14:55:59	0	0	0	0	0	0	0	0
2011/3/11 14:56:59	0	0	0	0	0	0	0	0
2011/3/11 14:57:59	0	0	0	0	0	0	0	0
2011/3/11 14:58:59	0	0	0	0	0	0	0	0
2011/3/11 14:59:59	0	0	0	0	0	0	0	0
2011/3/11 15:00:59	0	0	0	0	0	0	0	0
2011/3/11 15:01:59	0	0	0	0	0	0	0	0
2011/3/11 15:02:59	0	0	0	0	0	0	0	0
2011/3/11 15:03:59	0	0	0	0	0	0	0	0
2011/3/11 15:04:59	0	0	0	0	0	0	0	0
2011/3/11 15:05:59	0	0	0	0	0	0	0	0
2011/3/11 15:06:59	0	0	0	0	0	0	0	0
2011/3/11 15:07:59	0	0	0	0	0	0	0	0
2011/3/11 15:08:59	0	0	0	0	0	0	0	0
2011/3/11 15:09:59	0	0	0	0	0	0	0	0
2011/3/11 15:10:59	0	0	0	0	0	0	0	0
2011/3/11 15:11:59	0	0	0	0	0	0	0	0
2011/3/11 15:12:59	0	0	0	0	0	0	0	0
2011/3/11 15:13:59	0	0	0	0	0	0	0	0
2011/3/11 15:14:59	0	0	0	0	0	0	0	0
2011/3/11 15:15:59	0	0	0	0	0	0	0	0
2011/3/11 15:16:59	0	0	0	0	0	0	0	0
2011/3/11 15:17:59	0	0	0	0	0	0	0	0
2011/3/11 15:18:59	0	0	0	0	0	0	0	0
2011/3/11 15:19:59	0	0	0	0	0	0	0	0
2011/3/11 15:20:59	0	0	0	0	0	0	0	0
2011/3/11 15:21:59	0	0	0	0	0	0	0	0
2011/3/11 15:22:59	0	0	0	0	0	0	0	0
2011/3/11 15:23:59	0	0	0	0	0	0	0	0
2011/3/11 15:24:59	0	0	0	0	0	0	0	0
2011/3/11 15:25:59	0	0	0	0	0	0	0	0
2011/3/11 15:26:59	0	0	0	0	0	0	0	0
2011/3/11 15:27:59	0	0	0	0	0	0	0	0
2011/3/11 15:28:59	0	0	0	0	0	0	0	0
2011/3/11 15:29:59	0	0	0	0	0	0	0	0
2011/3/11 15:30:59	0	0	0	0	0	0	0	0
2011/3/11 15:31:59	0	0	0	0	0	0	0	0
2011/3/11 15:32:59	0	0	0	0	0	0	0	0
2011/3/11 15:33:59	0	0	0	0	0	0	0	0
2011/3/11 15:34:59	0	0	0	0	0	0	0	0
2011/3/11 15:35:59	0	0	0	0	0	0	0	0
2011/3/11 15:36:59	0	0	0	0	0	0	0	0

	CCS injection valve B open	CCSW pump A startup	CCSW pump B startup	CCSW pump C startup	CCSW pump D startup	IC_A inlet valve 1A open	IC_A inlet valve 2A open	IC_B inlet valve 1B open
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:00:59	0	1	1	1	1	1	1	1
2011/3/11 12:01:59	0	1	1	1	1	1	1	1
2011/3/11 12:02:59	0	1	1	1	1	1	1	1
2011/3/11 12:03:59	0	1	1	1	1	1	1	1
2011/3/11 12:04:59	0	1	1	1	1	1	1	1
2011/3/11 12:05:59	0	1	1	1	1	1	1	1
2011/3/11 12:06:59	0	1	1	1	1	1	1	1
2011/3/11 12:07:59	0	1	1	1	1	1	1	1
2011/3/11 12:08:59	0	1	1	1	1	1	1	1
2011/3/11 12:09:59	0	1	1	1	1	1	1	1
2011/3/11 12:10:59	0	1	1	1	1	1	1	1
2011/3/11 12:11:59	0	1	1	1	1	1	1	1
2011/3/11 12:12:59	0	1	1	1	1	1	1	1
2011/3/11 12:13:59	0	1	1	1	1	1	1	1
2011/3/11 12:14:59	0	1	1	1	1	1	1	1
2011/3/11 12:15:59	0	1	1	1	1	1	1	1
2011/3/11 12:16:59	0	1	1	1	1	1	1	1
2011/3/11 12:17:59	0	1	1	1	1	1	1	1
2011/3/11 12:18:59	0	1	1	1	1	1	1	1
2011/3/11 12:19:59	0	1	1	1	1	1	1	1
2011/3/11 12:20:59	0	1	1	1	1	1	1	1
2011/3/11 12:21:59	0	1	1	1	1	1	1	1
2011/3/11 12:22:59	0	1	1	1	1	1	1	1
2011/3/11 12:23:59	0	1	1	1	1	1	1	1
2011/3/11 12:24:59	0	1	1	1	1	1	1	1
2011/3/11 12:25:59	0	1	1	1	1	1	1	1
2011/3/11 12:26:59	0	1	1	1	1	1	1	1
2011/3/11 12:27:59	0	1	1	1	1	1	1	1
2011/3/11 12:28:59	0	1	1	1	1	1	1	1
2011/3/11 12:29:59	0	1	1	1	1	1	1	1
2011/3/11 12:30:59	0	1	1	1	1	1	1	1
2011/3/11 12:31:59	0	1	1	1	1	1	1	1
2011/3/11 12:32:59	0	1	1	1	1	1	1	1
2011/3/11 12:33:59	0	1	1	1	1	1	1	1
2011/3/11 12:34:59	0	1	1	1	1	1	1	1
2011/3/11 12:35:59	0	1	1	1	1	1	1	1
2011/3/11 12:36:59	0	1	1	1	1	1	1	1
2011/3/11 12:37:59	0	1	1	1	1	1	1	1
2011/3/11 12:38:59	0	1	1	1	1	1	1	1
2011/3/11 12:39:59	0	1	1	1	1	1	1	1
2011/3/11 12:40:59	0	1	1	1	1	1	1	1
2011/3/11 12:41:59	0	1	1	1	1	1	1	1
2011/3/11 12:42:59	0	1	1	1	1	1	1	1
2011/3/11 12:43:59	0	1	1	1	1	1	1	1
2011/3/11 12:44:59	0	1	1	1	1	1	1	1
2011/3/11 12:45:59	0	1	1	1	1	1	1	1
2011/3/11 12:46:59	0	1	1	1	1	1	1	1
2011/3/11 12:47:59	0	1	1	1	1	1	1	1
2011/3/11 12:48:59	0	1	1	1	1	1	1	1
2011/3/11 12:49:59	0	1	1	1	1	1	1	1
2011/3/11 12:50:59	0	1	1	1	1	1	1	1
2011/3/11 12:51:59	0	1	1	1	1	1	1	1
2011/3/11 12:52:59	0	1	1	1	1	1	1	1
2011/3/11 12:53:59	0	1	1	1	1	1	1	1
2011/3/11 12:54:59	0	1	1	1	1	1	1	1
2011/3/11 12:55:59	0	1	1	1	1	1	1	1
2011/3/11 12:56:59	0	1	1	1	1	1	1	1
2011/3/11 12:57:59	0	1	1	1	1	1	1	1
2011/3/11 12:58:59	0	1	1	1	1	1	1	1
2011/3/11 12:59:59	0	1	1	1	1	1	1	1
2011/3/11 13:00:59	0	1	1	1	1	1	1	1
2011/3/11 13:01:59	0	1	1	1	1	1	1	1
2011/3/11 13:02:59	0	1	1	1	1	1	1	1
2011/3/11 13:03:59	0	1	1	1	1	1	1	1
2011/3/11 13:04:59	0	1	1	1	1	1	1	1
2011/3/11 13:05:59	0	1	1	1	1	1	1	1
2011/3/11 13:06:59	0	1	1	1	1	1	1	1
2011/3/11 13:07:59	0	1	1	1	1	1	1	1
2011/3/11 13:08:59	0	1	1	1	1	1	1	1
2011/3/11 13:09:59	0	1	1	1	1	1	1	1
2011/3/11 13:10:59	0	1	1	1	1	1	1	1
2011/3/11 13:11:59	0	1	1	1	1	1	1	1
2011/3/11 13:12:59	0	1	1	1	1	1	1	1
2011/3/11 13:13:59	0	1	1	1	1	1	1	1
2011/3/11 13:14:59	0	1	1	1	1	1	1	1
2011/3/11 13:15:59	0	1	1	1	1	1	1	1
2011/3/11 13:16:59	0	1	1	1	1	1	1	1
2011/3/11 13:17:59	0	1	1	1	1	1	1	1

	CCS injection valve B open	CCSW pump A startup	CCSW pump B startup	CCSW pump C startup	CCSW pump D startup	IC_A inlet valve 1A open	IC_A inlet valve 2A open	IC_B inlet valve 1B open
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 13:18:59	0	1	1	1	1	1	1	1
2011/3/11 13:19:59	0	1	1	1	1	1	1	1
2011/3/11 13:20:59	0	1	1	1	1	1	1	1
2011/3/11 13:21:59	0	1	1	1	1	1	1	1
2011/3/11 13:22:59	0	1	1	1	1	1	1	1
2011/3/11 13:23:59	0	1	1	1	1	1	1	1
2011/3/11 13:24:59	0	1	1	1	1	1	1	1
2011/3/11 13:25:59	0	1	1	1	1	1	1	1
2011/3/11 13:26:59	0	1	1	1	1	1	1	1
2011/3/11 13:27:59	0	1	1	1	1	1	1	1
2011/3/11 13:28:59	0	1	1	1	1	1	1	1
2011/3/11 13:29:59	0	1	1	1	1	1	1	1
2011/3/11 13:30:59	0	1	1	1	1	1	1	1
2011/3/11 13:31:59	0	1	1	1	1	1	1	1
2011/3/11 13:32:59	0	1	1	1	1	1	1	1
2011/3/11 13:33:59	0	1	1	1	1	1	1	1
2011/3/11 13:34:59	0	1	1	1	1	1	1	1
2011/3/11 13:35:59	0	1	1	1	1	1	1	1
2011/3/11 13:36:59	0	1	1	1	1	1	1	1
2011/3/11 13:37:59	0	1	1	1	1	1	1	1
2011/3/11 13:38:59	0	1	1	1	1	1	1	1
2011/3/11 13:39:59	0	1	1	1	1	1	1	1
2011/3/11 13:40:59	0	1	1	1	1	1	1	1
2011/3/11 13:41:59	0	1	1	1	1	1	1	1
2011/3/11 13:42:59	0	1	1	1	1	1	1	1
2011/3/11 13:43:59	0	1	1	1	1	1	1	1
2011/3/11 13:44:59	0	1	1	1	1	1	1	1
2011/3/11 13:45:59	0	1	1	1	1	1	1	1
2011/3/11 13:46:59	0	1	1	1	1	1	1	1
2011/3/11 13:47:59	0	1	1	1	1	1	1	1
2011/3/11 13:48:59	0	1	1	1	1	1	1	1
2011/3/11 13:49:59	0	1	1	1	1	1	1	1
2011/3/11 13:50:59	0	1	1	1	1	1	1	1
2011/3/11 13:51:59	0	1	1	1	1	1	1	1
2011/3/11 13:52:59	0	1	1	1	1	1	1	1
2011/3/11 13:53:59	0	1	1	1	1	1	1	1
2011/3/11 13:54:59	0	1	1	1	1	1	1	1
2011/3/11 13:55:59	0	1	1	1	1	1	1	1
2011/3/11 13:56:59	0	1	1	1	1	1	1	1
2011/3/11 13:57:59	0	1	1	1	1	1	1	1
2011/3/11 13:58:59	0	1	1	1	1	1	1	1
2011/3/11 13:59:59	0	1	1	1	1	1	1	1
2011/3/11 14:00:59	0	1	1	1	1	1	1	1
2011/3/11 14:01:59	0	1	1	1	1	1	1	1
2011/3/11 14:02:59	0	1	1	1	1	1	1	1
2011/3/11 14:03:59	0	1	1	1	1	1	1	1
2011/3/11 14:04:59	0	1	1	1	1	1	1	1
2011/3/11 14:05:59	0	1	1	1	1	1	1	1
2011/3/11 14:06:59	0	1	1	1	1	1	1	1
2011/3/11 14:07:59	0	1	1	1	1	1	1	1
2011/3/11 14:08:59	0	1	1	1	1	1	1	1
2011/3/11 14:09:59	0	1	1	1	1	1	1	1
2011/3/11 14:10:59	0	1	1	1	1	1	1	1
2011/3/11 14:11:59	0	1	1	1	1	1	1	1
2011/3/11 14:12:59	0	1	1	1	1	1	1	1
2011/3/11 14:13:59	0	1	1	1	1	1	1	1
2011/3/11 14:14:59	0	1	1	1	1	1	1	1
2011/3/11 14:15:59	0	1	1	1	1	1	1	1
2011/3/11 14:16:59	0	1	1	1	1	1	1	1
2011/3/11 14:17:59	0	1	1	1	1	1	1	1
2011/3/11 14:18:59	0	1	1	1	1	1	1	1
2011/3/11 14:19:59	0	1	1	1	1	1	1	1
2011/3/11 14:20:59	0	1	1	1	1	1	1	1
2011/3/11 14:21:59	0	1	1	1	1	1	1	1
2011/3/11 14:22:59	0	1	1	1	1	1	1	1
2011/3/11 14:23:59	0	1	1	1	1	1	1	1
2011/3/11 14:24:59	0	1	1	1	1	1	1	1
2011/3/11 14:25:59	0	1	1	1	1	1	1	1
2011/3/11 14:26:59	0	1	1	1	1	1	1	1
2011/3/11 14:27:59	0	1	1	1	1	1	1	1
2011/3/11 14:28:59	0	1	1	1	1	1	1	1
2011/3/11 14:29:59	0	1	1	1	1	1	1	1
2011/3/11 14:30:59	0	1	1	1	1	1	1	1
2011/3/11 14:31:59	0	1	1	1	1	1	1	1
2011/3/11 14:32:59	0	1	1	1	1	1	1	1
2011/3/11 14:33:59	0	1	1	1	1	1	1	1
2011/3/11 14:34:59	0	1	1	1	1	1	1	1
2011/3/11 14:35:59	0	1	1	1	1	1	1	1

	CCS injection valve B open	CCSW pump A startup	CCSW pump B startup	CCSW pump C startup	CCSW pump D startup	IC_A inlet valve 1A open	IC_A inlet valve 2A open	IC_B inlet valve 1B open
Time Data	digital	digital	digital	digital	digital	digital	digital	digital
2011/3/11 14:36:59	0	1	1	1	1	1	1	1
2011/3/11 14:37:59	0	1	1	1	1	1	1	1
2011/3/11 14:38:59	0	1	1	1	1	1	1	1
2011/3/11 14:39:59	0	1	1	1	1	1	1	1
2011/3/11 14:40:59	0	1	1	1	1	1	1	1
2011/3/11 14:41:59	0	1	1	1	1	1	1	1
2011/3/11 14:42:59	0	1	1	1	1	1	1	1
2011/3/11 14:43:59	0	1	1	1	1	1	1	1
2011/3/11 14:44:59	0	1	1	1	1	1	1	1
2011/3/11 14:45:59	0	1	1	1	1	1	1	1
2011/3/11 14:46:59	0	1	1	1	1	1	1	1
2011/3/11 14:47:59	0	1	1	1	1	1	1	1
2011/3/11 14:48:59	0	0	1	0	1	1	1	1
2011/3/11 14:49:59	0	0	0	0	0	1	1	1
2011/3/11 14:50:59	0	0	0	0	0	1	1	1
2011/3/11 14:51:59	0	0	0	0	0	1	1	1
2011/3/11 14:52:59	0	0	0	0	0	1	1	1
2011/3/11 14:53:59	0	0	0	0	0	1	1	1
2011/3/11 14:54:59	0	0	0	0	0	1	1	1
2011/3/11 14:55:59	0	0	0	0	0	1	1	1
2011/3/11 14:56:59	0	0	0	0	0	1	1	1
2011/3/11 14:57:59	0	0	0	0	0	1	1	1
2011/3/11 14:58:59	0	0	0	0	0	1	1	1
2011/3/11 14:59:59	0	0	0	0	0	1	1	1
2011/3/11 15:00:59	0	0	0	0	0	1	1	1
2011/3/11 15:01:59	0	0	0	0	0	1	1	1
2011/3/11 15:02:59	0	0	0	0	0	1	1	1
2011/3/11 15:03:59	0	0	0	0	0	1	1	1
2011/3/11 15:04:59	0	0	0	0	0	1	1	1
2011/3/11 15:05:59	0	0	0	0	0	1	1	1
2011/3/11 15:06:59	0	0	0	0	0	1	1	1
2011/3/11 15:07:59	0	0	0	0	0	1	1	1
2011/3/11 15:08:59	0	0	0	0	0	1	1	1
2011/3/11 15:09:59	0	0	0	0	0	1	1	1
2011/3/11 15:10:59	0	0	0	0	0	1	1	1
2011/3/11 15:11:59	0	0	0	0	0	1	1	1
2011/3/11 15:12:59	0	0	0	0	0	1	1	1
2011/3/11 15:13:59	0	0	0	0	0	1	1	1
2011/3/11 15:14:59	0	0	0	0	0	1	1	1
2011/3/11 15:15:59	0	0	0	0	0	1	1	1
2011/3/11 15:16:59	0	0	0	0	0	1	1	1
2011/3/11 15:17:59	0	0	0	0	0	1	1	1
2011/3/11 15:18:59	0	0	0	0	0	1	1	1
2011/3/11 15:19:59	0	0	0	0	0	1	1	1
2011/3/11 15:20:59	0	0	0	0	0	1	1	1
2011/3/11 15:21:59	0	0	0	0	0	1	1	1
2011/3/11 15:22:59	0	0	0	0	0	1	1	1
2011/3/11 15:23:59	0	0	0	0	0	1	1	1
2011/3/11 15:24:59	0	0	0	0	0	1	1	1
2011/3/11 15:25:59	0	0	0	0	0	1	1	1
2011/3/11 15:26:59	0	0	0	0	0	1	1	1
2011/3/11 15:27:59	0	0	0	0	0	1	1	1
2011/3/11 15:28:59	0	0	0	0	0	1	1	1
2011/3/11 15:29:59	0	0	0	0	0	1	1	1
2011/3/11 15:30:59	0	0	0	0	0	1	1	1
2011/3/11 15:31:59	0	0	0	0	0	1	1	1
2011/3/11 15:32:59	0	0	0	0	0	1	1	1
2011/3/11 15:33:59	0	0	0	0	0	1	1	1
2011/3/11 15:34:59	0	0	0	0	0	1	1	1
2011/3/11 15:35:59	0	0	0	0	0	1	1	1
2011/3/11 15:36:59	0	1	1	1	1	1	1	0

	IC_B inlet valve 2B open	IC_A outlet valve 3A open	IC_A outlet valve 4A open	IC_B outlet valve 3B open	IC_B outlet valve 4B open
Time Data	digital	digital	digital	digital	digital
2011/3/11 12:00:59	1	0	1	0	1
2011/3/11 12:01:59	1	0	1	0	1
2011/3/11 12:02:59	1	0	1	0	1
2011/3/11 12:03:59	1	0	1	0	1
2011/3/11 12:04:59	1	0	1	0	1
2011/3/11 12:05:59	1	0	1	0	1
2011/3/11 12:06:59	1	0	1	0	1
2011/3/11 12:07:59	1	0	1	0	1
2011/3/11 12:08:59	1	0	1	0	1
2011/3/11 12:09:59	1	0	1	0	1
2011/3/11 12:10:59	1	0	1	0	1
2011/3/11 12:11:59	1	0	1	0	1
2011/3/11 12:12:59	1	0	1	0	1
2011/3/11 12:13:59	1	0	1	0	1
2011/3/11 12:14:59	1	0	1	0	1
2011/3/11 12:15:59	1	0	1	0	1
2011/3/11 12:16:59	1	0	1	0	1
2011/3/11 12:17:59	1	0	1	0	1
2011/3/11 12:18:59	1	0	1	0	1
2011/3/11 12:19:59	1	0	1	0	1
2011/3/11 12:20:59	1	0	1	0	1
2011/3/11 12:21:59	1	0	1	0	1
2011/3/11 12:22:59	1	0	1	0	1
2011/3/11 12:23:59	1	0	1	0	1
2011/3/11 12:24:59	1	0	1	0	1
2011/3/11 12:25:59	1	0	1	0	1
2011/3/11 12:26:59	1	0	1	0	1
2011/3/11 12:27:59	1	0	1	0	1
2011/3/11 12:28:59	1	0	1	0	1
2011/3/11 12:29:59	1	0	1	0	1
2011/3/11 12:30:59	1	0	1	0	1
2011/3/11 12:31:59	1	0	1	0	1
2011/3/11 12:32:59	1	0	1	0	1
2011/3/11 12:33:59	1	0	1	0	1
2011/3/11 12:34:59	1	0	1	0	1
2011/3/11 12:35:59	1	0	1	0	1
2011/3/11 12:36:59	1	0	1	0	1
2011/3/11 12:37:59	1	0	1	0	1
2011/3/11 12:38:59	1	0	1	0	1
2011/3/11 12:39:59	1	0	1	0	1
2011/3/11 12:40:59	1	0	1	0	1
2011/3/11 12:41:59	1	0	1	0	1
2011/3/11 12:42:59	1	0	1	0	1
2011/3/11 12:43:59	1	0	1	0	1
2011/3/11 12:44:59	1	0	1	0	1
2011/3/11 12:45:59	1	0	1	0	1
2011/3/11 12:46:59	1	0	1	0	1
2011/3/11 12:47:59	1	0	1	0	1
2011/3/11 12:48:59	1	0	1	0	1
2011/3/11 12:49:59	1	0	1	0	1
2011/3/11 12:50:59	1	0	1	0	1
2011/3/11 12:51:59	1	0	1	0	1
2011/3/11 12:52:59	1	0	1	0	1
2011/3/11 12:53:59	1	0	1	0	1
2011/3/11 12:54:59	1	0	1	0	1
2011/3/11 12:55:59	1	0	1	0	1
2011/3/11 12:56:59	1	0	1	0	1
2011/3/11 12:57:59	1	0	1	0	1
2011/3/11 12:58:59	1	0	1	0	1
2011/3/11 12:59:59	1	0	1	0	1
2011/3/11 13:00:59	1	0	1	0	1
2011/3/11 13:01:59	1	0	1	0	1
2011/3/11 13:02:59	1	0	1	0	1
2011/3/11 13:03:59	1	0	1	0	1
2011/3/11 13:04:59	1	0	1	0	1
2011/3/11 13:05:59	1	0	1	0	1
2011/3/11 13:06:59	1	0	1	0	1
2011/3/11 13:07:59	1	0	1	0	1
2011/3/11 13:08:59	1	0	1	0	1
2011/3/11 13:09:59	1	0	1	0	1
2011/3/11 13:10:59	1	0	1	0	1
2011/3/11 13:11:59	1	0	1	0	1
2011/3/11 13:12:59	1	0	1	0	1
2011/3/11 13:13:59	1	0	1	0	1
2011/3/11 13:14:59	1	0	1	0	1
2011/3/11 13:15:59	1	0	1	0	1
2011/3/11 13:16:59	1	0	1	0	1
2011/3/11 13:17:59	1	0	1	0	1

	IC_B inlet valve 2B open	IC_A outlet valve 3A open	IC_A outlet valve 4A open	IC_B outlet valve 3B open	IC_B outlet valve 4B open
Time Data	digital	digital	digital	digital	digital
2011/3/11 13:18:59	1	0	1	0	1
2011/3/11 13:19:59	1	0	1	0	1
2011/3/11 13:20:59	1	0	1	0	1
2011/3/11 13:21:59	1	0	1	0	1
2011/3/11 13:22:59	1	0	1	0	1
2011/3/11 13:23:59	1	0	1	0	1
2011/3/11 13:24:59	1	0	1	0	1
2011/3/11 13:25:59	1	0	1	0	1
2011/3/11 13:26:59	1	0	1	0	1
2011/3/11 13:27:59	1	0	1	0	1
2011/3/11 13:28:59	1	0	1	0	1
2011/3/11 13:29:59	1	0	1	0	1
2011/3/11 13:30:59	1	0	1	0	1
2011/3/11 13:31:59	1	0	1	0	1
2011/3/11 13:32:59	1	0	1	0	1
2011/3/11 13:33:59	1	0	1	0	1
2011/3/11 13:34:59	1	0	1	0	1
2011/3/11 13:35:59	1	0	1	0	1
2011/3/11 13:36:59	1	0	1	0	1
2011/3/11 13:37:59	1	0	1	0	1
2011/3/11 13:38:59	1	0	1	0	1
2011/3/11 13:39:59	1	0	1	0	1
2011/3/11 13:40:59	1	0	1	0	1
2011/3/11 13:41:59	1	0	1	0	1
2011/3/11 13:42:59	1	0	1	0	1
2011/3/11 13:43:59	1	0	1	0	1
2011/3/11 13:44:59	1	0	1	0	1
2011/3/11 13:45:59	1	0	1	0	1
2011/3/11 13:46:59	1	0	1	0	1
2011/3/11 13:47:59	1	0	1	0	1
2011/3/11 13:48:59	1	0	1	0	1
2011/3/11 13:49:59	1	0	1	0	1
2011/3/11 13:50:59	1	0	1	0	1
2011/3/11 13:51:59	1	0	1	0	1
2011/3/11 13:52:59	1	0	1	0	1
2011/3/11 13:53:59	1	0	1	0	1
2011/3/11 13:54:59	1	0	1	0	1
2011/3/11 13:55:59	1	0	1	0	1
2011/3/11 13:56:59	1	0	1	0	1
2011/3/11 13:57:59	1	0	1	0	1
2011/3/11 13:58:59	1	0	1	0	1
2011/3/11 13:59:59	1	0	1	0	1
2011/3/11 14:00:59	1	0	1	0	1
2011/3/11 14:01:59	1	0	1	0	1
2011/3/11 14:02:59	1	0	1	0	1
2011/3/11 14:03:59	1	0	1	0	1
2011/3/11 14:04:59	1	0	1	0	1
2011/3/11 14:05:59	1	0	1	0	1
2011/3/11 14:06:59	1	0	1	0	1
2011/3/11 14:07:59	1	0	1	0	1
2011/3/11 14:08:59	1	0	1	0	1
2011/3/11 14:09:59	1	0	1	0	1
2011/3/11 14:10:59	1	0	1	0	1
2011/3/11 14:11:59	1	0	1	0	1
2011/3/11 14:12:59	1	0	1	0	1
2011/3/11 14:13:59	1	0	1	0	1
2011/3/11 14:14:59	1	0	1	0	1
2011/3/11 14:15:59	1	0	1	0	1
2011/3/11 14:16:59	1	0	1	0	1
2011/3/11 14:17:59	1	0	1	0	1
2011/3/11 14:18:59	1	0	1	0	1
2011/3/11 14:19:59	1	0	1	0	1
2011/3/11 14:20:59	1	0	1	0	1
2011/3/11 14:21:59	1	0	1	0	1
2011/3/11 14:22:59	1	0	1	0	1
2011/3/11 14:23:59	1	0	1	0	1
2011/3/11 14:24:59	1	0	1	0	1
2011/3/11 14:25:59	1	0	1	0	1
2011/3/11 14:26:59	1	0	1	0	1
2011/3/11 14:27:59	1	0	1	0	1
2011/3/11 14:28:59	1	0	1	0	1
2011/3/11 14:29:59	1	0	1	0	1
2011/3/11 14:30:59	1	0	1	0	1
2011/3/11 14:31:59	1	0	1	0	1
2011/3/11 14:32:59	1	0	1	0	1
2011/3/11 14:33:59	1	0	1	0	1
2011/3/11 14:34:59	1	0	1	0	1
2011/3/11 14:35:59	1	0	1	0	1

	IC_B inlet valve 2B open	IC_A outlet valve 3A open	IC_A outlet valve 4A open	IC_B outlet valve 3B open	IC_B outlet valve 4B open
Time Data	digital	digital	digital	digital	digital
2011/3/11 14:36:59	1	0	1	0	1
2011/3/11 14:37:59	1	0	1	0	1
2011/3/11 14:38:59	1	0	1	0	1
2011/3/11 14:39:59	1	0	1	0	1
2011/3/11 14:40:59	1	0	1	0	1
2011/3/11 14:41:59	1	0	1	0	1
2011/3/11 14:42:59	1	0	1	0	1
2011/3/11 14:43:59	1	0	1	0	1
2011/3/11 14:44:59	1	0	1	0	1
2011/3/11 14:45:59	1	0	1	0	1
2011/3/11 14:46:59	1	0	1	0	1
2011/3/11 14:47:59	1	0	1	0	1
2011/3/11 14:48:59	1	0	1	0	1
2011/3/11 14:49:59	1	0	1	0	1
2011/3/11 14:50:59	1	0	1	0	1
2011/3/11 14:51:59	1	0	1	0	1
2011/3/11 14:52:59	1	1	1	1	1
2011/3/11 14:53:59	1	1	1	1	1
2011/3/11 14:54:59	1	1	1	1	1
2011/3/11 14:55:59	1	1	1	1	1
2011/3/11 14:56:59	1	1	1	1	1
2011/3/11 14:57:59	1	1	1	1	1
2011/3/11 14:58:59	1	1	1	1	1
2011/3/11 14:59:59	1	1	1	1	1
2011/3/11 15:00:59	1	1	1	1	1
2011/3/11 15:01:59	1	1	1	1	1
2011/3/11 15:02:59	1	1	1	1	1
2011/3/11 15:03:59	1	0	1	0	1
2011/3/11 15:04:59	1	0	1	0	1
2011/3/11 15:05:59	1	0	1	0	1
2011/3/11 15:06:59	1	0	1	0	1
2011/3/11 15:07:59	1	0	1	0	1
2011/3/11 15:08:59	1	0	1	0	1
2011/3/11 15:09:59	1	0	1	0	1
2011/3/11 15:10:59	1	0	1	0	1
2011/3/11 15:11:59	1	0	1	0	1
2011/3/11 15:12:59	1	0	1	0	1
2011/3/11 15:13:59	1	0	1	0	1
2011/3/11 15:14:59	1	0	1	0	1
2011/3/11 15:15:59	1	0	1	0	1
2011/3/11 15:16:59	1	0	1	0	1
2011/3/11 15:17:59	1	1	1	0	1
2011/3/11 15:18:59	1	1	1	0	1
2011/3/11 15:19:59	1	0	1	0	1
2011/3/11 15:20:59	1	0	1	0	1
2011/3/11 15:21:59	1	0	1	0	1
2011/3/11 15:22:59	1	0	1	0	1
2011/3/11 15:23:59	1	0	1	0	1
2011/3/11 15:24:59	1	1	1	0	1
2011/3/11 15:25:59	1	1	1	0	1
2011/3/11 15:26:59	1	0	1	0	1
2011/3/11 15:27:59	1	0	1	0	1
2011/3/11 15:28:59	1	0	1	0	1
2011/3/11 15:29:59	1	0	1	0	1
2011/3/11 15:30:59	1	0	1	0	1
2011/3/11 15:31:59	1	0	1	0	1
2011/3/11 15:32:59	1	1	1	0	1
2011/3/11 15:33:59	1	1	1	0	1
2011/3/11 15:34:59	1	0	1	0	1
2011/3/11 15:35:59	1	0	1	0	1
2011/3/11 15:36:59	1	0	1	0	0

	APRM_CH.1	APRM_CH.2	APRM_CH.3	APRM_CH.4	APRM_CH.5	APRM_CH.6	Reactor water level (N/R)A	Reactor water level (N/R)B
Time Data	%	%	%	%	%	%	mm	mm
2011/3/11 12:00:59	101.1375	100.66875	100.5875	100.94375	100.975	100.69375	932.925	954.075
2011/3/11 12:01:59	100.59375	100.1625	100.05625	100.50625	100.55	100.24375	924.075	936.825
2011/3/11 12:02:59	100.65625	100.6125	100.44375	100.725	100.6375	100.7	962.7	962.55
2011/3/11 12:03:59	100.63125	100.675	100.46875	100.6875	100.58125	100.65	937.35	943.35
2011/3/11 12:04:59	99.9	99.4625	99.65625	100.0875	99.8	99.5625	930.675	949.95
2011/3/11 12:05:59	100.75625	100.38125	100.16875	100.59375	100.6875	100.55	940.425	959.925
2011/3/11 12:06:59	101.00625	100.96875	100.6	100.90625	100.9375	101.0375	941.1	924.525
2011/3/11 12:07:59	100.1125	99.8125	99.93125	100.0375	100.10625	100	942.75	949.725
2011/3/11 12:08:59	100.39375	99.96875	99.85	100.40625	100.4	99.96875	941.775	959.025
2011/3/11 12:09:59	100.99375	100.575	100.5375	100.91875	100.95625	100.675	942.975	954.225
2011/3/11 12:10:59	101.3375	101.08125	101.24375	101.58125	101.275	101.19375	944.175	945.75
2011/3/11 12:11:59	100.325	100.0875	100.0375	100.38125	100.31875	100.16875	926.55	942.525
2011/3/11 12:12:59	101.575	101.2875	101.2625	101.74375	101.56875	101.3375	941.7	956.625
2011/3/11 12:13:59	100.63125	100.14375	100.10625	100.46875	100.5625	100.34375	934.95	944.25
2011/3/11 12:14:59	100.76875	100.6	100.45	100.825	100.7	100.71875	944.7	940.125
2011/3/11 12:15:59	100.83125	100.4125	100.4375	100.825	100.6875	100.55	943.875	956.925
2011/3/11 12:16:59	101.25	100.89375	100.84375	101.15	101.275	100.975	938.325	943.35
2011/3/11 12:17:59	99.175	98.975	99.03125	99.26875	99.19375	99.13125	913.95	934.875
2011/3/11 12:18:59	100.25625	100.11875	99.81875	100.36875	100.1375	100.08125	934.275	936.675
2011/3/11 12:19:59	100.1625	100.06875	99.84375	100.175	100.0875	100.03125	952.65	953.7
2011/3/11 12:20:59	100.18125	99.94375	99.9125	100.19375	100.06875	99.975	933.75	965.625
2011/3/11 12:21:59	101.21875	100.7875	100.9	101.14375	101.1625	100.9125	946.8	941.1
2011/3/11 12:22:59	100.68125	100.2875	100.33125	100.54375	100.55625	100.425	936.9	947.175
2011/3/11 12:23:59	100.75	100.39375	100.375	100.76875	100.74375	100.5125	944.25	950.25
2011/3/11 12:24:59	101.625	101.28125	101.06875	101.40625	101.5375	101.4375	934.65	941.175
2011/3/11 12:25:59	101.53125	101.03125	100.85	101.48125	101.5	101.08125	939.225	942.6
2011/3/11 12:26:59	101.2875	100.8875	100.81875	101.08125	101.25625	100.9375	939.45	947.85
2011/3/11 12:27:59	100.21875	99.99375	100.04375	100.525	100.13125	100.03125	940.65	943.95
2011/3/11 12:28:59	100.50625	100.11875	100.1	100.425	100.54375	100.15	921.375	945.15
2011/3/11 12:29:59	101.0875	100.63125	100.63125	101.1625	101.05625	100.725	936.525	948.075
2011/3/11 12:30:59	101	100.46875	100.49375	101	100.91875	100.575	948.225	947.925
2011/3/11 12:31:59	100.91875	100.725	100.6	100.98125	100.88125	100.86875	939.9	945.675
2011/3/11 12:32:59	101.48125	100.98125	100.76875	101.2125	101.425	101.09375	932.25	955.95
2011/3/11 12:33:59	100.2125	99.9	99.975	100.18125	100.1875	99.95625	944.1	948.825
2011/3/11 12:34:59	100.93125	100.45625	100.325	100.8375	100.75625	100.50625	955.8	955.875
2011/3/11 12:35:59	100.16875	100.00625	99.64375	100.04375	100.1875	99.99375	939.75	936.675
2011/3/11 12:36:59	100.4375	100.0875	100.05625	100.48125	100.45625	100.16875	944.85	970.05
2011/3/11 12:37:59	100.40625	100.04375	100.04375	100.5625	100.325	100.15	936.45	950.1
2011/3/11 12:38:59	100.4875	100.25	100.1375	100.69375	100.51875	100.3875	943.725	957.15
2011/3/11 12:39:59	100.4	99.9	100.03125	100.29375	100.25625	99.98125	929.4	958.875
2011/3/11 12:40:59	100.34375	100.1625	100.09375	100.4125	100.33125	100.21875	965.25	972.75
2011/3/11 12:41:59	99.9875	99.74375	99.5375	100.1375	100	99.76875	923.475	941.025
2011/3/11 12:42:59	100.5375	100.3125	100.1875	100.6	100.49375	100.33125	940.2	948.75
2011/3/11 12:43:59	100.04375	99.6875	99.8	100.2	100	99.68125	938.175	961.2
2011/3/11 12:44:59	101.01875	100.55	100.43125	100.91875	100.81875	100.66875	938.85	962.625
2011/3/11 12:45:59	100.7625	100.31875	100.50625	100.83125	100.7	100.5125	940.65	945.45
2011/3/11 12:46:59	101.0625	100.8125	100.60625	101.03125	100.95	100.88125	938.025	960.15
2011/3/11 12:47:59	100.60625	100.25625	100.45	100.84375	100.54375	100.2625	927.675	941.7
2011/3/11 12:48:59	101.1375	100.91875	100.89375	101.2	101.1375	101.04375	954.825	956.625
2011/3/11 12:49:59	100.2375	99.9375	100.1125	100.46875	100.15625	99.99375	957.375	953.1
2011/3/11 12:50:59	101.0625	100.725	100.7	100.9875	100.975	100.8875	941.7	933.075
2011/3/11 12:51:59	101.13125	100.9	100.7625	101.275	101.0875	100.925	932.55	951
2011/3/11 12:52:59	100.78125	100.45	100.39375	100.6625	100.70625	100.44375	955.575	968.925
2011/3/11 12:53:59	99.9	99.6875	99.5625	99.9875	99.88125	99.73125	932.4	940.425
2011/3/11 12:54:59	100.2875	99.8125	99.73125	100.29375	100.1875	99.86875	932.55	945.6
2011/3/11 12:55:59	100.90625	100.55625	100.5875	100.90625	100.88125	100.6625	948.6	930.825
2011/3/11 12:56:59	100.2875	100.075	99.99375	100.4	100.2125	100.1875	938.55	947.4
2011/3/11 12:57:59	100.6375	100.24375	100.25625	100.575	100.56875	100.33125	943.575	948.6
2011/3/11 12:58:59	100.69375	100.40625	100.3	100.56875	100.65	100.51875	943.65	953.025
2011/3/11 12:59:59	101.15625	100.9125	100.575	100.98125	101.1	100.925	938.85	950.1
2011/3/11 13:00:59	101.4125	101.05625	101.11875	101.375	101.3625	101.175	955.05	939.15
2011/3/11 13:01:59	100.73125	100.475	100.36875	100.63125	100.64375	100.4875	933.075	955.2
2011/3/11 13:02:59	100.95	100.55625	100.73125	101.03125	100.8	100.65625	943.725	954.675
2011/3/11 13:03:59	101.9625	101.3875	101.3875	101.91875	101.9	101.5125	962.55	963.075
2011/3/11 13:04:59	100.75625	100.4875	100.5	100.9125	100.65625	100.5625	958.725	961.95
2011/3/11 13:05:59	101.0625	100.625	100.525	101.0125	101	100.6875	930.375	960.825
2011/3/11 13:06:59	100.48125	99.975	100.1375	100.60625	100.34375	100.09375	939.15	947.7
2011/3/11 13:07:59	100.1	99.89375	99.98125	100.125	100.04375	99.91875	959.325	938.7
2011/3/11 13:08:59	100.2125	99.81875	99.83125	100.18125	100.18125	99.93125	938.25	953.325
2011/3/11 13:09:59	100.4875	100.225	100.13125	100.5875	100.4625	100.225	944.1	958.95
2011/3/11 13:10:59	100.78125	100.11875	100.21875	100.7375	100.7125	100.18125	934.5	940.725
2011/3/11 13:11:59	100.35625	99.95	100.01875	100.375	100.38125	100.0625	950.85	958.275
2011/3/11 13:12:59	100.05	99.75625	99.75	100.10625	99.91875	99.7875	928.875	940.65
2011/3/11 13:13:59	100.2375	99.74375	99.65625	100.05	100.15625	99.80625	938.25	955.05
2011/3/11 13:14:59	100.64375	100.5375	100.28125	100.68125	100.5375	100.58125	927.825	936.9
2011/3/11 13:15:59	100.6875	100.15	100.125	100.6	100.55625	100.14375	938.025	945.75
2011/3/11 13:16:59	100.175	99.76875	99.73125	99.84375	100.15625	99.875	936.675	937.95

	APRM_CH.1	APRM_CH.2	APRM_CH.3	APRM_CH.4	APRM_CH.5	APRM_CH.6	Reactor water level (N/R)A	Reactor water level (N/R)B
Time Data	%	%	%	%	%	%	mm	mm
2011/3/11 13:17:59	100.375	100.16875	100.1625	100.4125	100.38125	100.1875	957.525	974.25
2011/3/11 13:18:59	100.64375	100.15	100.325	100.7125	100.5875	100.26875	965.025	967.275
2011/3/11 13:19:59	100.31875	100.175	100.1375	100.6	100.1625	100.14375	948.375	944.4
2011/3/11 13:20:59	100.95	100.6875	100.5375	100.93125	100.8875	100.71875	939.975	965.625
2011/3/11 13:21:59	101.175	100.86875	100.8375	101.0875	101.15625	100.90625	968.25	967.5
2011/3/11 13:22:59	100.44375	100.1125	100.09375	100.45	100.2625	100.175	942.45	946.725
2011/3/11 13:23:59	100.10625	99.73125	99.70625	100.1	100.08125	99.81875	935.4	959.4
2011/3/11 13:24:59	100.85	100.5	100.525	100.84375	100.85	100.55	933	941.7
2011/3/11 13:25:59	100.01875	99.825	99.6	100.0625	99.94375	99.8	941.025	948.075
2011/3/11 13:26:59	100.85625	100.70625	100.20625	100.84375	100.8	100.65	941.85	954.675
2011/3/11 13:27:59	101.04375	100.53125	100.575	100.86875	100.9125	100.625	937.275	949.05
2011/3/11 13:28:59	101.85	101.4	101.25625	101.69375	101.79375	101.5	954.225	946.65
2011/3/11 13:29:59	100.5625	100.30625	100.23125	100.575	100.525	100.4125	932.55	963.525
2011/3/11 13:30:59	101.325	100.86875	100.8	101.28125	101.38125	100.86875	956.475	956.175
2011/3/11 13:31:59	100.5875	100.1875	100.2	100.60625	100.5875	100.25625	928.35	951.525
2011/3/11 13:32:59	101.275	100.98125	100.95625	101.31875	101.23125	101.06875	960.225	970.2
2011/3/11 13:33:59	100.20625	99.99375	99.875	100.2625	100.10625	100	925.95	963.15
2011/3/11 13:34:59	100.30625	100.16875	100.05	100.5375	100.28125	100.33125	952.2	963.525
2011/3/11 13:35:59	100.3875	100.1	100.05625	100.46875	100.3375	100.175	925.35	949.275
2011/3/11 13:36:59	100.2	99.7875	99.7	100.1625	100.1125	99.83125	923.7	963.15
2011/3/11 13:37:59	100.71875	100.3875	100.2	100.75625	100.65625	100.5	952.275	967.35
2011/3/11 13:38:59	100.93125	100.43125	100.20625	100.85	100.7125	100.525	948	965.475
2011/3/11 13:39:59	100.88125	100.55	100.5	100.91875	100.80625	100.65	935.25	953.625
2011/3/11 13:40:59	100.9125	100.75625	100.3	100.80625	100.73125	100.74375	960.3	972.525
2011/3/11 13:41:59	101.06875	100.8	100.675	101.05625	100.9	100.85	939.975	966.9
2011/3/11 13:42:59	100.5125	100.24375	100.11875	100.38125	100.40625	100.44375	943.875	939.6
2011/3/11 13:43:59	101.55	101.25	101.06875	101.4625	101.5	101.2375	941.85	940.05
2011/3/11 13:44:59	100.8125	100.68125	100.85	100.925	100.68125	100.7375	949.425	965.1
2011/3/11 13:45:59	100.95	100.6375	100.50625	100.95625	100.93125	100.59375	929.325	944.7
2011/3/11 13:46:59	100.55625	100.2625	100.20625	100.60625	100.475	100.375	931.65	941.175
2011/3/11 13:47:59	100.45	100.20625	100.15	100.51875	100.28125	100.3625	945.675	967.875
2011/3/11 13:48:59	101.75625	101.375	101.4125	101.825	101.625	101.48125	962.625	996.15
2011/3/11 13:49:59	100.78125	100.4375	100.425	100.88125	100.6375	100.51875	933.9	946.725
2011/3/11 13:50:59	101.0875	100.75625	100.88125	101.3125	101.0375	100.8875	938.625	947.25
2011/3/11 13:51:59	100.625	100.18125	100.1375	100.65	100.5625	100.23125	924.3	958.875
2011/3/11 13:52:59	100.73125	100.3125	100.30625	100.69375	100.5875	100.38125	931.125	941.925
2011/3/11 13:53:59	101.01875	100.6375	100.5	100.825	100.85	100.7375	936.75	957.525
2011/3/11 13:54:59	100.60625	100.2875	100.20625	100.575	100.54375	100.325	931.95	930.375
2011/3/11 13:55:59	100.63125	100.09375	100.03125	100.51875	100.5125	100.21875	937.2	949.725
2011/3/11 13:56:59	101.04375	100.50625	100.5	100.975	101	100.58125	941.025	948.075
2011/3/11 13:57:59	100.79375	100.53125	100.4125	100.79375	100.73125	100.625	953.25	944.925
2011/3/11 13:58:59	100.69375	100.41875	100.38125	100.7	100.55	100.35	934.95	954.675
2011/3/11 13:59:59	100.78125	100.43125	100.45	100.8125	100.725	100.53125	939.75	922.35
2011/3/11 14:00:59	101.225	100.8625	100.8625	101.1375	101.20625	100.9375	947.25	932.775
2011/3/11 14:01:59	100.2875	100.05	100	100.31875	100.25625	100.075	934.95	939.975
2011/3/11 14:02:59	99.7875	99.5625	99.525	99.825	99.80625	99.56875	936.75	948.75
2011/3/11 14:03:59	100.56875	100.21875	100.00625	100.425	100.50625	100.325	928.275	951
2011/3/11 14:04:59	99.74375	99.4	99.3875	99.66875	99.63125	99.48125	938.1	948.6
2011/3/11 14:05:59	100.2125	99.98125	99.95625	100.36875	100.125	100.09375	947.55	944.85
2011/3/11 14:06:59	100.75625	100.3875	100.16875	100.65	100.7	100.475	948.975	953.025
2011/3/11 14:07:59	100.7625	100.48125	100.4125	100.64375	100.65	100.60625	932.1	941.475
2011/3/11 14:08:59	100.56875	100.10625	100.1375	100.4375	100.5	100.19375	943.8	943.425
2011/3/11 14:09:59	101.2125	100.95	100.61875	101.11875	101.16875	100.85	953.775	975.6
2011/3/11 14:10:59	100.7	100.21875	100.09375	100.66875	100.6	100.30625	920.55	962.325
2011/3/11 14:11:59	100.58125	100.35625	100.13125	100.675	100.45625	100.4625	938.775	949.575
2011/3/11 14:12:59	99.95	99.6375	99.625	99.975	99.7375	99.75	931.5	944.325
2011/3/11 14:13:59	101.41875	101.0125	100.58125	101.0125	101.33125	101.08125	950.4	949.575
2011/3/11 14:14:59	100.2375	99.7625	99.93125	100.2875	100.24375	99.85	935.55	940.65
2011/3/11 14:15:59	101.3125	101	101	101.36875	101.2	101.10625	929.775	941.475
2011/3/11 14:16:59	100.7625	100.44375	100.375	100.575	100.61875	100.4625	940.875	937.425
2011/3/11 14:17:59	100.2375	99.58125	99.63125	100.1625	100.2125	99.74375	926.025	959.775
2011/3/11 14:18:59	100.48125	100.10625	99.9625	100.46875	100.4125	100.19375	929.25	948.15
2011/3/11 14:19:59	101.25	100.9125	100.85625	101.225	101.1875	100.975	928.875	947.7
2011/3/11 14:20:59	101.18125	101.19375	100.86875	101.15625	101.15	101.21875	958.875	953.7
2011/3/11 14:21:59	101.08125	100.93125	100.66875	101.175	101.05	101.0375	950.325	949.575
2011/3/11 14:22:59	101.29375	101.03125	100.96875	101.46875	101.3625	101.16875	952.8	955.65
2011/3/11 14:23:59	100.60625	100.28125	100.1	100.56875	100.59375	100.4	941.325	942.075
2011/3/11 14:24:59	101.65	101.30625	100.98125	101.4875	101.55625	101.3	932.925	935.925
2011/3/11 14:25:59	101.3875	100.83125	100.78125	101.10625	101.2875	101.01875	932.85	954.3
2011/3/11 14:26:59	101.0125	100.65625	100.475	100.85	100.95625	100.68125	951.825	953.55
2011/3/11 14:27:59	100.59375	100.23125	100.08125	100.46875	100.49375	100.25625	936.225	931.35
2011/3/11 14:28:59	100.78125	100.5375	100.5125	100.8875	100.7125	100.5625	949.575	943.875
2011/3/11 14:29:59	99.8875	99.3125	99.40625	99.81875	99.83125	99.43125	946.2	953.25
2011/3/11 14:30:59	101.425	101.15	101.25625	101.60625	101.38125	101.225	940.425	959.025
2011/3/11 14:31:59	100.44375	100.275	100.01875	100.58125	100.4375	100.25625	937.8	958.425
2011/3/11 14:32:59	101.275	100.98125	100.91875	101.425	101.20625	101	926.4	970.2
2011/3/11 14:33:59	100	99.66875	99.59375	99.9625	99.99375	99.7875	928.275	947.1

	APRM_CH.1	APRM_CH.2	APRM_CH.3	APRM_CH.4	APRM_CH.5	APRM_CH.6	Reactor water level (N/R)A	Reactor water level (N/R)B
Time Data	%	%	%	%	%	%	mm	mm
2011/3/11 14:34:59	100.28125	100.025	99.925	100.25	100.2125	100.14375	948.6	935.925
2011/3/11 14:35:59	100.78125	100.43125	100.19375	100.61875	100.6625	100.5125	939.525	942.45
2011/3/11 14:36:59	100.98125	100.68125	100.3375	100.825	100.825	100.6875	948.15	964.2
2011/3/11 14:37:59	100.65	100.39375	100.33125	100.7875	100.54375	100.49375	929.25	960.15
2011/3/11 14:38:59	100.19375	99.75	99.725	100.1	100.075	99.85625	949.5	940.05
2011/3/11 14:39:59	100.375	99.98125	100.125	100.35	100.2875	100.1125	935.475	952.275
2011/3/11 14:40:59	99.94375	99.6375	99.28125	99.775	99.7875	99.5875	942.375	947.1
2011/3/11 14:41:59	100.3625	100.10625	100.14375	100.53125	100.225	100.25625	927.975	966.525
2011/3/11 14:42:59	100.21875	99.86875	99.7	100.09375	100.1625	99.94375	956.475	964.125
2011/3/11 14:43:59	100.36875	100.11875	100.14375	100.21875	100.33125	100.19375	924.975	937.875
2011/3/11 14:44:59	100.6875	100.3125	100.425	100.7875	100.60625	100.40625	944.775	955.575
2011/3/11 14:45:59	100.5125	100.09375	99.98125	100.375	100.425	100.175	945.825	956.175
2011/3/11 14:46:59	100.075	99.78125	99.66875	100.0375	100.0125	99.81875	944.775	947.4
2011/3/11 14:47:59	1.3125	1.24375	1.0875	0.825	1.34375	1.375	557.625	644.175
2011/3/11 14:48:59	-0.03125	0.0125	-0.00625	-0.04375	-0.0125	-0.00625	1194.6	1261.35
2011/3/11 14:49:59	-0.03125	0	-0.025	-0.025	-0.0125	0	1263.525	1246.275
2011/3/11 14:50:59	-0.01875	0	0	-0.0125	-0.025	-0.0125	1280.925	1261.425
2011/3/11 14:51:59	-0.025	0	-0.03125	-0.025	-0.01875	-0.00625	1277.55	1283.85
2011/3/11 14:52:59	-0.03125	0.00625	-0.0125	-0.025	-0.01875	-0.00625	1337.175	1335.3
2011/3/11 14:53:59	-0.025	0	-0.025	-0.04375	-0.01875	0	1332.075	1325.85
2011/3/11 14:54:59	-0.025	0	-0.03125	-0.03125	-0.025	-0.00625	1333.8	1326.075
2011/3/11 14:55:59	-0.0125	0	-0.025	-0.04375	-0.025	0	1289.175	1284.15
2011/3/11 14:56:59	-0.025	-0.00625	-0.025	-0.0375	-0.03125	-0.00625	1252.725	1243.5
2011/3/11 14:57:59	-0.01875	0.00625	-0.0375	-0.025	0	0	1222.275	1219.425
2011/3/11 14:58:59	-0.0375	0.00625	-0.03125	-0.025	-0.025	-0.00625	1209.75	1208.775
2011/3/11 14:59:59	-0.03125	0.00625	-0.0125	-0.025	0	0	1197.75	1189.875
2011/3/11 15:00:59	-0.0125	0	-0.025	-0.01875	-0.01875	0	1185.75	1180.725
2011/3/11 15:01:59	-0.0375	0.0125	-0.025	-0.04375	-0.00625	-0.01875	1185	1177.275
2011/3/11 15:02:59	-0.01875	0.00625	-0.025	-0.03125	-0.025	-0.00625	1186.2	1176.825
2011/3/11 15:03:59	-0.0375	-0.00625	-0.01875	-0.025	-0.01875	-0.0125	910.275	901.575
2011/3/11 15:04:59	-0.025	0.00625	-0.0125	-0.03125	-0.03125	-0.00625	804.075	796.575
2011/3/11 15:05:59	-0.025	0	-0.0375	-0.01875	-0.0125	-0.0125	775.725	772.425
2011/3/11 15:06:59	-0.025	0	-0.025	-0.025	-0.01875	0	759.375	752.4
2011/3/11 15:07:59	-0.0375	0.00625	-0.025	-0.03125	-0.01875	-0.00625	754.8	750.525
2011/3/11 15:08:59	-0.0375	0	-0.0375	-0.0125	-0.0125	0	755.7	754.875
2011/3/11 15:09:59	-0.025	0	-0.01875	-0.01875	-0.025	0	761.775	756.675
2011/3/11 15:10:59	-0.03125	0	-0.025	-0.04375	-0.0125	0	765.075	771.375
2011/3/11 15:11:59	-0.025	-0.00625	-0.0375	-0.03125	-0.00625	0	777.6	776.4
2011/3/11 15:12:59	-0.04375	0.0125	-0.0125	-0.03125	-0.01875	0	786.675	789.075
2011/3/11 15:13:59	-0.0125	-0.00625	-0.0125	-0.025	-0.00625	0	800.55	804
2011/3/11 15:14:59	-0.025	0.00625	-0.025	-0.01875	-0.01875	-0.01875	810.9	815.175
2011/3/11 15:15:59	-0.03125	-0.00625	-0.01875	-0.0125	-0.0125	-0.01875	825.075	827.475
2011/3/11 15:16:59	-0.03125	-0.00625	-0.0375	-0.0375	-0.01875	0	850.725	861.075
2011/3/11 15:17:59	-0.0375	0	-0.0375	-0.01875	-0.01875	-0.00625	1041.675	1045.95
2011/3/11 15:18:59	-0.03125	0.00625	-0.03125	-0.03125	-0.01875	-0.00625	1080.225	1077.75
2011/3/11 15:19:59	-0.025	0	-0.01875	-0.03125	-0.0125	0.0125	959.25	958.275
2011/3/11 15:20:59	-0.025	0.00625	-0.0375	-0.025	-0.01875	0	924.525	923.25
2011/3/11 15:21:59	-0.025	0.01875	-0.025	-0.025	-0.0125	0	911.775	916.65
2011/3/11 15:22:59	-0.025	0	-0.03125	-0.04375	-0.01875	-0.025	906.75	912.75
2011/3/11 15:23:59	-0.01875	0.00625	-0.025	-0.0375	-0.0125	-0.00625	909.075	917.325
2011/3/11 15:24:59	-0.03125	-0.0125	-0.04375	-0.025	-0.0125	0	1071.375	1072.65
2011/3/11 15:25:59	-0.025	0	-0.0125	-0.0375	-0.01875	0	1127.925	1135.875
2011/3/11 15:26:59	-0.0375	0.01875	-0.0125	-0.00625	-0.01875	0.00625	972.375	980.025
2011/3/11 15:27:59	-0.01875	0	-0.025	-0.025	-0.00625	-0.0125	940.65	943.35
2011/3/11 15:28:59	-0.025	0.00625	-0.025	-0.025	-0.025	-0.00625	924.825	932.55
2011/3/11 15:29:59	-0.0375	0	-0.03125	-0.04375	-0.025	0.00625	920.175	925.875
2011/3/11 15:30:59	-0.04375	-0.00625	-0.025	-0.025	-0.03125	-0.0125	924.525	930.15
2011/3/11 15:31:59	-0.01875	0	-0.01875	-0.0125	-0.025	0.00625	930.975	939.45
2011/3/11 15:32:59	-0.04375	0	-0.0375	-0.01875	-0.01875	-0.00625	1078.275	1084.425
2011/3/11 15:33:59	-0.025	-0.0125	-0.0375	-0.01875	-0.01875	0	1139.925	1146.45
2011/3/11 15:34:59	-0.01875	0	-0.03125	-0.025	-0.01875	-0.0125	1080.9	1089.15
2011/3/11 15:35:59	-0.025	-0.00625	-0.025	-0.01875	-0.00625	-0.00625	947.025	955.275
2011/3/11 15:36:59	-0.03125	0	-0.0375	-0.04375	-0.0125	-0.01875	927.825	936.675

	Reactor water level (N/R)C	Reactor water level (W/R)A	Reactor water level (W/R)B	Reactor water level (shutdown area)
Time Data	mm	cm	cm	cm
2011/3/11 12:00:59	927.9	89.925	92.325	244.5
2011/3/11 12:01:59	916.575	88.26	91.125	248
2011/3/11 12:02:59	954.3	92.865	93.51	243
2011/3/11 12:03:59	929.7	89.895	94.785	246.05
2011/3/11 12:04:59	923.775	89.37	91.455	241.85
2011/3/11 12:05:59	928.35	91.395	93.96	240.55
2011/3/11 12:06:59	936	91.005	91.215	241.25
2011/3/11 12:07:59	937.35	90.96	92.64	247.15
2011/3/11 12:08:59	935.4	90.285	91.875	247.3
2011/3/11 12:09:59	933.375	90.87	93.24	249.95
2011/3/11 12:10:59	937.65	91.275	91.41	250.55
2011/3/11 12:11:59	919.05	89.43	92.37	249.65
2011/3/11 12:12:59	937.65	89.67	92.79	248.35
2011/3/11 12:13:59	930.3	90.015	93.165	243.15
2011/3/11 12:14:59	938.175	91.245	90.765	248.6
2011/3/11 12:15:59	937.2	90.945	93.585	249.25
2011/3/11 12:16:59	930.6	90.135	90.66	244.95
2011/3/11 12:17:59	910.575	87.75	91.29	239.25
2011/3/11 12:18:59	928.05	89.88	93.165	240.75
2011/3/11 12:19:59	944.025	90.855	91.95	248.3
2011/3/11 12:20:59	929.1	89.07	93.45	241.95
2011/3/11 12:21:59	939.15	90.42	92.01	246.5
2011/3/11 12:22:59	930.225	89.895	91.71	243.45
2011/3/11 12:23:59	936.45	91.245	91.395	243.8
2011/3/11 12:24:59	929.775	89.685	90.495	244.4
2011/3/11 12:25:59	936.675	89.415	93.21	238.2
2011/3/11 12:26:59	928.425	90.615	91.86	239.85
2011/3/11 12:27:59	935.7	91.485	92.055	246.3
2011/3/11 12:28:59	912.075	89.625	91.035	248
2011/3/11 12:29:59	928.275	89.985	92.205	244.85
2011/3/11 12:30:59	943.125	90.69	92.265	250
2011/3/11 12:31:59	935.1	89.235	93.06	237.75
2011/3/11 12:32:59	926.55	89.61	91.83	245.85
2011/3/11 12:33:59	933.675	91.005	92.775	243.3
2011/3/11 12:34:59	950.625	91.095	92.355	249.8
2011/3/11 12:35:59	930.525	91.125	90.555	247.45
2011/3/11 12:36:59	940.725	92.58	93.825	239.95
2011/3/11 12:37:59	926.775	90.585	90.765	248.35
2011/3/11 12:38:59	936.675	90.075	92.34	242.8
2011/3/11 12:39:59	924.375	89.58	93.06	236.4
2011/3/11 12:40:59	959.325	92.805	93.99	246.8
2011/3/11 12:41:59	913.35	89.22	90.78	248.6
2011/3/11 12:42:59	931.8	90.105	92.04	244.95
2011/3/11 12:43:59	931.2	89.295	94.305	241.25
2011/3/11 12:44:59	932.85	90.435	93.195	247.45
2011/3/11 12:45:59	934.575	91.245	91.965	243.25
2011/3/11 12:46:59	926.1	90.84	93.6	248.55
2011/3/11 12:47:59	919.575	88.245	91.74	246.05
2011/3/11 12:48:59	948.525	93.375	93.06	248.15
2011/3/11 12:49:59	952.875	92.16	93.42	246.9
2011/3/11 12:50:59	934.125	90.57	90.975	245.3
2011/3/11 12:51:59	925.575	89.955	91.86	245.95
2011/3/11 12:52:59	952.5	91.515	94.395	248.15
2011/3/11 12:53:59	923.1	91.08	90.09	244.8
2011/3/11 12:54:59	927.3	90.66	92.82	240.7
2011/3/11 12:55:59	942.525	90.555	92.28	242.15
2011/3/11 12:56:59	933.3	89.7	92.205	245.55
2011/3/11 12:57:59	939.075	89.1	92.535	245.45
2011/3/11 12:58:59	937.275	89.58	93.9	242.6
2011/3/11 12:59:59	931.725	89.535	91.77	240.65
2011/3/11 13:00:59	945.45	92.535	90.18	243.65
2011/3/11 13:01:59	928.65	89.85	91.44	253.65
2011/3/11 13:02:59	939.075	90.525	91.8	244.75
2011/3/11 13:03:59	953.775	91.38	93	248.1
2011/3/11 13:04:59	952.875	92.13	92.295	244.35
2011/3/11 13:05:59	924.3	91.005	94.2	244.4
2011/3/11 13:06:59	931.575	90.885	91.53	248.1
2011/3/11 13:07:59	952.8	90.705	92.16	246.55
2011/3/11 13:08:59	933.975	91.065	91.5	250
2011/3/11 13:09:59	937.2	91.695	92.7	242.45
2011/3/11 13:10:59	925.2	91.17	91.05	242.25
2011/3/11 13:11:59	942.6	89.505	93.24	246.15
2011/3/11 13:12:59	925.2	90.015	91.35	246.3
2011/3/11 13:13:59	930.525	90.9	92.55	245.1
2011/3/11 13:14:59	920.4	90.645	90.225	243.95
2011/3/11 13:15:59	933.525	90.66	90.765	240.15
2011/3/11 13:16:59	927.975	90.585	91.035	257.75

	Reactor water level (N/R)C	Reactor water level (W/R)A	Reactor water level (W/R)B	Reactor water level (shutdown area)
Time Data	mm	cm	cm	cm
2011/3/11 13:17:59	951	92.385	95.25	250.2
2011/3/11 13:18:59	959.925	91.41	93.33	248.8
2011/3/11 13:19:59	942	93.075	91.44	241.3
2011/3/11 13:20:59	936.675	91.02	93.72	241.35
2011/3/11 13:21:59	961.125	92.355	93.3	247.6
2011/3/11 13:22:59	937.725	90.975	92.385	248.7
2011/3/11 13:23:59	928.875	88.53	94.485	246.8
2011/3/11 13:24:59	925.425	89.595	91.395	251.85
2011/3/11 13:25:59	935.85	89.895	91.695	247.55
2011/3/11 13:26:59	934.8	90.075	92.37	242.8
2011/3/11 13:27:59	930	89.01	93.06	242.85
2011/3/11 13:28:59	949.5	91.725	90.24	246
2011/3/11 13:29:59	921.825	88.98	94.485	242.45
2011/3/11 13:30:59	952.05	91.755	93.78	244
2011/3/11 13:31:59	922.275	89.34	93.765	238.3
2011/3/11 13:32:59	950.025	94.02	93.105	243.85
2011/3/11 13:33:59	920.4	89.925	92.49	244.95
2011/3/11 13:34:59	949.5	91.005	91.695	244.15
2011/3/11 13:35:59	919.725	89.595	94.155	243.45
2011/3/11 13:36:59	918.825	88.245	91.86	239.4
2011/3/11 13:37:59	946.35	92.115	94.02	251.2
2011/3/11 13:38:59	941.85	90.99	92.805	244.4
2011/3/11 13:39:59	930.6	89.49	90.24	249.5
2011/3/11 13:40:59	952.275	93.75	94.08	243.4
2011/3/11 13:41:59	929.775	90.735	91.125	250.75
2011/3/11 13:42:59	934.95	90.165	91.605	246.05
2011/3/11 13:43:59	933.975	90.87	91.395	242.7
2011/3/11 13:44:59	943.05	90.195	93.27	249.1
2011/3/11 13:45:59	925.575	88.68	90.975	246.05
2011/3/11 13:46:59	925.2	89.67	91.8	248.2
2011/3/11 13:47:59	937.8	90.045	94.005	248.75
2011/3/11 13:48:59	954.825	92.88	93.72	242.1
2011/3/11 13:49:59	929.4	89.37	93.09	237.35
2011/3/11 13:50:59	930.75	89.31	91.485	241.55
2011/3/11 13:51:59	917.25	89.55	92.91	246.8
2011/3/11 13:52:59	924.9	90.18	91.44	248.05
2011/3/11 13:53:59	930.075	90.87	93.42	245.45
2011/3/11 13:54:59	924.675	89.16	90.195	248.9
2011/3/11 13:55:59	925.575	88.695	93.45	246.55
2011/3/11 13:56:59	931.2	91.395	91.38	246.9
2011/3/11 13:57:59	944.325	91.41	92.355	239.45
2011/3/11 13:58:59	926.475	90.33	92.805	245.15
2011/3/11 13:59:59	933.9	89.49	89.745	242.55
2011/3/11 14:00:59	935.4	92.565	92.265	241.95
2011/3/11 14:01:59	927.975	90.3	91.275	241.8
2011/3/11 14:02:59	933.45	90.105	91.86	247.35
2011/3/11 14:03:59	922.2	89.535	91.8	248.2
2011/3/11 14:04:59	932.625	90.165	92.205	246.7
2011/3/11 14:05:59	940.5	90.645	91.38	250.8
2011/3/11 14:06:59	941.4	92.205	92.445	246.1
2011/3/11 14:07:59	926.925	89.25	91.32	241.8
2011/3/11 14:08:59	934.8	89.355	91.545	250.1
2011/3/11 14:09:59	946.8	92.235	94.845	246.8
2011/3/11 14:10:59	917.175	89.76	92.76	246.05
2011/3/11 14:11:59	931.65	90.345	91.575	243.85
2011/3/11 14:12:59	925.95	89.46	91.965	242.15
2011/3/11 14:13:59	946.275	91.47	91.425	246.5
2011/3/11 14:14:59	924.975	90.015	92.745	251.7
2011/3/11 14:15:59	925.05	91.05	91.8	253.75
2011/3/11 14:16:59	932.175	90.405	90.945	241.8
2011/3/11 14:17:59	916.95	90.105	92.88	241.25
2011/3/11 14:18:59	922.2	89.73	90.96	246
2011/3/11 14:19:59	923.1	88.725	91.215	249.65
2011/3/11 14:20:59	951.375	90.795	91.995	245.5
2011/3/11 14:21:59	942.15	90.765	91.53	244.3
2011/3/11 14:22:59	944.25	92.205	91.68	241.45
2011/3/11 14:23:59	935.85	90.015	92.7	242.5
2011/3/11 14:24:59	925.575	89.505	91.92	248.8
2011/3/11 14:25:59	930.6	89.61	92.565	245.75
2011/3/11 14:26:59	945.225	91.185	91.41	248
2011/3/11 14:27:59	929.775	91.035	90.735	244.55
2011/3/11 14:28:59	941.475	90.195	91.035	242.35
2011/3/11 14:29:59	940.95	91.365	93.945	245.65
2011/3/11 14:30:59	931.2	90.645	91.38	244.3
2011/3/11 14:31:59	931.05	91.17	91.92	250.1
2011/3/11 14:32:59	919.8	89.43	95.205	244.85
2011/3/11 14:33:59	922.125	88.89	91.29	243

	Reactor water level (N/R)C	Reactor water level (W/R)A	Reactor water level (W/R)B	Reactor water level (shutdown area)
Time Data	mm	cm	cm	cm
2011/3/11 14:34:59	940.95	92.31	90.135	242.95
2011/3/11 14:35:59	931.5	90.345	91.62	245.1
2011/3/11 14:36:59	942.525	90.195	91.83	240.05
2011/3/11 14:37:59	922.65	91.41	92.505	242.7
2011/3/11 14:38:59	941.475	90.93	91.725	247.8
2011/3/11 14:39:59	929.7	90.525	91.35	250.65
2011/3/11 14:40:59	937.575	90.645	92.46	238.6
2011/3/11 14:41:59	922.65	89.925	93.09	236.9
2011/3/11 14:42:59	945.75	91.5	93.285	248.9
2011/3/11 14:43:59	918.525	89.67	90.48	242.95
2011/3/11 14:44:59	939.75	91.545	94.38	245.8
2011/3/11 14:45:59	937.65	91.005	93.315	251.05
2011/3/11 14:46:59	938.55	92.31	92.58	254.25
2011/3/11 14:47:59	586.05	56.325	59.58	337.05
2011/3/11 14:48:59	1219.125	123.915	113.475	208.25
2011/3/11 14:49:59	1251.6	122.085	122.52	253.65
2011/3/11 14:50:59	1265.1	123.015	123.795	255.9
2011/3/11 14:51:59	1255.8	123.525	125.415	249.2
2011/3/11 14:52:59	1319.25	129.765	131.16	265.85
2011/3/11 14:53:59	1305.075	128.19	129.855	258.8
2011/3/11 14:54:59	1322.85	128.01	129.915	187.75
2011/3/11 14:55:59	1268.475	123.885	125.985	260.85
2011/3/11 14:56:59	1232.175	120.09	122.025	248.3
2011/3/11 14:57:59	1204.2	117.39	119.265	239.95
2011/3/11 14:58:59	1188.225	116.385	118.245	244.3
2011/3/11 14:59:59	1176	114.435	116.595	239.95
2011/3/11 15:00:59	1164.3	113.595	115.575	239.8
2011/3/11 15:01:59	1164.3	113.265	115.38	241.1
2011/3/11 15:02:59	1164.75	113.355	115.02	239.15
2011/3/11 15:03:59	888.675	85.68	87.75	218.8
2011/3/11 15:04:59	785.55	75.54	77.64	208.4
2011/3/11 15:05:59	751.2	72.705	74.76	208.35
2011/3/11 15:06:59	738.375	71.01	73.005	209.7
2011/3/11 15:07:59	732.3	70.41	72.255	211.75
2011/3/11 15:08:59	736.05	70.74	72.945	215.8
2011/3/11 15:09:59	742.2	71.43	72.765	211.8
2011/3/11 15:10:59	743.55	72.03	73.995	206.35
2011/3/11 15:11:59	756.675	73.275	74.64	213.35
2011/3/11 15:12:59	769.425	74.175	75.885	217.65
2011/3/11 15:13:59	786.15	75.465	77.175	219
2011/3/11 15:14:59	798.45	76.665	78.51	216.35
2011/3/11 15:15:59	809.325	78.195	79.725	220.55
2011/3/11 15:16:59	828.45	79.56	82.635	213.95
2011/3/11 15:17:59	1023.6	99.105	100.35	238.3
2011/3/11 15:18:59	1061.1	103.11	104.355	233.2
2011/3/11 15:19:59	938.475	91.08	92.265	222.8
2011/3/11 15:20:59	907.8	87.285	89.175	224.85
2011/3/11 15:21:59	893.7	86.49	88.2	225.7
2011/3/11 15:22:59	893.625	86.31	88.05	224.8
2011/3/11 15:23:59	898.725	86.64	88.44	225.9
2011/3/11 15:24:59	1057.05	102.9	104.01	235.9
2011/3/11 15:25:59	1116.975	108.735	109.905	235.1
2011/3/11 15:26:59	949.575	92.805	94.35	234.2
2011/3/11 15:27:59	918.075	88.74	91.305	195.25
2011/3/11 15:28:59	906.675	87.69	89.79	223.7
2011/3/11 15:29:59	901.8	87.33	89.31	228.95
2011/3/11 15:30:59	909.3	87.93	89.64	225.15
2011/3/11 15:31:59	917.1	88.74	90.555	226.1
2011/3/11 15:32:59	1063.5	103.38	104.895	239.4
2011/3/11 15:33:59	1125	109.41	110.97	237.7
2011/3/11 15:34:59	1066.725	103.2	104.94	235.8
2011/3/11 15:35:59	932.1	90.255	91.92	225.35
2011/3/11 15:36:59	912.975	88.29	90.075	226.8

	Reactor pressure (N/R)	Reactor pressure (W/R)A	Reactor pressure (W/R)B	Main steam flow_A	Main steam flow_B	Main steam flow_C	Main steam flow_D
Time Data	MPa	MPa	MPa	t/h	t/h	t/h	t/h
2011/3/11 12:00:59	6.821214	6.82425	6.82245	629.475	623.8125	609	639.375
2011/3/11 12:01:59	6.8184945	6.82155	6.81795	625.6875	625.9125	610.3875	636.525
2011/3/11 12:02:59	6.8176125	6.82245	6.81795	626.6625	625.275	607.3875	637.5
2011/3/11 12:03:59	6.8154075	6.81705	6.81435	626.925	624.525	607.2375	636.7875
2011/3/11 12:04:59	6.8182005	6.82155	6.81885	624.9	623.1	608.325	641.25
2011/3/11 12:05:59	6.821508	6.82425	6.8229	624.5625	623.325	607.425	636.3
2011/3/11 12:06:59	6.819891	6.8229	6.8193	625.575	621.225	607.8	637.2375
2011/3/11 12:07:59	6.8192295	6.8256	6.82065	627.1875	627.2625	608.625	637.275
2011/3/11 12:08:59	6.814893	6.81705	6.8157	626.9625	621.4875	607.275	637.5
2011/3/11 12:09:59	6.817392	6.8202	6.8166	628.125	624.5625	604.7625	639.4125
2011/3/11 12:10:59	6.821361	6.82245	6.82065	625.5	625.6875	604.9875	636.0375
2011/3/11 12:11:59	6.8162895	6.8193	6.8166	626.9625	622.425	606.375	635.8125
2011/3/11 12:12:59	6.817098	6.8211	6.81795	625.4625	621.9375	609.7125	636.75
2011/3/11 12:13:59	6.821067	6.82605	6.8238	625.5	622.4625	613.9125	637.4625
2011/3/11 12:14:59	6.8176125	6.82065	6.81795	626.475	623.8125	608.1	638.8875
2011/3/11 12:15:59	6.814305	6.8175	6.8157	628.8375	625.425	610.3125	639.7875
2011/3/11 12:16:59	6.820038	6.82335	6.822	625.3125	625.1625	608.4375	636.975
2011/3/11 12:17:59	6.8170245	6.8184	6.81615	624.825	624.1875	605.5125	638.1
2011/3/11 12:18:59	6.8136435	6.81795	6.81525	625.8375	623.5875	605.475	640.125
2011/3/11 12:19:59	6.8155545	6.8184	6.8166	628.275	624.0375	608.9625	638.7
2011/3/11 12:20:59	6.817833	6.82065	6.8184	626.475	624.2625	609.1125	637.1625
2011/3/11 12:21:59	6.8183475	6.82245	6.8184	627.675	620.2125	607.0125	637.9125
2011/3/11 12:22:59	6.8162895	6.82155	6.81795	629.1	623.775	610.2375	637.4625
2011/3/11 12:23:59	6.817539	6.8211	6.81795	628.4625	627.3375	609.4875	637.9125
2011/3/11 12:24:59	6.81651	6.81885	6.8184	625.575	623.175	609.9375	639.0375
2011/3/11 12:25:59	6.8174655	6.822	6.8175	628.35	625.7625	609.675	638.8125
2011/3/11 12:26:59	6.8183475	6.82245	6.81975	626.325	623.85	606.975	636.975
2011/3/11 12:27:59	6.8201115	6.8229	6.822	630.525	623.925	610.0125	637.0875
2011/3/11 12:28:59	6.816216	6.82065	6.8157	627.675	627.5625	610.0125	642
2011/3/11 12:29:59	6.8199645	6.82515	6.82245	626.25	622.0125	609.9375	636.7125
2011/3/11 12:30:59	6.8187885	6.822	6.81975	625.9875	627.2625	601.65	637.3875
2011/3/11 12:31:59	6.8204055	6.82335	6.82245	625.1625	628.125	607.1625	637.4625
2011/3/11 12:32:59	6.8146725	6.8175	6.8166	627.75	623.55	608.7375	638.4375
2011/3/11 12:33:59	6.817098	6.82065	6.81705	629.7	625.6125	610.0875	639.525
2011/3/11 12:34:59	6.815775	6.81975	6.81705	630.7125	624.8625	609	640.5
2011/3/11 12:35:59	6.8184945	6.82425	6.81885	626.925	626.1375	608.2875	638.6625
2011/3/11 12:36:59	6.821067	6.8247	6.82245	628.7625	625.575	607.8375	636.8625
2011/3/11 12:37:59	6.8179065	6.82245	6.8166	629.8125	625.95	610.6875	642.525
2011/3/11 12:38:59	6.819156	6.8229	6.82065	626.1	626.7375	605.9625	641.85
2011/3/11 12:39:59	6.8171715	6.82065	6.8193	628.875	626.5875	609	640.125
2011/3/11 12:40:59	6.8186415	6.8229	6.81975	628.9125	625.8375	610.35	637.9125
2011/3/11 12:41:59	6.821067	6.82425	6.82155	625.95	624.2625	610.35	634.2
2011/3/11 12:42:59	6.8189355	6.8229	6.82155	624.4875	623.925	606.45	638.8875
2011/3/11 12:43:59	6.819156	6.822	6.822	625.575	627.4125	605.475	639.15
2011/3/11 12:44:59	6.815775	6.8184	6.81795	627.9	625.575	604.5	639.975
2011/3/11 12:45:59	6.820773	6.8256	6.8229	626.8125	623.8875	607.575	636.1125
2011/3/11 12:46:59	6.819597	6.82245	6.81975	627.675	621.7125	607.65	639
2011/3/11 12:47:59	6.8164365	6.8193	6.8175	628.7625	623.5125	610.2	639.075
2011/3/11 12:48:59	6.8130555	6.8157	6.8157	629.1	629.775	611.25	639
2011/3/11 12:49:59	6.8183475	6.82155	6.81975	627.7125	622.3125	607.2375	637.275
2011/3/11 12:50:59	6.8199645	6.82335	6.81975	625.275	625.0125	608.8875	638.625
2011/3/11 12:51:59	6.820185	6.8229	6.8211	624.375	622.95	606.075	636.3
2011/3/11 12:52:59	6.8176125	6.8229	6.8193	629.55	625.4625	609.225	641.1
2011/3/11 12:53:59	6.8176125	6.82065	6.81885	629.3625	625.9875	611.1375	637.5375
2011/3/11 12:54:59	6.815775	6.8202	6.81615	626.25	624.825	610.2	638.625
2011/3/11 12:55:59	6.816804	6.81885	6.81615	626.4	624.7125	605.925	635.925
2011/3/11 12:56:59	6.8170245	6.82245	6.8166	628.8375	625.2	610.8	638.5875
2011/3/11 12:57:59	6.815334	6.8184	6.81705	628.2375	627.1875	609.45	638.5125
2011/3/11 12:58:59	6.818862	6.82245	6.81975	622.95	622.425	606.525	639.0375
2011/3/11 12:59:59	6.82092	6.8247	6.82245	626.7	625.1625	611.1	639.1125
2011/3/11 13:00:59	6.8190825	6.82245	6.81975	627.375	628.875	610.3875	640.2375
2011/3/11 13:01:59	6.8168775	6.82245	6.8175	625.9875	622.35	605.5875	635.1
2011/3/11 13:02:59	6.820773	6.82425	6.82245	623.7375	621.2625	609.675	636.1875
2011/3/11 13:03:59	6.821361	6.8247	6.822	624.3375	627.075	606.075	639.075
2011/3/11 13:04:59	6.8159955	6.81975	6.8175	627.9	624.75	606.45	637.4625
2011/3/11 13:05:59	6.8151135	6.8193	6.81795	630.225	626.625	607.8375	641.475
2011/3/11 13:06:59	6.8186415	6.8229	6.8202	626.2875	623.8125	609.45	637.95
2011/3/11 13:07:59	6.8148195	6.8184	6.8157	626.6625	624.825	607.4625	637.3125
2011/3/11 13:08:59	6.818862	6.82335	6.822	627.4125	625.4625	609.525	639.3375
2011/3/11 13:09:59	6.8184945	6.8229	6.82065	629.5125	622.6125	610.125	639.2625
2011/3/11 13:10:59	6.8201115	6.82335	6.82065	626.775	624.0375	609.375	636.525
2011/3/11 13:11:59	6.8187885	6.82155	6.81975	625.3125	621.45	607.575	636.75
2011/3/11 13:12:59	6.818862	6.822	6.8193	632.1	623.3625	609.225	639.1125
2011/3/11 13:13:59	6.8199645	6.82245	6.82065	626.85	625.425	612.75	638.625
2011/3/11 13:14:59	6.819009	6.82245	6.8211	626.25	625.2375	610.6875	637.4625
2011/3/11 13:15:59	6.818127	6.8211	6.81975	625.575	625.2	606.5625	639.3
2011/3/11 13:16:59	6.8218755	6.82515	6.8229	624.5625	624.9	605.6625	638.8875
2011/3/11 13:17:59	6.8182005	6.8229	6.81975	626.475	622.35	610.65	637.9125

	Reactor pressure (N/R)	Reactor pressure (W/R)A	Reactor pressure (W/R)B	Main steam flow_A	Main steam flow_B	Main steam flow_C	Main steam flow_D
Time Data	MPa	MPa	MPa	t/h	t/h	t/h	t/h
2011/3/11 13:18:59	6.819744	6.82335	6.82155	625.725	625.0125	610.275	638.625
2011/3/11 13:19:59	6.815334	6.81885	6.81705	629.55	622.875	609.6375	634.9125
2011/3/11 13:20:59	6.819744	6.82425	6.82065	627.8625	621.45	610.95	638.4
2011/3/11 13:21:59	6.815187	6.8175	6.81705	627.675	623.3625	606.9	635.8125
2011/3/11 13:22:59	6.8174655	6.82245	6.81885	628.5375	627.9375	609.2625	640.7625
2011/3/11 13:23:59	6.8133495	6.81525	6.8139	626.7375	622.65	606.15	638.175
2011/3/11 13:24:59	6.820773	6.82515	6.8229	627.1875	623.025	608.475	639.2625
2011/3/11 13:25:59	6.8168775	6.81885	6.81885	625.5375	623.9625	607.0125	639.075
2011/3/11 13:26:59	6.8151135	6.8175	6.8166	627.4125	625.4625	607.05	637.4625
2011/3/11 13:27:59	6.817245	6.82155	6.81615	628.35	626.8125	606.1875	637.65
2011/3/11 13:28:59	6.814746	6.8175	6.81525	627.7125	625.725	608.55	638.7
2011/3/11 13:29:59	6.818715	6.8229	6.81885	626.55	624.5625	606.9	636.7125
2011/3/11 13:30:59	6.820185	6.822	6.8211	626.7375	622.65	608.2875	636.2625
2011/3/11 13:31:59	6.81651	6.8211	6.81795	629.925	626.6625	609.45	639.1125
2011/3/11 13:32:59	6.8198175	6.822	6.82065	626.25	623.5875	606.975	637.2375
2011/3/11 13:33:59	6.8162895	6.8184	6.8157	626.6625	620.475	606.7125	636.15
2011/3/11 13:34:59	6.816216	6.8211	6.81795	629.775	627.3375	608.025	639.6
2011/3/11 13:35:59	6.8149665	6.81705	6.81705	628.125	625.2	606.9375	636.675
2011/3/11 13:36:59	6.814452	6.81705	6.81705	628.05	626.1375	610.875	637.875
2011/3/11 13:37:59	6.817098	6.82065	6.81885	628.1625	624.9375	609.9	636.6375
2011/3/11 13:38:59	6.8145255	6.8184	6.81705	631.1625	624.3375	609.9375	638.5125
2011/3/11 13:39:59	6.8177595	6.82155	6.8175	624.675	621.75	603.825	637.875
2011/3/11 13:40:59	6.8195235	6.82335	6.81975	627.8625	625.4625	609.3	636.5625
2011/3/11 13:41:59	6.8190825	6.82155	6.81975	628.3125	622.875	606.1875	639.075
2011/3/11 13:42:59	6.8143785	6.81705	6.8157	627.7125	623.0625	612.7875	640.2375
2011/3/11 13:43:59	6.8176125	6.82155	6.81885	625.275	625.425	608.025	637.3875
2011/3/11 13:44:59	6.818421	6.82155	6.81885	625.95	622.8	609.2625	637.7625
2011/3/11 13:45:59	6.8148195	6.8184	6.8157	626.3625	625.2	606.4125	638.4
2011/3/11 13:46:59	6.814305	6.8184	6.8157	627.3	626.4375	606.4125	638.8125
2011/3/11 13:47:59	6.817539	6.82065	6.81795	627.9	625.6875	609.1875	638.8875
2011/3/11 13:48:59	6.819009	6.822	6.82065	626.7	622.125	609.75	640.3125
2011/3/11 13:49:59	6.817392	6.8202	6.8184	626.475	621.4125	609	637.3875
2011/3/11 13:50:59	6.8157015	6.81795	6.81615	627.4125	620.775	607.125	638.625
2011/3/11 13:51:59	6.8168775	6.8202	6.8175	630.2625	625.65	608.25	635.85
2011/3/11 13:52:59	6.8198175	6.82155	6.8211	627.15	624.9375	606.0375	638.4375
2011/3/11 13:53:59	6.8152605	6.81885	6.8166	625.7625	623.9625	608.0625	637.4625
2011/3/11 13:54:59	6.818715	6.82245	6.81975	628.8375	625.9125	610.8375	639.3375
2011/3/11 13:55:59	6.815775	6.81975	6.8166	625.4625	627.375	611.325	638.325
2011/3/11 13:56:59	6.8173185	6.81975	6.81705	624.6375	625.4625	607.3125	635.1375
2011/3/11 13:57:59	6.817539	6.82065	6.8175	628.35	625.2	608.025	634.2
2011/3/11 13:58:59	6.8170245	6.82065	6.81885	628.3875	627.7875	604.6875	638.175
2011/3/11 13:59:59	6.815481	6.8175	6.81795	625.8375	626.85	607.1625	638.4375
2011/3/11 14:00:59	6.817098	6.81975	6.8175	625.275	626.1	606.675	638.4
2011/3/11 14:01:59	6.818862	6.82245	6.82065	630.4875	629.8875	608.2125	640.7625
2011/3/11 14:02:59	6.8139375	6.81795	6.8175	630.7125	624.4125	608.7	637.3125
2011/3/11 14:03:59	6.816363	6.82065	6.81795	626.175	623.3625	613.95	641.475
2011/3/11 14:04:59	6.8167305	6.8211	6.81795	628.875	625.95	612.2625	641.8125
2011/3/11 14:05:59	6.8139375	6.81705	6.8157	631.5	626.175	610.3125	641.025
2011/3/11 14:06:59	6.8196705	6.82245	6.8202	625.95	625.0125	610.125	639.375
2011/3/11 14:07:59	6.821802	6.82425	6.8229	627.6375	625.0125	606.45	636.075
2011/3/11 14:08:59	6.8182005	6.81975	6.8193	624.075	622.725	608.0625	634.6125
2011/3/11 14:09:59	6.821214	6.82515	6.8211	627.45	621.675	607.8375	638.4375
2011/3/11 14:10:59	6.8186415	6.8229	6.81975	625.95	625.275	609.2625	638.5875
2011/3/11 14:11:59	6.8161425	6.8175	6.81615	629.2125	623.8125	607.9875	639.15
2011/3/11 14:12:59	6.816804	6.8202	6.8157	625.8375	625.4625	605.325	637.95
2011/3/11 14:13:59	6.8176125	6.8202	6.81795	630.975	623.1	610.3125	640.9125
2011/3/11 14:14:59	6.8159955	6.81975	6.8166	628.35	625.65	608.7	640.275
2011/3/11 14:15:59	6.81504	6.81705	6.8166	629.1	621.225	607.425	637.9125
2011/3/11 14:16:59	6.816804	6.81795	6.81705	626.55	622.65	609	640.05
2011/3/11 14:17:59	6.8152605	6.81705	6.81705	625.9875	625.4625	609.975	638.5875
2011/3/11 14:18:59	6.8140845	6.81885	6.8148	627.4125	625.6875	605.7375	637.9125
2011/3/11 14:19:59	6.814158	6.81795	6.81525	627.675	625.425	607.7625	639.6375
2011/3/11 14:20:59	6.81945	6.8238	6.82065	629.55	625.6875	607.575	640.275
2011/3/11 14:21:59	6.821214	6.82425	6.8211	625.275	623.1375	607.8375	639.075
2011/3/11 14:22:59	6.821067	6.82515	6.8211	626.475	621.4125	609.9375	636.2625
2011/3/11 14:23:59	6.8201115	6.8238	6.82155	627.4125	623.8125	613.4625	637.0125
2011/3/11 14:24:59	6.8199645	6.82335	6.822	626.175	626.5875	608.2125	637.7625
2011/3/11 14:25:59	6.8171715	6.8202	6.8184	627.1875	626.175	609	642.9
2011/3/11 14:26:59	6.81651	6.8193	6.8175	630	625.0125	608.925	639.375
2011/3/11 14:27:59	6.818568	6.82335	6.82065	627.675	625.2	609.3	639.1125
2011/3/11 14:28:59	6.816657	6.8193	6.8193	625.575	626.85	610.8	637.0125
2011/3/11 14:29:59	6.8180535	6.82245	6.82065	626.925	623.4	607.425	641.25
2011/3/11 14:30:59	6.8189355	6.8238	6.81795	624.5625	619.9875	604.3125	636.075
2011/3/11 14:31:59	6.8201115	6.8229	6.8229	626.475	620.3625	612.525	637.95
2011/3/11 14:32:59	6.820185	6.82425	6.82155	627.7125	626.625	605.025	636.3
2011/3/11 14:33:59	6.8193765	6.82335	6.8202	625.9875	626.5875	606.975	640.05
2011/3/11 14:34:59	6.81945	6.82335	6.81975	627.825	627.8625	609.75	639.075
2011/3/11 14:35:59	6.817245	6.8202	6.81795	627.225	622.1625	604.725	636.0375

	Reactor pressure (N/R)	Reactor pressure (W/R)A	Reactor pressure (W/R)B	Main steam flow_A	Main steam flow_B	Main steam flow_C	Main steam flow_D
Time Data	MPa	MPa	MPa	t/h	t/h	t/h	t/h
2011/3/11 14:36:59	6.8164365	6.82065	6.8175	628.3125	626.6625	607.8	638.1375
2011/3/11 14:37:59	6.816363	6.8193	6.81795	624.6375	624.75	609.9	638.25
2011/3/11 14:38:59	6.8145255	6.8184	6.81795	625.95	625.9125	607.0875	637.65
2011/3/11 14:39:59	6.8151135	6.81795	6.8166	626.6625	622.35	608.775	637.95
2011/3/11 14:40:59	6.817686	6.8193	6.8184	627.675	627.525	609.1875	640.7625
2011/3/11 14:41:59	6.815187	6.81795	6.8157	625.7625	625.6875	606.6375	639.3
2011/3/11 14:42:59	6.818862	6.82245	6.81975	629.7375	625.2	610.2375	639.6
2011/3/11 14:43:59	6.815334	6.81885	6.8157	622.2375	623.25	608.025	637.725
2011/3/11 14:44:59	6.8180535	6.82155	6.8166	626.6625	623.8125	607.35	639.4875
2011/3/11 14:45:59	6.8186415	6.82245	6.8202	630.1875	625.0125	606.7125	644.25
2011/3/11 14:46:59	6.8186415	6.82425	6.8184	625.05	624.4875	611.5125	639.525
2011/3/11 14:47:59	6.276579	6.2829	6.282	0.1875	0	0.15	0
2011/3/11 14:48:59	6.204549	6.2082	6.20145	-0.075	-0.075	0.1125	0.0375
2011/3/11 14:49:59	6.4499655	6.45345	6.44985	0	0	0	0.0375
2011/3/11 14:50:59	6.703173	6.7068	6.70635	-0.075	0	0.1125	0.15
2011/3/11 14:51:59	6.9438855	6.9453	6.94575	0.075	-0.0375	0	0.075
2011/3/11 14:52:59	7.106394	7.11045	7.1064	0.0375	-0.1125	0.1125	0.1125
2011/3/11 14:53:59	6.88854	6.89175	6.8913	0.0375	-0.0375	0.0375	0.1125
2011/3/11 14:54:59	6.811512	6.8139	6.81345	-0.075	-0.1125	0.0375	0.075
2011/3/11 14:55:59	6.6795795	6.6843	6.68205	0	-0.0375	0.1125	0.1125
2011/3/11 14:56:59	6.4970055	6.49935	6.49935	0.0375	-0.1125	0.1125	0.075
2011/3/11 14:57:59	6.2506335	6.25365	6.2541	-0.075	-0.0375	0.075	-0.0375
2011/3/11 14:58:59	6.151629	5.99175	5.9913	0.0375	-0.0375	0.15	0.1125
2011/3/11 14:59:59	6.151482	5.71005	5.71365	0.0375	-0.0375	-0.0375	0.1125
2011/3/11 15:00:59	6.1515555	5.4126	5.4162	-0.0375	-0.0375	0.0375	0.075
2011/3/11 15:01:59	6.151629	5.112	5.1138	0.0375	0.075	0.075	0.15
2011/3/11 15:02:59	6.1517025	4.80735	4.80825	0	0	0	0.1125
2011/3/11 15:03:59	6.151923	4.62555	4.626	0.0375	0	0.075	0.1875
2011/3/11 15:04:59	6.151629	4.82715	4.8258	0.0375	0.0375	0.075	0.0375
2011/3/11 15:05:59	6.151776	5.0751	5.0769	0.0375	0	-0.0375	0.0375
2011/3/11 15:06:59	6.151776	5.30865	5.3091	0	0	0.0375	0.1125
2011/3/11 15:07:59	6.151776	5.526	5.5269	0.0375	-0.0375	0.075	0.075
2011/3/11 15:08:59	6.151776	5.7294	5.7294	0.0375	-0.0375	0.15	0
2011/3/11 15:09:59	6.1517025	5.92335	5.92065	-0.0375	0	0.15	0.15
2011/3/11 15:10:59	6.1517025	6.10335	6.10425	0.0375	-0.0375	0	0.075
2011/3/11 15:11:59	6.2759175	6.27705	6.2766	0.0375	0	0.075	0.075
2011/3/11 15:12:59	6.4424685	6.44355	6.44265	0.0375	0	0.0375	0
2011/3/11 15:13:59	6.5990235	6.60105	6.60105	0.0375	0	0.0375	0
2011/3/11 15:14:59	6.749478	6.75	6.75	0.075	-0.0375	0.15	0.0375
2011/3/11 15:15:59	6.894567	6.89535	6.89625	0.0375	-0.0375	0.1125	0.0375
2011/3/11 15:16:59	7.0339965	7.0344	7.03665	-0.0375	0.0375	0	0.075
2011/3/11 15:17:59	6.7101555	6.7122	6.71445	-0.0375	-0.075	0.15	0.1125
2011/3/11 15:18:59	6.2246145	6.228	6.22935	0.0375	0	0.075	0.1125
2011/3/11 15:19:59	6.151629	6.0732	6.07185	0.0375	0	0.1125	0.075
2011/3/11 15:20:59	6.281136	6.28155	6.2847	0.0375	-0.0375	0.0375	0.1125
2011/3/11 15:21:59	6.4911255	6.49215	6.4926	0.0375	0	0.1125	0
2011/3/11 15:22:59	6.6742875	6.67575	6.6762	0.0375	0	0.1125	0.075
2011/3/11 15:23:59	6.833415	6.83505	6.8364	0	0.0375	-0.0375	0.1125
2011/3/11 15:24:59	6.400059	6.4026	6.40215	-0.0375	0	0.15	0.1125
2011/3/11 15:25:59	6.1515555	6.1353	6.13485	0.0375	0	0.0375	0.075
2011/3/11 15:26:59	6.1515555	6.07275	6.0696	0	-0.1125	0.075	0.075
2011/3/11 15:27:59	6.293778	6.2946	6.29775	-0.075	-0.075	0.075	0.1125
2011/3/11 15:28:59	6.492669	6.49395	6.49395	0	-0.0375	0.1125	0.1125
2011/3/11 15:29:59	6.6628215	6.6645	6.6627	0.0375	-0.1125	0	0.1125
2011/3/11 15:30:59	6.8114385	6.81165	6.8103	0	0.0375	0.1125	0.15
2011/3/11 15:31:59	6.9482955	6.95025	6.94935	0.0375	-0.0375	0	0.1875
2011/3/11 15:32:59	6.477087	6.4791	6.47865	0	0	0.1125	0
2011/3/11 15:33:59	6.2140305	6.21765	6.21765	0	0	0	0.075
2011/3/11 15:34:59	6.1515555	6.03	6.0291	0	-0.075	0.0375	0.075
2011/3/11 15:35:59	6.205431	6.2055	6.2055	0.1125	-0.0375	0.075	0.1125
2011/3/11 15:36:59	6.4098345	6.4125	6.41025	0.0375	-0.075	0.075	0.075

	D/G_1A voltage	D/G_1B voltage	D/G_1A current	D/G_1B current	D/G_1A frequency	D/G_1B frequency	6.9kV_1C bus voltage	6.9kV_1D bus voltage
Time Data	V	V	A	A	Hz	Hz	V	V
2011/3/11 12:00:59	-1.44	0	0	-0.16	45	44.9992	6964.992	6956.928
2011/3/11 12:01:59	0	0	-0.012	-0.24	44.9996	44.9992	6970.752	6961.536
2011/3/11 12:02:59	0	1.08	-0.024	-0.16	44.9992	44.9984	6964.992	6958.656
2011/3/11 12:03:59	-0.72	-0.36	-0.012	-0.16	44.9996	44.9988	6964.992	6957.504
2011/3/11 12:04:59	-0.36	0.36	-0.024	-0.16	44.9996	44.9996	6962.112	6958.656
2011/3/11 12:05:59	0	0	-0.012	-0.16	45	45	6970.176	6963.264
2011/3/11 12:06:59	-0.36	0	-0.024	-0.16	44.9992	44.9984	6969.024	6959.808
2011/3/11 12:07:59	0	0	-0.012	-0.16	44.9992	44.9996	6966.144	6960.96
2011/3/11 12:08:59	-0.72	-0.36	-0.024	-0.08	45	44.9992	6964.416	6961.536
2011/3/11 12:09:59	0	0	-0.048	-0.16	45	44.9988	6973.632	6964.992
2011/3/11 12:10:59	0.36	-0.36	0	-0.16	44.9984	44.9988	6966.144	6958.656
2011/3/11 12:11:59	-0.72	0	0	-0.24	45	44.9988	6964.992	6959.808
2011/3/11 12:12:59	0	0	-0.012	-0.16	44.9996	44.9984	6967.872	6962.112
2011/3/11 12:13:59	0	0	-0.024	-0.24	44.9996	45	6964.992	6959.232
2011/3/11 12:14:59	-1.08	0.36	-0.012	-0.24	44.9996	44.9976	6970.752	6960.96
2011/3/11 12:15:59	0	0.36	-0.036	-0.24	44.9988	44.9992	6969.024	6963.264
2011/3/11 12:16:59	-0.72	-0.72	-0.036	-0.16	44.9996	44.9988	6973.056	6962.688
2011/3/11 12:17:59	-0.36	0	-0.024	-0.08	44.9996	45	6969.6	6963.264
2011/3/11 12:18:59	-0.36	0	-0.012	-0.08	44.9996	44.9992	6970.176	6964.416
2011/3/11 12:19:59	-0.72	0.36	-0.012	-0.16	45	44.9992	6967.872	6958.08
2011/3/11 12:20:59	-0.72	0	-0.024	-0.16	45	44.9996	6968.448	6963.84
2011/3/11 12:21:59	-0.36	0	-0.036	-0.2	44.9996	44.9992	6970.176	6966.144
2011/3/11 12:22:59	0	0	0	-0.24	44.9992	44.9996	6970.176	6963.264
2011/3/11 12:23:59	-0.72	0	-0.048	-0.16	44.9996	44.9992	6969.024	6958.656
2011/3/11 12:24:59	-0.72	-0.72	0	-0.16	44.9988	44.9992	6971.904	6966.144
2011/3/11 12:25:59	-0.36	0	-0.024	-0.12	44.9992	45	6963.84	6958.08
2011/3/11 12:26:59	-1.08	0.36	0.012	-0.24	44.9992	44.9988	6973.632	6966.72
2011/3/11 12:27:59	-0.72	0	0	-0.28	44.9992	44.9988	6970.752	6960.384
2011/3/11 12:28:59	-0.72	0	-0.036	-0.16	45.0004	44.9996	6964.992	6958.656
2011/3/11 12:29:59	0	-0.36	-0.036	-0.2	44.9996	44.9988	6970.752	6963.264
2011/3/11 12:30:59	0	-0.36	0	-0.16	44.9988	44.9984	6971.904	6962.688
2011/3/11 12:31:59	-1.8	0.36	0	-0.16	45	44.9992	6972.48	6966.72
2011/3/11 12:32:59	0.36	0	0	-0.16	44.9988	44.9996	6970.176	6961.536
2011/3/11 12:33:59	-0.72	0.72	-0.036	-0.16	44.9996	44.9984	6969.024	6962.112
2011/3/11 12:34:59	-0.72	0.36	-0.024	-0.2	44.9996	44.9984	6969.6	6960.96
2011/3/11 12:35:59	-0.72	1.08	-0.024	-0.2	44.9996	44.9996	6965.568	6960.96
2011/3/11 12:36:59	-0.72	0	-0.012	-0.16	45	44.9988	6969.6	6961.536
2011/3/11 12:37:59	-0.72	0	-0.036	-0.16	45.0004	45	6970.176	6962.112
2011/3/11 12:38:59	-0.72	-0.36	-0.012	-0.16	45	44.9992	6966.144	6960.384
2011/3/11 12:39:59	-0.36	0	-0.012	-0.16	44.9996	44.9984	6967.872	6960.96
2011/3/11 12:40:59	0	0	-0.024	-0.12	44.9988	44.9992	6968.448	6960.96
2011/3/11 12:41:59	0	0.36	0	-0.16	44.9992	44.9992	6970.752	6959.232
2011/3/11 12:42:59	0	0.36	-0.024	-0.16	44.9988	44.9988	6964.992	6958.656
2011/3/11 12:43:59	-1.08	0	-0.024	-0.16	44.9988	44.9992	6967.872	6958.656
2011/3/11 12:44:59	-1.08	0.72	-0.024	-0.16	44.9996	45	6969.6	6960.384
2011/3/11 12:45:59	-0.72	0.36	-0.024	-0.16	45	44.9984	6967.296	6960.96
2011/3/11 12:46:59	0	-0.36	-0.048	-0.24	45	44.9996	6972.48	6963.264
2011/3/11 12:47:59	-0.72	1.08	-0.012	0	45	44.9988	6969.6	6960.96
2011/3/11 12:48:59	0	0.72	-0.024	-0.08	44.9996	44.9992	6965.568	6958.656
2011/3/11 12:49:59	-0.36	0.36	-0.036	-0.24	44.9992	44.9992	6966.72	6961.536
2011/3/11 12:50:59	0	0	-0.024	-0.16	44.9988	44.9996	6970.752	6960.96
2011/3/11 12:51:59	-0.36	0.72	0	-0.2	44.9992	44.9992	6970.176	6960.96
2011/3/11 12:52:59	0	0	0	-0.16	44.9988	44.9988	6969.024	6959.808
2011/3/11 12:53:59	0	0	-0.048	-0.08	44.9988	44.9992	6969.6	6959.232
2011/3/11 12:54:59	-1.44	0	-0.012	-0.08	44.9996	44.9992	6971.904	6964.416
2011/3/11 12:55:59	0	0	0	-0.24	44.9992	44.9996	6970.752	6962.112
2011/3/11 12:56:59	-0.36	0	-0.024	-0.12	45	44.9992	6966.144	6959.808
2011/3/11 12:57:59	0	0	-0.024	-0.16	44.9988	44.9984	6965.568	6962.112
2011/3/11 12:58:59	-0.36	0	-0.012	-0.16	45	44.9984	6969.6	6964.416
2011/3/11 12:59:59	-0.72	0	-0.024	-0.12	44.9988	44.9984	6970.752	6959.232
2011/3/11 13:00:59	-0.72	-0.36	-0.012	-0.12	44.9996	45	6966.72	6959.808
2011/3/11 13:01:59	-0.36	0.36	-0.036	-0.16	44.9996	44.9992	6973.056	6964.416
2011/3/11 13:02:59	0	-0.36	0	-0.08	44.9988	44.998	6970.752	6960.96
2011/3/11 13:03:59	-0.72	0	-0.024	-0.16	45	44.9996	6966.144	6963.264
2011/3/11 13:04:59	0	0	-0.012	-0.24	45	44.9996	6969.024	6962.112
2011/3/11 13:05:59	0.36	0	-0.024	-0.16	44.9996	44.9996	6967.296	6956.928
2011/3/11 13:06:59	0	0	-0.036	-0.16	44.9984	45	6969.6	6959.232
2011/3/11 13:07:59	0	0	-0.012	-0.16	44.9996	45	6966.72	6960.96
2011/3/11 13:08:59	-0.72	-0.36	-0.012	-0.24	45	44.9996	6966.144	6959.808
2011/3/11 13:09:59	-0.72	0	0	-0.16	44.998	44.998	6967.872	6959.232
2011/3/11 13:10:59	-0.72	-0.36	-0.012	-0.08	44.9996	44.9996	6966.144	6960.96
2011/3/11 13:11:59	-0.36	0.36	-0.012	-0.24	44.9992	44.9996	6967.296	6963.84
2011/3/11 13:12:59	0	0	-0.012	-0.24	44.9996	44.9984	6966.144	6956.928
2011/3/11 13:13:59	-1.44	0	-0.012	-0.16	44.9988	44.9992	6962.112	6959.232
2011/3/11 13:14:59	-0.72	0.72	0	-0.24	44.9988	44.9992	6971.328	6960.96
2011/3/11 13:15:59	-0.72	1.44	-0.012	-0.16	44.9996	44.9992	6967.296	6960.96
2011/3/11 13:16:59	0	0.72	-0.012	-0.2	44.9996	44.9988	6966.144	6960.96
2011/3/11 13:17:59	0	0.72	-0.012	-0.16	44.9992	44.9996	6970.176	6961.536

	D/G_1A voltage	D/G_1B voltage	D/G_1A current	D/G_1B current	D/G_1A frequency	D/G_1B frequency	6.9kV_1C bus voltage	6.9kV_1D bus voltage
Time Data	V	V	A	A	Hz	Hz	V	V
2011/3/11 13:18:59	-1.08	0	-0.012	-0.24	45	45	6970.176	6962.112
2011/3/11 13:19:59	-0.72	-0.36	-0.036	-0.08	44.9992	44.9988	6968.448	6960.96
2011/3/11 13:20:59	0	0	-0.012	-0.24	44.9996	44.9996	6966.72	6960.96
2011/3/11 13:21:59	0	1.08	-0.012	-0.12	44.9988	44.998	6968.448	6962.112
2011/3/11 13:22:59	-0.72	0.36	-0.012	-0.2	44.9992	44.9984	6967.296	6958.08
2011/3/11 13:23:59	-0.36	0.72	-0.012	-0.12	45	44.9992	6966.72	6960.384
2011/3/11 13:24:59	0	0	-0.012	-0.16	44.9988	44.9992	6968.448	6958.656
2011/3/11 13:25:59	0	0.36	-0.036	-0.16	44.9984	44.9996	6970.176	6959.808
2011/3/11 13:26:59	-1.44	0	-0.012	-0.16	45	44.9984	6967.296	6962.112
2011/3/11 13:27:59	0	0.36	-0.012	-0.24	45	44.9996	6967.296	6960.96
2011/3/11 13:28:59	-0.72	0.36	-0.024	-0.2	44.9996	44.9984	6967.872	6961.536
2011/3/11 13:29:59	-0.36	-0.72	-0.024	-0.24	44.9996	44.9996	6970.752	6962.112
2011/3/11 13:30:59	-0.36	-0.36	-0.048	-0.24	45	45	6970.752	6962.688
2011/3/11 13:31:59	0	0	-0.024	-0.16	44.9988	44.9992	6964.416	6958.08
2011/3/11 13:32:59	0	-0.36	-0.036	-0.24	45	44.9992	6967.296	6960.96
2011/3/11 13:33:59	-0.72	0	-0.024	-0.16	44.9988	44.9996	6970.176	6965.568
2011/3/11 13:34:59	-0.72	0	-0.012	-0.08	44.9996	44.9988	6964.992	6958.08
2011/3/11 13:35:59	-0.36	0	-0.012	-0.16	45	44.9996	6968.448	6961.536
2011/3/11 13:36:59	-1.44	0	-0.012	-0.16	45	44.9976	6970.176	6960.384
2011/3/11 13:37:59	0	0.36	-0.024	-0.16	45.0004	44.9992	6966.144	6959.232
2011/3/11 13:38:59	-1.08	0	0	-0.16	44.9996	45	6969.6	6959.808
2011/3/11 13:39:59	-0.36	0	0	-0.24	44.9992	44.9996	6967.296	6961.536
2011/3/11 13:40:59	-0.36	0	-0.024	-0.32	44.9988	44.9988	6967.296	6960.96
2011/3/11 13:41:59	-0.36	0	-0.012	-0.16	45	44.9992	6969.6	6962.688
2011/3/11 13:42:59	-1.44	0	-0.036	-0.12	44.9992	44.9988	6964.992	6958.08
2011/3/11 13:43:59	-0.72	0.36	-0.024	-0.24	44.9996	45	6970.752	6961.536
2011/3/11 13:44:59	0	0	-0.036	-0.16	44.9996	44.9996	6966.72	6958.656
2011/3/11 13:45:59	-0.36	0	-0.024	-0.16	44.9988	44.9984	6967.872	6958.656
2011/3/11 13:46:59	-1.08	0	0	-0.24	44.9996	44.9988	6968.448	6959.232
2011/3/11 13:47:59	-0.36	0	0	-0.16	44.9992	44.9992	6969.024	6959.808
2011/3/11 13:48:59	-1.44	-0.36	-0.012	-0.16	45	44.9984	6967.872	6960.384
2011/3/11 13:49:59	-0.36	0.72	-0.012	-0.24	45	44.9988	6964.416	6958.656
2011/3/11 13:50:59	0	-0.72	-0.024	-0.08	45	44.9996	6968.448	6960.384
2011/3/11 13:51:59	0	0.72	0.012	-0.16	44.9988	44.9988	6969.024	6961.536
2011/3/11 13:52:59	0	0	-0.024	-0.16	45	44.9984	6969.024	6960.96
2011/3/11 13:53:59	0	-0.36	-0.012	-0.24	44.9996	44.9996	6967.296	6959.232
2011/3/11 13:54:59	-0.36	0	-0.024	-0.24	44.9992	44.9996	6964.992	6958.656
2011/3/11 13:55:59	0.36	-0.36	0	-0.16	45	44.9996	6971.904	6962.688
2011/3/11 13:56:59	-0.72	0.36	0	-0.12	44.9992	44.9988	6971.328	6962.688
2011/3/11 13:57:59	0	0	-0.012	-0.16	44.9996	44.9984	6969.024	6959.232
2011/3/11 13:58:59	0.36	-0.72	-0.024	-0.16	44.9992	44.9992	6967.296	6960.384
2011/3/11 13:59:59	0	-0.36	0	-0.08	44.9992	44.9988	6965.568	6960.96
2011/3/11 14:00:59	-0.36	0	-0.036	-0.08	44.9992	44.9996	6966.144	6959.232
2011/3/11 14:01:59	-0.72	0	-0.024	-0.16	44.9992	44.9988	6966.144	6959.808
2011/3/11 14:02:59	0	0	-0.012	-0.16	44.9988	44.9988	6967.872	6959.808
2011/3/11 14:03:59	-0.72	0.72	0.012	-0.16	44.9988	44.9992	6964.992	6956.352
2011/3/11 14:04:59	-0.36	0	0	-0.12	44.9996	44.9988	6966.72	6956.928
2011/3/11 14:05:59	-1.08	0	0	-0.16	44.9992	44.9992	6965.568	6954.624
2011/3/11 14:06:59	0	0.72	-0.012	-0.32	45	44.9996	6967.872	6958.08
2011/3/11 14:07:59	0	0.72	-0.012	-0.16	45	44.9992	6968.448	6959.808
2011/3/11 14:08:59	-0.72	0.36	-0.012	-0.24	44.9996	44.9996	6969.6	6961.536
2011/3/11 14:09:59	0	-0.36	-0.048	-0.16	45	45	6966.72	6960.384
2011/3/11 14:10:59	0	0	-0.048	-0.04	44.9992	45	6965.568	6959.808
2011/3/11 14:11:59	-0.72	0.36	-0.036	-0.16	45	44.9996	6969.6	6962.688
2011/3/11 14:12:59	0	0	-0.024	-0.16	45	44.9992	6966.144	6961.536
2011/3/11 14:13:59	-1.44	-0.36	-0.048	-0.32	45	44.9992	6972.48	6962.688
2011/3/11 14:14:59	0	0	-0.036	-0.24	44.9996	44.9988	6967.872	6964.416
2011/3/11 14:15:59	0	0	-0.012	-0.24	44.9996	44.9992	6971.328	6963.84
2011/3/11 14:16:59	-0.72	-0.36	-0.012	-0.24	45	44.9992	6969.6	6960.384
2011/3/11 14:17:59	-0.72	0	-0.024	-0.24	44.9996	44.9992	6970.176	6960.96
2011/3/11 14:18:59	-1.08	0.72	-0.024	-0.12	44.9988	44.9988	6969.6	6961.536
2011/3/11 14:19:59	0	0.36	-0.012	-0.08	44.9992	44.9992	6968.448	6958.656
2011/3/11 14:20:59	-0.36	-0.36	-0.024	-0.16	44.9996	44.9996	6964.992	6960.384
2011/3/11 14:21:59	0	1.08	0	-0.12	45	44.9992	6967.872	6959.808
2011/3/11 14:22:59	-0.36	0	-0.012	-0.16	44.9996	44.9996	6966.144	6958.656
2011/3/11 14:23:59	0.72	-0.36	0	-0.24	44.9996	44.9988	6964.416	6958.08
2011/3/11 14:24:59	-1.08	0	-0.012	-0.16	44.9992	44.9976	6965.568	6958.656
2011/3/11 14:25:59	0	0	-0.024	-0.16	44.9996	44.9988	6963.84	6958.656
2011/3/11 14:26:59	-0.72	0.36	-0.012	-0.16	44.9996	44.9996	6966.144	6958.08
2011/3/11 14:27:59	0	0	-0.024	-0.16	44.9984	44.9996	6963.84	6958.656
2011/3/11 14:28:59	-0.72	0.36	-0.048	-0.16	45	44.9988	6963.84	6958.08
2011/3/11 14:29:59	0	0	-0.024	-0.24	44.9992	44.9984	6966.144	6958.08
2011/3/11 14:30:59	-0.36	-0.72	-0.012	-0.16	44.9996	44.9988	6964.992	6958.08
2011/3/11 14:31:59	0.36	0.36	-0.024	-0.24	44.9992	44.9992	6966.72	6959.232
2011/3/11 14:32:59	0	0.36	-0.024	-0.16	44.9988	44.9992	6964.992	6958.656
2011/3/11 14:33:59	-1.08	0.36	0	-0.16	45	44.9996	6966.144	6958.08
2011/3/11 14:34:59	-0.72	0	0	-0.24	45	45	6968.448	6958.08
2011/3/11 14:35:59	-0.36	0	-0.06	-0.16	44.9996	44.9992	6969.6	6963.84

	D/G_1A voltage	D/G_1B voltage	D/G_1A current	D/G_1B current	D/G_1A frequency	D/G_1B frequency	6.9kV_1C bus voltage	6.9kV_1D bus voltage
Time Data	V	V	A	A	Hz	Hz	V	V
2011/3/11 14:36:59	-0.36	-0.72	-0.024	-0.24	44.9988	44.9992	6970.176	6960.96
2011/3/11 14:37:59	-0.72	-0.36	-0.036	-0.16	44.9988	44.9988	6970.752	6958.656
2011/3/11 14:38:59	0	-0.36	-0.024	-0.16	45	45	6967.296	6960.384
2011/3/11 14:39:59	0	1.08	-0.012	-0.16	44.9996	44.9992	6969.6	6960.96
2011/3/11 14:40:59	-1.08	0.36	-0.012	-0.16	44.9988	44.9988	6967.296	6956.352
2011/3/11 14:41:59	-0.72	-0.36	-0.036	-0.24	44.9996	44.9988	6966.144	6956.352
2011/3/11 14:42:59	-0.72	0	-0.024	-0.16	45	44.9992	6964.416	6958.08
2011/3/11 14:43:59	0	0.36	0	-0.16	44.9992	44.9984	6967.296	6960.96
2011/3/11 14:44:59	0	0	-0.012	-0.12	44.9988	44.998	6970.752	6960.96
2011/3/11 14:45:59	-0.36	0.72	0	-0.16	44.9988	44.9988	6962.112	6954.048
2011/3/11 14:46:59	-1.08	0	-0.036	-0.24	45	45	6963.84	6954.048
2011/3/11 14:47:59	-0.72	0	-0.012	-0.16	44.9988	44.9988	7022.016	7013.376
2011/3/11 14:48:59	6953.76	6913.08	80.472	88.64	50.0948	50.274	6980.544	6935.04
2011/3/11 14:49:59	6950.16	6914.52	110.364	113.76	49.9648	50.2584	6985.728	6929.856
2011/3/11 14:50:59	6951.24	6917.04	109.296	113.64	49.968	50.264	6982.272	6936.192
2011/3/11 14:51:59	6953.76	6922.08	108.552	112.52	49.9716	50.2628	6984	6938.496
2011/3/11 14:52:59	6951.96	6924.6	108.36	112.84	49.9736	50.2624	6981.696	6942.528
2011/3/11 14:53:59	6950.52	6927.84	105	112	49.9772	50.2508	6981.12	6944.832
2011/3/11 14:54:59	6951.96	6930.72	106.98	112.52	49.9732	50.242	6986.304	6945.408
2011/3/11 14:55:59	6951.6	6932.52	106.716	112.52	49.9528	50.2424	6980.544	6950.592
2011/3/11 14:56:59	6951.24	6934.32	107.016	112	49.9608	50.2444	6980.544	6949.44
2011/3/11 14:57:59	6951.96	6936.48	104.124	111.68	49.9792	50.2396	6974.784	6956.928
2011/3/11 14:58:59	6952.32	6937.92	108.168	111.2	49.9556	50.2424	6982.272	6951.744
2011/3/11 14:59:59	6950.16	6939	112.404	111.6	49.938	50.2348	6974.784	6959.232
2011/3/11 15:00:59	6951.24	6937.92	112.608	111.12	49.93	50.234	6979.392	6956.928
2011/3/11 15:01:59	6951.96	6941.16	112.38	111.68	49.934	50.2268	6982.848	6954.048
2011/3/11 15:02:59	6951.96	6940.8	109.428	111.52	49.948	50.2296	6977.088	6959.232
2011/3/11 15:03:59	6950.16	6941.88	111.804	111.32	49.926	50.2196	6974.784	6960.96
2011/3/11 15:04:59	6949.44	6942.24	114.024	111.04	49.9196	50.2108	6975.36	6957.504
2011/3/11 15:05:59	6950.16	6944.04	113.856	124.04	49.908	50.1664	6975.36	6961.536
2011/3/11 15:06:59	6951.24	6939	113.58	129.8	49.924	50.18	6976.512	6957.504
2011/3/11 15:07:59	6950.52	6939.36	110.988	129.52	49.9312	50.1744	6978.816	6956.352
2011/3/11 15:08:59	6950.52	6939.72	114.252	129.36	49.91	50.1736	6979.392	6954.624
2011/3/11 15:09:59	6949.44	6941.52	114.36	129.88	49.9056	50.172	6974.784	6958.656
2011/3/11 15:10:59	6948	6940.08	125.76	129.64	49.7972	50.1696	6975.36	6956.352
2011/3/11 15:11:59	6945.12	6940.44	143.784	129.56	49.7388	50.1708	6978.24	6954.048
2011/3/11 15:12:59	6946.2	6940.44	140.244	130.2	49.7568	50.1628	6972.48	6956.352
2011/3/11 15:13:59	6945.12	6940.8	142.464	130.24	49.7368	50.16	6971.328	6959.808
2011/3/11 15:14:59	6945.84	6939.72	142.716	130.56	49.732	50.1588	6977.088	6951.744
2011/3/11 15:15:59	6944.76	6939.72	142.524	130.56	49.7384	50.1548	6975.36	6954.624
2011/3/11 15:16:59	6945.84	6938.64	139.584	133.04	49.7504	50.1524	6974.784	6954.048
2011/3/11 15:17:59	6949.08	6939.72	141.108	133	49.734	50.1464	6979.392	6952.896
2011/3/11 15:18:59	6948.72	6939.36	142.008	132.92	49.7264	50.1436	6971.904	6956.352
2011/3/11 15:19:59	6937.2	6938.64	146.1	130.4	49.728	50.1516	6970.176	6955.776
2011/3/11 15:20:59	6944.4	6938.28	141.6	130.4	49.716	50.1408	6978.24	6953.472
2011/3/11 15:21:59	6936.84	6940.8	145.932	130.32	49.7452	50.1436	6977.664	6950.592
2011/3/11 15:22:59	6950.16	6936.84	142.752	130.56	49.7068	50.1412	6975.936	6951.744
2011/3/11 15:23:59	6944.76	6937.56	139.992	129.68	49.7312	50.142	6970.752	6954.048
2011/3/11 15:24:59	6946.2	6935.76	140.184	129.32	49.7236	50.1392	6975.936	6951.744
2011/3/11 15:25:59	6944.04	6937.2	140.268	130.12	49.7232	50.14	6975.936	6950.016
2011/3/11 15:26:59	6946.92	6937.56	136.668	130.64	49.7452	50.132	6979.392	6948.288
2011/3/11 15:27:59	6945.48	6937.56	140.256	130.8	49.7068	50.1352	6971.328	6951.744
2011/3/11 15:28:59	6945.48	6937.2	140.928	130.64	49.7128	50.1384	6968.448	6955.2
2011/3/11 15:29:59	6944.04	6938.28	140.076	129.24	49.732	50.1452	6972.48	6950.592
2011/3/11 15:30:59	6943.68	6935.04	141.324	129.84	49.7028	50.1364	6977.664	6949.44
2011/3/11 15:31:59	6946.92	6933.96	137.976	130.8	49.738	50.1416	6975.36	6950.016
2011/3/11 15:32:59	6945.48	6933.24	139.812	130.36	49.7032	50.1408	6972.48	6949.44
2011/3/11 15:33:59	6945.48	6939.36	140.256	130.08	49.716	50.1388	6971.904	6951.744
2011/3/11 15:34:59	6936.12	6935.04	143.46	130	49.7132	50.1344	6973.056	6947.136
2011/3/11 15:35:59	6951.24	6932.88	140.112	130.28	49.698	50.1368	6972.48	6950.016
2011/3/11 15:36:59	6963.84	6967.8	0.036	66.16	50.4152	50.2264	-6.336	6964.416

	HPCI pump discharge flow	HPCI pump discharge pressure	HPCI pump intake pressure	HPCI turbine inlet pressure	HPCI turbine exhaust pressure	HPCI turbine speed	HPCI flow control meter output	CS pump A discharge flow
Time Data	L/S	MPa	MPa	MPa	MPa	rpm	%	L/S
2011/3/11 12:00:59	0	0.1655	0.17272	6.7615	0.0217	59.1	99.83	0
2011/3/11 12:01:59	0	0.1655	0.17279	6.7575	0.02156	59.7	99.84	0
2011/3/11 12:02:59	0	0.166	0.17286	6.7565	0.0217	59.4	99.89	0
2011/3/11 12:03:59	0	0.166	0.172895	6.7565	0.02184	59.1	99.905	0
2011/3/11 12:04:59	0	0.165	0.172895	6.759	0.02156	60.6	99.955	0
2011/3/11 12:05:59	0	0.1655	0.172755	6.763	0.02184	59.7	99.875	0
2011/3/11 12:06:59	0	0.166	0.17286	6.7605	0.0217	59.4	99.89	0
2011/3/11 12:07:59	0	0.166	0.17286	6.759	0.02184	60.3	99.925	0
2011/3/11 12:08:59	0	0.1645	0.17286	6.757	0.02156	59.1	99.935	0
2011/3/11 12:09:59	0	0.165	0.172825	6.758	0.0217	59.1	99.815	0
2011/3/11 12:10:59	0	0.1635	0.17286	6.7635	0.02156	59.4	99.78	0
2011/3/11 12:11:59	0	0.164	0.17286	6.7555	0.0217	60	99.85	0
2011/3/11 12:12:59	0	0.165	0.17286	6.761	0.02184	59.4	99.85	0
2011/3/11 12:13:59	0	0.166	0.172895	6.761	0.02198	59.4	99.875	0
2011/3/11 12:14:59	0	0.1645	0.17279	6.7585	0.02156	59.7	99.87	0
2011/3/11 12:15:59	0	0.166	0.172825	6.7545	0.02156	59.1	99.855	0
2011/3/11 12:16:59	0	0.165	0.172755	6.763	0.0217	60.6	99.88	0
2011/3/11 12:17:59	0	0.165	0.17286	6.7595	0.02156	59.4	99.955	0
2011/3/11 12:18:59	0	0.165	0.17279	6.7535	0.02156	59.4	99.945	0
2011/3/11 12:19:59	0	0.165	0.17279	6.7525	0.02149	58.8	99.88	0
2011/3/11 12:20:59	0	0.1645	0.172895	6.7575	0.0217	60	99.915	0
2011/3/11 12:21:59	0	0.164	0.17272	6.7595	0.02149	59.7	99.85	0
2011/3/11 12:22:59	0	0.165	0.17286	6.758	0.02156	59.1	99.85	0
2011/3/11 12:23:59	0	0.1645	0.172825	6.755	0.02184	59.7	99.785	0
2011/3/11 12:24:59	0	0.166	0.17272	6.7585	0.0217	59.4	99.84	0
2011/3/11 12:25:59	0	0.1655	0.17286	6.7585	0.0217	60.3	99.885	0
2011/3/11 12:26:59	0	0.1645	0.172825	6.756	0.0217	59.7	99.92	0
2011/3/11 12:27:59	0	0.165	0.17279	6.76	0.02163	59.1	99.87	0
2011/3/11 12:28:59	0	0.165	0.17293	6.7555	0.02156	59.4	99.945	0
2011/3/11 12:29:59	0	0.165	0.17279	6.7605	0.02156	59.1	99.865	0
2011/3/11 12:30:59	0	0.165	0.17279	6.7605	0.02156	59.1	99.86	0
2011/3/11 12:31:59	0	0.1645	0.172825	6.757	0.02156	59.4	99.885	0
2011/3/11 12:32:59	0	0.1655	0.172825	6.7555	0.02184	59.7	99.84	0
2011/3/11 12:33:59	0	0.1645	0.17286	6.756	0.02149	60.3	99.815	0
2011/3/11 12:34:59	0	0.1655	0.17279	6.7565	0.0217	59.7	99.85	0
2011/3/11 12:35:59	0	0.1665	0.17279	6.757	0.0217	59.7	99.835	0
2011/3/11 12:36:59	0	0.166	0.17279	6.765	0.02184	59.7	99.85	0
2011/3/11 12:37:59	0	0.167	0.172825	6.7575	0.02156	58.8	99.89	0
2011/3/11 12:38:59	0	0.166	0.17279	6.759	0.0217	59.7	99.93	0
2011/3/11 12:39:59	0	0.165	0.17279	6.7585	0.0217	59.7	99.865	0
2011/3/11 12:40:59	0	0.1645	0.17279	6.76	0.02156	60	99.88	0
2011/3/11 12:41:59	0	0.165	0.172755	6.761	0.0217	59.4	99.9	0
2011/3/11 12:42:59	0	0.165	0.17279	6.7575	0.02142	59.4	99.905	0
2011/3/11 12:43:59	0	0.165	0.172825	6.7595	0.02156	59.1	99.845	0
2011/3/11 12:44:59	0	0.1665	0.172755	6.757	0.02163	59.7	99.82	0
2011/3/11 12:45:59	0	0.166	0.17279	6.761	0.02177	59.1	99.825	0
2011/3/11 12:46:59	0	0.165	0.17279	6.7585	0.02156	59.4	99.79	0
2011/3/11 12:47:59	0	0.165	0.17279	6.7575	0.02156	59.7	99.81	0
2011/3/11 12:48:59	0	0.1645	0.172825	6.754	0.0217	60.3	99.9	0
2011/3/11 12:49:59	0	0.165	0.17286	6.7585	0.02184	60	99.9	0
2011/3/11 12:50:59	0	0.166	0.17279	6.7625	0.0217	58.8	99.885	0
2011/3/11 12:51:59	0	0.1665	0.172755	6.7625	0.02177	59.1	99.86	0
2011/3/11 12:52:59	0	0.164	0.17286	6.7545	0.02142	59.4	99.88	0
2011/3/11 12:53:59	0	0.167	0.17279	6.755	0.0217	59.4	99.85	0
2011/3/11 12:54:59	0	0.164	0.17279	6.7525	0.02156	59.1	99.92	0
2011/3/11 12:55:59	0	0.165	0.172755	6.76	0.0217	59.1	99.83	0
2011/3/11 12:56:59	0	0.1645	0.172825	6.756	0.02163	59.1	99.88	0
2011/3/11 12:57:59	0	0.1655	0.17279	6.755	0.02198	59.7	99.88	0
2011/3/11 12:58:59	0	0.165	0.17279	6.7645	0.02156	59.7	99.87	0
2011/3/11 12:59:59	0	0.166	0.172755	6.759	0.02149	59.7	99.8	0
2011/3/11 13:00:59	0	0.1645	0.172755	6.757	0.02177	59.4	99.9	0
2011/3/11 13:01:59	0	0.1665	0.172825	6.759	0.0217	60	99.89	0
2011/3/11 13:02:59	0	0.166	0.17279	6.7605	0.0217	59.7	99.865	0
2011/3/11 13:03:59	0	0.165	0.172755	6.763	0.0217	60.3	99.945	0
2011/3/11 13:04:59	0	0.166	0.17279	6.7585	0.0217	59.4	99.925	0
2011/3/11 13:05:59	0	0.1655	0.17279	6.7535	0.02156	59.7	99.925	0
2011/3/11 13:06:59	0	0.1645	0.172825	6.757	0.02156	59.4	99.85	0
2011/3/11 13:07:59	0	0.165	0.17279	6.754	0.0217	59.7	99.91	0
2011/3/11 13:08:59	0	0.166	0.17279	6.7575	0.02184	58.8	99.885	0
2011/3/11 13:09:59	0	0.164	0.17279	6.759	0.02156	60	99.78	0
2011/3/11 13:10:59	0	0.165	0.17272	6.7585	0.02184	59.4	99.875	0
2011/3/11 13:11:59	0	0.166	0.17279	6.7605	0.02156	60	99.875	0
2011/3/11 13:12:59	0	0.166	0.17279	6.7585	0.02184	60	99.88	0
2011/3/11 13:13:59	0	0.165	0.17272	6.761	0.02184	60	99.945	0
2011/3/11 13:14:59	0	0.165	0.17272	6.759	0.02156	59.4	99.87	0
2011/3/11 13:15:59	0	0.166	0.17286	6.7565	0.0217	59.4	99.945	0
2011/3/11 13:16:59	0	0.165	0.17272	6.761	0.02177	59.7	99.935	0
2011/3/11 13:17:59	0	0.165	0.17279	6.759	0.02149	58.8	99.885	0

	HPCI pump discharge flow	HPCI pump discharge pressure	HPCI pump intake pressure	HPCI turbine inlet pressure	HPCI turbine exhaust pressure	HPCI turbine speed	HPCI flow control meter output	CS pump A discharge flow
Time Data	L/S	MPa	MPa	MPa	MPa	rpm	%	L/S
2011/3/11 13:18:59	0	0.166	0.17279	6.7605	0.02156	59.7	99.885	0
2011/3/11 13:19:59	0	0.165	0.17279	6.756	0.02198	60.3	99.8	0
2011/3/11 13:20:59	0	0.1655	0.17279	6.7605	0.0217	59.7	99.845	0
2011/3/11 13:21:59	0	0.164	0.172755	6.7555	0.02163	59.7	99.84	0
2011/3/11 13:22:59	0	0.165	0.172755	6.756	0.0217	59.4	99.78	0
2011/3/11 13:23:59	0	0.1665	0.172755	6.756	0.0217	59.1	99.92	0
2011/3/11 13:24:59	0	0.1655	0.17279	6.7575	0.02156	58.8	99.85	0
2011/3/11 13:25:59	0	0.1655	0.172755	6.755	0.02184	59.1	99.86	0
2011/3/11 13:26:59	0	0.165	0.17279	6.756	0.0217	59.7	99.91	0
2011/3/11 13:27:59	0	0.165	0.17272	6.7575	0.0217	60	99.95	0
2011/3/11 13:28:59	0	0.166	0.17272	6.7555	0.02156	60	99.885	0
2011/3/11 13:29:59	0	0.165	0.17279	6.7585	0.02177	59.7	99.845	0
2011/3/11 13:30:59	0	0.165	0.172755	6.7605	0.02184	59.4	99.885	0
2011/3/11 13:31:59	0	0.165	0.17279	6.7575	0.02184	58.5	99.87	0
2011/3/11 13:32:59	0	0.165	0.17272	6.7615	0.0217	59.1	99.83	0
2011/3/11 13:33:59	0	0.1655	0.17279	6.7565	0.0217	59.4	99.805	0
2011/3/11 13:34:59	0	0.165	0.172755	6.753	0.02177	59.7	99.795	0
2011/3/11 13:35:59	0	0.165	0.172755	6.757	0.0217	59.1	99.865	0
2011/3/11 13:36:59	0	0.166	0.172755	6.7535	0.02156	59.4	99.88	0
2011/3/11 13:37:59	0	0.1645	0.17279	6.7595	0.0217	60	99.945	0
2011/3/11 13:38:59	0	0.1645	0.17279	6.755	0.02156	59.7	99.875	0
2011/3/11 13:39:59	0	0.165	0.17279	6.7555	0.02156	59.4	99.905	0
2011/3/11 13:40:59	0	0.1635	0.172825	6.758	0.02156	58.8	99.935	0
2011/3/11 13:41:59	0	0.164	0.17272	6.7595	0.02142	60	99.85	0
2011/3/11 13:42:59	0	0.164	0.17272	6.7525	0.02135	59.7	99.835	0
2011/3/11 13:43:59	0	0.167	0.17279	6.7575	0.02156	59.7	99.815	0
2011/3/11 13:44:59	0	0.165	0.17272	6.756	0.0217	59.1	99.785	0
2011/3/11 13:45:59	0	0.165	0.172755	6.754	0.0217	59.4	99.8	0
2011/3/11 13:46:59	0	0.166	0.17272	6.7535	0.0217	59.7	99.835	0
2011/3/11 13:47:59	0	0.165	0.17272	6.756	0.0217	60.3	99.86	0
2011/3/11 13:48:59	0	0.1645	0.17272	6.7565	0.02156	59.1	99.875	0
2011/3/11 13:49:59	0	0.165	0.17272	6.7565	0.0217	60	99.93	0
2011/3/11 13:50:59	0	0.165	0.17272	6.7555	0.02156	60	99.94	0
2011/3/11 13:51:59	0	0.1635	0.17265	6.7535	0.02184	60	99.885	0
2011/3/11 13:52:59	0	0.165	0.17272	6.763	0.02156	59.4	99.87	0
2011/3/11 13:53:59	0	0.1655	0.172685	6.757	0.0217	59.7	99.82	0
2011/3/11 13:54:59	0	0.165	0.17272	6.759	0.02184	58.8	99.845	0
2011/3/11 13:55:59	0	0.164	0.172685	6.7545	0.0217	59.1	99.78	0
2011/3/11 13:56:59	0	0.164	0.172755	6.759	0.02163	60	99.775	0
2011/3/11 13:57:59	0	0.1645	0.17272	6.7555	0.0217	60	99.795	0
2011/3/11 13:58:59	0	0.164	0.17272	6.7575	0.02156	59.4	99.875	0
2011/3/11 13:59:59	0	0.164	0.17272	6.756	0.02191	59.4	99.95	0
2011/3/11 14:00:59	0	0.165	0.17272	6.754	0.02184	59.4	99.915	0
2011/3/11 14:01:59	0	0.165	0.17272	6.7585	0.02184	60	99.89	0
2011/3/11 14:02:59	0	0.1655	0.17265	6.754	0.02184	59.7	99.85	0
2011/3/11 14:03:59	0	0.164	0.17265	6.751	0.02156	59.4	99.89	0
2011/3/11 14:04:59	0	0.1645	0.17265	6.7555	0.02163	58.8	99.835	0
2011/3/11 14:05:59	0	0.164	0.172685	6.751	0.02163	59.1	99.79	0
2011/3/11 14:06:59	0	0.1655	0.172685	6.7605	0.0217	58.8	99.795	0
2011/3/11 14:07:59	0	0.1645	0.17265	6.7635	0.0217	60	99.82	0
2011/3/11 14:08:59	0	0.1645	0.17272	6.761	0.0217	59.1	99.8	0
2011/3/11 14:09:59	0	0.165	0.17272	6.7595	0.02156	59.7	99.87	0
2011/3/11 14:10:59	0	0.164	0.17279	6.7565	0.02163	58.8	99.87	0
2011/3/11 14:11:59	0	0.165	0.17265	6.756	0.0217	59.4	99.945	0
2011/3/11 14:12:59	0	0.165	0.17272	6.757	0.02156	59.1	99.93	0
2011/3/11 14:13:59	0	0.165	0.17279	6.7545	0.0217	59.7	99.895	0
2011/3/11 14:14:59	0	0.1645	0.172825	6.758	0.0217	59.4	99.93	0
2011/3/11 14:15:59	0	0.1645	0.17265	6.7595	0.0217	59.4	99.885	0
2011/3/11 14:16:59	0	0.164	0.17265	6.7575	0.02128	60	99.82	0
2011/3/11 14:17:59	0	0.166	0.17265	6.7585	0.02142	60	99.795	0
2011/3/11 14:18:59	0	0.164	0.17265	6.7525	0.02163	58.8	99.77	0
2011/3/11 14:19:59	0	0.1645	0.172755	6.7525	0.02156	59.7	99.835	0
2011/3/11 14:20:59	0	0.165	0.17265	6.7585	0.02156	59.4	99.88	0
2011/3/11 14:21:59	0	0.165	0.17265	6.7585	0.02149	59.4	99.905	0
2011/3/11 14:22:59	0	0.1645	0.17272	6.7605	0.02184	59.1	99.945	0
2011/3/11 14:23:59	0	0.1635	0.17265	6.759	0.0217	59.7	99.945	0
2011/3/11 14:24:59	0	0.165	0.17272	6.7605	0.02156	60	99.92	0
2011/3/11 14:25:59	0	0.165	0.172615	6.756	0.02156	60	99.925	0
2011/3/11 14:26:59	0	0.164	0.17265	6.7555	0.02184	60	99.85	0
2011/3/11 14:27:59	0	0.164	0.172685	6.758	0.02156	60	99.94	0
2011/3/11 14:28:59	0	0.165	0.17279	6.7555	0.02184	59.1	99.885	0
2011/3/11 14:29:59	0	0.164	0.17272	6.757	0.02156	59.4	99.805	0
2011/3/11 14:30:59	0	0.165	0.17265	6.7615	0.0217	59.7	99.875	0
2011/3/11 14:31:59	0	0.1645	0.17279	6.7615	0.02156	59.4	99.83	0
2011/3/11 14:32:59	0	0.1645	0.17265	6.7605	0.0217	59.7	99.875	0
2011/3/11 14:33:59	0	0.1655	0.172685	6.759	0.0217	60	99.925	0
2011/3/11 14:34:59	0	0.165	0.17265	6.757	0.02149	60	99.875	0
2011/3/11 14:35:59	0	0.1635	0.17272	6.7585	0.02184	59.7	99.93	0

	HPCI pump discharge flow	HPCI pump discharge pressure	HPCI pump intake pressure	HPCI turbine inlet pressure	HPCI turbine exhaust pressure	HPCI turbine speed	HPCI flow control meter output	CS pump A discharge flow
Time Data	L/S	MPa	MPa	MPa	MPa	rpm	%	L/S
2011/3/11 14:36:59	0	0.1655	0.172685	6.757	0.0217	59.7	99.89	0
2011/3/11 14:37:59	0	0.163	0.172615	6.756	0.02156	59.4	99.87	0
2011/3/11 14:38:59	0	0.1655	0.17265	6.7535	0.0217	60	99.89	0
2011/3/11 14:39:59	0	0.1645	0.17265	6.7525	0.02198	59.4	99.9	0
2011/3/11 14:40:59	0	0.165	0.17272	6.7565	0.0217	59.7	99.795	0
2011/3/11 14:41:59	0	0.164	0.17258	6.7565	0.0217	59.4	99.805	0
2011/3/11 14:42:59	0	0.166	0.17272	6.758	0.0217	59.4	99.87	0
2011/3/11 14:43:59	0	0.164	0.17265	6.7565	0.0217	59.4	99.85	0
2011/3/11 14:44:59	0	0.164	0.17265	6.7565	0.02149	60	99.825	0
2011/3/11 14:45:59	0	0.1645	0.172755	6.757	0.02142	59.7	99.92	0
2011/3/11 14:46:59	0	0.168	0.175905	6.7575	0.0217	59.4	99.95	0
2011/3/11 14:47:59	0	0.341	0.349435	6.305	0.02212	60.9	99.925	0
2011/3/11 14:48:59	0	0.8165	0.826485	6.2325	0.02212	59.1	99.885	0
2011/3/11 14:49:59	0	0.7665	0.77745	6.4775	0.02142	59.7	99.92	0
2011/3/11 14:50:59	0	0.7145	0.725405	6.7315	0.02184	60.3	99.9	0
2011/3/11 14:51:59	0	0.654	0.664295	6.9735	0.0217	59.7	99.845	0
2011/3/11 14:52:59	0	0.582	0.590515	7.1345	0.02184	59.4	99.87	0
2011/3/11 14:53:59	0	0.4935	0.503155	6.915	0.02184	59.7	99.785	0
2011/3/11 14:54:59	0	0.4	0.409355	6.838	0.02191	59.7	99.835	0
2011/3/11 14:55:59	0	0.317	0.3256	6.705	0.02198	59.4	99.87	0
2011/3/11 14:56:59	0	0.249	0.259275	6.5245	0.0217	59.7	99.865	0
2011/3/11 14:57:59	0	0.1885	0.19785	6.275	0.02156	59.4	99.9	0
2011/3/11 14:58:59	0	0.182	0.19085	6.012	0.0217	59.7	99.94	0
2011/3/11 14:59:59	0	0.1665	0.175695	5.731	0.02184	59.7	99.895	0
2011/3/11 15:00:59	0	0.1685	0.177305	5.432	0.0217	59.4	99.885	0
2011/3/11 15:01:59	0	0.1655	0.175135	5.1305	0.02198	60	99.9	0
2011/3/11 15:02:59	0	0.164	0.17384	4.824	0.02184	60.3	99.86	0
2011/3/11 15:03:59	0	0.1645	0.17328	4.645	0.02198	60	99.815	0
2011/3/11 15:04:59	0	0.1685	0.17965	4.848	0.02184	59.7	99.8	0
2011/3/11 15:05:59	0	0.167	0.17608	5.0965	0.0217	60	99.8	0
2011/3/11 15:06:59	0	0.166	0.175695	5.33	0.02177	58.8	99.835	0
2011/3/11 15:07:59	0	0.1625	0.171915	5.5475	0.0217	59.7	99.835	0
2011/3/11 15:08:59	0	0.163	0.17125	5.753	0.02177	59.7	39.925	0
2011/3/11 15:09:59	0	0.3	0.30859	5.943	0.02149	60	89.445	0
2011/3/11 15:10:59	0	0.2165	0.22417	6.1285	0.02198	60.3	99.91	0
2011/3/11 15:11:59	0	0.1745	0.181925	6.3025	0.02184	60.6	99.93	0
2011/3/11 15:12:59	0	0.1645	0.17419	6.468	0.02191	59.7	99.9	0
2011/3/11 15:13:59	0	0.1675	0.178005	6.626	0.02198	60	99.85	0
2011/3/11 15:14:59	0	0.1685	0.176045	6.7775	0.02184	59.7	99.885	0
2011/3/11 15:15:59	0	0.1655	0.172755	6.9215	0.0217	60	99.805	0
2011/3/11 15:16:59	0	0.209	0.217555	7.0615	0.02198	60.3	99.8	0
2011/3/11 15:17:59	0	0.172	0.180735	6.7335	0.02198	60	99.83	0
2011/3/11 15:18:59	0	0.17	0.178285	6.249	0.02198	60	99.825	0
2011/3/11 15:19:59	0	0.1765	0.184375	6.0945	0.02184	59.4	99.865	0
2011/3/11 15:20:59	0	0.1675	0.175765	6.307	0.02198	59.4	99.905	0
2011/3/11 15:21:59	0	0.1645	0.174365	6.5185	0.0217	59.7	99.915	0
2011/3/11 15:22:59	0	0.164	0.173455	6.7005	0.0217	59.1	99.915	0
2011/3/11 15:23:59	0	0.164	0.172755	6.861	0.02184	59.4	99.88	0
2011/3/11 15:24:59	0	0.1655	0.17405	6.4245	0.0217	59.7	99.92	0
2011/3/11 15:25:59	0	0.1645	0.172965	6.156	0.02184	59.7	99.875	0
2011/3/11 15:26:59	0	0.1695	0.175835	6.0955	0.02184	59.7	99.84	0
2011/3/11 15:27:59	0	0.18	0.18875	6.32	0.02198	59.1	99.82	0
2011/3/11 15:28:59	0	0.165	0.17384	6.5195	0.02184	60	99.815	0
2011/3/11 15:29:59	0	0.1635	0.17328	6.689	0.02191	59.7	99.815	0
2011/3/11 15:30:59	0	0.1635	0.173	6.8385	0.0217	59.1	99.835	0
2011/3/11 15:31:59	0	0.1635	0.173	6.9755	0.02184	60.3	99.89	0
2011/3/11 15:32:59	0	0.1645	0.17321	6.501	0.02177	59.7	99.92	0
2011/3/11 15:33:59	0	0.164	0.17377	6.238	0.02184	59.1	99.895	0
2011/3/11 15:34:59	0	0.162	0.17286	6.051	0.02184	59.7	99.9	0
2011/3/11 15:35:59	0	0.1625	0.17265	6.2305	0.02163	59.7	99.9	0
2011/3/11 15:36:59	0	0.163	0.172685	6.4355	0.02198	59.7	99.9	0

	CS pump B discharge flow	CS pump A discharge pressure	CS pump B discharge pressure	CCS pump A discharge flow	CCS pump B discharge flow	IC_A_water level	IC_B_water level	IC_A_inlet pressure
Time Data	L/S	MPa	MPa	L/S	L/S	%	%	MPa
2011/3/11 12:00:59	0	0.788725	0.95795	0	0	79.7625	79.7875	6.841
2011/3/11 12:01:59	0	0.7882	0.957775	0	0	79.74375	79.78125	6.838
2011/3/11 12:02:59	0	0.78855	0.95725	0	0	79.75625	79.775	6.8365
2011/3/11 12:03:59	0	0.7882	0.95795	0	0	79.75625	79.7875	6.835
2011/3/11 12:04:59	0	0.7882	0.957425	0	0	79.74375	79.7875	6.838
2011/3/11 12:05:59	0	0.788725	0.9576	0	0	79.75	79.7875	6.8385
2011/3/11 12:06:59	0	0.7889	0.95725	0	0	79.76875	79.78125	6.838
2011/3/11 12:07:59	0	0.788725	0.9569	0	0	79.7125	79.78125	6.8385
2011/3/11 12:08:59	0	0.788375	0.957425	0	0	79.71875	79.78125	6.834
2011/3/11 12:09:59	0	0.789075	0.95795	0	0	79.73125	79.78125	6.835
2011/3/11 12:10:59	0	0.78925	0.95795	0	0	79.74375	79.78125	6.838
2011/3/11 12:11:59	0	0.7889	0.957775	0	0	79.7375	79.76875	6.835
2011/3/11 12:12:59	0	0.7889	0.957775	0	0	79.71875	79.78125	6.835
2011/3/11 12:13:59	0	0.789075	0.957425	0	0	79.7	79.8	6.84
2011/3/11 12:14:59	0	0.7889	0.957425	0	0	79.725	79.79375	6.835
2011/3/11 12:15:59	0	0.7889	0.9576	0	0	79.71875	79.78125	6.8335
2011/3/11 12:16:59	0	0.789425	0.9576	0	0	79.725	79.79375	6.8385
2011/3/11 12:17:59	0	0.78855	0.95795	0	0	79.70625	79.7875	6.834
2011/3/11 12:18:59	0	0.788725	0.9569	0	0	79.73125	79.775	6.8345
2011/3/11 12:19:59	0	0.789075	0.957775	0	0	79.71875	79.78125	6.8365
2011/3/11 12:20:59	0	0.7889	0.95795	0	0	79.7125	79.79375	6.8355
2011/3/11 12:21:59	0	0.788725	0.957775	0	0	79.71875	79.775	6.836
2011/3/11 12:22:59	0	0.788725	0.95795	0	0	79.71875	79.79375	6.837
2011/3/11 12:23:59	0	0.788725	0.957425	0	0	79.725	79.8	6.8365
2011/3/11 12:24:59	0	0.78925	0.9569	0	0	79.725	79.78125	6.835
2011/3/11 12:25:59	0	0.788725	0.9576	0	0	79.73125	79.78125	6.837
2011/3/11 12:26:59	0	0.788725	0.95725	0	0	79.725	79.8	6.8395
2011/3/11 12:27:59	0	0.788725	0.9576	0	0	79.7	79.8	6.8385
2011/3/11 12:28:59	0	0.7889	0.9569	0	0	79.73125	79.8	6.835
2011/3/11 12:29:59	0	0.78855	0.9576	0	0	79.725	79.80625	6.839
2011/3/11 12:30:59	0	0.789425	0.9576	0	0	79.725	79.7875	6.838
2011/3/11 12:31:59	0	0.78925	0.9569	0	0	79.73125	79.7875	6.8405
2011/3/11 12:32:59	0	0.78925	0.9576	0	0	79.725	79.79375	6.834
2011/3/11 12:33:59	0	0.788725	0.958125	0	0	79.74375	79.8125	6.8375
2011/3/11 12:34:59	0	0.788725	0.957425	0	0	79.74375	79.79375	6.8365
2011/3/11 12:35:59	0	0.789075	0.95795	0	0	79.75	79.8	6.8405
2011/3/11 12:36:59	0	0.788725	0.95795	0	0	79.76875	79.78125	6.8385
2011/3/11 12:37:59	0	0.7889	0.95795	0	0	79.75625	79.7875	6.8385
2011/3/11 12:38:59	0	0.789075	0.9576	0	0	79.74375	79.80625	6.8385
2011/3/11 12:39:59	0	0.788375	0.957425	0	0	79.75	79.8	6.838
2011/3/11 12:40:59	0	0.789075	0.9576	0	0	79.725	79.7875	6.8395
2011/3/11 12:41:59	0	0.7889	0.95795	0	0	79.725	79.78125	6.84
2011/3/11 12:42:59	0	0.789075	0.9576	0	0	79.725	79.775	6.8395
2011/3/11 12:43:59	0	0.788725	0.95795	0	0	79.73125	79.7875	6.839
2011/3/11 12:44:59	0	0.789075	0.9576	0	0	79.75	79.8	6.833
2011/3/11 12:45:59	0	0.789425	0.9576	0	0	79.70625	79.7875	6.838
2011/3/11 12:46:59	0	0.78925	0.958125	0	0	79.7125	79.80625	6.8375
2011/3/11 12:47:59	0	0.7889	0.957075	0	0	79.7	79.7875	6.8345
2011/3/11 12:48:59	0	0.788725	0.957425	0	0	79.74375	79.7875	6.8295
2011/3/11 12:49:59	0	0.788725	0.95725	0	0	79.71875	79.7625	6.8365
2011/3/11 12:50:59	0	0.788725	0.9576	0	0	79.71875	79.79375	6.839
2011/3/11 12:51:59	0	0.7889	0.9576	0	0	79.73125	79.8125	6.838
2011/3/11 12:52:59	0	0.788725	0.957775	0	0	79.74375	79.7875	6.835
2011/3/11 12:53:59	0	0.788725	0.95795	0	0	79.73125	79.775	6.8365
2011/3/11 12:54:59	0	0.788725	0.9569	0	0	79.73125	79.8	6.8325
2011/3/11 12:55:59	0	0.788725	0.95795	0	0	79.7375	79.8	6.835
2011/3/11 12:56:59	0	0.788725	0.957425	0	0	79.73125	79.775	6.8365
2011/3/11 12:57:59	0	0.788725	0.957425	0	0	79.7375	79.7625	6.8365
2011/3/11 12:58:59	0	0.788725	0.9583	0	0	79.725	79.775	6.8345
2011/3/11 12:59:59	0	0.789075	0.957425	0	0	79.74375	79.7875	6.8385
2011/3/11 13:00:59	0	0.789075	0.957425	0	0	79.74375	79.775	6.837
2011/3/11 13:01:59	0	0.789075	0.958125	0	0	79.71875	79.78125	6.8355
2011/3/11 13:02:59	0	0.7889	0.9576	0	0	79.7375	79.7875	6.838
2011/3/11 13:03:59	0	0.7889	0.95795	0	0	79.74375	79.78125	6.84
2011/3/11 13:04:59	0	0.788725	0.95725	0	0	79.74375	79.7875	6.833
2011/3/11 13:05:59	0	0.788725	0.9576	0	0	79.74375	79.78125	6.834
2011/3/11 13:06:59	0	0.788725	0.957425	0	0	79.7375	79.8	6.8365
2011/3/11 13:07:59	0	0.78925	0.957425	0	0	79.73125	79.775	6.8315
2011/3/11 13:08:59	0	0.788725	0.957425	0	0	79.7375	79.7875	6.8375
2011/3/11 13:09:59	0	0.789075	0.9576	0	0	79.75	79.79375	6.8365
2011/3/11 13:10:59	0	0.788725	0.957775	0	0	79.73125	79.8	6.8375
2011/3/11 13:11:59	0	0.789775	0.95795	0	0	79.725	79.78125	6.8365
2011/3/11 13:12:59	0	0.789425	0.95795	0	0	79.725	79.78125	6.839
2011/3/11 13:13:59	0	0.7896	0.95795	0	0	79.73125	79.79375	6.837
2011/3/11 13:14:59	0	0.789425	0.957775	0	0	79.73125	79.79375	6.8375
2011/3/11 13:15:59	0	0.7896	0.95795	0	0	79.7375	79.7875	6.835
2011/3/11 13:16:59	0	0.789425	0.95725	0	0	79.7375	79.8	6.838
2011/3/11 13:17:59	0	0.7896	0.95795	0	0	79.75	79.7875	6.8365

	CS pump B discharge flow	CS pump A discharge pressure	CS pump B discharge pressure	CCS pump A discharge flow	CCS pump B discharge flow	IC_A_water level	IC_B_water level	IC_A_inlet pressure
Time Data	L/S	MPa	MPa	L/S	L/S	%	%	MPa
2011/3/11 13:18:59	0	0.7889	0.957425	0	0	79.74375	79.775	6.838
2011/3/11 13:19:59	0	0.789425	0.95725	0	0	79.74375	79.7875	6.835
2011/3/11 13:20:59	0	0.789425	0.95795	0	0	79.74375	79.8	6.8375
2011/3/11 13:21:59	0	0.78925	0.957425	0	0	79.725	79.79375	6.8325
2011/3/11 13:22:59	0	0.789775	0.957425	0	0	79.725	79.7875	6.8365
2011/3/11 13:23:59	0	0.789075	0.95725	0	0	79.71875	79.8	6.8325
2011/3/11 13:24:59	0	0.78925	0.95795	0	0	79.73125	79.78125	6.8385
2011/3/11 13:25:59	0	0.7896	0.958125	0	0	79.725	79.80625	6.834
2011/3/11 13:26:59	0	0.7896	0.95725	0	0	79.7375	79.7875	6.831
2011/3/11 13:27:59	0	0.789075	0.957775	0	0	79.73125	79.78125	6.8355
2011/3/11 13:28:59	0	0.789425	0.957425	0	0	79.71875	79.80625	6.8325
2011/3/11 13:29:59	0	0.789075	0.957425	0	0	79.7375	79.7875	6.8355
2011/3/11 13:30:59	0	0.78925	0.95795	0	0	79.7375	79.775	6.838
2011/3/11 13:31:59	0	0.789075	0.95795	0	0	79.71875	79.78125	6.8345
2011/3/11 13:32:59	0	0.78925	0.95795	0	0	79.7375	79.775	6.837
2011/3/11 13:33:59	0	0.789425	0.95725	0	0	79.71875	79.7875	6.8315
2011/3/11 13:34:59	0	0.789075	0.957425	0	0	79.725	79.8	6.835
2011/3/11 13:35:59	0	0.7896	0.957425	0	0	79.7375	79.8125	6.8325
2011/3/11 13:36:59	0	0.7896	0.9576	0	0	79.74375	79.8	6.8325
2011/3/11 13:37:59	0	0.789075	0.957775	0	0	79.73125	79.775	6.835
2011/3/11 13:38:59	0	0.78925	0.957775	0	0	79.73125	79.78125	6.834
2011/3/11 13:39:59	0	0.789425	0.95795	0	0	79.71875	79.7875	6.835
2011/3/11 13:40:59	0	0.78995	0.957425	0	0	79.7375	79.775	6.837
2011/3/11 13:41:59	0	0.7903	0.95795	0	0	79.73125	79.8	6.838
2011/3/11 13:42:59	0	0.78995	0.957425	0	0	79.74375	79.78125	6.8315
2011/3/11 13:43:59	0	0.789775	0.9576	0	0	79.73125	79.775	6.8375
2011/3/11 13:44:59	0	0.790125	0.95795	0	0	79.7125	79.7875	6.834
2011/3/11 13:45:59	0	0.789425	0.957425	0	0	79.71875	79.8	6.8315
2011/3/11 13:46:59	0	0.7896	0.95725	0	0	79.725	79.78125	6.8325
2011/3/11 13:47:59	0	0.78995	0.9576	0	0	79.74375	79.7875	6.834
2011/3/11 13:48:59	0	0.789775	0.95725	0	0	79.71875	79.8125	6.8365
2011/3/11 13:49:59	0	0.790125	0.9576	0	0	79.71875	79.775	6.8345
2011/3/11 13:50:59	0	0.789775	0.957775	0	0	79.725	79.8	6.8335
2011/3/11 13:51:59	0	0.789775	0.9576	0	0	79.725	79.79375	6.835
2011/3/11 13:52:59	0	0.790125	0.9576	0	0	79.7125	79.7875	6.837
2011/3/11 13:53:59	0	0.790125	0.957425	0	0	79.74375	79.7875	6.8315
2011/3/11 13:54:59	0	0.78995	0.957775	0	0	79.7375	79.79375	6.838
2011/3/11 13:55:59	0	0.78995	0.9576	0	0	79.7375	79.7875	6.8345
2011/3/11 13:56:59	0	0.78995	0.957775	0	0	79.7125	79.8	6.8365
2011/3/11 13:57:59	0	0.790125	0.957425	0	0	79.74375	79.8	6.8355
2011/3/11 13:58:59	0	0.789775	0.95795	0	0	79.74375	79.8	6.8355
2011/3/11 13:59:59	0	0.7896	0.95795	0	0	79.7375	79.7875	6.834
2011/3/11 14:00:59	0	0.790125	0.9576	0	0	79.74375	79.7875	6.836
2011/3/11 14:01:59	0	0.78995	0.958125	0	0	79.725	79.8	6.8385
2011/3/11 14:02:59	0	0.78995	0.95725	0	0	79.74375	79.78125	6.83
2011/3/11 14:03:59	0	0.78995	0.957425	0	0	79.725	79.8	6.836
2011/3/11 14:04:59	0	0.7903	0.957425	0	0	79.74375	79.79375	6.8345
2011/3/11 14:05:59	0	0.789775	0.957425	0	0	79.73125	79.7875	6.8355
2011/3/11 14:06:59	0	0.78995	0.95795	0	0	79.725	79.7875	6.839
2011/3/11 14:07:59	0	0.791175	0.957775	0	0	79.725	79.7875	6.839
2011/3/11 14:08:59	0	0.7903	0.957425	0	0	79.74375	79.7875	6.836
2011/3/11 14:09:59	0	0.790825	0.9576	0	0	79.74375	79.8	6.8405
2011/3/11 14:10:59	0	0.790475	0.95795	0	0	79.725	79.79375	6.836
2011/3/11 14:11:59	0	0.79065	0.958125	0	0	79.74375	79.78125	6.8335
2011/3/11 14:12:59	0	0.78995	0.957775	0	0	79.7375	79.8	6.835
2011/3/11 14:13:59	0	0.78995	0.958125	0	0	79.7375	79.7875	6.836
2011/3/11 14:14:59	0	0.790475	0.957075	0	0	79.73125	79.76875	6.8345
2011/3/11 14:15:59	0	0.790125	0.9576	0	0	79.74375	79.7625	6.8345
2011/3/11 14:16:59	0	0.79065	0.95795	0	0	79.725	79.8	6.836
2011/3/11 14:17:59	0	0.790125	0.957425	0	0	79.74375	79.8	6.834
2011/3/11 14:18:59	0	0.790475	0.95795	0	0	79.725	79.7875	6.8345
2011/3/11 14:19:59	0	0.790475	0.957775	0	0	79.71875	79.8	6.831
2011/3/11 14:20:59	0	0.790825	0.957775	0	0	79.73125	79.775	6.837
2011/3/11 14:21:59	0	0.790475	0.95795	0	0	79.75625	79.8	6.8395
2011/3/11 14:22:59	0	0.79065	0.9576	0	0	79.71875	79.8	6.838
2011/3/11 14:23:59	0	0.790125	0.957775	0	0	79.73125	79.78125	6.8385
2011/3/11 14:24:59	0	0.790125	0.9576	0	0	79.725	79.8	6.838
2011/3/11 14:25:59	0	0.78995	0.958125	0	0	79.71875	79.8125	6.8365
2011/3/11 14:26:59	0	0.790475	0.9569	0	0	79.725	79.8125	6.8355
2011/3/11 14:27:59	0	0.790825	0.9576	0	0	79.73125	79.8	6.8395
2011/3/11 14:28:59	0	0.790125	0.957775	0	0	79.7375	79.80625	6.837
2011/3/11 14:29:59	0	0.7903	0.9576	0	0	79.725	79.8	6.8385
2011/3/11 14:30:59	0	0.790475	0.95795	0	0	79.73125	79.79375	6.836
2011/3/11 14:31:59	0	0.791	0.957425	0	0	79.74375	79.7875	6.8375
2011/3/11 14:32:59	0	0.79135	0.9576	0	0	79.7125	79.78125	6.8375
2011/3/11 14:33:59	0	0.791175	0.95795	0	0	79.725	79.79375	6.8395
2011/3/11 14:34:59	0	0.791175	0.9576	0	0	79.74375	79.80625	6.838
2011/3/11 14:35:59	0	0.790825	0.958125	0	0	79.7125	79.7875	6.8365

	CS pump B discharge flow	CS pump A discharge pressure	CS pump B discharge pressure	CCS pump A discharge flow	CCS pump B discharge flow	IC_A_water level	IC_B_water level	IC_A_inlet pressure
Time Data	L/S	MPa	MPa	L/S	L/S	%	%	MPa
2011/3/11 14:36:59	0	0.791	0.95795	0	0	79.73125	79.80625	6.8335
2011/3/11 14:37:59	0	0.791	0.957775	0	0	79.74375	79.80625	6.8325
2011/3/11 14:38:59	0	0.791	0.95725	0	0	79.74375	79.8125	6.8315
2011/3/11 14:39:59	0	0.790825	0.95795	0	0	79.74375	79.80625	6.833
2011/3/11 14:40:59	0	0.790825	0.95725	0	0	79.73125	79.8125	6.8365
2011/3/11 14:41:59	0	0.791175	0.95795	0	0	79.725	79.8	6.8325
2011/3/11 14:42:59	0	0.790825	0.957425	0	0	79.725	79.78125	6.8345
2011/3/11 14:43:59	0	0.790825	0.9583	0	0	79.725	79.8	6.834
2011/3/11 14:44:59	0	0.791	0.958125	0	0	79.73125	79.79375	6.8345
2011/3/11 14:45:59	0	0.791175	0.957425	0	0	79.73125	79.78125	6.8355
2011/3/11 14:46:59	0	0.791175	0.96285	0	0	79.66875	79.74375	6.8355
2011/3/11 14:47:59	0	0.9422	0.96145	0	0	82.675	81.9125	6.297
2011/3/11 14:48:59	1.76776	1.186325	1.160775	0	0	80.73125	81.8875	6.221
2011/3/11 14:49:59	0	1.187725	1.130325	0	0	79.86875	80.55	6.4645
2011/3/11 14:50:59	0	1.1865	1.128225	0	0	79.7375	80.50625	6.7185
2011/3/11 14:51:59	0	1.186325	1.131375	0	0	79.7125	80.08125	6.9595
2011/3/11 14:52:59	0	1.183875	1.127	0	0	79.78125	80.0125	7.1015
2011/3/11 14:53:59	0	1.18335	1.12875	0	0	79.7375	80.09375	6.8875
2011/3/11 14:54:59	0	1.1816	1.132775	0	0	79.76875	80.14375	6.8075
2011/3/11 14:55:59	0	1.18125	1.128225	0	0	79.65	79.9625	6.6755
2011/3/11 14:56:59	0	1.17985	1.128925	0	0	79.7375	80.20625	6.4955
2011/3/11 14:57:59	0	1.1788	1.129625	0	0	79.81875	80.2625	6.249
2011/3/11 14:58:59	0	1.177925	1.12875	0	0	79.73125	80.1125	5.989
2011/3/11 14:59:59	0	1.177925	1.127	0	0	79.8	80.31875	5.709
2011/3/11 15:00:59	0	1.176525	1.1291	0	0	79.80625	80.275	5.4105
2011/3/11 15:01:59	0	1.17565	1.127525	0	0	79.925	80.2875	5.1095
2011/3/11 15:02:59	0	1.17495	1.126825	0	0	79.85625	80.2375	4.8045
2011/3/11 15:03:59	0	1.1739	1.1263	0	0	79.825	80.31875	4.6415
2011/3/11 15:04:59	0	1.173725	1.1277	0	37.70760951	79.85	80.29375	4.844
2011/3/11 15:05:59	0	1.172325	1.12875	0	98.0589076	79.85625	80.28125	5.091
2011/3/11 15:06:59	0	1.171975	1.128225	0	198.9103159	79.85	80.2125	5.3225
2011/3/11 15:07:59	0	1.1718	1.12805	0	199.2164346	79.75625	80.2875	5.5395
2011/3/11 15:08:59	0	1.1704	1.12665	0	199.5142523	79.74375	80.275	5.7405
2011/3/11 15:09:59	0	1.17005	1.12595	0	199.8429029	79.8	80.225	5.9355
2011/3/11 15:10:59	0	1.169525	1.12735	48.54102868	199.381073	79.9375	80.25	6.1175
2011/3/11 15:11:59	0	1.169175	1.12665	201.9660965	199.3105304	79.73125	80.25625	6.294
2011/3/11 15:12:59	0	1.168125	1.12735	202.2057822	199.3575616	79.8125	80.2375	6.4595
2011/3/11 15:13:59	0	1.167425	1.128575	201.8887178	199.3967458	79.79375	80.08125	6.615
2011/3/11 15:14:59	0	1.166725	1.1263	201.7803378	199.5534058	79.79375	80.4375	6.768
2011/3/11 15:15:59	0	1.16655	1.12665	202.4451842	199.2713292	79.9125	80.34375	6.911
2011/3/11 15:16:59	0	1.166375	1.12805	202.3988704	199.2556465	80.18125	80.41875	7.0515
2011/3/11 15:17:59	0	1.1655	1.129275	201.7338714	199.5768941	80.08125	80.2	6.71
2011/3/11 15:18:59	0	1.164625	1.12595	202.1825992	199.4045817	80.05	80.1875	6.2255
2011/3/11 15:19:59	0	1.163575	1.1256	202.3371022	199.0045564	79.75	80.33125	6.0845
2011/3/11 15:20:59	0	1.16375	1.12455	202.120765	199.3340474	79.9375	80.39375	6.297
2011/3/11 15:21:59	0	1.162875	1.12455	202.3679887	199.1222943	79.83125	80.31875	6.5065
2011/3/11 15:22:59	0	1.16235	1.1263	202.3602675	199.27917	79.84375	80.35	6.689
2011/3/11 15:23:59	0	1.16305	1.124725	202.1516845	199.3967458	79.8	80.2625	6.8475
2011/3/11 15:24:59	0	1.161825	1.125075	202.1903272	199.3026907	80.35	80.29375	6.3875
2011/3/11 15:25:59	0	1.162	1.125075	200.9733994	202.9308406	80.6625	80.30625	6.13
2011/3/11 15:26:59	0	1.1613	1.12455	200.5453406	202.9077404	79.73125	80.19375	6.0855
2011/3/11 15:27:59	0	1.160775	1.126125	200.3972532	203.1770786	79.6375	80.1875	6.3095
2011/3/11 15:28:59	0	1.160775	1.1256	200.5842928	203.3922923	79.56875	80.30625	6.5075
2011/3/11 15:29:59	0	1.159725	1.12665	200.163208	203.2462793	79.6125	80.21875	6.6805
2011/3/11 15:30:59	0	1.159025	1.12595	200.6777472	203.269341	79.65625	80.35	6.8255
2011/3/11 15:31:59	0	1.158675	1.1242	201.0278142	203.2924	79.56875	80.18125	6.963
2011/3/11 15:32:59	0	1.157975	1.12455	200.6232374	203.0847743	77.7125	80.325	6.4785
2011/3/11 15:33:59	0	1.158325	1.12245	200.6310254	203.2078374	78.475	80.24375	6.212
2011/3/11 15:34:59	0	1.157625	1.12455	200.5375492	203.1693882	79.03125	80.29375	6.039
2011/3/11 15:35:59	0	1.157275	1.125425	200.5453406	203.0693862	78.98125	80.28125	6.2225
2011/3/11 15:36:59	0	1.156575	1.124725	3.061850136	223.5569991	78.89375	80.21875	6.4255

	IC_B_inlet pressure
Time Data	MPa
2011/3/11 12:00:59	6.8405
2011/3/11 12:01:59	6.8365
2011/3/11 12:02:59	6.8345
2011/3/11 12:03:59	6.835
2011/3/11 12:04:59	6.8375
2011/3/11 12:05:59	6.842
2011/3/11 12:06:59	6.8395
2011/3/11 12:07:59	6.84
2011/3/11 12:08:59	6.836
2011/3/11 12:09:59	6.8365
2011/3/11 12:10:59	6.84
2011/3/11 12:11:59	6.836
2011/3/11 12:12:59	6.835
2011/3/11 12:13:59	6.839
2011/3/11 12:14:59	6.836
2011/3/11 12:15:59	6.8365
2011/3/11 12:16:59	6.8395
2011/3/11 12:17:59	6.8365
2011/3/11 12:18:59	6.834
2011/3/11 12:19:59	6.8355
2011/3/11 12:20:59	6.8355
2011/3/11 12:21:59	6.837
2011/3/11 12:22:59	6.8365
2011/3/11 12:23:59	6.8365
2011/3/11 12:24:59	6.835
2011/3/11 12:25:59	6.836
2011/3/11 12:26:59	6.838
2011/3/11 12:27:59	6.841
2011/3/11 12:28:59	6.836
2011/3/11 12:29:59	6.8375
2011/3/11 12:30:59	6.837
2011/3/11 12:31:59	6.8405
2011/3/11 12:32:59	6.834
2011/3/11 12:33:59	6.8375
2011/3/11 12:34:59	6.836
2011/3/11 12:35:59	6.8385
2011/3/11 12:36:59	6.84
2011/3/11 12:37:59	6.837
2011/3/11 12:38:59	6.84
2011/3/11 12:39:59	6.8375
2011/3/11 12:40:59	6.8385
2011/3/11 12:41:59	6.842
2011/3/11 12:42:59	6.8395
2011/3/11 12:43:59	6.839
2011/3/11 12:44:59	6.836
2011/3/11 12:45:59	6.8415
2011/3/11 12:46:59	6.8385
2011/3/11 12:47:59	6.836
2011/3/11 12:48:59	6.833
2011/3/11 12:49:59	6.8375
2011/3/11 12:50:59	6.839
2011/3/11 12:51:59	6.8405
2011/3/11 12:52:59	6.837
2011/3/11 12:53:59	6.839
2011/3/11 12:54:59	6.8355
2011/3/11 12:55:59	6.835
2011/3/11 12:56:59	6.8365
2011/3/11 12:57:59	6.8355
2011/3/11 12:58:59	6.837
2011/3/11 12:59:59	6.841
2011/3/11 13:00:59	6.8385
2011/3/11 13:01:59	6.8365
2011/3/11 13:02:59	6.8395
2011/3/11 13:03:59	6.8405
2011/3/11 13:04:59	6.836
2011/3/11 13:05:59	6.8365
2011/3/11 13:06:59	6.8395
2011/3/11 13:07:59	6.8345
2011/3/11 13:08:59	6.8385
2011/3/11 13:09:59	6.837
2011/3/11 13:10:59	6.8375
2011/3/11 13:11:59	6.836
2011/3/11 13:12:59	6.8395
2011/3/11 13:13:59	6.8375
2011/3/11 13:14:59	6.839
2011/3/11 13:15:59	6.839
2011/3/11 13:16:59	6.841
2011/3/11 13:17:59	6.839

	IC_B_inlet pressure
Time Data	MPa
2011/3/11 13:18:59	6.838
2011/3/11 13:19:59	6.8345
2011/3/11 13:20:59	6.841
2011/3/11 13:21:59	6.8335
2011/3/11 13:22:59	6.8385
2011/3/11 13:23:59	6.833
2011/3/11 13:24:59	6.84
2011/3/11 13:25:59	6.8375
2011/3/11 13:26:59	6.834
2011/3/11 13:27:59	6.8375
2011/3/11 13:28:59	6.8335
2011/3/11 13:29:59	6.839
2011/3/11 13:30:59	6.839
2011/3/11 13:31:59	6.8355
2011/3/11 13:32:59	6.8375
2011/3/11 13:33:59	6.836
2011/3/11 13:34:59	6.836
2011/3/11 13:35:59	6.835
2011/3/11 13:36:59	6.835
2011/3/11 13:37:59	6.8365
2011/3/11 13:38:59	6.8355
2011/3/11 13:39:59	6.8365
2011/3/11 13:40:59	6.839
2011/3/11 13:41:59	6.839
2011/3/11 13:42:59	6.8345
2011/3/11 13:43:59	6.837
2011/3/11 13:44:59	6.8385
2011/3/11 13:45:59	6.8345
2011/3/11 13:46:59	6.8345
2011/3/11 13:47:59	6.836
2011/3/11 13:48:59	6.839
2011/3/11 13:49:59	6.836
2011/3/11 13:50:59	6.836
2011/3/11 13:51:59	6.8365
2011/3/11 13:52:59	6.8385
2011/3/11 13:53:59	6.834
2011/3/11 13:54:59	6.838
2011/3/11 13:55:59	6.836
2011/3/11 13:56:59	6.8355
2011/3/11 13:57:59	6.8365
2011/3/11 13:58:59	6.836
2011/3/11 13:59:59	6.8325
2011/3/11 14:00:59	6.835
2011/3/11 14:01:59	6.8365
2011/3/11 14:02:59	6.833
2011/3/11 14:03:59	6.8375
2011/3/11 14:04:59	6.836
2011/3/11 14:05:59	6.834
2011/3/11 14:06:59	6.8375
2011/3/11 14:07:59	6.84
2011/3/11 14:08:59	6.838
2011/3/11 14:09:59	6.8395
2011/3/11 14:10:59	6.838
2011/3/11 14:11:59	6.834
2011/3/11 14:12:59	6.836
2011/3/11 14:13:59	6.838
2011/3/11 14:14:59	6.835
2011/3/11 14:15:59	6.8345
2011/3/11 14:16:59	6.837
2011/3/11 14:17:59	6.8345
2011/3/11 14:18:59	6.833
2011/3/11 14:19:59	6.8325
2011/3/11 14:20:59	6.839
2011/3/11 14:21:59	6.842
2011/3/11 14:22:59	6.838
2011/3/11 14:23:59	6.839
2011/3/11 14:24:59	6.839
2011/3/11 14:25:59	6.8365
2011/3/11 14:26:59	6.8375
2011/3/11 14:27:59	6.8375
2011/3/11 14:28:59	6.838
2011/3/11 14:29:59	6.839
2011/3/11 14:30:59	6.836
2011/3/11 14:31:59	6.839
2011/3/11 14:32:59	6.839
2011/3/11 14:33:59	6.8365
2011/3/11 14:34:59	6.8385
2011/3/11 14:35:59	6.839

	IC_B_inlet pressure
Time Data	MPa
2011/3/11 14:36:59	6.8365
2011/3/11 14:37:59	6.835
2011/3/11 14:38:59	6.834
2011/3/11 14:39:59	6.8345
2011/3/11 14:40:59	6.837
2011/3/11 14:41:59	6.8335
2011/3/11 14:42:59	6.8355
2011/3/11 14:43:59	6.8345
2011/3/11 14:44:59	6.836
2011/3/11 14:45:59	6.838
2011/3/11 14:46:59	6.8395
2011/3/11 14:47:59	6.2955
2011/3/11 14:48:59	6.2215
2011/3/11 14:49:59	6.469
2011/3/11 14:50:59	6.7205
2011/3/11 14:51:59	6.9605
2011/3/11 14:52:59	7.11
2011/3/11 14:53:59	6.8885
2011/3/11 14:54:59	6.814
2011/3/11 14:55:59	6.677
2011/3/11 14:56:59	6.4975
2011/3/11 14:57:59	6.2515
2011/3/11 14:58:59	5.989
2011/3/11 14:59:59	5.711
2011/3/11 15:00:59	5.41
2011/3/11 15:01:59	5.1125
2011/3/11 15:02:59	4.806
2011/3/11 15:03:59	4.641
2011/3/11 15:04:59	4.8435
2011/3/11 15:05:59	5.091
2011/3/11 15:06:59	5.324
2011/3/11 15:07:59	5.5415
2011/3/11 15:08:59	5.744
2011/3/11 15:09:59	5.9365
2011/3/11 15:10:59	6.1205
2011/3/11 15:11:59	6.2935
2011/3/11 15:12:59	6.46
2011/3/11 15:13:59	6.6175
2011/3/11 15:14:59	6.7685
2011/3/11 15:15:59	6.912
2011/3/11 15:16:59	7.051
2011/3/11 15:17:59	6.7285
2011/3/11 15:18:59	6.2455
2011/3/11 15:19:59	6.087
2011/3/11 15:20:59	6.2995
2011/3/11 15:21:59	6.508
2011/3/11 15:22:59	6.693
2011/3/11 15:23:59	6.8515
2011/3/11 15:24:59	6.421
2011/3/11 15:25:59	6.149
2011/3/11 15:26:59	6.0875
2011/3/11 15:27:59	6.311
2011/3/11 15:28:59	6.511
2011/3/11 15:29:59	6.6805
2011/3/11 15:30:59	6.8295
2011/3/11 15:31:59	6.9665
2011/3/11 15:32:59	6.497
2011/3/11 15:33:59	6.235
2011/3/11 15:34:59	6.043
2011/3/11 15:35:59	6.2235
2011/3/11 15:36:59	6.4275