

	RHR_A_pump circuit breaker	RHR_B_pump circuit breaker	RHR_C_pump circuit breaker	RHR_D_pump circuit breaker	RCIC startup signal	RHRS_A_pump circuit breaker	RHRS_B_pump circuit breaker
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:00:00	0	0	0	0	0	0	1
2011/3/11 12:10:00	0	0	0	0	0	0	1
2011/3/11 12:20:00	0	0	0	0	0	0	1
2011/3/11 12:30:00	0	0	0	0	0	0	1
2011/3/11 12:40:00	0	0	0	0	0	0	1
2011/3/11 12:50:00	0	0	0	0	0	0	1
2011/3/11 13:00:00	0	0	0	0	0	0	1
2011/3/11 13:10:00	0	0	0	0	0	0	1
2011/3/11 13:20:00	0	0	0	0	0	0	1
2011/3/11 13:30:00	0	0	0	0	0	0	1
2011/3/11 13:40:00	0	0	0	0	0	0	1
2011/3/11 13:50:00	0	0	0	0	0	0	1
2011/3/11 14:00:00	0	0	0	0	0	0	1
2011/3/11 14:10:00	0	0	0	0	0	0	1
2011/3/11 14:20:00	0	0	0	0	0	0	1
2011/3/11 14:30:00	0	0	0	0	0	0	1
2011/3/11 14:40:00	0	0	0	0	0	0	1
2011/3/11 14:50:00	0	0	0	0	0	0	1
2011/3/11 15:00:00	0	0	0	0	0	0	1
2011/3/11 15:10:00	0	0	0	0	0	0	1
2011/3/11 15:20:00	0	0	0	0	0	0	1
2011/3/11 15:30:00	0	0	0	0	0	0	1
2011/3/11 15:40:00	0	0	0	0	0	0	0
2011/3/11 15:50:00	1	0	0	0	0	1	0
2011/3/11 16:00:00	1	0	0	0	0	1	0
2011/3/11 16:10:00	1	0	0	0	0	1	0
2011/3/11 16:20:00	1	0	0	0	0	1	0
2011/3/11 16:30:00	1	0	0	0	0	1	0
2011/3/11 16:40:00	1	0	0	0	0	1	0
2011/3/11 16:50:00	1	0	0	0	0	1	0
2011/3/11 17:00:00	1	0	0	0	0	1	0
2011/3/11 17:10:00	1	0	0	0	0	1	0
2011/3/11 17:20:00	1	0	0	0	0	1	0
2011/3/11 17:30:00	1	0	0	0	0	1	0
2011/3/11 17:40:00	1	0	0	0	0	1	0
2011/3/11 17:50:00	1	0	0	0	0	1	0
2011/3/11 18:00:00	1	0	0	0	0	1	0
2011/3/11 18:10:00	1	0	0	0	0	1	0
2011/3/11 18:20:00	1	0	0	0	0	1	0
2011/3/11 18:30:00	1	0	0	0	0	1	0
2011/3/11 18:40:00	1	0	0	0	0	1	0
2011/3/11 18:50:00	1	0	0	0	0	1	0
2011/3/11 19:00:00	1	0	0	0	0	1	0
2011/3/11 19:10:00	1	0	0	0	0	1	0
2011/3/11 19:20:00	1	0	0	0	0	1	0
2011/3/11 19:30:00	1	0	0	0	0	1	0
2011/3/11 19:40:00	1	0	0	0	0	1	0
2011/3/11 19:50:00	1	0	0	0	0	1	0
2011/3/11 20:00:00	1	0	0	0	0	1	0
2011/3/11 20:10:00	1	0	0	0	0	1	0
2011/3/11 20:20:00	1	0	0	0	0	1	0
2011/3/11 20:30:00	1	0	0	0	0	1	0
2011/3/11 20:40:00	1	0	0	0	0	1	0
2011/3/11 20:50:00	1	0	0	0	0	1	0
2011/3/11 21:00:00	1	0	0	0	0	1	0
2011/3/11 21:10:00	1	0	0	0	0	1	0
2011/3/11 21:20:00	1	0	0	0	0	1	0
2011/3/11 21:30:00	1	0	0	0	0	1	0
2011/3/11 21:40:00	1	0	0	0	0	1	0
2011/3/11 21:50:00	1	0	0	0	0	1	0
2011/3/11 22:00:00	1	0	0	0	0	1	0
2011/3/11 22:10:00	1	0	0	0	0	1	0
2011/3/11 22:20:00	1	0	0	0	0	1	0
2011/3/11 22:30:00	1	0	0	0	0	1	0
2011/3/11 22:40:00	1	0	0	0	0	1	0
2011/3/11 22:50:00	1	0	0	0	0	1	0
2011/3/11 23:00:00	1	0	0	0	0	1	0
2011/3/11 23:10:00	1	0	0	0	0	1	0
2011/3/11 23:20:00	1	0	0	0	0	1	0
2011/3/11 23:30:00	1	0	0	0	0	1	0
2011/3/11 23:40:00	1	0	0	0	0	1	0

	RHR_A_pump circuit breaker	RHR_B_pump circuit breaker	RHR_C_pump circuit breaker	RHR_D_pump circuit breaker	RCIC startup signal	RHRS_A_pump circuit breaker	RHRS_B_pump circuit breaker
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 23:50:00	1	0	0	0	0	1	0
2011/3/12 0:00:00	1	0	0	0	0	1	0
2011/3/12 0:10:00	1	0	0	0	0	1	0
2011/3/12 0:20:00	1	0	0	0	0	1	0
2011/3/12 0:30:00	1	0	0	0	0	1	0
2011/3/12 0:40:00	1	0	0	0	0	1	0
2011/3/12 0:50:00	1	0	0	0	0	1	0
2011/3/12 1:00:00	1	0	0	0	0	1	0
2011/3/12 1:10:00	1	0	0	0	0	1	0
2011/3/12 1:20:00	1	0	0	0	0	1	0
2011/3/12 1:30:00	1	0	0	0	0	1	0
2011/3/12 1:40:00	1	0	0	0	0	1	0
2011/3/12 1:50:00	1	0	0	0	0	1	0
2011/3/12 2:00:00	1	0	0	0	0	1	0
2011/3/12 2:10:00	1	0	0	0	0	1	0
2011/3/12 2:20:00	1	0	0	0	0	1	0
2011/3/12 2:30:00	1	0	0	0	0	1	0
2011/3/12 2:40:00	1	0	0	0	0	1	0
2011/3/12 2:50:00	1	0	0	0	0	1	0
2011/3/12 3:00:00	1	0	0	0	0	1	0
2011/3/12 3:10:00	1	0	0	0	0	1	0
2011/3/12 3:20:00	1	0	0	0	0	1	0
2011/3/12 3:30:00	1	0	0	0	0	1	0
2011/3/12 3:40:00	1	0	0	0	0	1	0
2011/3/12 3:50:00	1	0	0	0	0	1	0
2011/3/12 4:00:00	1	0	0	0	0	1	0
2011/3/12 4:10:00	1	0	0	0	0	1	0
2011/3/12 4:20:00	1	0	0	0	0	1	0
2011/3/12 4:30:00	1	0	0	0	0	1	0
2011/3/12 4:40:00	1	0	0	0	0	1	0
2011/3/12 4:50:00	1	0	0	0	0	1	0
2011/3/12 5:00:00	1	0	0	0	0	1	0
2011/3/12 5:10:00	1	0	0	0	0	1	0
2011/3/12 5:20:00	1	0	0	0	0	1	0
2011/3/12 5:30:00	1	0	0	0	0	1	0
2011/3/12 5:40:00	1	0	0	0	0	1	0
2011/3/12 5:50:00	1	0	0	0	0	1	0
2011/3/12 6:00:00	1	0	0	0	0	1	0
2011/3/12 6:10:00	1	0	0	0	0	1	0
2011/3/12 6:20:00	1	0	0	0	0	1	0
2011/3/12 6:30:00	1	0	0	0	0	1	0
2011/3/12 6:40:00	1	0	0	0	0	1	0
2011/3/12 6:50:00	1	0	0	0	0	1	0
2011/3/12 7:00:00	1	0	0	0	0	1	0
2011/3/12 7:10:00	1	0	0	0	0	1	0
2011/3/12 7:20:00	1	0	0	0	0	1	0
2011/3/12 7:30:00	1	0	0	0	0	1	0
2011/3/12 7:40:00	1	0	0	0	0	1	0
2011/3/12 7:50:00	1	0	0	0	0	1	0
2011/3/12 8:00:00	1	0	0	0	0	1	0
2011/3/12 8:10:00	1	0	0	0	0	1	0
2011/3/12 8:20:00	1	0	0	0	0	1	0
2011/3/12 8:30:00	1	0	0	0	0	1	0
2011/3/12 8:40:00	1	0	0	0	0	1	0
2011/3/12 8:50:00	1	0	0	0	0	1	0
2011/3/12 9:00:00	1	0	0	0	0	1	0
2011/3/12 9:10:00	1	0	0	0	0	1	0
2011/3/12 9:20:00	1	0	0	0	0	1	0
2011/3/12 9:30:00	1	0	0	0	0	1	0
2011/3/12 9:40:00	1	0	0	0	0	1	0
2011/3/12 9:50:00	1	0	0	0	0	1	0
2011/3/12 10:00:00	1	0	0	0	0	1	0
2011/3/12 10:10:00	1	0	0	0	0	1	0
2011/3/12 10:20:00	1	0	0	0	0	1	0
2011/3/12 10:30:00	1	0	0	0	0	1	0
2011/3/12 10:40:00	1	0	0	0	0	1	0
2011/3/12 10:50:00	1	0	0	0	0	1	0
2011/3/12 11:00:00	1	0	0	0	0	1	0
2011/3/12 11:10:00	1	0	0	0	0	1	0
2011/3/12 11:20:00	1	0	0	0	0	1	0
2011/3/12 11:30:00	1	0	0	0	0	1	0

	RHR_A_pump circuit breaker	RHR_B_pump circuit breaker	RHR_C_pump circuit breaker	RHR_D_pump circuit breaker	RCIC startup signal	RHRS_A_pump circuit breaker	RHRS_B_pump circuit breaker
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/12 11:40:00	1	0	0	0	0	1	0
2011/3/12 11:50:00	1	0	0	0	0	1	0
2011/3/12 12:00:00	1	0	0	0	0	1	0
2011/3/12 12:10:00	1	0	0	0	0	1	0
2011/3/12 12:20:00	1	0	0	0	0	1	0
2011/3/12 12:30:00	1	0	0	0	0	1	0
2011/3/12 12:40:00	1	0	0	0	0	1	0
2011/3/12 12:50:00	1	0	0	0	0	1	0
2011/3/12 13:00:00	1	0	0	0	0	1	0
2011/3/12 13:10:00	1	0	0	0	0	1	0
2011/3/12 13:20:00	1	0	0	0	0	1	0
2011/3/12 13:30:00	1	0	0	0	0	1	0
2011/3/12 13:40:00	1	0	0	0	0	1	0
2011/3/12 13:50:00	1	0	0	0	0	1	0
2011/3/12 14:00:00	1	0	0	0	0	1	0
2011/3/12 14:10:00	1	0	0	0	0	1	0
2011/3/12 14:20:00	1	0	0	0	0	1	0
2011/3/12 14:30:00	1	0	0	0	0	1	0
2011/3/12 14:40:00	1	0	0	0	0	1	0
2011/3/12 14:50:00	1	0	0	0	0	1	0
2011/3/12 15:00:00	1	0	0	0	0	1	0
2011/3/12 15:10:00	1	0	0	0	0	1	0
2011/3/12 15:20:00	1	0	0	0	0	1	0
2011/3/12 15:30:00	1	0	0	0	0	1	0
2011/3/12 15:40:00	1	0	0	0	0	1	0
2011/3/12 15:50:00	1	0	0	0	0	1	0
2011/3/12 16:00:00	1	0	0	0	0	1	0
2011/3/12 16:10:00	1	0	0	0	0	1	0
2011/3/12 16:20:00	1	0	0	0	0	1	0
2011/3/12 16:30:00	1	0	0	0	0	1	0
2011/3/12 16:40:00	1	0	0	0	0	1	0
2011/3/12 16:50:00	1	0	0	0	0	1	0

	RHRS_C_pump circuit breaker	RHRS_D_pump circuit breaker	D/G_5A_startu p	D/G_5B_startu p	D/G_5A_circui t breaker	D/G_5B_circui t breaker	LOPA_DG_5A startup
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:00:00	0	1	1	1	0	0	0
2011/3/11 12:10:00	0	1	1	1	0	0	0
2011/3/11 12:20:00	0	1	1	1	0	0	0
2011/3/11 12:30:00	0	1	1	1	0	0	0
2011/3/11 12:40:00	0	1	1	1	0	0	0
2011/3/11 12:50:00	0	1	1	1	0	0	0
2011/3/11 13:00:00	0	1	1	1	0	0	0
2011/3/11 13:10:00	0	1	1	1	0	0	0
2011/3/11 13:20:00	0	1	1	1	0	0	0
2011/3/11 13:30:00	0	1	1	1	0	0	0
2011/3/11 13:40:00	0	1	1	1	0	0	0
2011/3/11 13:50:00	0	1	1	1	0	0	0
2011/3/11 14:00:00	0	1	1	1	0	0	0
2011/3/11 14:10:00	0	1	1	1	0	0	0
2011/3/11 14:20:00	0	1	1	1	0	0	0
2011/3/11 14:30:00	0	1	1	1	0	0	0
2011/3/11 14:40:00	0	1	1	1	0	0	0
2011/3/11 14:50:00	0	1	1	1	1	1	0
2011/3/11 15:00:00	0	1	1	1	1	1	0
2011/3/11 15:10:00	0	1	1	1	1	1	0
2011/3/11 15:20:00	0	1	1	1	1	1	0
2011/3/11 15:30:00	0	1	1	1	1	1	0
2011/3/11 15:40:00	0	0	1	1	0	1	1
2011/3/11 15:50:00	0	0	1	1	0	0	1
2011/3/11 16:00:00	0	0	1	1	0	0	1
2011/3/11 16:10:00	0	0	1	1	0	0	1
2011/3/11 16:20:00	0	0	1	1	0	0	1
2011/3/11 16:30:00	0	0	1	1	0	0	1
2011/3/11 16:40:00	0	0	1	1	0	0	1
2011/3/11 16:50:00	0	0	1	1	0	0	1
2011/3/11 17:00:00	0	0	1	1	0	0	1
2011/3/11 17:10:00	0	0	1	1	0	0	1
2011/3/11 17:20:00	0	0	1	1	0	0	1
2011/3/11 17:30:00	0	0	1	1	0	0	1
2011/3/11 17:40:00	0	0	1	1	0	0	1
2011/3/11 17:50:00	0	0	1	1	0	0	1
2011/3/11 18:00:00	0	0	1	1	0	0	1
2011/3/11 18:10:00	0	0	1	1	0	0	1
2011/3/11 18:20:00	0	0	1	1	0	0	1
2011/3/11 18:30:00	0	0	1	1	0	0	1
2011/3/11 18:40:00	0	0	1	1	0	0	1
2011/3/11 18:50:00	0	0	1	1	0	0	1
2011/3/11 19:00:00	0	0	1	1	0	0	1
2011/3/11 19:10:00	0	0	1	1	0	0	1
2011/3/11 19:20:00	0	0	1	1	0	0	1
2011/3/11 19:30:00	0	0	1	1	0	0	1
2011/3/11 19:40:00	0	0	1	1	0	0	1
2011/3/11 19:50:00	0	0	1	1	0	0	1
2011/3/11 20:00:00	0	0	1	1	0	0	1
2011/3/11 20:10:00	0	0	1	1	0	0	1
2011/3/11 20:20:00	0	0	1	1	0	0	1
2011/3/11 20:30:00	0	0	1	1	0	0	1
2011/3/11 20:40:00	0	0	1	1	0	0	1
2011/3/11 20:50:00	0	0	1	1	0	0	1
2011/3/11 21:00:00	0	0	1	1	0	0	1
2011/3/11 21:10:00	0	0	1	1	0	0	1
2011/3/11 21:20:00	0	0	1	1	0	0	1
2011/3/11 21:30:00	0	0	1	1	0	0	1
2011/3/11 21:40:00	0	0	1	1	0	0	1
2011/3/11 21:50:00	0	0	1	1	0	0	1
2011/3/11 22:00:00	0	0	1	1	0	0	1
2011/3/11 22:10:00	0	0	1	1	0	0	1
2011/3/11 22:20:00	0	0	1	1	0	0	1
2011/3/11 22:30:00	0	0	1	1	0	0	1
2011/3/11 22:40:00	0	0	1	1	0	0	1
2011/3/11 22:50:00	0	0	1	1	0	0	1
2011/3/11 23:00:00	0	0	1	1	0	0	1
2011/3/11 23:10:00	0	0	1	1	0	0	1
2011/3/11 23:20:00	0	0	1	1	0	0	0
2011/3/11 23:30:00	0	0	1	1	0	0	0
2011/3/11 23:40:00	0	0	1	1	0	0	0

	RHRS_C_pump circuit breaker	RHRS_D_pump circuit breaker	D/G_5A_startu p	D/G_5B_startu p	D/G_5A_circui t breaker	D/G_5B_circui t breaker	LOPA_DG_5A startup
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 23:50:00	0	0	1	1	0	0	0
2011/3/12 0:00:00	0	0	1	1	0	0	0
2011/3/12 0:10:00	0	0	1	1	0	0	0
2011/3/12 0:20:00	0	0	1	1	0	0	0
2011/3/12 0:30:00	0	0	1	1	0	0	0
2011/3/12 0:40:00	0	0	1	1	0	0	0
2011/3/12 0:50:00	0	0	1	1	0	0	0
2011/3/12 1:00:00	0	0	1	1	0	0	0
2011/3/12 1:10:00	0	0	1	1	0	0	0
2011/3/12 1:20:00	0	0	1	1	0	0	0
2011/3/12 1:30:00	0	0	1	1	0	0	0
2011/3/12 1:40:00	0	0	1	1	0	0	0
2011/3/12 1:50:00	0	0	1	1	0	0	0
2011/3/12 2:00:00	0	0	1	1	0	0	0
2011/3/12 2:10:00	0	0	1	1	0	0	0
2011/3/12 2:20:00	0	0	1	1	0	0	0
2011/3/12 2:30:00	0	0	1	1	0	0	0
2011/3/12 2:40:00	0	0	1	1	0	0	0
2011/3/12 2:50:00	0	0	1	1	0	0	0
2011/3/12 3:00:00	0	0	1	1	0	0	0
2011/3/12 3:10:00	0	0	1	1	0	0	0
2011/3/12 3:20:00	0	0	1	1	0	0	0
2011/3/12 3:30:00	0	0	1	1	0	0	0
2011/3/12 3:40:00	0	0	1	1	0	0	0
2011/3/12 3:50:00	0	0	1	1	0	0	0
2011/3/12 4:00:00	0	0	1	1	0	0	0
2011/3/12 4:10:00	0	0	1	1	0	0	0
2011/3/12 4:20:00	0	0	1	1	0	0	0
2011/3/12 4:30:00	0	0	1	1	0	0	0
2011/3/12 4:40:00	0	0	1	1	0	0	0
2011/3/12 4:50:00	0	0	1	1	0	0	0
2011/3/12 5:00:00	0	0	1	1	0	0	0
2011/3/12 5:10:00	0	0	1	1	0	0	0
2011/3/12 5:20:00	0	0	1	1	0	0	0
2011/3/12 5:30:00	0	0	1	1	0	0	0
2011/3/12 5:40:00	0	0	1	1	0	0	0
2011/3/12 5:50:00	0	0	1	1	0	0	0
2011/3/12 6:00:00	0	0	1	1	0	0	0
2011/3/12 6:10:00	0	0	1	1	0	0	0
2011/3/12 6:20:00	0	0	1	1	0	0	0
2011/3/12 6:30:00	0	0	1	1	0	0	0
2011/3/12 6:40:00	0	0	1	1	0	0	0
2011/3/12 6:50:00	0	0	1	1	0	0	0
2011/3/12 7:00:00	0	0	1	1	0	0	0
2011/3/12 7:10:00	0	0	1	1	0	0	0
2011/3/12 7:20:00	0	0	1	1	0	0	0
2011/3/12 7:30:00	0	0	1	1	0	0	0
2011/3/12 7:40:00	0	0	1	1	0	0	0
2011/3/12 7:50:00	0	0	1	1	0	0	0
2011/3/12 8:00:00	0	0	1	1	0	0	0
2011/3/12 8:10:00	0	0	1	1	0	0	0
2011/3/12 8:20:00	0	0	1	1	0	0	0
2011/3/12 8:30:00	0	0	1	1	0	0	0
2011/3/12 8:40:00	0	0	1	1	0	0	0
2011/3/12 8:50:00	0	0	1	1	0	0	0
2011/3/12 9:00:00	0	0	1	1	0	0	0
2011/3/12 9:10:00	0	0	1	1	0	0	0
2011/3/12 9:20:00	0	0	1	1	0	0	0
2011/3/12 9:30:00	0	0	1	1	0	0	0
2011/3/12 9:40:00	0	0	1	1	0	0	0
2011/3/12 9:50:00	0	0	1	1	0	0	0
2011/3/12 10:00:00	0	0	1	1	0	0	0
2011/3/12 10:10:00	0	0	1	1	0	0	0
2011/3/12 10:20:00	0	0	1	1	0	0	0
2011/3/12 10:30:00	0	0	1	1	0	0	0
2011/3/12 10:40:00	0	0	1	1	0	0	0
2011/3/12 10:50:00	0	0	1	1	0	0	0
2011/3/12 11:00:00	0	0	1	1	0	0	0
2011/3/12 11:10:00	0	0	1	1	0	0	0
2011/3/12 11:20:00	0	0	1	1	0	0	0
2011/3/12 11:30:00	0	0	1	1	0	0	0

	RHRS_C_pump circuit breaker	RHRS_D_pump circuit breaker	D/G_5A_startu p	D/G_5B_startu p	D/G_5A_circui t breaker	D/G_5B_circui t breaker	LOPA_DG_5A startup
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/12 11:40:00	0	0	1	1	0	0	0
2011/3/12 11:50:00	0	0	1	1	0	0	0
2011/3/12 12:00:00	0	0	1	1	0	0	0
2011/3/12 12:10:00	0	0	1	1	0	0	0
2011/3/12 12:20:00	0	0	1	1	0	0	0
2011/3/12 12:30:00	0	0	1	1	0	0	0
2011/3/12 12:40:00	0	0	1	1	0	0	0
2011/3/12 12:50:00	0	0	1	1	0	0	0
2011/3/12 13:00:00	0	0	1	1	0	0	0
2011/3/12 13:10:00	0	0	1	1	0	0	0
2011/3/12 13:20:00	0	0	1	1	0	0	0
2011/3/12 13:30:00	0	0	1	1	0	0	0
2011/3/12 13:40:00	0	0	1	1	0	0	0
2011/3/12 13:50:00	0	0	1	1	0	0	0
2011/3/12 14:00:00	0	0	1	1	0	0	0
2011/3/12 14:10:00	0	0	1	1	0	0	0
2011/3/12 14:20:00	0	0	1	1	0	0	0
2011/3/12 14:30:00	0	0	1	1	0	0	0
2011/3/12 14:40:00	0	0	1	1	0	0	0
2011/3/12 14:50:00	0	0	1	1	0	0	0
2011/3/12 15:00:00	0	0	1	1	0	0	0
2011/3/12 15:10:00	0	0	1	1	0	0	0
2011/3/12 15:20:00	0	0	1	1	0	0	0
2011/3/12 15:30:00	0	0	1	1	0	0	0
2011/3/12 15:40:00	0	0	1	1	0	0	0
2011/3/12 15:50:00	0	0	1	1	0	0	0
2011/3/12 16:00:00	0	0	1	1	0	0	0
2011/3/12 16:10:00	0	0	1	1	0	0	0
2011/3/12 16:20:00	0	0	1	1	0	0	0
2011/3/12 16:30:00	0	0	1	1	0	0	0
2011/3/12 16:40:00	0	0	1	1	0	0	0
2011/3/12 16:50:00	0	0	1	1	0	0	0

	LOPA_DG_5B startup	LOCA_DG_5A startup	LOCA_DG_5B startup	S/R valve_D_all open	S/R valve_F_all open	S/R valve_J_all open	S/R valve_K_all open
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:00:00	0	0	0	0	0	0	0
2011/3/11 12:10:00	0	0	0	0	0	0	0
2011/3/11 12:20:00	0	0	0	0	0	0	0
2011/3/11 12:30:00	0	0	0	0	0	0	0
2011/3/11 12:40:00	0	0	0	0	0	0	0
2011/3/11 12:50:00	0	0	0	0	0	0	0
2011/3/11 13:00:00	0	0	0	0	0	0	0
2011/3/11 13:10:00	0	0	0	0	0	0	0
2011/3/11 13:20:00	0	0	0	0	0	0	0
2011/3/11 13:30:00	0	0	0	0	0	0	0
2011/3/11 13:40:00	0	0	0	0	0	0	0
2011/3/11 13:50:00	0	0	0	0	0	0	0
2011/3/11 14:00:00	0	0	0	0	0	0	0
2011/3/11 14:10:00	0	0	0	0	0	0	0
2011/3/11 14:20:00	0	0	0	0	0	0	0
2011/3/11 14:30:00	0	0	0	0	0	0	0
2011/3/11 14:40:00	0	0	0	0	0	0	0
2011/3/11 14:50:00	0	0	0	0	0	0	0
2011/3/11 15:00:00	0	0	0	0	0	0	0
2011/3/11 15:10:00	0	0	0	0	0	0	0
2011/3/11 15:20:00	0	0	0	0	0	0	0
2011/3/11 15:30:00	0	0	0	0	0	0	0
2011/3/11 15:40:00	0	0	0	0	0	0	0
2011/3/11 15:50:00	1	0	0	0	0	0	0
2011/3/11 16:00:00	1	0	0	0	0	0	0
2011/3/11 16:10:00	1	0	0	0	0	0	0
2011/3/11 16:20:00	1	0	0	0	0	0	0
2011/3/11 16:30:00	1	0	0	0	0	0	0
2011/3/11 16:40:00	1	0	0	0	0	0	0
2011/3/11 16:50:00	1	0	0	0	0	0	0
2011/3/11 17:00:00	1	0	0	0	0	0	0
2011/3/11 17:10:00	1	0	0	0	0	0	0
2011/3/11 17:20:00	1	0	0	0	0	0	0
2011/3/11 17:30:00	1	0	0	0	0	0	0
2011/3/11 17:40:00	1	0	0	0	0	0	0
2011/3/11 17:50:00	1	0	0	0	0	0	0
2011/3/11 18:00:00	1	0	0	0	0	0	0
2011/3/11 18:10:00	1	0	0	0	0	0	0
2011/3/11 18:20:00	1	0	0	0	0	0	0
2011/3/11 18:30:00	1	0	0	0	0	0	0
2011/3/11 18:40:00	1	0	0	0	0	0	0
2011/3/11 18:50:00	1	0	0	0	0	0	0
2011/3/11 19:00:00	1	0	0	0	0	0	0
2011/3/11 19:10:00	1	0	0	0	0	0	0
2011/3/11 19:20:00	1	0	0	0	0	0	0
2011/3/11 19:30:00	1	0	0	0	0	0	0
2011/3/11 19:40:00	1	0	0	0	0	0	0
2011/3/11 19:50:00	1	0	0	0	0	0	0
2011/3/11 20:00:00	1	0	0	0	0	0	0
2011/3/11 20:10:00	1	0	0	0	0	0	0
2011/3/11 20:20:00	1	0	0	0	0	0	0
2011/3/11 20:30:00	1	0	0	0	0	0	0
2011/3/11 20:40:00	1	0	0	0	0	0	0
2011/3/11 20:50:00	1	0	0	0	0	0	0
2011/3/11 21:00:00	1	0	0	0	0	0	0
2011/3/11 21:10:00	1	0	0	0	0	0	0
2011/3/11 21:20:00	1	0	0	0	0	0	0
2011/3/11 21:30:00	1	0	0	0	0	0	0
2011/3/11 21:40:00	1	0	0	0	0	0	0
2011/3/11 21:50:00	1	0	0	0	0	0	0
2011/3/11 22:00:00	1	0	0	0	0	0	0
2011/3/11 22:10:00	1	0	0	0	0	0	0
2011/3/11 22:20:00	1	0	0	0	0	0	0
2011/3/11 22:30:00	1	0	0	0	0	0	0
2011/3/11 22:40:00	1	0	0	0	0	0	0
2011/3/11 22:50:00	1	0	0	0	0	0	0
2011/3/11 23:00:00	1	0	0	0	0	0	0
2011/3/11 23:10:00	1	0	0	0	0	0	0
2011/3/11 23:20:00	0	0	0	0	0	0	0
2011/3/11 23:30:00	0	0	0	0	0	0	0
2011/3/11 23:40:00	0	0	0	0	0	0	0

	LOPA_DG_5B startup	LOCA_DG_5A startup	LOCA_DG_5B startup	S/R valve_D_all open	S/R valve_F_all open	S/R valve_J_all open	S/R valve_K_all open
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 23:50:00	0	0	0	0	0	0	0
2011/3/12 0:00:00	0	0	0	0	0	0	0
2011/3/12 0:10:00	0	0	0	0	0	0	0
2011/3/12 0:20:00	0	0	0	0	0	0	0
2011/3/12 0:30:00	0	0	0	0	0	0	0
2011/3/12 0:40:00	0	0	0	0	0	0	0
2011/3/12 0:50:00	0	0	0	0	0	0	0
2011/3/12 1:00:00	0	0	0	0	0	0	0
2011/3/12 1:10:00	0	0	0	0	0	0	0
2011/3/12 1:20:00	0	0	0	0	0	0	0
2011/3/12 1:30:00	0	0	0	0	0	0	0
2011/3/12 1:40:00	0	0	0	0	0	0	0
2011/3/12 1:50:00	0	0	0	0	0	0	0
2011/3/12 2:00:00	0	0	0	0	0	0	0
2011/3/12 2:10:00	0	0	0	0	0	0	0
2011/3/12 2:20:00	0	0	0	0	0	0	0
2011/3/12 2:30:00	0	0	0	0	0	0	0
2011/3/12 2:40:00	0	0	0	0	0	0	0
2011/3/12 2:50:00	0	0	0	0	0	0	0
2011/3/12 3:00:00	0	0	0	0	0	0	0
2011/3/12 3:10:00	0	0	0	0	0	0	0
2011/3/12 3:20:00	0	0	0	0	0	0	0
2011/3/12 3:30:00	0	0	0	0	0	0	0
2011/3/12 3:40:00	0	0	0	0	0	0	0
2011/3/12 3:50:00	0	0	0	0	0	0	0
2011/3/12 4:00:00	0	0	0	0	0	0	0
2011/3/12 4:10:00	0	0	0	0	0	0	0
2011/3/12 4:20:00	0	0	0	0	0	0	0
2011/3/12 4:30:00	0	0	0	0	0	0	0
2011/3/12 4:40:00	0	0	0	0	0	0	0
2011/3/12 4:50:00	0	0	0	0	0	0	0
2011/3/12 5:00:00	0	0	0	0	0	0	0
2011/3/12 5:10:00	0	0	0	0	0	0	0
2011/3/12 5:20:00	0	0	0	0	0	0	0
2011/3/12 5:30:00	0	0	0	0	0	0	0
2011/3/12 5:40:00	0	0	0	0	0	0	0
2011/3/12 5:50:00	0	0	0	0	0	0	0
2011/3/12 6:00:00	0	0	0	0	0	0	0
2011/3/12 6:10:00	0	0	0	0	0	0	0
2011/3/12 6:20:00	0	0	0	0	0	0	0
2011/3/12 6:30:00	0	0	0	0	0	0	0
2011/3/12 6:40:00	0	0	0	0	0	0	0
2011/3/12 6:50:00	0	0	0	0	0	0	0
2011/3/12 7:00:00	0	0	0	0	0	0	0
2011/3/12 7:10:00	0	0	0	0	0	0	0
2011/3/12 7:20:00	0	0	0	0	0	0	0
2011/3/12 7:30:00	0	0	0	0	0	0	0
2011/3/12 7:40:00	0	0	0	0	0	0	0
2011/3/12 7:50:00	0	0	0	0	0	0	0
2011/3/12 8:00:00	0	0	0	0	0	0	0
2011/3/12 8:10:00	0	0	0	0	0	0	0
2011/3/12 8:20:00	0	0	0	0	0	0	0
2011/3/12 8:30:00	0	0	0	0	0	0	0
2011/3/12 8:40:00	0	0	0	0	0	0	0
2011/3/12 8:50:00	0	0	0	0	0	0	0
2011/3/12 9:00:00	0	0	0	0	0	0	0
2011/3/12 9:10:00	0	0	0	0	0	0	0
2011/3/12 9:20:00	0	0	0	0	0	0	0
2011/3/12 9:30:00	0	0	0	0	0	0	0
2011/3/12 9:40:00	0	0	0	0	0	0	0
2011/3/12 9:50:00	0	0	0	0	0	0	0
2011/3/12 10:00:00	0	0	0	0	0	0	0
2011/3/12 10:10:00	0	0	0	0	0	0	0
2011/3/12 10:20:00	0	0	0	0	0	0	0
2011/3/12 10:30:00	0	0	0	0	0	0	0
2011/3/12 10:40:00	0	0	0	0	0	0	0
2011/3/12 10:50:00	0	0	0	0	0	0	0
2011/3/12 11:00:00	0	0	0	0	0	0	0
2011/3/12 11:10:00	0	0	0	0	0	0	0
2011/3/12 11:20:00	0	0	0	0	0	0	0
2011/3/12 11:30:00	0	0	0	0	0	0	0

	LOPA_DG_5B startup	LOCA_DG_5A startup	LOCA_DG_5B startup	S/R valve_D_all open	S/R valve_F_all open	S/R valve_J_all open	S/R valve_K_all open
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/12 11:40:00	0	0	0	0	0	0	0
2011/3/12 11:50:00	0	0	0	0	0	0	0
2011/3/12 12:00:00	0	0	0	0	0	0	0
2011/3/12 12:10:00	0	0	0	0	0	0	0
2011/3/12 12:20:00	0	0	0	0	0	0	0
2011/3/12 12:30:00	0	0	0	0	0	0	0
2011/3/12 12:40:00	0	0	0	0	0	0	0
2011/3/12 12:50:00	0	0	0	0	0	0	0
2011/3/12 13:00:00	0	0	0	0	0	0	0
2011/3/12 13:10:00	0	0	0	0	0	0	0
2011/3/12 13:20:00	0	0	0	0	0	0	0
2011/3/12 13:30:00	0	0	0	0	0	0	0
2011/3/12 13:40:00	0	0	0	0	0	0	0
2011/3/12 13:50:00	0	0	0	0	0	0	0
2011/3/12 14:00:00	0	0	0	0	0	0	0
2011/3/12 14:10:00	0	0	0	0	0	0	0
2011/3/12 14:20:00	0	0	0	0	0	0	0
2011/3/12 14:30:00	0	0	0	0	0	0	0
2011/3/12 14:40:00	0	0	0	0	0	0	0
2011/3/12 14:50:00	0	0	0	0	0	0	0
2011/3/12 15:00:00	0	0	0	0	0	0	0
2011/3/12 15:10:00	0	0	0	0	0	0	0
2011/3/12 15:20:00	0	0	0	0	0	0	0
2011/3/12 15:30:00	0	0	0	0	0	0	0
2011/3/12 15:40:00	0	0	0	0	0	0	0
2011/3/12 15:50:00	0	0	0	0	0	0	0
2011/3/12 16:00:00	0	0	0	0	0	0	0
2011/3/12 16:10:00	0	0	0	0	0	0	0
2011/3/12 16:20:00	0	0	0	0	0	0	0
2011/3/12 16:30:00	0	0	0	0	0	0	0
2011/3/12 16:40:00	0	0	0	0	0	0	0
2011/3/12 16:50:00	0	0	0	0	0	0	0

	CS_A_pump circuit breaker	CS_B_pump circuit breaker	HPCI_turbine_s tartup	MSIV automatic_ (internal)_AC	MSIV automatic_ (internal)_DC	MSIV automatic_ (external)_AC	MSIV automatic_ (external)_DC
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:00:00	0	0	0	1	1	1	1
2011/3/11 12:10:00	0	0	0	1	1	1	1
2011/3/11 12:20:00	0	0	0	1	1	1	1
2011/3/11 12:30:00	0	0	0	1	1	1	1
2011/3/11 12:40:00	0	0	0	1	1	1	1
2011/3/11 12:50:00	0	0	0	1	1	1	1
2011/3/11 13:00:00	0	0	0	1	1	1	1
2011/3/11 13:10:00	0	0	0	1	1	1	1
2011/3/11 13:20:00	0	0	0	1	1	1	1
2011/3/11 13:30:00	0	0	0	1	1	1	1
2011/3/11 13:40:00	0	0	0	1	1	1	1
2011/3/11 13:50:00	0	0	0	1	1	1	1
2011/3/11 14:00:00	0	0	0	1	1	1	1
2011/3/11 14:10:00	0	0	0	1	1	1	1
2011/3/11 14:20:00	0	0	0	1	1	1	1
2011/3/11 14:30:00	0	0	0	1	1	1	1
2011/3/11 14:40:00	0	0	0	1	1	1	1
2011/3/11 14:50:00	0	0	0	0	0	0	0
2011/3/11 15:00:00	0	0	0	0	0	0	0
2011/3/11 15:10:00	0	0	0	0	0	0	0
2011/3/11 15:20:00	0	0	0	0	0	0	0
2011/3/11 15:30:00	0	0	0	0	0	0	0
2011/3/11 15:40:00	0	0	0	0	0	0	0
2011/3/11 15:50:00	0	0	0	0	0	0	0
2011/3/11 16:00:00	0	0	0	0	0	0	0
2011/3/11 16:10:00	0	0	0	0	0	0	0
2011/3/11 16:20:00	0	0	0	0	0	0	0
2011/3/11 16:30:00	0	0	0	0	0	0	0
2011/3/11 16:40:00	0	0	0	0	0	0	0
2011/3/11 16:50:00	0	0	0	0	0	0	0
2011/3/11 17:00:00	0	0	0	0	0	0	0
2011/3/11 17:10:00	0	0	0	0	0	0	0
2011/3/11 17:20:00	0	0	0	0	0	0	0
2011/3/11 17:30:00	0	0	0	0	0	0	0
2011/3/11 17:40:00	0	0	0	0	0	0	0
2011/3/11 17:50:00	0	0	0	0	0	0	0
2011/3/11 18:00:00	0	0	0	0	0	0	0
2011/3/11 18:10:00	0	0	0	0	0	0	0
2011/3/11 18:20:00	0	0	0	0	0	0	0
2011/3/11 18:30:00	0	0	0	0	0	0	0
2011/3/11 18:40:00	0	0	0	0	0	0	0
2011/3/11 18:50:00	0	0	0	0	0	0	0
2011/3/11 19:00:00	0	0	0	0	0	0	0
2011/3/11 19:10:00	0	0	0	0	0	0	0
2011/3/11 19:20:00	0	0	0	0	0	0	0
2011/3/11 19:30:00	0	0	0	0	0	0	0
2011/3/11 19:40:00	0	0	0	0	0	0	0
2011/3/11 19:50:00	0	0	0	0	0	0	0
2011/3/11 20:00:00	0	0	0	0	0	0	0
2011/3/11 20:10:00	0	0	0	0	0	0	0
2011/3/11 20:20:00	0	0	0	0	0	0	0
2011/3/11 20:30:00	0	0	0	0	0	0	0
2011/3/11 20:40:00	0	0	0	0	0	0	0
2011/3/11 20:50:00	0	0	0	0	0	0	0
2011/3/11 21:00:00	0	0	0	0	0	0	0
2011/3/11 21:10:00	0	0	0	0	0	0	0
2011/3/11 21:20:00	0	0	0	0	0	0	0
2011/3/11 21:30:00	0	0	0	0	0	0	0
2011/3/11 21:40:00	0	0	0	0	0	0	0
2011/3/11 21:50:00	0	0	0	0	0	0	0
2011/3/11 22:00:00	0	0	0	0	0	0	0
2011/3/11 22:10:00	0	0	0	0	0	0	0
2011/3/11 22:20:00	0	0	0	0	0	0	0
2011/3/11 22:30:00	0	0	0	0	0	0	0
2011/3/11 22:40:00	0	0	0	0	0	0	0
2011/3/11 22:50:00	0	0	0	0	0	0	0
2011/3/11 23:00:00	0	0	0	0	0	0	0
2011/3/11 23:10:00	0	0	0	0	0	0	0
2011/3/11 23:20:00	0	0	0	0	0	0	0
2011/3/11 23:30:00	0	0	0	0	0	0	0
2011/3/11 23:40:00	0	0	0	0	0	0	0

	CS_A_pump circuit breaker	CS_B_pump circuit breaker	HPCI_turbine_s tartup	MSIV automatic_ (internal)_AC	MSIV automatic_ (internal)_DC	MSIV automatic_ (external)_AC	MSIV automatic_ (external)_DC
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 23:50:00	0	0	0	0	0	0	0
2011/3/12 0:00:00	0	0	0	0	0	0	0
2011/3/12 0:10:00	0	0	0	0	0	0	0
2011/3/12 0:20:00	0	0	0	0	0	0	0
2011/3/12 0:30:00	0	0	0	0	0	0	0
2011/3/12 0:40:00	0	0	0	0	0	0	0
2011/3/12 0:50:00	0	0	0	0	0	0	0
2011/3/12 1:00:00	0	0	0	0	0	0	0
2011/3/12 1:10:00	0	0	0	0	0	0	0
2011/3/12 1:20:00	0	0	0	0	0	0	0
2011/3/12 1:30:00	0	0	0	0	0	0	0
2011/3/12 1:40:00	0	0	0	0	0	0	0
2011/3/12 1:50:00	0	0	0	0	0	0	0
2011/3/12 2:00:00	0	0	0	0	0	0	0
2011/3/12 2:10:00	0	0	0	0	0	0	0
2011/3/12 2:20:00	0	0	0	0	0	0	0
2011/3/12 2:30:00	0	0	0	0	0	0	0
2011/3/12 2:40:00	0	0	0	0	0	0	0
2011/3/12 2:50:00	0	0	0	0	0	0	0
2011/3/12 3:00:00	0	0	0	0	0	0	0
2011/3/12 3:10:00	0	0	0	0	0	0	0
2011/3/12 3:20:00	0	0	0	0	0	0	0
2011/3/12 3:30:00	0	0	0	0	0	0	0
2011/3/12 3:40:00	0	0	0	0	0	0	0
2011/3/12 3:50:00	0	0	0	0	0	0	0
2011/3/12 4:00:00	0	0	0	0	0	0	0
2011/3/12 4:10:00	0	0	0	0	0	0	0
2011/3/12 4:20:00	0	0	0	0	0	0	0
2011/3/12 4:30:00	0	0	0	0	0	0	0
2011/3/12 4:40:00	0	0	0	0	0	0	0
2011/3/12 4:50:00	0	0	0	0	0	0	0
2011/3/12 5:00:00	0	0	0	0	0	0	0
2011/3/12 5:10:00	0	0	0	0	0	0	0
2011/3/12 5:20:00	0	0	0	0	0	0	0
2011/3/12 5:30:00	0	0	0	0	0	0	0
2011/3/12 5:40:00	0	0	0	0	0	0	0
2011/3/12 5:50:00	0	0	0	0	0	0	0
2011/3/12 6:00:00	0	0	0	0	0	0	0
2011/3/12 6:10:00	0	0	0	0	0	0	0
2011/3/12 6:20:00	0	0	0	0	0	0	0
2011/3/12 6:30:00	0	0	0	0	0	0	0
2011/3/12 6:40:00	0	0	0	0	0	0	0
2011/3/12 6:50:00	0	0	0	0	0	0	0
2011/3/12 7:00:00	0	0	0	0	0	0	0
2011/3/12 7:10:00	0	0	0	0	0	0	0
2011/3/12 7:20:00	0	0	0	0	0	0	0
2011/3/12 7:30:00	0	0	0	0	0	0	0
2011/3/12 7:40:00	0	0	0	0	0	0	0
2011/3/12 7:50:00	0	0	0	0	0	0	0
2011/3/12 8:00:00	0	0	0	0	0	0	0
2011/3/12 8:10:00	0	0	0	0	0	0	0
2011/3/12 8:20:00	0	0	0	0	0	0	0
2011/3/12 8:30:00	0	0	0	0	0	0	0
2011/3/12 8:40:00	0	0	0	0	0	0	0
2011/3/12 8:50:00	0	0	0	0	0	0	0
2011/3/12 9:00:00	0	0	0	0	0	0	0
2011/3/12 9:10:00	0	0	0	0	0	0	0
2011/3/12 9:20:00	0	0	0	0	0	0	0
2011/3/12 9:30:00	0	0	0	0	0	0	0
2011/3/12 9:40:00	0	0	0	0	0	0	0
2011/3/12 9:50:00	0	0	0	0	0	0	0
2011/3/12 10:00:00	0	0	0	0	0	0	0
2011/3/12 10:10:00	0	0	0	0	0	0	0
2011/3/12 10:20:00	0	0	0	0	0	0	0
2011/3/12 10:30:00	0	0	0	0	0	0	0
2011/3/12 10:40:00	0	0	0	0	0	0	0
2011/3/12 10:50:00	0	0	0	0	0	0	0
2011/3/12 11:00:00	0	0	0	0	0	0	0
2011/3/12 11:10:00	0	0	0	0	0	0	0
2011/3/12 11:20:00	0	0	0	0	0	0	0
2011/3/12 11:30:00	0	0	0	0	0	0	0

	CS_A_pump circuit breaker	CS_B_pump circuit breaker	HPCI_turbine_s tartup	MSIV automatic_ (internal)_AC	MSIV automatic_ (internal)_DC	MSIV automatic_ (external)_AC	MSIV automatic_ (external)_DC
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/12 11:40:00	0	0	0	0	0	0	0
2011/3/12 11:50:00	0	0	0	0	0	0	0
2011/3/12 12:00:00	0	0	0	0	0	0	0
2011/3/12 12:10:00	0	0	0	0	0	0	0
2011/3/12 12:20:00	0	0	0	0	0	0	0
2011/3/12 12:30:00	0	0	0	0	0	0	0
2011/3/12 12:40:00	0	0	0	0	0	0	0
2011/3/12 12:50:00	0	0	0	0	0	0	0
2011/3/12 13:00:00	0	0	0	0	0	0	0
2011/3/12 13:10:00	0	0	0	0	0	0	0
2011/3/12 13:20:00	0	0	0	0	0	0	0
2011/3/12 13:30:00	0	0	0	0	0	0	0
2011/3/12 13:40:00	0	0	0	0	0	0	0
2011/3/12 13:50:00	0	0	0	0	0	0	0
2011/3/12 14:00:00	0	0	0	0	0	0	0
2011/3/12 14:10:00	0	0	0	0	0	0	0
2011/3/12 14:20:00	0	0	0	0	0	0	0
2011/3/12 14:30:00	0	0	0	0	0	0	0
2011/3/12 14:40:00	0	0	0	0	0	0	0
2011/3/12 14:50:00	0	0	0	0	0	0	0
2011/3/12 15:00:00	0	0	0	0	0	0	0
2011/3/12 15:10:00	0	0	0	0	0	0	0
2011/3/12 15:20:00	0	0	0	0	0	0	0
2011/3/12 15:30:00	0	0	0	0	0	0	0
2011/3/12 15:40:00	0	0	0	0	0	0	0
2011/3/12 15:50:00	0	0	0	0	0	0	0
2011/3/12 16:00:00	0	0	0	0	0	0	0
2011/3/12 16:10:00	0	0	0	0	0	0	0
2011/3/12 16:20:00	0	0	0	0	0	0	0
2011/3/12 16:30:00	0	0	0	0	0	0	0
2011/3/12 16:40:00	0	0	0	0	0	0	0
2011/3/12 16:50:00	0	0	0	0	0	0	0

	RHR_A_pump circuit breaker	RHR_B_pump circuit breaker	RHR_C_pump circuit breaker	RHR_D_pump circuit breaker	RCIC startup signal	RHRS_A_pump circuit breaker	RHRS_B_pump circuit breaker
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:03:56	0	0	0	0	0	0	1
2011/3/11 12:13:56	0	0	0	0	0	0	1
2011/3/11 12:23:56	0	0	0	0	0	0	1
2011/3/11 12:33:56	0	0	0	0	0	0	1
2011/3/11 12:43:56	0	0	0	0	0	0	1
2011/3/11 12:53:56	0	0	0	0	0	0	1
2011/3/11 13:03:56	0	0	0	0	0	0	1
2011/3/11 13:13:56	0	0	0	0	0	0	1
2011/3/11 13:23:56	0	0	0	0	0	0	1
2011/3/11 13:33:56	0	0	0	0	0	0	1
2011/3/11 13:43:56	0	0	0	0	0	0	1
2011/3/11 13:53:56	0	0	0	0	0	0	1
2011/3/11 14:03:56	0	0	0	0	0	0	1
2011/3/11 14:13:56	0	0	0	0	0	0	1
2011/3/11 14:23:56	0	0	0	0	0	0	1
2011/3/11 14:33:56	0	0	0	0	0	0	1
2011/3/11 14:43:56	0	0	0	0	0	0	1
2011/3/11 14:53:56	0	0	0	0	0	0	1
2011/3/11 15:03:56	0	0	0	0	0	0	1
2011/3/11 15:13:56	0	0	0	0	0	0	1
2011/3/11 15:23:56	0	0	0	0	0	0	1
2011/3/11 15:33:56	0	0	0	0	0	0	1
2011/3/11 15:43:56	1	0	0	0	0	1	0
2011/3/11 15:53:56	1	0	0	0	0	1	0
2011/3/11 16:03:56	1	0	0	0	0	1	0
2011/3/11 16:13:56	1	0	0	0	0	1	0
2011/3/11 16:23:56	1	0	0	0	0	1	0
2011/3/11 16:33:56	1	0	0	0	0	1	0
2011/3/11 16:43:56	1	0	0	0	0	1	0
2011/3/11 16:53:56	1	0	0	0	0	1	0
2011/3/11 17:03:56	1	0	0	0	0	1	0
2011/3/11 17:13:56	1	0	0	0	0	1	0
2011/3/11 17:23:56	1	0	0	0	0	1	0
2011/3/11 17:33:56	1	0	0	0	0	1	0
2011/3/11 17:43:56	1	0	0	0	0	1	0
2011/3/11 17:53:56	1	0	0	0	0	1	0
2011/3/11 18:03:56	1	0	0	0	0	1	0
2011/3/11 18:13:56	1	0	0	0	0	1	0
2011/3/11 18:23:56	1	0	0	0	0	1	0
2011/3/11 18:33:56	1	0	0	0	0	1	0
2011/3/11 18:43:56	1	0	0	0	0	1	0
2011/3/11 18:53:56	1	0	0	0	0	1	0
2011/3/11 19:03:56	1	0	0	0	0	1	0
2011/3/11 19:13:56	1	0	0	0	0	1	0
2011/3/11 19:23:56	1	0	0	0	0	1	0
2011/3/11 19:33:56	1	0	0	0	0	1	0
2011/3/11 19:43:56	1	0	0	0	0	1	0
2011/3/11 19:53:56	1	0	0	0	0	1	0
2011/3/11 20:03:56	1	0	0	0	0	1	0
2011/3/11 20:13:56	1	0	0	0	0	1	0
2011/3/11 20:23:56	1	0	0	0	0	1	0
2011/3/11 20:33:56	1	0	0	0	0	1	0
2011/3/11 20:43:56	1	0	0	0	0	1	0
2011/3/11 20:53:56	1	0	0	0	0	1	0
2011/3/11 21:03:56	1	0	0	0	0	1	0
2011/3/11 21:13:56	1	0	0	0	0	1	0
2011/3/11 21:23:56	1	0	0	0	0	1	0
2011/3/11 21:33:56	1	0	0	0	0	1	0
2011/3/11 21:43:56	1	0	0	0	0	1	0
2011/3/11 21:53:56	1	0	0	0	0	1	0
2011/3/11 22:03:56	1	0	0	0	0	1	0
2011/3/11 22:13:56	1	0	0	0	0	1	0
2011/3/11 22:23:56	1	0	0	0	0	1	0
2011/3/11 22:33:56	1	0	0	0	0	1	0
2011/3/11 22:43:56	1	0	0	0	0	1	0
2011/3/11 22:53:56	1	0	0	0	0	1	0
2011/3/11 23:03:56	1	0	0	0	0	1	0
2011/3/11 23:13:56	1	0	0	0	0	1	0
2011/3/11 23:23:56	1	0	0	0	0	1	0
2011/3/11 23:33:56	1	0	0	0	0	1	0
2011/3/11 23:43:56	1	0	0	0	0	1	0

	RHR_A_pump circuit breaker	RHR_B_pump circuit breaker	RHR_C_pump circuit breaker	RHR_D_pump circuit breaker	RCIC startup signal	RHRS_A_pump circuit breaker	RHRS_B_pump circuit breaker
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 23:53:56	1	0	0	0	0	1	0
2011/3/12 0:03:56	1	0	0	0	0	1	0
2011/3/12 0:13:56	1	0	0	0	0	1	0
2011/3/12 0:23:56	1	0	0	0	0	1	0
2011/3/12 0:33:56	1	0	0	0	0	1	0
2011/3/12 0:43:56	1	0	0	0	0	1	0
2011/3/12 0:53:56	1	0	0	0	0	1	0
2011/3/12 1:03:56	1	0	0	0	0	1	0
2011/3/12 1:13:56	1	0	0	0	0	1	0
2011/3/12 1:23:56	1	0	0	0	0	1	0
2011/3/12 1:33:56	1	0	0	0	0	1	0
2011/3/12 1:43:56	1	0	0	0	0	1	0
2011/3/12 1:53:56	1	0	0	0	0	1	0
2011/3/12 2:03:56	1	0	0	0	0	1	0
2011/3/12 2:13:56	1	0	0	0	0	1	0
2011/3/12 2:23:56	1	0	0	0	0	1	0
2011/3/12 2:33:56	1	0	0	0	0	1	0
2011/3/12 2:43:56	1	0	0	0	0	1	0
2011/3/12 2:53:56	1	0	0	0	0	1	0
2011/3/12 3:03:56	1	0	0	0	0	1	0
2011/3/12 3:13:56	1	0	0	0	0	1	0
2011/3/12 3:23:56	1	0	0	0	0	1	0
2011/3/12 3:33:56	1	0	0	0	0	1	0
2011/3/12 3:43:56	1	0	0	0	0	1	0
2011/3/12 3:53:56	1	0	0	0	0	1	0
2011/3/12 4:03:56	1	0	0	0	0	1	0
2011/3/12 4:13:56	1	0	0	0	0	1	0
2011/3/12 4:23:56	1	0	0	0	0	1	0
2011/3/12 4:33:56	1	0	0	0	0	1	0
2011/3/12 4:43:56	1	0	0	0	0	1	0
2011/3/12 4:53:56	1	0	0	0	0	1	0
2011/3/12 5:03:56	1	0	0	0	0	1	0
2011/3/12 5:13:56	1	0	0	0	0	1	0
2011/3/12 5:23:56	1	0	0	0	0	1	0
2011/3/12 5:33:56	1	0	0	0	0	1	0
2011/3/12 5:43:56	1	0	0	0	0	1	0
2011/3/12 5:53:56	1	0	0	0	0	1	0
2011/3/12 6:03:56	1	0	0	0	0	1	0
2011/3/12 6:13:56	1	0	0	0	0	1	0
2011/3/12 6:23:56	1	0	0	0	0	1	0
2011/3/12 6:33:56	1	0	0	0	0	1	0
2011/3/12 6:43:56	1	0	0	0	0	1	0
2011/3/12 6:53:56	1	0	0	0	0	1	0
2011/3/12 7:03:56	1	0	0	0	0	1	0
2011/3/12 7:13:56	1	0	0	0	0	1	0
2011/3/12 7:23:56	1	0	0	0	0	1	0
2011/3/12 7:33:56	1	0	0	0	0	1	0
2011/3/12 7:43:56	1	0	0	0	0	1	0
2011/3/12 7:53:56	1	0	0	0	0	1	0
2011/3/12 8:03:56	1	0	0	0	0	1	0
2011/3/12 8:13:56	1	0	0	0	0	1	0
2011/3/12 8:23:56	1	0	0	0	0	1	0
2011/3/12 8:33:56	1	0	0	0	0	1	0
2011/3/12 8:43:56	1	0	0	0	0	1	0
2011/3/12 8:53:56	1	0	0	0	0	1	0
2011/3/12 9:03:56	1	0	0	0	0	1	0
2011/3/12 9:13:56	1	0	0	0	0	1	0
2011/3/12 9:23:56	1	0	0	0	0	1	0
2011/3/12 9:33:56	1	0	0	0	0	1	0
2011/3/12 9:43:56	1	0	0	0	0	1	0
2011/3/12 9:53:56	1	0	0	0	0	1	0
2011/3/12 10:03:56	1	0	0	0	0	1	0
2011/3/12 10:13:56	1	0	0	0	0	1	0
2011/3/12 10:23:56	1	0	0	0	0	1	0
2011/3/12 10:33:56	1	0	0	0	0	1	0
2011/3/12 10:43:56	1	0	0	0	0	1	0
2011/3/12 10:53:56	1	0	0	0	0	1	0
2011/3/12 11:03:56	1	0	0	0	0	1	0
2011/3/12 11:13:56	1	0	0	0	0	1	0
2011/3/12 11:23:56	1	0	0	0	0	1	0
2011/3/12 11:33:56	1	0	0	0	0	1	0

	RHR_A_pump circuit breaker	RHR_B_pump circuit breaker	RHR_C_pump circuit breaker	RHR_D_pump circuit breaker	RCIC startup signal	RHRS_A_pump circuit breaker	RHRS_B_pump circuit breaker
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/12 11:43:56	1	0	0	0	0	1	0
2011/3/12 11:53:56	1	0	0	0	0	1	0
2011/3/12 12:03:56	1	0	0	0	0	1	0
2011/3/12 12:13:56	1	0	0	0	0	1	0
2011/3/12 12:23:56	1	0	0	0	0	1	0
2011/3/12 12:33:56	1	0	0	0	0	1	0
2011/3/12 12:43:56	1	0	0	0	0	1	0
2011/3/12 12:53:56	1	0	0	0	0	1	0
2011/3/12 13:03:56	1	0	0	0	0	1	0
2011/3/12 13:13:56	1	0	0	0	0	1	0
2011/3/12 13:23:56	1	0	0	0	0	1	0
2011/3/12 13:33:56	1	0	0	0	0	1	0
2011/3/12 13:43:56	1	0	0	0	0	1	0
2011/3/12 13:53:56	1	0	0	0	0	1	0
2011/3/12 14:03:56	1	0	0	0	0	1	0
2011/3/12 14:13:56	1	0	0	0	0	1	0
2011/3/12 14:23:56	1	0	0	0	0	1	0
2011/3/12 14:33:56	1	0	0	0	0	1	0
2011/3/12 14:43:56	1	0	0	0	0	1	0
2011/3/12 14:53:56	1	0	0	0	0	1	0
2011/3/12 15:03:56	1	0	0	0	0	1	0
2011/3/12 15:13:56	1	0	0	0	0	1	0
2011/3/12 15:23:56	1	0	0	0	0	1	0
2011/3/12 15:33:56	1	0	0	0	0	1	0
2011/3/12 15:43:56	1	0	0	0	0	1	0
2011/3/12 15:53:56	1	0	0	0	0	1	0
2011/3/12 16:03:56	1	0	0	0	0	1	0
2011/3/12 16:13:56	1	0	0	0	0	1	0
2011/3/12 16:23:56	1	0	0	0	0	1	0
2011/3/12 16:33:56	1	0	0	0	0	1	0
2011/3/12 16:43:56	1	0	0	0	0	1	0

	RHRS_C.pump circuit breaker	RHRS_D.pump circuit breaker	D/G_5A_startu p	D/G_5B_startu p	D/G_5A_circui t breaker	D/G_5B_circui t breaker	LOPA_DG_5A startup
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:03:56	0	1	1	1	0	0	0
2011/3/11 12:13:56	0	1	1	1	0	0	0
2011/3/11 12:23:56	0	1	1	1	0	0	0
2011/3/11 12:33:56	0	1	1	1	0	0	0
2011/3/11 12:43:56	0	1	1	1	0	0	0
2011/3/11 12:53:56	0	1	1	1	0	0	0
2011/3/11 13:03:56	0	1	1	1	0	0	0
2011/3/11 13:13:56	0	1	1	1	0	0	0
2011/3/11 13:23:56	0	1	1	1	0	0	0
2011/3/11 13:33:56	0	1	1	1	0	0	0
2011/3/11 13:43:56	0	1	1	1	0	0	0
2011/3/11 13:53:56	0	1	1	1	0	0	0
2011/3/11 14:03:56	0	1	1	1	0	0	0
2011/3/11 14:13:56	0	1	1	1	0	0	0
2011/3/11 14:23:56	0	1	1	1	0	0	0
2011/3/11 14:33:56	0	1	1	1	0	0	0
2011/3/11 14:43:56	0	1	1	1	0	0	0
2011/3/11 14:53:56	0	1	1	1	1	1	0
2011/3/11 15:03:56	0	1	1	1	1	1	0
2011/3/11 15:13:56	0	1	1	1	1	1	0
2011/3/11 15:23:56	0	1	1	1	1	1	0
2011/3/11 15:33:56	0	1	1	1	1	1	0
2011/3/11 15:43:56	0	0	1	1	0	0	1
2011/3/11 15:53:56	0	0	1	1	0	0	1
2011/3/11 16:03:56	0	0	1	1	0	0	1
2011/3/11 16:13:56	0	0	1	1	0	0	1
2011/3/11 16:23:56	0	0	1	1	0	0	1
2011/3/11 16:33:56	0	0	1	1	0	0	1
2011/3/11 16:43:56	0	0	1	1	0	0	1
2011/3/11 16:53:56	0	0	1	1	0	0	1
2011/3/11 17:03:56	0	0	1	1	0	0	1
2011/3/11 17:13:56	0	0	1	1	0	0	1
2011/3/11 17:23:56	0	0	1	1	0	0	1
2011/3/11 17:33:56	0	0	1	1	0	0	1
2011/3/11 17:43:56	0	0	1	1	0	0	1
2011/3/11 17:53:56	0	0	1	1	0	0	1
2011/3/11 18:03:56	0	0	1	1	0	0	1
2011/3/11 18:13:56	0	0	1	1	0	0	1
2011/3/11 18:23:56	0	0	1	1	0	0	1
2011/3/11 18:33:56	0	0	1	1	0	0	1
2011/3/11 18:43:56	0	0	1	1	0	0	1
2011/3/11 18:53:56	0	0	1	1	0	0	1
2011/3/11 19:03:56	0	0	1	1	0	0	1
2011/3/11 19:13:56	0	0	1	1	0	0	1
2011/3/11 19:23:56	0	0	1	1	0	0	1
2011/3/11 19:33:56	0	0	1	1	0	0	1
2011/3/11 19:43:56	0	0	1	1	0	0	1
2011/3/11 19:53:56	0	0	1	1	0	0	1
2011/3/11 20:03:56	0	0	1	1	0	0	1
2011/3/11 20:13:56	0	0	1	1	0	0	1
2011/3/11 20:23:56	0	0	1	1	0	0	1
2011/3/11 20:33:56	0	0	1	1	0	0	1
2011/3/11 20:43:56	0	0	1	1	0	0	1
2011/3/11 20:53:56	0	0	1	1	0	0	1
2011/3/11 21:03:56	0	0	1	1	0	0	1
2011/3/11 21:13:56	0	0	1	1	0	0	1
2011/3/11 21:23:56	0	0	1	1	0	0	1
2011/3/11 21:33:56	0	0	1	1	0	0	1
2011/3/11 21:43:56	0	0	1	1	0	0	1
2011/3/11 21:53:56	0	0	1	1	0	0	1
2011/3/11 22:03:56	0	0	1	1	0	0	1
2011/3/11 22:13:56	0	0	1	1	0	0	1
2011/3/11 22:23:56	0	0	1	1	0	0	1
2011/3/11 22:33:56	0	0	1	1	0	0	1
2011/3/11 22:43:56	0	0	1	1	0	0	1
2011/3/11 22:53:56	0	0	1	1	0	0	1
2011/3/11 23:03:56	0	0	1	1	0	0	1
2011/3/11 23:13:56	0	0	1	1	0	0	1
2011/3/11 23:23:56	0	0	1	1	0	0	0
2011/3/11 23:33:56	0	0	1	1	0	0	0
2011/3/11 23:43:56	0	0	1	1	0	0	0

	RHRS_C.pump circuit breaker	RHRS_D.pump circuit breaker	D/G_5A_startu p	D/G_5B_startu p	D/G_5A_circui t breaker	D/G_5B_circui t breaker	LOPA_DG_5A startup
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 23:53:56	0	0	1	1	0	0	0
2011/3/12 0:03:56	0	0	1	1	0	0	0
2011/3/12 0:13:56	0	0	1	1	0	0	0
2011/3/12 0:23:56	0	0	1	1	0	0	0
2011/3/12 0:33:56	0	0	1	1	0	0	0
2011/3/12 0:43:56	0	0	1	1	0	0	0
2011/3/12 0:53:56	0	0	1	1	0	0	0
2011/3/12 1:03:56	0	0	1	1	0	0	0
2011/3/12 1:13:56	0	0	1	1	0	0	0
2011/3/12 1:23:56	0	0	1	1	0	0	0
2011/3/12 1:33:56	0	0	1	1	0	0	0
2011/3/12 1:43:56	0	0	1	1	0	0	0
2011/3/12 1:53:56	0	0	1	1	0	0	0
2011/3/12 2:03:56	0	0	1	1	0	0	0
2011/3/12 2:13:56	0	0	1	1	0	0	0
2011/3/12 2:23:56	0	0	1	1	0	0	0
2011/3/12 2:33:56	0	0	1	1	0	0	0
2011/3/12 2:43:56	0	0	1	1	0	0	0
2011/3/12 2:53:56	0	0	1	1	0	0	0
2011/3/12 3:03:56	0	0	1	1	0	0	0
2011/3/12 3:13:56	0	0	1	1	0	0	0
2011/3/12 3:23:56	0	0	1	1	0	0	0
2011/3/12 3:33:56	0	0	1	1	0	0	0
2011/3/12 3:43:56	0	0	1	1	0	0	0
2011/3/12 3:53:56	0	0	1	1	0	0	0
2011/3/12 4:03:56	0	0	1	1	0	0	0
2011/3/12 4:13:56	0	0	1	1	0	0	0
2011/3/12 4:23:56	0	0	1	1	0	0	0
2011/3/12 4:33:56	0	0	1	1	0	0	0
2011/3/12 4:43:56	0	0	1	1	0	0	0
2011/3/12 4:53:56	0	0	1	1	0	0	0
2011/3/12 5:03:56	0	0	1	1	0	0	0
2011/3/12 5:13:56	0	0	1	1	0	0	0
2011/3/12 5:23:56	0	0	1	1	0	0	0
2011/3/12 5:33:56	0	0	1	1	0	0	0
2011/3/12 5:43:56	0	0	1	1	0	0	0
2011/3/12 5:53:56	0	0	1	1	0	0	0
2011/3/12 6:03:56	0	0	1	1	0	0	0
2011/3/12 6:13:56	0	0	1	1	0	0	0
2011/3/12 6:23:56	0	0	1	1	0	0	0
2011/3/12 6:33:56	0	0	1	1	0	0	0
2011/3/12 6:43:56	0	0	1	1	0	0	0
2011/3/12 6:53:56	0	0	1	1	0	0	0
2011/3/12 7:03:56	0	0	1	1	0	0	0
2011/3/12 7:13:56	0	0	1	1	0	0	0
2011/3/12 7:23:56	0	0	1	1	0	0	0
2011/3/12 7:33:56	0	0	1	1	0	0	0
2011/3/12 7:43:56	0	0	1	1	0	0	0
2011/3/12 7:53:56	0	0	1	1	0	0	0
2011/3/12 8:03:56	0	0	1	1	0	0	0
2011/3/12 8:13:56	0	0	1	1	0	0	0
2011/3/12 8:23:56	0	0	1	1	0	0	0
2011/3/12 8:33:56	0	0	1	1	0	0	0
2011/3/12 8:43:56	0	0	1	1	0	0	0
2011/3/12 8:53:56	0	0	1	1	0	0	0
2011/3/12 9:03:56	0	0	1	1	0	0	0
2011/3/12 9:13:56	0	0	1	1	0	0	0
2011/3/12 9:23:56	0	0	1	1	0	0	0
2011/3/12 9:33:56	0	0	1	1	0	0	0
2011/3/12 9:43:56	0	0	1	1	0	0	0
2011/3/12 9:53:56	0	0	1	1	0	0	0
2011/3/12 10:03:56	0	0	1	1	0	0	0
2011/3/12 10:13:56	0	0	1	1	0	0	0
2011/3/12 10:23:56	0	0	1	1	0	0	0
2011/3/12 10:33:56	0	0	1	1	0	0	0
2011/3/12 10:43:56	0	0	1	1	0	0	0
2011/3/12 10:53:56	0	0	1	1	0	0	0
2011/3/12 11:03:56	0	0	1	1	0	0	0
2011/3/12 11:13:56	0	0	1	1	0	0	0
2011/3/12 11:23:56	0	0	1	1	0	0	0
2011/3/12 11:33:56	0	0	1	1	0	0	0

	RHRS_C_pump circuit breaker	RHRS_D_pump circuit breaker	D/G_5A_startu p	D/G_5B_startu p	D/G_5A_circui t breaker	D/G_5B_circui t breaker	LOPA_DG_5A startup
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/12 11:43:56	0	0	1	1	0	0	0
2011/3/12 11:53:56	0	0	1	1	0	0	0
2011/3/12 12:03:56	0	0	1	1	0	0	0
2011/3/12 12:13:56	0	0	1	1	0	0	0
2011/3/12 12:23:56	0	0	1	1	0	0	0
2011/3/12 12:33:56	0	0	1	1	0	0	0
2011/3/12 12:43:56	0	0	1	1	0	0	0
2011/3/12 12:53:56	0	0	1	1	0	0	0
2011/3/12 13:03:56	0	0	1	1	0	0	0
2011/3/12 13:13:56	0	0	1	1	0	0	0
2011/3/12 13:23:56	0	0	1	1	0	0	0
2011/3/12 13:33:56	0	0	1	1	0	0	0
2011/3/12 13:43:56	0	0	1	1	0	0	0
2011/3/12 13:53:56	0	0	1	1	0	0	0
2011/3/12 14:03:56	0	0	1	1	0	0	0
2011/3/12 14:13:56	0	0	1	1	0	0	0
2011/3/12 14:23:56	0	0	1	1	0	0	0
2011/3/12 14:33:56	0	0	1	1	0	0	0
2011/3/12 14:43:56	0	0	1	1	0	0	0
2011/3/12 14:53:56	0	0	1	1	0	0	0
2011/3/12 15:03:56	0	0	1	1	0	0	0
2011/3/12 15:13:56	0	0	1	1	0	0	0
2011/3/12 15:23:56	0	0	1	1	0	0	0
2011/3/12 15:33:56	0	0	1	1	0	0	0
2011/3/12 15:43:56	0	0	1	1	0	0	0
2011/3/12 15:53:56	0	0	1	1	0	0	0
2011/3/12 16:03:56	0	0	1	1	0	0	0
2011/3/12 16:13:56	0	0	1	1	0	0	0
2011/3/12 16:23:56	0	0	1	1	0	0	0
2011/3/12 16:33:56	0	0	1	1	0	0	0
2011/3/12 16:43:56	0	0	1	1	0	0	0

	LOPA_DG_5B startup	LOCA_DG_5A startup	LOCA_DG_5B startup	S/R valve_D_all open	S/R valve_F_all open	S/R valve_J_all open	S/R valve_K_all open
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:03:56	0	0	0	0	0	0	0
2011/3/11 12:13:56	0	0	0	0	0	0	0
2011/3/11 12:23:56	0	0	0	0	0	0	0
2011/3/11 12:33:56	0	0	0	0	0	0	0
2011/3/11 12:43:56	0	0	0	0	0	0	0
2011/3/11 12:53:56	0	0	0	0	0	0	0
2011/3/11 13:03:56	0	0	0	0	0	0	0
2011/3/11 13:13:56	0	0	0	0	0	0	0
2011/3/11 13:23:56	0	0	0	0	0	0	0
2011/3/11 13:33:56	0	0	0	0	0	0	0
2011/3/11 13:43:56	0	0	0	0	0	0	0
2011/3/11 13:53:56	0	0	0	0	0	0	0
2011/3/11 14:03:56	0	0	0	0	0	0	0
2011/3/11 14:13:56	0	0	0	0	0	0	0
2011/3/11 14:23:56	0	0	0	0	0	0	0
2011/3/11 14:33:56	0	0	0	0	0	0	0
2011/3/11 14:43:56	0	0	0	0	0	0	0
2011/3/11 14:53:56	0	0	0	0	0	0	0
2011/3/11 15:03:56	0	0	0	0	0	0	0
2011/3/11 15:13:56	0	0	0	0	0	0	0
2011/3/11 15:23:56	0	0	0	0	0	0	0
2011/3/11 15:33:56	0	0	0	0	0	0	0
2011/3/11 15:43:56	1	0	0	0	0	0	0
2011/3/11 15:53:56	1	0	0	0	0	0	0
2011/3/11 16:03:56	1	0	0	0	0	0	0
2011/3/11 16:13:56	1	0	0	0	0	0	0
2011/3/11 16:23:56	1	0	0	0	0	0	0
2011/3/11 16:33:56	1	0	0	0	0	0	0
2011/3/11 16:43:56	1	0	0	0	0	0	0
2011/3/11 16:53:56	1	0	0	0	0	0	0
2011/3/11 17:03:56	1	0	0	0	0	0	0
2011/3/11 17:13:56	1	0	0	0	0	0	0
2011/3/11 17:23:56	1	0	0	0	0	0	0
2011/3/11 17:33:56	1	0	0	0	0	0	0
2011/3/11 17:43:56	1	0	0	0	0	0	0
2011/3/11 17:53:56	1	0	0	0	0	0	0
2011/3/11 18:03:56	1	0	0	0	0	0	0
2011/3/11 18:13:56	1	0	0	0	0	0	0
2011/3/11 18:23:56	1	0	0	0	0	0	0
2011/3/11 18:33:56	1	0	0	0	0	0	0
2011/3/11 18:43:56	1	0	0	0	0	0	0
2011/3/11 18:53:56	1	0	0	0	0	0	0
2011/3/11 19:03:56	1	0	0	0	0	0	0
2011/3/11 19:13:56	1	0	0	0	0	0	0
2011/3/11 19:23:56	1	0	0	0	0	0	0
2011/3/11 19:33:56	1	0	0	0	0	0	0
2011/3/11 19:43:56	1	0	0	0	0	0	0
2011/3/11 19:53:56	1	0	0	0	0	0	0
2011/3/11 20:03:56	1	0	0	0	0	0	0
2011/3/11 20:13:56	1	0	0	0	0	0	0
2011/3/11 20:23:56	1	0	0	0	0	0	0
2011/3/11 20:33:56	1	0	0	0	0	0	0
2011/3/11 20:43:56	1	0	0	0	0	0	0
2011/3/11 20:53:56	1	0	0	0	0	0	0
2011/3/11 21:03:56	1	0	0	0	0	0	0
2011/3/11 21:13:56	1	0	0	0	0	0	0
2011/3/11 21:23:56	1	0	0	0	0	0	0
2011/3/11 21:33:56	1	0	0	0	0	0	0
2011/3/11 21:43:56	1	0	0	0	0	0	0
2011/3/11 21:53:56	1	0	0	0	0	0	0
2011/3/11 22:03:56	1	0	0	0	0	0	0
2011/3/11 22:13:56	1	0	0	0	0	0	0
2011/3/11 22:23:56	1	0	0	0	0	0	0
2011/3/11 22:33:56	1	0	0	0	0	0	0
2011/3/11 22:43:56	1	0	0	0	0	0	0
2011/3/11 22:53:56	1	0	0	0	0	0	0
2011/3/11 23:03:56	1	0	0	0	0	0	0
2011/3/11 23:13:56	1	0	0	0	0	0	0
2011/3/11 23:23:56	0	0	0	0	0	0	0
2011/3/11 23:33:56	0	0	0	0	0	0	0
2011/3/11 23:43:56	0	0	0	0	0	0	0

	LOPA_DG_5B startup	LOCA_DG_5A startup	LOCA_DG_5B startup	S/R valve_D_all open	S/R valve_F_all open	S/R valve_J_all open	S/R valve_K_all open
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 23:53:56	0	0	0	0	0	0	0
2011/3/12 0:03:56	0	0	0	0	0	0	0
2011/3/12 0:13:56	0	0	0	0	0	0	0
2011/3/12 0:23:56	0	0	0	0	0	0	0
2011/3/12 0:33:56	0	0	0	0	0	0	0
2011/3/12 0:43:56	0	0	0	0	0	0	0
2011/3/12 0:53:56	0	0	0	0	0	0	0
2011/3/12 1:03:56	0	0	0	0	0	0	0
2011/3/12 1:13:56	0	0	0	0	0	0	0
2011/3/12 1:23:56	0	0	0	0	0	0	0
2011/3/12 1:33:56	0	0	0	0	0	0	0
2011/3/12 1:43:56	0	0	0	0	0	0	0
2011/3/12 1:53:56	0	0	0	0	0	0	0
2011/3/12 2:03:56	0	0	0	0	0	0	0
2011/3/12 2:13:56	0	0	0	0	0	0	0
2011/3/12 2:23:56	0	0	0	0	0	0	0
2011/3/12 2:33:56	0	0	0	0	0	0	0
2011/3/12 2:43:56	0	0	0	0	0	0	0
2011/3/12 2:53:56	0	0	0	0	0	0	0
2011/3/12 3:03:56	0	0	0	0	0	0	0
2011/3/12 3:13:56	0	0	0	0	0	0	0
2011/3/12 3:23:56	0	0	0	0	0	0	0
2011/3/12 3:33:56	0	0	0	0	0	0	0
2011/3/12 3:43:56	0	0	0	0	0	0	0
2011/3/12 3:53:56	0	0	0	0	0	0	0
2011/3/12 4:03:56	0	0	0	0	0	0	0
2011/3/12 4:13:56	0	0	0	0	0	0	0
2011/3/12 4:23:56	0	0	0	0	0	0	0
2011/3/12 4:33:56	0	0	0	0	0	0	0
2011/3/12 4:43:56	0	0	0	0	0	0	0
2011/3/12 4:53:56	0	0	0	0	0	0	0
2011/3/12 5:03:56	0	0	0	0	0	0	0
2011/3/12 5:13:56	0	0	0	0	0	0	0
2011/3/12 5:23:56	0	0	0	0	0	0	0
2011/3/12 5:33:56	0	0	0	0	0	0	0
2011/3/12 5:43:56	0	0	0	0	0	0	0
2011/3/12 5:53:56	0	0	0	0	0	0	0
2011/3/12 6:03:56	0	0	0	0	0	0	0
2011/3/12 6:13:56	0	0	0	0	0	0	0
2011/3/12 6:23:56	0	0	0	0	0	0	0
2011/3/12 6:33:56	0	0	0	0	0	0	0
2011/3/12 6:43:56	0	0	0	0	0	0	0
2011/3/12 6:53:56	0	0	0	0	0	0	0
2011/3/12 7:03:56	0	0	0	0	0	0	0
2011/3/12 7:13:56	0	0	0	0	0	0	0
2011/3/12 7:23:56	0	0	0	0	0	0	0
2011/3/12 7:33:56	0	0	0	0	0	0	0
2011/3/12 7:43:56	0	0	0	0	0	0	0
2011/3/12 7:53:56	0	0	0	0	0	0	0
2011/3/12 8:03:56	0	0	0	0	0	0	0
2011/3/12 8:13:56	0	0	0	0	0	0	0
2011/3/12 8:23:56	0	0	0	0	0	0	0
2011/3/12 8:33:56	0	0	0	0	0	0	0
2011/3/12 8:43:56	0	0	0	0	0	0	0
2011/3/12 8:53:56	0	0	0	0	0	0	0
2011/3/12 9:03:56	0	0	0	0	0	0	0
2011/3/12 9:13:56	0	0	0	0	0	0	0
2011/3/12 9:23:56	0	0	0	0	0	0	0
2011/3/12 9:33:56	0	0	0	0	0	0	0
2011/3/12 9:43:56	0	0	0	0	0	0	0
2011/3/12 9:53:56	0	0	0	0	0	0	0
2011/3/12 10:03:56	0	0	0	0	0	0	0
2011/3/12 10:13:56	0	0	0	0	0	0	0
2011/3/12 10:23:56	0	0	0	0	0	0	0
2011/3/12 10:33:56	0	0	0	0	0	0	0
2011/3/12 10:43:56	0	0	0	0	0	0	0
2011/3/12 10:53:56	0	0	0	0	0	0	0
2011/3/12 11:03:56	0	0	0	0	0	0	0
2011/3/12 11:13:56	0	0	0	0	0	0	0
2011/3/12 11:23:56	0	0	0	0	0	0	0
2011/3/12 11:33:56	0	0	0	0	0	0	0

	LOPA_DG_5B startup	LOCA_DG_5A startup	LOCA_DG_5B startup	S/R valve_D_all open	S/R valve_F_all open	S/R valve_J_all open	S/R valve_K_all open
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/12 11:43:56	0	0	0	0	0	0	0
2011/3/12 11:53:56	0	0	0	0	0	0	0
2011/3/12 12:03:56	0	0	0	0	0	0	0
2011/3/12 12:13:56	0	0	0	0	0	0	0
2011/3/12 12:23:56	0	0	0	0	0	0	0
2011/3/12 12:33:56	0	0	0	0	0	0	0
2011/3/12 12:43:56	0	0	0	0	0	0	0
2011/3/12 12:53:56	0	0	0	0	0	0	0
2011/3/12 13:03:56	0	0	0	0	0	0	0
2011/3/12 13:13:56	0	0	0	0	0	0	0
2011/3/12 13:23:56	0	0	0	0	0	0	0
2011/3/12 13:33:56	0	0	0	0	0	0	0
2011/3/12 13:43:56	0	0	0	0	0	0	0
2011/3/12 13:53:56	0	0	0	0	0	0	0
2011/3/12 14:03:56	0	0	0	0	0	0	0
2011/3/12 14:13:56	0	0	0	0	0	0	0
2011/3/12 14:23:56	0	0	0	0	0	0	0
2011/3/12 14:33:56	0	0	0	0	0	0	0
2011/3/12 14:43:56	0	0	0	0	0	0	0
2011/3/12 14:53:56	0	0	0	0	0	0	0
2011/3/12 15:03:56	0	0	0	0	0	0	0
2011/3/12 15:13:56	0	0	0	0	0	0	0
2011/3/12 15:23:56	0	0	0	0	0	0	0
2011/3/12 15:33:56	0	0	0	0	0	0	0
2011/3/12 15:43:56	0	0	0	0	0	0	0
2011/3/12 15:53:56	0	0	0	0	0	0	0
2011/3/12 16:03:56	0	0	0	0	0	0	0
2011/3/12 16:13:56	0	0	0	0	0	0	0
2011/3/12 16:23:56	0	0	0	0	0	0	0
2011/3/12 16:33:56	0	0	0	0	0	0	0
2011/3/12 16:43:56	0	0	0	0	0	0	0

	CS_A_pump circuit breaker	CS_B_pump circuit breaker	HPCI_turbine_ startup	MSIV automatic_ (internal)_AC	MSIV automatic_ (internal)_DC	MSIV automatic_ (external)_AC	MSIV automatic_ (external)_DC
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 12:03:56	0	0	0	1	1	1	1
2011/3/11 12:13:56	0	0	0	1	1	1	1
2011/3/11 12:23:56	0	0	0	1	1	1	1
2011/3/11 12:33:56	0	0	0	1	1	1	1
2011/3/11 12:43:56	0	0	0	1	1	1	1
2011/3/11 12:53:56	0	0	0	1	1	1	1
2011/3/11 13:03:56	0	0	0	1	1	1	1
2011/3/11 13:13:56	0	0	0	1	1	1	1
2011/3/11 13:23:56	0	0	0	1	1	1	1
2011/3/11 13:33:56	0	0	0	1	1	1	1
2011/3/11 13:43:56	0	0	0	1	1	1	1
2011/3/11 13:53:56	0	0	0	1	1	1	1
2011/3/11 14:03:56	0	0	0	1	1	1	1
2011/3/11 14:13:56	0	0	0	1	1	1	1
2011/3/11 14:23:56	0	0	0	1	1	1	1
2011/3/11 14:33:56	0	0	0	1	1	1	1
2011/3/11 14:43:56	0	0	0	1	1	1	1
2011/3/11 14:53:56	0	0	0	0	0	0	0
2011/3/11 15:03:56	0	0	0	0	0	0	0
2011/3/11 15:13:56	0	0	0	0	0	0	0
2011/3/11 15:23:56	0	0	0	0	0	0	0
2011/3/11 15:33:56	0	0	0	0	0	0	0
2011/3/11 15:43:56	0	0	0	0	0	0	0
2011/3/11 15:53:56	0	0	0	0	0	0	0
2011/3/11 16:03:56	0	0	0	0	0	0	0
2011/3/11 16:13:56	0	0	0	0	0	0	0
2011/3/11 16:23:56	0	0	0	0	0	0	0
2011/3/11 16:33:56	0	0	0	0	0	0	0
2011/3/11 16:43:56	0	0	0	0	0	0	0
2011/3/11 16:53:56	0	0	0	0	0	0	0
2011/3/11 17:03:56	0	0	0	0	0	0	0
2011/3/11 17:13:56	0	0	0	0	0	0	0
2011/3/11 17:23:56	0	0	0	0	0	0	0
2011/3/11 17:33:56	0	0	0	0	0	0	0
2011/3/11 17:43:56	0	0	0	0	0	0	0
2011/3/11 17:53:56	0	0	0	0	0	0	0
2011/3/11 18:03:56	0	0	0	0	0	0	0
2011/3/11 18:13:56	0	0	0	0	0	0	0
2011/3/11 18:23:56	0	0	0	0	0	0	0
2011/3/11 18:33:56	0	0	0	0	0	0	0
2011/3/11 18:43:56	0	0	0	0	0	0	0
2011/3/11 18:53:56	0	0	0	0	0	0	0
2011/3/11 19:03:56	0	0	0	0	0	0	0
2011/3/11 19:13:56	0	0	0	0	0	0	0
2011/3/11 19:23:56	0	0	0	0	0	0	0
2011/3/11 19:33:56	0	0	0	0	0	0	0
2011/3/11 19:43:56	0	0	0	0	0	0	0
2011/3/11 19:53:56	0	0	0	0	0	0	0
2011/3/11 20:03:56	0	0	0	0	0	0	0
2011/3/11 20:13:56	0	0	0	0	0	0	0
2011/3/11 20:23:56	0	0	0	0	0	0	0
2011/3/11 20:33:56	0	0	0	0	0	0	0
2011/3/11 20:43:56	0	0	0	0	0	0	0
2011/3/11 20:53:56	0	0	0	0	0	0	0
2011/3/11 21:03:56	0	0	0	0	0	0	0
2011/3/11 21:13:56	0	0	0	0	0	0	0
2011/3/11 21:23:56	0	0	0	0	0	0	0
2011/3/11 21:33:56	0	0	0	0	0	0	0
2011/3/11 21:43:56	0	0	0	0	0	0	0
2011/3/11 21:53:56	0	0	0	0	0	0	0
2011/3/11 22:03:56	0	0	0	0	0	0	0
2011/3/11 22:13:56	0	0	0	0	0	0	0
2011/3/11 22:23:56	0	0	0	0	0	0	0
2011/3/11 22:33:56	0	0	0	0	0	0	0
2011/3/11 22:43:56	0	0	0	0	0	0	0
2011/3/11 22:53:56	0	0	0	0	0	0	0
2011/3/11 23:03:56	0	0	0	0	0	0	0
2011/3/11 23:13:56	0	0	0	0	0	0	0
2011/3/11 23:23:56	0	0	0	0	0	0	0
2011/3/11 23:33:56	0	0	0	0	0	0	0
2011/3/11 23:43:56	0	0	0	0	0	0	0

	CS_A_pump circuit breaker	CS_B_pump circuit breaker	HPCI_turbine_ startup	MSIV automatic_ (internal)_AC	MSIV automatic_ (internal)_DC	MSIV automatic_ (external)_AC	MSIV automatic_ (external)_DC
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/11 23:53:56	0	0	0	0	0	0	0
2011/3/12 0:03:56	0	0	0	0	0	0	0
2011/3/12 0:13:56	0	0	0	0	0	0	0
2011/3/12 0:23:56	0	0	0	0	0	0	0
2011/3/12 0:33:56	0	0	0	0	0	0	0
2011/3/12 0:43:56	0	0	0	0	0	0	0
2011/3/12 0:53:56	0	0	0	0	0	0	0
2011/3/12 1:03:56	0	0	0	0	0	0	0
2011/3/12 1:13:56	0	0	0	0	0	0	0
2011/3/12 1:23:56	0	0	0	0	0	0	0
2011/3/12 1:33:56	0	0	0	0	0	0	0
2011/3/12 1:43:56	0	0	0	0	0	0	0
2011/3/12 1:53:56	0	0	0	0	0	0	0
2011/3/12 2:03:56	0	0	0	0	0	0	0
2011/3/12 2:13:56	0	0	0	0	0	0	0
2011/3/12 2:23:56	0	0	0	0	0	0	0
2011/3/12 2:33:56	0	0	0	0	0	0	0
2011/3/12 2:43:56	0	0	0	0	0	0	0
2011/3/12 2:53:56	0	0	0	0	0	0	0
2011/3/12 3:03:56	0	0	0	0	0	0	0
2011/3/12 3:13:56	0	0	0	0	0	0	0
2011/3/12 3:23:56	0	0	0	0	0	0	0
2011/3/12 3:33:56	0	0	0	0	0	0	0
2011/3/12 3:43:56	0	0	0	0	0	0	0
2011/3/12 3:53:56	0	0	0	0	0	0	0
2011/3/12 4:03:56	0	0	0	0	0	0	0
2011/3/12 4:13:56	0	0	0	0	0	0	0
2011/3/12 4:23:56	0	0	0	0	0	0	0
2011/3/12 4:33:56	0	0	0	0	0	0	0
2011/3/12 4:43:56	0	0	0	0	0	0	0
2011/3/12 4:53:56	0	0	0	0	0	0	0
2011/3/12 5:03:56	0	0	0	0	0	0	0
2011/3/12 5:13:56	0	0	0	0	0	0	0
2011/3/12 5:23:56	0	0	0	0	0	0	0
2011/3/12 5:33:56	0	0	0	0	0	0	0
2011/3/12 5:43:56	0	0	0	0	0	0	0
2011/3/12 5:53:56	0	0	0	0	0	0	0
2011/3/12 6:03:56	0	0	0	0	0	0	0
2011/3/12 6:13:56	0	0	0	0	0	0	0
2011/3/12 6:23:56	0	0	0	0	0	0	0
2011/3/12 6:33:56	0	0	0	0	0	0	0
2011/3/12 6:43:56	0	0	0	0	0	0	0
2011/3/12 6:53:56	0	0	0	0	0	0	0
2011/3/12 7:03:56	0	0	0	0	0	0	0
2011/3/12 7:13:56	0	0	0	0	0	0	0
2011/3/12 7:23:56	0	0	0	0	0	0	0
2011/3/12 7:33:56	0	0	0	0	0	0	0
2011/3/12 7:43:56	0	0	0	0	0	0	0
2011/3/12 7:53:56	0	0	0	0	0	0	0
2011/3/12 8:03:56	0	0	0	0	0	0	0
2011/3/12 8:13:56	0	0	0	0	0	0	0
2011/3/12 8:23:56	0	0	0	0	0	0	0
2011/3/12 8:33:56	0	0	0	0	0	0	0
2011/3/12 8:43:56	0	0	0	0	0	0	0
2011/3/12 8:53:56	0	0	0	0	0	0	0
2011/3/12 9:03:56	0	0	0	0	0	0	0
2011/3/12 9:13:56	0	0	0	0	0	0	0
2011/3/12 9:23:56	0	0	0	0	0	0	0
2011/3/12 9:33:56	0	0	0	0	0	0	0
2011/3/12 9:43:56	0	0	0	0	0	0	0
2011/3/12 9:53:56	0	0	0	0	0	0	0
2011/3/12 10:03:56	0	0	0	0	0	0	0
2011/3/12 10:13:56	0	0	0	0	0	0	0
2011/3/12 10:23:56	0	0	0	0	0	0	0
2011/3/12 10:33:56	0	0	0	0	0	0	0
2011/3/12 10:43:56	0	0	0	0	0	0	0
2011/3/12 10:53:56	0	0	0	0	0	0	0
2011/3/12 11:03:56	0	0	0	0	0	0	0
2011/3/12 11:13:56	0	0	0	0	0	0	0
2011/3/12 11:23:56	0	0	0	0	0	0	0
2011/3/12 11:33:56	0	0	0	0	0	0	0

	CS_A_pump circuit breaker	CS_B_pump circuit breaker	HPCI_turbine_ startup	MSIV automatic_ (internal)_AC	MSIV automatic_ (internal)_DC	MSIV automatic_ (external)_AC	MSIV automatic_ (external)_DC
Time Data	digital	digital	digital	digital	digital	digital	digital
2011/3/12 11:43:56	0	0	0	0	0	0	0
2011/3/12 11:53:56	0	0	0	0	0	0	0
2011/3/12 12:03:56	0	0	0	0	0	0	0
2011/3/12 12:13:56	0	0	0	0	0	0	0
2011/3/12 12:23:56	0	0	0	0	0	0	0
2011/3/12 12:33:56	0	0	0	0	0	0	0
2011/3/12 12:43:56	0	0	0	0	0	0	0
2011/3/12 12:53:56	0	0	0	0	0	0	0
2011/3/12 13:03:56	0	0	0	0	0	0	0
2011/3/12 13:13:56	0	0	0	0	0	0	0
2011/3/12 13:23:56	0	0	0	0	0	0	0
2011/3/12 13:33:56	0	0	0	0	0	0	0
2011/3/12 13:43:56	0	0	0	0	0	0	0
2011/3/12 13:53:56	0	0	0	0	0	0	0
2011/3/12 14:03:56	0	0	0	0	0	0	0
2011/3/12 14:13:56	0	0	0	0	0	0	0
2011/3/12 14:23:56	0	0	0	0	0	0	0
2011/3/12 14:33:56	0	0	0	0	0	0	0
2011/3/12 14:43:56	0	0	0	0	0	0	0
2011/3/12 14:53:56	0	0	0	0	0	0	0
2011/3/12 15:03:56	0	0	0	0	0	0	0
2011/3/12 15:13:56	0	0	0	0	0	0	0
2011/3/12 15:23:56	0	0	0	0	0	0	0
2011/3/12 15:33:56	0	0	0	0	0	0	0
2011/3/12 15:43:56	0	0	0	0	0	0	0
2011/3/12 15:53:56	0	0	0	0	0	0	0
2011/3/12 16:03:56	0	0	0	0	0	0	0
2011/3/12 16:13:56	0	0	0	0	0	0	0
2011/3/12 16:23:56	0	0	0	0	0	0	0
2011/3/12 16:33:56	0	0	0	0	0	0	0
2011/3/12 16:43:56	0	0	0	0	0	0	0

Time Data	APRM_A	APRM_B	APRM_C	APRM_D	APRM_E	APRM_F
	%	%	%	%	%	%
2011/3/11 12:00:00	0.43	0.3	0.225	0.345	-0.165	0.295
2011/3/11 12:10:00	0.34	0.3	0.225	0.345	-0.165	0.295
2011/3/11 12:20:00	0.42	0.29	0.215	0.345	-0.155	0.285
2011/3/11 12:30:00	0.39	0.29	0.225	0.345	-0.155	0.305
2011/3/11 12:40:00	0.46	0.29	0.225	0.345	-0.165	0.305
2011/3/11 12:50:00	0.46	0.3	0.225	0.345	-0.155	0.295
2011/3/11 13:00:00	0.34	0.29	0.225	0.345	-0.165	0.295
2011/3/11 13:10:00	0.37	0.3	0.225	0.345	-0.165	0.295
2011/3/11 13:20:00	0.46	0.3	0.225	0.345	-0.155	0.295
2011/3/11 13:30:00	0.34	0.3	0.225	0.345	-0.175	0.295
2011/3/11 13:40:00	0.39	0.31	0.225	0.355	-0.165	0.295
2011/3/11 13:50:00	0.44	0.3	0.225	0.335	-0.165	0.285
2011/3/11 14:00:00	0.46	0.3	0.225	0.345	-0.165	0.295
2011/3/11 14:10:00	0.47	0.3	0.225	0.345	-0.165	0.295
2011/3/11 14:20:00	0.46	0.3	0.225	0.345	-0.165	0.305
2011/3/11 14:30:00	0.465	0.31	0.215	0.355	-0.175	0.295
2011/3/11 14:40:00	0.47	0.3	0.225	0.355	-0.165	0.305
2011/3/11 14:50:00	-0.005	-0.005	-0.02	-0.01	0	-0.02
2011/3/11 15:00:00	-0.005	-0.005	-0.02	0	0	-0.02
2011/3/11 15:10:00	-0.005	-0.005	-0.01	0	0	-0.02
2011/3/11 15:20:00	-0.005	0	-0.01	0	0	-0.02
2011/3/11 15:30:00	0	0	-0.01	0.005	0	-0.02
2011/3/11 15:40:00	-0.005	-0.005	-0.01	0	0	-0.02
2011/3/11 15:50:00	-0.015	-0.005	-0.01	0	0	-0.02
2011/3/11 16:00:00	-0.005	-0.005	-0.02	0.005	0	-0.01
2011/3/11 16:10:00	-0.005	-0.005	-0.01	0	0	-0.02
2011/3/11 16:20:00	-0.015	-0.005	-0.02	0	0	-0.02
2011/3/11 16:30:00	-0.015	-0.005	-0.02	0	-0.01	-0.03
2011/3/11 16:40:00	-0.005	-0.005	-0.01	0	0	-0.02
2011/3/11 16:50:00	-0.005	-0.005	-0.02	0.005	0	-0.02
2011/3/11 17:00:00	-0.015	-0.005	-0.02	0	0	-0.025
2011/3/11 17:10:00	-0.005	-0.005	-0.01	0	0	-0.02
2011/3/11 17:20:00	-0.015	-0.005	-0.02	0	0	-0.03
2011/3/11 17:30:00	-0.005	-0.005	-0.02	0	0	-0.02
2011/3/11 17:40:00	-0.005	-0.005	-0.02	0	-0.01	-0.02
2011/3/11 17:50:00	-0.005	-0.005	-0.02	0.005	-0.01	-0.03
2011/3/11 18:00:00	-0.005	-0.005	-0.03	0	-0.01	-0.04
2011/3/11 18:10:00	-0.005	-0.005	-0.03	0	0	-0.03
2011/3/11 18:20:00	-0.005	-0.005	-0.02	0	0	-0.02
2011/3/11 18:30:00	-0.005	-0.015	-0.03	0	0	-0.03
2011/3/11 18:40:00	-0.015	-0.005	-0.03	0	-0.01	-0.03
2011/3/11 18:50:00	-0.015	-0.005	-0.03	0	-0.01	-0.03
2011/3/11 19:00:00	-0.015	-0.015	-0.03	0	-0.01	-0.02
2011/3/11 19:10:00	-0.015	-0.015	-0.02	0	-0.01	-0.03
2011/3/11 19:20:00	-0.015	-0.015	-0.04	0	0	-0.02
2011/3/11 19:30:00	-0.005	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 19:40:00	-0.015	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 19:50:00	-0.015	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 20:00:00	-0.015	-0.015	-0.03	0	0	-0.02
2011/3/11 20:10:00	-0.015	-0.015	-0.03	-0.01	0	-0.04
2011/3/11 20:20:00	-0.015	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 20:30:00	-0.005	-0.015	-0.03	0	0	-0.03
2011/3/11 20:40:00	-0.015	-0.015	-0.04	0	0	-0.03
2011/3/11 20:50:00	-0.005	-0.015	-0.03	0.005	0	-0.03
2011/3/11 21:00:00	-0.015	-0.015	-0.03	0	-0.01	-0.04
2011/3/11 21:10:00	-0.015	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 21:20:00	-0.015	-0.015	-0.03	0	0	-0.04
2011/3/11 21:30:00	-0.015	-0.005	-0.03	-0.01	-0.01	-0.03
2011/3/11 21:40:00	-0.015	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 21:50:00	-0.015	-0.015	-0.03	0	-0.01	-0.04
2011/3/11 22:00:00	-0.015	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 22:10:00	-0.015	-0.015	-0.03	0	0	-0.04
2011/3/11 22:20:00	-0.015	-0.015	-0.03	0	0	-0.03
2011/3/11 22:30:00	-0.015	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 22:40:00	-0.015	-0.025	-0.05	0	-0.01	-0.03
2011/3/11 22:50:00	-0.015	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 23:00:00	-0.015	-0.005	-0.03	0	-0.01	-0.03
2011/3/11 23:10:00	-0.005	-0.015	-0.04	0	-0.02	-0.03
2011/3/11 23:20:00	-0.015	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 23:30:00	-0.015	-0.015	-0.03	-0.01	-0.01	-0.04
2011/3/11 23:40:00	-0.015	-0.015	-0.03	0	0	-0.04
2011/3/11 23:50:00	-0.015	-0.015	-0.03	0	0	-0.04
2011/3/12 0:00:00	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04

Time Data	APRM_A	APRM_B	APRM_C	APRM_D	APRM_E	APRM_F
	%	%	%	%	%	%
2011/3/12 0:10:00	-0.015	-0.015	-0.05	0	-0.01	-0.03
2011/3/12 0:20:00	-0.005	-0.015	-0.03	0	0	-0.04
2011/3/12 0:30:00	-0.025	-0.015	-0.04	0	0	-0.04
2011/3/12 0:40:00	-0.025	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 0:50:00	-0.025	-0.015	-0.04	0	-0.01	-0.05
2011/3/12 1:00:00	-0.015	-0.015	-0.03	-0.01	-0.01	-0.03
2011/3/12 1:10:00	-0.015	-0.015	-0.04	0	-0.01	-0.03
2011/3/12 1:20:00	-0.015	-0.025	-0.04	-0.01	-0.01	-0.04
2011/3/12 1:30:00	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 1:40:00	-0.015	-0.015	-0.03	0	-0.01	-0.04
2011/3/12 1:50:00	-0.025	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 2:00:00	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 2:10:00	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 2:20:00	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 2:30:00	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 2:40:00	-0.015	-0.015	-0.04	0	-0.01	-0.05
2011/3/12 2:50:00	-0.015	-0.025	-0.05	-0.01	-0.01	-0.04
2011/3/12 3:00:00	-0.015	-0.015	-0.04	0	0	-0.05
2011/3/12 3:10:00	-0.015	-0.02	-0.04	-0.01	-0.02	-0.04
2011/3/12 3:20:00	-0.015	-0.005	-0.03	-0.01	-0.01	-0.04
2011/3/12 3:30:00	-0.015	-0.015	-0.04	0	-0.01	-0.03
2011/3/12 3:40:00	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 3:50:00	-0.015	-0.015	-0.04	-0.02	-0.01	-0.05
2011/3/12 4:00:00	-0.015	-0.025	-0.04	-0.01	-0.02	-0.04
2011/3/12 4:10:00	-0.015	-0.025	-0.04	0	-0.02	-0.04
2011/3/12 4:20:00	-0.015	-0.025	-0.04	0	-0.01	-0.04
2011/3/12 4:30:00	-0.005	-0.015	-0.05	0	-0.01	-0.04
2011/3/12 4:40:00	-0.015	-0.025	-0.05	0	-0.01	-0.04
2011/3/12 4:50:00	-0.015	-0.015	-0.04	0	-0.01	-0.05
2011/3/12 5:00:00	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 5:10:00	-0.015	-0.015	-0.04	-0.01	-0.02	-0.04
2011/3/12 5:20:00	-0.015	-0.025	-0.04	0	-0.01	-0.04
2011/3/12 5:30:00	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 5:40:00	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 5:50:00	-0.015	-0.015	-0.04	0	-0.01	-0.03
2011/3/12 6:00:00	-0.015	-0.025	-0.04	-0.01	-0.01	-0.04
2011/3/12 6:10:00	-0.015	-0.015	-0.03	-0.01	-0.01	-0.04
2011/3/12 6:20:00	-0.015	-0.015	-0.04	0	-0.02	-0.05
2011/3/12 6:30:00	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 6:40:00	-0.015	-0.015	-0.04	-0.02	-0.01	-0.04
2011/3/12 6:50:00	-0.015	-0.015	-0.05	0	-0.01	-0.05
2011/3/12 7:00:00	-0.015	-0.025	-0.04	-0.01	-0.01	-0.04
2011/3/12 7:10:00	-0.015	-0.025	-0.05	-0.01	-0.01	-0.04
2011/3/12 7:20:00	-0.015	-0.015	-0.04	0	-0.01	-0.05
2011/3/12 7:30:00	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 7:40:00	-0.015	-0.015	-0.05	0	-0.02	-0.04
2011/3/12 7:50:00	-0.025	-0.015	-0.03	-0.01	-0.01	-0.04
2011/3/12 8:00:00	-0.015	-0.015	-0.05	-0.01	-0.01	-0.03
2011/3/12 8:10:00	-0.015	-0.025	-0.04	-0.01	-0.01	-0.04
2011/3/12 8:20:00	-0.025	-0.015	-0.05	-0.01	-0.01	-0.04
2011/3/12 8:30:00	-0.025	-0.015	-0.04	-0.01	-0.01	-0.05
2011/3/12 8:40:00	-0.015	-0.02	-0.04	-0.01	-0.01	-0.04
2011/3/12 8:50:00	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 9:00:00	-0.015	-0.015	-0.05	0	-0.01	-0.04
2011/3/12 9:10:00	-0.015	-0.015	-0.05	-0.02	-0.01	-0.04
2011/3/12 9:20:00	-0.015	-0.015	-0.04	0	-0.01	-0.05
2011/3/12 9:30:00	-0.015	-0.015	-0.05	-0.01	-0.01	-0.04
2011/3/12 9:40:00	-0.015	-0.015	-0.04	-0.01	-0.01	-0.05
2011/3/12 9:50:00	-0.015	-0.025	-0.04	-0.01	-0.02	-0.04
2011/3/12 10:00:00	-0.015	-0.025	-0.05	-0.01	-0.025	-0.05
2011/3/12 10:10:00	-0.015	-0.025	-0.04	0	-0.01	-0.05
2011/3/12 10:20:00	-0.015	-0.015	-0.05	0	-0.01	-0.05
2011/3/12 10:30:00	-0.015	-0.025	-0.05	0	-0.01	-0.04
2011/3/12 10:40:00	-0.015	-0.02	-0.04	0	-0.01	-0.05
2011/3/12 10:50:00	-0.015	-0.015	-0.05	-0.01	-0.02	-0.04
2011/3/12 11:00:00	-0.015	-0.015	-0.05	0	-0.02	-0.05
2011/3/12 11:10:00	-0.025	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 11:20:00	-0.015	-0.015	-0.04	-0.01	-0.02	-0.04
2011/3/12 11:30:00	-0.015	-0.025	-0.04	0	-0.02	-0.05
2011/3/12 11:40:00	-0.015	-0.015	-0.05	0	-0.01	-0.05
2011/3/12 11:50:00	-0.015	-0.015	-0.05	-0.01	-0.01	-0.04
2011/3/12 12:00:00	-0.015	-0.025	-0.05	0	-0.01	-0.04
2011/3/12 12:10:00	-0.025	-0.015	-0.04	-0.02	-0.01	-0.05

	APRM_A	APRM_B	APRM_C	APRM_D	APRM_E	APRM_F
Time Data	%	%	%	%	%	%
2011/3/12 12:20:00	-0.025	-0.015	-0.04	-0.01	-0.02	-0.04
2011/3/12 12:30:00	-0.025	-0.025	-0.04	-0.01	-0.01	-0.05
2011/3/12 12:40:00	-0.025	-0.015	-0.04	-0.01	-0.01	-0.05
2011/3/12 12:50:00	-0.025	-0.015	-0.05	0	-0.01	-0.04
2011/3/12 13:00:00	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 13:10:00	-0.025	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 13:20:00	-0.015	-0.025	-0.05	-0.01	-0.02	-0.04
2011/3/12 13:30:00	-0.015	-0.015	-0.05	0	-0.02	-0.04
2011/3/12 13:40:00	-0.015	-0.015	-0.05	-0.01	-0.01	-0.05
2011/3/12 13:50:00	-0.015	-0.035	-0.05	0	-0.01	-0.05
2011/3/12 14:00:00	-0.015	-0.015	-0.05	-0.01	-0.01	-0.05
2011/3/12 14:10:00	-0.015	-0.015	-0.05	0	-0.01	-0.04
2011/3/12 14:20:00	-0.025	-0.015	-0.04	-0.01	-0.01	-0.05
2011/3/12 14:30:00	-0.025	-0.015	-0.04	0	-0.01	-0.05
2011/3/12 14:40:00	-0.025	-0.015	-0.05	0	-0.01	-0.05
2011/3/12 14:50:00	-0.015	-0.025	-0.04	-0.01	-0.01	-0.04
2011/3/12 15:00:00	-0.015	-0.015	-0.04	-0.01	-0.01	-0.05
2011/3/12 15:10:00	-0.015	-0.025	-0.04	0	-0.01	-0.04
2011/3/12 15:20:00	-0.025	-0.015	-0.04	0	-0.01	-0.05
2011/3/12 15:30:00	-0.015	-0.025	-0.04	0	-0.01	-0.04
2011/3/12 15:40:00	-0.025	-0.015	-0.04	0	-0.01	-0.05
2011/3/12 15:50:00	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 16:00:00	-0.015	-0.015	-0.05	-0.01	-0.01	-0.05
2011/3/12 16:10:00	-0.015	-0.015	-0.05	-0.01	-0.02	-0.05
2011/3/12 16:20:00	-0.025	-0.025	-0.04	0	-0.01	-0.05
2011/3/12 16:30:00	-0.015	-0.025	-0.05	-0.01	-0.01	-0.05
2011/3/12 16:40:00	-0.015	-0.015	-0.04	-0.02	-0.02	-0.05
2011/3/12 16:50:00	-0.025	-0.015	-0.05	0	-0.02	-0.05

	6.9KV_M/C_5	6.9KV_M/C_5D	Reactor water level (N/R) A	Reactor water level (W/R) A	Main steam flow A	Main steam flow B	Main steam flow C
Time Data	V	V	mm	mm	t/h	t/h	t/h
2011/3/11 12:00:00	6862.32	6826.32	1534.5	2641.29	-0.6	-0.675	-0.6
2011/3/11 12:10:00	6876.72	6839.28	1534.59375	2641.29	-0.525	-0.6	-0.6
2011/3/11 12:20:00	6873.84	6835.68	1534.6875	2641.56	-0.525	-0.525	-0.525
2011/3/11 12:30:00	6873.84	6838.56	1534.875	2640.75	-0.45	-0.675	-0.6
2011/3/11 12:40:00	6872.4	6835.68	1534.78125	2640.75	-0.45	-0.6	-0.525
2011/3/11 12:50:00	6869.52	6832.08	1534.59375	2641.02	-0.45	-0.6	-0.6
2011/3/11 13:00:00	6870.24	6833.52	1534.6875	2640.75	-0.525	-0.675	-0.6
2011/3/11 13:10:00	6868.8	6833.52	1534.40625	2641.29	-0.525	-0.75	-0.675
2011/3/11 13:20:00	6872.4	6834.96	1534.59375	2641.29	-0.525	-0.6	-0.6
2011/3/11 13:30:00	6870.24	6834.96	1534.40625	2641.29	-0.6	-0.675	-0.525
2011/3/11 13:40:00	6868.8	6831.36	1534.6875	2641.29	-0.6	-0.6	-0.525
2011/3/11 13:50:00	6872.4	6833.52	1534.59375	2641.56	-0.6	-0.525	-0.675
2011/3/11 14:00:00	6871.68	6832.8	1534.59375	2641.83	-0.525	-0.6	-0.6
2011/3/11 14:10:00	6871.68	6837.12	1534.59375	2642.1	-0.6	-0.675	-0.375
2011/3/11 14:20:00	6873.12	6837.12	1534.78125	2642.37	-0.525	-0.6	-0.675
2011/3/11 14:30:00	6871.68	6835.68	1534.6875	2642.91	-0.525	-0.45	-0.525
2011/3/11 14:40:00	6868.8	6831.36	1534.6875	2643.18	-0.525	-0.75	-0.525
2011/3/11 14:50:00	6871.68	6815.52	1534.5	2642.64	-0.525	-0.6	-0.675
2011/3/11 15:00:00	6896.88	6837.84	1534.59375	2647.5	-0.525	-0.6	-0.675
2011/3/11 15:10:00	6907.68	6847.2	1534.40625	2648.85	-0.45	-0.75	-0.6
2011/3/11 15:20:00	6909.84	6849.36	1534.3125	2649.12	-0.6	-0.675	-0.6
2011/3/11 15:30:00	6909.84	6852.96	1534.40625	2648.85	-0.6	-0.825	-0.6
2011/3/11 15:40:00	2.16	6861.6	1534.3125	-4222.65	-0.6	-0.75	-0.6
2011/3/11 15:50:00	-0.72	2.88	1534.40625	-5224.89	-0.525	-0.75	-0.6
2011/3/11 16:00:00	-1.44	4.32	1534.3125	-5225.16	-0.6	-0.825	-0.75
2011/3/11 16:10:00	-0.72	4.32	1534.125	-5224.89	-0.675	-0.9	-0.6
2011/3/11 16:20:00	-0.72	2.88	1534.03125	-5225.16	-0.6	-0.825	-0.6
2011/3/11 16:30:00	-0.72	5.04	1533.9375	-5224.89	-0.75	-0.825	-0.75
2011/3/11 16:40:00	-1.44	4.32	1533.9375	-5225.16	-0.675	-0.975	-0.75
2011/3/11 16:50:00	-1.44	4.32	1534.03125	-5224.89	-0.675	-1.05	-0.75
2011/3/11 17:00:00	-1.44	5.76	1533.75	-5224.89	-0.825	-1.05	-0.825
2011/3/11 17:10:00	-1.44	5.76	1533.84375	-5225.16	-0.75	-1.05	-0.75
2011/3/11 17:20:00	-1.44	4.32	1533.84375	-5225.16	-0.75	-1.05	-0.75
2011/3/11 17:30:00	-1.44	4.32	1533.65625	-5224.89	-0.75	-0.975	-0.825
2011/3/11 17:40:00	-2.16	6.48	1533.5625	-5224.89	-0.825	-1.125	-0.75
2011/3/11 17:50:00	-2.16	6.48	1533.65625	-5225.16	-0.825	-1.125	-0.825
2011/3/11 18:00:00	-2.88	5.76	1533.75	-5224.89	-0.825	-1.125	-0.825
2011/3/11 18:10:00	-2.88	5.04	1533.5625	-5225.16	-0.825	-1.125	-0.9
2011/3/11 18:20:00	-2.16	5.76	1533.46875	-5224.89	-0.825	-1.125	-0.9
2011/3/11 18:30:00	-2.16	5.76	1533.375	-5225.16	-0.9	-1.2	-0.825
2011/3/11 18:40:00	-1.44	6.48	1533.28125	-5224.89	-1.125	-1.275	-0.825
2011/3/11 18:50:00	-2.16	6.48	1533.28125	-5224.62	-0.825	-1.275	-0.825
2011/3/11 19:00:00	-2.16	6.48	1533.46875	-5225.16	-0.975	-1.275	-0.975
2011/3/11 19:10:00	-2.16	5.76	1533.1875	-5225.16	-0.975	-1.275	-0.975
2011/3/11 19:20:00	-2.88	5.76	1533.1875	-5224.89	-0.975	-1.2	-0.975
2011/3/11 19:30:00	-2.88	5.76	1533.28125	-5225.16	-0.975	-1.125	-0.975
2011/3/11 19:40:00	-2.16	6.48	1533.1875	-5225.43	-0.825	-1.275	-0.975
2011/3/11 19:50:00	-2.16	7.2	1533.1875	-5225.16	-0.975	-1.275	-0.9
2011/3/11 20:00:00	-1.44	7.2	1533.28125	-5225.43	-0.9	-1.275	-1.05
2011/3/11 20:10:00	-1.44	7.92	1533.09375	-5225.43	-0.975	-1.275	-0.9
2011/3/11 20:20:00	-3.6	7.2	1533.1875	-5225.43	-1.05	-1.2	-1.05
2011/3/11 20:30:00	-2.88	6.48	1533.1875	-5225.43	-0.975	-1.275	-0.9
2011/3/11 20:40:00	-2.88	6.48	1533.09375	-5225.43	-0.975	-1.275	-0.975
2011/3/11 20:50:00	-4.32	6.48	1533.09375	-5225.43	-1.05	-1.275	-0.9
2011/3/11 21:00:00	-3.6	7.2	1533.1875	-5225.43	-0.975	-1.275	-1.05
2011/3/11 21:10:00	-2.16	7.2	1532.90625	-5225.16	-0.975	-1.35	-1.05
2011/3/11 21:20:00	-2.88	7.92	1533.28125	-5225.16	-1.05	-1.35	-0.975
2011/3/11 21:30:00	-2.88	7.2	1533	-5224.89	-0.975	-1.275	-0.975
2011/3/11 21:40:00	-2.88	7.92	1533.09375	-5225.16	-1.125	-1.425	-1.05
2011/3/11 21:50:00	-3.6	8.64	1532.90625	-5225.43	-0.975	-1.275	-1.125
2011/3/11 22:00:00	-1.44	7.2	1533	-5225.16	-1.2	-1.275	-0.9
2011/3/11 22:10:00	-2.88	7.2	1533	-5225.43	-1.05	-1.5	-0.975
2011/3/11 22:20:00	-2.88	7.2	1532.90625	-5225.7	-1.2	-1.35	-0.975
2011/3/11 22:30:00	-3.6	7.2	1533.09375	-5225.43	-1.05	-1.35	-1.125
2011/3/11 22:40:00	-2.88	7.2	1533.09375	-5225.43	-1.125	-1.35	-1.05
2011/3/11 22:50:00	-3.6	8.64	1533.09375	-5225.43	-1.125	-1.275	-1.125
2011/3/11 23:00:00	-2.88	7.92	1532.90625	-5225.16	-1.125	-1.5	-1.05
2011/3/11 23:10:00	-2.88	7.2	1532.90625	-5225.7	-1.125	-1.425	-1.05
2011/3/11 23:20:00	-2.88	7.2	1532.8125	-5225.7	-1.275	-1.425	-1.05
2011/3/11 23:30:00	-2.88	7.92	1532.90625	-5225.43	-1.125	-1.425	-0.975
2011/3/11 23:40:00	-4.32	9.36	1532.90625	-5225.16	-1.125	-1.425	-0.975
2011/3/11 23:50:00	-3.6	9.36	1532.8125	-5225.7	-1.2	-1.425	-1.05

Time Data	6.9KV_M/C_5 C V	6.9KV_M/C_5D V	Reactor water level (N/R) A mm	Reactor water level (W/R) A mm	Main steam flow A t/h	Main steam flow B t/h	Main steam flow C t/h
2011/3/12 0:00:00	-3.6	7.92	1533.09375	-5225.7	-1.125	-1.5	-1.125
2011/3/12 0:10:00	-2.16	7.2	1533	-5225.43	-1.125	-1.425	-0.975
2011/3/12 0:20:00	-3.6	7.92	1532.8125	-5225.16	-1.125	-1.425	-1.125
2011/3/12 0:30:00	-2.88	7.92	1532.90625	-5225.43	-1.125	-1.425	-1.05
2011/3/12 0:40:00	-3.6	7.2	1532.90625	-5225.43	-1.275	-1.5	-1.125
2011/3/12 0:50:00	-4.32	7.2	1532.90625	-5225.43	-1.275	-1.425	-1.05
2011/3/12 1:00:00	-4.32	7.92	1532.71875	-5225.16	-1.125	-1.35	-1.2
2011/3/12 1:10:00	-3.6	8.64	1532.8125	-5251.08	-1.125	-1.5	-1.05
2011/3/12 1:20:00	-4.32	8.64	1532.8125	-5251.08	-1.2	-1.425	-1.125
2011/3/12 1:30:00	-2.88	8.64	1532.71875	-5251.35	-1.275	-1.575	-1.2
2011/3/12 1:40:00	-3.6	8.64	1532.8125	-5251.62	-1.275	-1.5	-1.125
2011/3/12 1:50:00	-3.6	9.36	1532.71875	-5251.35	-1.275	-1.5	-1.125
2011/3/12 2:00:00	-2.88	7.92	1532.8125	-5251.62	-1.2	-1.575	-1.275
2011/3/12 2:10:00	-3.6	7.92	1532.8125	-5251.35	-1.2	-1.5	-1.125
2011/3/12 2:20:00	-4.32	8.64	1532.71875	-5251.62	-1.2	-1.425	-1.2
2011/3/12 2:30:00	-4.32	7.92	1532.71875	-5251.08	-1.2	-1.5	-1.2
2011/3/12 2:40:00	-2.88	8.64	1532.8125	-5251.35	-1.275	-1.575	-1.125
2011/3/12 2:50:00	-3.6	8.64	1532.53125	-5251.62	-1.2	-1.425	-1.125
2011/3/12 3:00:00	-3.6	7.92	1532.625	-5251.62	-1.275	-1.575	-1.125
2011/3/12 3:10:00	-3.6	8.64	1532.625	-5251.35	-1.2	-1.575	-1.2
2011/3/12 3:20:00	-4.32	9.36	1532.71875	-5251.08	-1.275	-1.5	-1.35
2011/3/12 3:30:00	-3.6	9.36	1532.71875	-5250.81	-1.275	-1.5	-1.125
2011/3/12 3:40:00	-3.6	9.36	1532.71875	-5251.35	-1.125	-1.5	-1.2
2011/3/12 3:50:00	-4.32	8.64	1532.625	-5251.62	-1.275	-1.575	-1.2
2011/3/12 4:00:00	-3.6	8.64	1532.4375	-5251.35	-1.2	-1.575	-1.05
2011/3/12 4:10:00	-2.88	7.92	1532.71875	-5251.35	-1.35	-1.65	-1.125
2011/3/12 4:20:00	-3.6	9.36	1532.71875	-5251.62	-1.275	-1.575	-1.125
2011/3/12 4:30:00	-2.88	9.36	1532.71875	-5251.62	-1.275	-1.425	-1.125
2011/3/12 4:40:00	-2.88	9.36	1532.8125	-5251.62	-1.275	-1.575	-1.2
2011/3/12 4:50:00	-2.88	10.08	1532.625	-5251.62	-1.275	-1.575	-1.125
2011/3/12 5:00:00	-5.04	10.08	1532.4375	-5251.62	-1.35	-1.575	-1.125
2011/3/12 5:10:00	-4.32	8.64	1532.71875	-5251.62	-1.35	-1.425	-1.125
2011/3/12 5:20:00	-15.12	15.12	1532.625	-5251.89	-1.275	-1.575	-1.125
2011/3/12 5:30:00	-14.4	16.56	1532.625	-5251.89	-1.275	-1.575	-1.125
2011/3/12 5:40:00	-15.84	15.12	1532.53125	-5251.89	-1.275	-1.575	-1.2
2011/3/12 5:50:00	-14.4	17.28	1532.4375	-5251.62	-1.275	-1.5	-1.125
2011/3/12 6:00:00	-15.84	16.56	1532.71875	-5251.62	-1.275	-1.65	-1.2
2011/3/12 6:10:00	-15.12	15.84	1532.4375	-5251.62	-1.35	-1.575	-1.2
2011/3/12 6:20:00	-15.12	15.84	1532.53125	-5251.62	-1.35	-1.575	-1.125
2011/3/12 6:30:00	-14.4	15.84	1532.34375	-5251.62	-1.275	-1.575	-1.2
2011/3/12 6:40:00	-15.12	16.56	1532.625	-5251.35	-1.275	-1.65	-1.2
2011/3/12 6:50:00	-15.12	15.84	1532.625	-5251.62	-1.2	-1.425	-1.275
2011/3/12 7:00:00	-16.56	17.28	1532.53125	-5251.89	-1.2	-1.575	-1.2
2011/3/12 7:10:00	-14.4	15.84	1532.4375	-5251.62	-1.275	-1.575	-1.2
2011/3/12 7:20:00	-14.4	16.56	1532.625	-5251.62	-1.275	-1.575	-1.125
2011/3/12 7:30:00	-15.12	15.84	1532.53125	-5251.62	-1.275	-1.575	-1.2
2011/3/12 7:40:00	-15.12	15.84	1532.625	-5251.62	-1.275	-1.65	-1.2
2011/3/12 7:50:00	-13.68	15.84	1532.53125	-5251.89	-1.425	-1.575	-1.125
2011/3/12 8:00:00	-15.12	16.56	1532.4375	-5251.62	-1.2	-1.575	-1.275
2011/3/12 8:10:00	-14.4	15.84	1532.625	-5251.89	-1.2	-1.65	-1.2
2011/3/12 8:20:00	-15.84	16.56	1532.34375	-5251.62	-1.275	-1.725	-1.275
2011/3/12 8:30:00	-15.12	16.56	1532.53125	-5251.62	-1.275	-1.575	-1.275
2011/3/12 8:40:00	-13.68	16.56	1532.625	-5250.27	-1.275	-1.65	-1.275
2011/3/12 8:50:00	-15.12	15.84	1532.4375	-5251.62	-1.425	-1.575	-1.35
2011/3/12 9:00:00	-15.12	17.28	1532.4375	-5252.16	-1.275	-1.575	-1.2
2011/3/12 9:10:00	-15.12	15.84	1532.4375	2651.01	-1.425	-1.575	-1.2
2011/3/12 9:20:00	-15.12	16.56	1532.625	2651.82	-1.35	-1.575	-1.125
2011/3/12 9:30:00	-15.12	15.84	1532.4375	2651.82	-1.275	-1.725	-1.275
2011/3/12 9:40:00	-15.84	15.12	1532.53125	2652.36	-1.35	-1.575	-1.35
2011/3/12 9:50:00	-14.4	15.84	1532.53125	2652.09	-1.35	-1.725	-1.2
2011/3/12 10:00:00	-14.4	16.56	1532.34375	2652.09	-1.35	-1.65	-1.275
2011/3/12 10:10:00	-15.12	15.84	1532.625	2652.09	-1.275	-1.575	-1.275
2011/3/12 10:20:00	-14.4	16.56	1532.25	2651.82	-1.35	-1.65	-1.275
2011/3/12 10:30:00	-15.12	15.84	1532.4375	2652.36	-1.275	-1.65	-1.275
2011/3/12 10:40:00	-15.12	16.56	1532.53125	2652.36	-1.275	-1.575	-1.2
2011/3/12 10:50:00	-15.12	17.28	1532.4375	2652.36	-1.35	-1.725	-1.275
2011/3/12 11:00:00	-14.4	18.72	1532.625	2652.36	-1.35	-1.65	-1.275
2011/3/12 11:10:00	-15.12	16.56	1532.34375	2652.36	-1.35	-1.65	-1.2
2011/3/12 11:20:00	-15.84	18	1532.34375	2652.09	-1.35	-1.575	-1.275
2011/3/12 11:30:00	-14.4	18.72	1532.625	2652.36	-1.275	-1.725	-1.275
2011/3/12 11:40:00	-14.4	16.56	1532.71875	2652.36	-1.35	-1.65	-1.125
2011/3/12 11:50:00	-15.12	18	1532.34375	2652.36	-1.35	-1.575	-1.275

	6.9KV_M/C_5	6.9KV_M/C_5D	Reactor water level (N/R) A	Reactor water level (W/R) A	Main steam flow A	Main steam flow B	Main steam flow C
Time Data	V	V	mm	mm	t/h	t/h	t/h
2011/3/12 12:00:00	-15.84	18	1532.53125	2652.63	-1.275	-1.65	-1.275
2011/3/12 12:10:00	-15.12	17.28	1532.4375	2652.36	-1.35	-1.65	-1.275
2011/3/12 12:20:00	-15.84	17.28	1532.25	2652.36	-1.425	-1.725	-1.2
2011/3/12 12:30:00	-12.96	17.28	1532.34375	2652.09	-1.275	-1.725	-1.275
2011/3/12 12:40:00	-14.4	15.84	1532.34375	2652.36	-1.275	-1.65	-1.275
2011/3/12 12:50:00	-14.4	16.56	1532.53125	2652.36	-1.35	-1.575	-1.2
2011/3/12 13:00:00	-15.12	17.28	1532.34375	2652.36	-1.425	-1.8	-1.275
2011/3/12 13:10:00	-15.84	18	1532.4375	2652.36	-1.275	-1.725	-1.2
2011/3/12 13:20:00	-15.12	16.56	1532.34375	2652.09	-1.275	-1.725	-1.275
2011/3/12 13:30:00	-15.12	15.84	1532.34375	2652.63	-1.35	-1.725	-1.275
2011/3/12 13:40:00	-15.12	16.56	1532.15625	2652.36	-1.425	-1.725	-1.275
2011/3/12 13:50:00	-14.4	16.56	1532.34375	2652.63	-1.425	-1.575	-1.275
2011/3/12 14:00:00	-15.84	17.28	1532.34375	2652.63	-1.425	-1.65	-1.2
2011/3/12 14:10:00	-13.68	15.84	1532.34375	2652.36	-1.35	-1.65	-1.275
2011/3/12 14:20:00	-15.84	16.56	1532.25	2652.36	-1.425	-1.575	-1.2
2011/3/12 14:30:00	-15.84	16.56	1532.53125	2652.36	-1.275	-1.725	-1.35
2011/3/12 14:40:00	-13.68	17.28	1532.25	2652.36	-1.35	-1.65	-1.275
2011/3/12 14:50:00	-15.12	18	1532.4375	2652.63	-1.35	-1.65	-1.35
2011/3/12 15:00:00	-15.12	18	1532.34375	2652.63	-1.35	-1.8	-1.275
2011/3/12 15:10:00	-15.12	18	1532.34375	2653.17	-1.425	-1.725	-1.275
2011/3/12 15:20:00	-15.12	16.56	1532.53125	2652.36	-1.275	-1.65	-1.2
2011/3/12 15:30:00	-15.84	16.56	1532.4375	2652.9	-1.275	-1.575	-1.275
2011/3/12 15:40:00	-15.84	15.84	1532.25	2652.36	-1.275	-1.65	-1.2
2011/3/12 15:50:00	-15.84	16.56	1532.25	2652.36	-1.425	-1.725	-1.275
2011/3/12 16:00:00	-15.12	16.56	1532.34375	2652.9	-1.35	-1.725	-1.275
2011/3/12 16:10:00	-13.68	18	1532.34375	2652.9	-1.425	-1.725	-1.125
2011/3/12 16:20:00	-15.84	15.84	1532.4375	2653.17	-1.35	-1.725	-1.275
2011/3/12 16:30:00	-15.12	17.28	1532.34375	2653.17	-1.425	-1.65	-1.2
2011/3/12 16:40:00	-15.84	17.28	1532.53125	2652.36	-1.425	-1.8	-1.35
2011/3/12 16:50:00	-14.4	16.56	1532.15625	2653.17	-1.425	-1.575	-1.275

Time Data	Main steam flow D t/h
2011/3/11 12:00:00	-0.6
2011/3/11 12:10:00	-0.6
2011/3/11 12:20:00	-0.6
2011/3/11 12:30:00	-0.45
2011/3/11 12:40:00	-0.6
2011/3/11 12:50:00	-0.525
2011/3/11 13:00:00	-0.525
2011/3/11 13:10:00	-0.45
2011/3/11 13:20:00	-0.525
2011/3/11 13:30:00	-0.45
2011/3/11 13:40:00	-0.525
2011/3/11 13:50:00	-0.6
2011/3/11 14:00:00	-0.6
2011/3/11 14:10:00	-0.45
2011/3/11 14:20:00	-0.6
2011/3/11 14:30:00	-0.45
2011/3/11 14:40:00	-0.6
2011/3/11 14:50:00	-0.6
2011/3/11 15:00:00	-0.6
2011/3/11 15:10:00	-0.675
2011/3/11 15:20:00	-0.6
2011/3/11 15:30:00	-0.525
2011/3/11 15:40:00	-0.6
2011/3/11 15:50:00	-0.75
2011/3/11 16:00:00	-0.6
2011/3/11 16:10:00	-0.675
2011/3/11 16:20:00	-0.825
2011/3/11 16:30:00	-0.675
2011/3/11 16:40:00	-0.75
2011/3/11 16:50:00	-0.75
2011/3/11 17:00:00	-0.75
2011/3/11 17:10:00	-0.75
2011/3/11 17:20:00	-0.825
2011/3/11 17:30:00	-0.9
2011/3/11 17:40:00	-0.825
2011/3/11 17:50:00	-0.9
2011/3/11 18:00:00	-0.75
2011/3/11 18:10:00	-0.825
2011/3/11 18:20:00	-0.9
2011/3/11 18:30:00	-0.825
2011/3/11 18:40:00	-0.975
2011/3/11 18:50:00	-0.9
2011/3/11 19:00:00	-0.825
2011/3/11 19:10:00	-0.975
2011/3/11 19:20:00	-0.9
2011/3/11 19:30:00	-0.9
2011/3/11 19:40:00	-0.825
2011/3/11 19:50:00	-0.9
2011/3/11 20:00:00	-1.05
2011/3/11 20:10:00	-0.825
2011/3/11 20:20:00	-0.975
2011/3/11 20:30:00	-0.9
2011/3/11 20:40:00	-0.975
2011/3/11 20:50:00	-0.9
2011/3/11 21:00:00	-1.05
2011/3/11 21:10:00	-0.975
2011/3/11 21:20:00	-0.9
2011/3/11 21:30:00	-0.975
2011/3/11 21:40:00	-1.05
2011/3/11 21:50:00	-1.05
2011/3/11 22:00:00	-1.05
2011/3/11 22:10:00	-0.975
2011/3/11 22:20:00	-0.975
2011/3/11 22:30:00	-0.975
2011/3/11 22:40:00	-1.05
2011/3/11 22:50:00	-1.05
2011/3/11 23:00:00	-1.05
2011/3/11 23:10:00	-0.975
2011/3/11 23:20:00	-1.125
2011/3/11 23:30:00	-1.125
2011/3/11 23:40:00	-1.05
2011/3/11 23:50:00	-1.05

Time Data	Main steam flow D t/h
2011/3/12 0:00:00	-1.125
2011/3/12 0:10:00	-1.125
2011/3/12 0:20:00	-0.975
2011/3/12 0:30:00	-1.05
2011/3/12 0:40:00	-1.125
2011/3/12 0:50:00	-1.2
2011/3/12 1:00:00	-1.125
2011/3/12 1:10:00	-1.05
2011/3/12 1:20:00	-1.05
2011/3/12 1:30:00	-1.05
2011/3/12 1:40:00	-1.125
2011/3/12 1:50:00	-1.125
2011/3/12 2:00:00	-1.125
2011/3/12 2:10:00	-1.125
2011/3/12 2:20:00	-1.125
2011/3/12 2:30:00	-1.125
2011/3/12 2:40:00	-1.125
2011/3/12 2:50:00	-1.05
2011/3/12 3:00:00	-1.125
2011/3/12 3:10:00	-1.125
2011/3/12 3:20:00	-1.125
2011/3/12 3:30:00	-1.125
2011/3/12 3:40:00	-1.125
2011/3/12 3:50:00	-1.125
2011/3/12 4:00:00	-1.05
2011/3/12 4:10:00	-1.2
2011/3/12 4:20:00	-0.975
2011/3/12 4:30:00	-1.125
2011/3/12 4:40:00	-1.05
2011/3/12 4:50:00	-1.05
2011/3/12 5:00:00	-1.125
2011/3/12 5:10:00	-1.05
2011/3/12 5:20:00	-1.125
2011/3/12 5:30:00	-1.2
2011/3/12 5:40:00	-1.2
2011/3/12 5:50:00	-1.2
2011/3/12 6:00:00	-1.125
2011/3/12 6:10:00	-1.05
2011/3/12 6:20:00	-1.125
2011/3/12 6:30:00	-1.125
2011/3/12 6:40:00	-1.125
2011/3/12 6:50:00	-1.125
2011/3/12 7:00:00	-1.125
2011/3/12 7:10:00	-1.05
2011/3/12 7:20:00	-1.2
2011/3/12 7:30:00	-1.2
2011/3/12 7:40:00	-1.125
2011/3/12 7:50:00	-1.2
2011/3/12 8:00:00	-1.125
2011/3/12 8:10:00	-1.35
2011/3/12 8:20:00	-1.125
2011/3/12 8:30:00	-1.125
2011/3/12 8:40:00	-1.2
2011/3/12 8:50:00	-1.2
2011/3/12 9:00:00	-1.125
2011/3/12 9:10:00	-1.275
2011/3/12 9:20:00	-1.125
2011/3/12 9:30:00	-1.275
2011/3/12 9:40:00	-1.275
2011/3/12 9:50:00	-1.2
2011/3/12 10:00:00	-1.2
2011/3/12 10:10:00	-1.2
2011/3/12 10:20:00	-1.2
2011/3/12 10:30:00	-1.2
2011/3/12 10:40:00	-1.2
2011/3/12 10:50:00	-1.125
2011/3/12 11:00:00	-1.2
2011/3/12 11:10:00	-1.2
2011/3/12 11:20:00	-1.275
2011/3/12 11:30:00	-1.125
2011/3/12 11:40:00	-1.2
2011/3/12 11:50:00	-1.125

Time Data	Main steam flow D t/h
2011/3/12 12:00:00	-1.275
2011/3/12 12:10:00	-1.2
2011/3/12 12:20:00	-1.275
2011/3/12 12:30:00	-1.2
2011/3/12 12:40:00	-1.2
2011/3/12 12:50:00	-1.2
2011/3/12 13:00:00	-1.275
2011/3/12 13:10:00	-1.275
2011/3/12 13:20:00	-1.2
2011/3/12 13:30:00	-1.2
2011/3/12 13:40:00	-1.2
2011/3/12 13:50:00	-1.2
2011/3/12 14:00:00	-1.2
2011/3/12 14:10:00	-1.2
2011/3/12 14:20:00	-1.275
2011/3/12 14:30:00	-1.275
2011/3/12 14:40:00	-1.125
2011/3/12 14:50:00	-1.35
2011/3/12 15:00:00	-1.2
2011/3/12 15:10:00	-1.275
2011/3/12 15:20:00	-1.125
2011/3/12 15:30:00	-1.275
2011/3/12 15:40:00	-1.275
2011/3/12 15:50:00	-1.275
2011/3/12 16:00:00	-1.125
2011/3/12 16:10:00	-1.2
2011/3/12 16:20:00	-1.275
2011/3/12 16:30:00	-1.2
2011/3/12 16:40:00	-1.2
2011/3/12 16:50:00	-1.2

	480V_P/C_5C	480V_P/C_5D	Reactor pressure (N/R)	Reactor pressure (W/R)	HPCI_pump discharge pressure	HPCI_pump discharge flow	HPCI turbine rotating speed
Time Data	V	V	MPa	MPa	MPa	t/h	rpm
2011/3/11 12:00:00	468.672	467.376	7.1504781	7.1472864	0.185	-1.26	-8
2011/3/11 12:10:00	469.392	468.384	7.1551853	7.1518712	0.185	-1.14	-8.5
2011/3/11 12:20:00	469.488	468.144	7.1579802	7.1547888	0.1855	-1.14	-8.5
2011/3/11 12:30:00	469.392	468.096	7.1669533	7.1639584	0.185	-1.2	-8.75
2011/3/11 12:40:00	469.008	467.856	7.1691598	7.1664592	0.185	-1.26	-8.5
2011/3/11 12:50:00	468.48	467.808	7.1559208	7.1527048	0.1855	-1.26	-8.5
2011/3/11 13:00:00	469.152	467.76	7.14849225	7.1456192	0.185	-1.2	-8.25
2011/3/11 13:10:00	468.768	467.808	7.15055165	7.1477032	0.185	-1.26	-8.25
2011/3/11 13:20:00	469.056	468.048	7.1497426	7.1472864	0.185	-1.26	-8.25
2011/3/11 13:30:00	468.96	467.952	7.15658275	7.1535384	0.185	-1.26	-8
2011/3/11 13:40:00	469.056	467.712	7.15525885	7.1531216	0.1845	-1.26	-8.5
2011/3/11 13:50:00	468.96	468	7.1463593	7.143952	0.185	-1.26	-8.5
2011/3/11 14:00:00	469.44	467.952	7.1568034	7.1539552	0.185	-1.2	-8.75
2011/3/11 14:10:00	469.344	468.24	7.1535672	7.1510376	0.185	-1.26	-8.25
2011/3/11 14:20:00	469.776	468.336	7.15717115	7.1539552	0.1845	-1.26	-8.5
2011/3/11 14:30:00	469.248	467.952	7.1445941	7.1414512	0.185	-1.26	-8.75
2011/3/11 14:40:00	469.488	467.856	7.14437345	7.141868	0.185	-1.2	-8.5
2011/3/11 14:50:00	471.984	464.016	6.1315164	5.941484	0.27	-1.2	-8.25
2011/3/11 15:00:00	474.096	465.552	6.1231317	5.016188	0.27	-1.2	-8.25
2011/3/11 15:10:00	476.976	469.824	6.1232788	5.045364	0.27	-1.32	-8.25
2011/3/11 15:20:00	477.024	469.392	6.12335235	5.0695384	0.2685	-1.32	-8.5
2011/3/11 15:30:00	476.976	468.768	6.1234259	5.1003816	0.2675	-1.32	-8.75
2011/3/11 15:40:00	-0.048	472.8	6.123573	5.1187208	0.268	-1.32	-8.75
2011/3/11 15:50:00	-0.144	-0.192	6.12379365	5.1658192	0.268	-1.26	-8.5
2011/3/11 16:00:00	-0.096	-0.096	6.12394075	5.21	0.268	-1.26	-8.25
2011/3/11 16:10:00	-0.096	-0.048	6.1240143	5.2512632	0.2675	-1.26	-8.5
2011/3/11 16:20:00	-0.144	-0.288	6.1241614	5.2937768	0.268	-1.26	-8.5
2011/3/11 16:30:00	-0.24	-0.144	6.1243085	5.335504	0.268	-1.26	-7.75
2011/3/11 16:40:00	-0.192	-0.24	6.12452915	5.3758864	0.267	-1.26	-8
2011/3/11 16:50:00	-0.192	-0.24	6.1247498	5.4171496	0.2665	-1.32	-8.25
2011/3/11 17:00:00	-0.144	-0.192	6.1248969	5.4584128	0.267	-1.2	-8
2011/3/11 17:10:00	-0.144	-0.144	6.125044	5.4992592	0.2665	-1.2	-8.25
2011/3/11 17:20:00	-0.192	-0.336	6.1253382	5.5409392	0.2665	-1.26	-8
2011/3/11 17:30:00	-0.192	-0.144	6.1254853	5.5817856	0.267	-1.32	-8.5
2011/3/11 17:40:00	-0.288	-0.192	6.1257795	5.622632	0.2665	-1.2	-8.25
2011/3/11 17:50:00	-0.24	-0.336	6.1259266	5.6634784	0.266	-1.32	-8.5
2011/3/11 18:00:00	-0.288	-0.336	6.1263679	5.7051584	0.266	-1.26	-8
2011/3/11 18:10:00	-0.24	-0.384	6.12658855	5.7468384	0.2655	-1.26	-8
2011/3/11 18:20:00	-0.288	-0.384	6.1271034	5.7885184	0.2655	-1.2	-8.5
2011/3/11 18:30:00	-0.336	-0.384	6.1273976	5.8318656	0.265	-1.32	-8.25
2011/3/11 18:40:00	-0.336	-0.336	6.1276918	5.872712	0.2655	-1.2	-8
2011/3/11 18:50:00	-0.336	-0.336	6.12805955	5.916476	0.264	-1.26	-8.25
2011/3/11 19:00:00	-0.288	-0.288	6.1285744	5.9594064	0.264	-1.26	-8
2011/3/11 19:10:00	-0.192	-0.336	6.12908925	6.00192	0.2645	-1.2	-8.5
2011/3/11 19:20:00	-0.336	-0.24	6.1296041	6.045684	0.265	-1.32	-8
2011/3/11 19:30:00	-0.288	-0.24	6.1300454	6.0898648	0.2645	-1.32	-8.25
2011/3/11 19:40:00	-0.288	-0.384	6.141225	6.1336288	0.265	-1.2	-8
2011/3/11 19:50:00	-0.288	-0.384	6.1841782	6.1786432	0.265	-1.26	-8
2011/3/11 20:00:00	-0.336	-0.384	6.2287495	6.2236576	0.2645	-1.26	-8
2011/3/11 20:10:00	-0.384	-0.144	6.2740563	6.2678384	0.264	-1.26	-8.5
2011/3/11 20:20:00	-0.288	-0.24	6.31958375	6.31452	0.264	-1.32	-8.25
2011/3/11 20:30:00	-0.336	-0.192	6.36547895	6.3607848	0.264	-1.26	-8
2011/3/11 20:40:00	-0.336	-0.336	6.41181545	6.4066328	0.2635	-1.32	-8.25
2011/3/11 20:50:00	-0.288	-0.336	6.45829905	6.4533144	0.264	-1.32	-8
2011/3/11 21:00:00	-0.384	-0.24	6.5052975	6.4987456	0.2635	-1.26	-8.25
2011/3/11 21:10:00	-0.384	-0.192	6.5523695	6.5475112	0.2635	-1.26	-8.25
2011/3/11 21:20:00	-0.432	-0.288	6.59980925	6.5946096	0.2635	-1.32	-8.25
2011/3/11 21:30:00	-0.384	-0.384	6.6478374	6.6429584	0.263	-1.26	-8.25
2011/3/11 21:40:00	-0.336	-0.432	6.6960862	6.6904736	0.2635	-1.26	-8.25
2011/3/11 21:50:00	-0.384	-0.24	6.74470275	6.7392392	0.263	-1.26	-7.5
2011/3/11 22:00:00	-0.288	-0.192	6.7934664	6.7880048	0.2625	-1.2	-8.5
2011/3/11 22:10:00	-0.384	-0.336	6.84252425	6.8371872	0.2625	-1.2	-8
2011/3/11 22:20:00	-0.384	-0.432	6.8921705	6.8867864	0.2625	-1.26	-8
2011/3/11 22:30:00	-0.432	-0.24	6.94211095	6.9368024	0.2625	-1.2	-8
2011/3/11 22:40:00	-0.336	-0.432	6.9927869	6.9880688	0.2625	-1.38	-8
2011/3/11 22:50:00	-0.336	-0.288	7.04390415	7.0380848	0.2625	-1.44	-8.5
2011/3/11 23:00:00	-0.384	-0.336	7.0951685	7.0889344	0.262	-1.32	-8.25
2011/3/11 23:10:00	-0.336	-0.384	7.1466535	7.1406176	0.262	-1.32	-8
2011/3/11 23:20:00	-0.336	-0.384	7.1987269	7.1927176	0.262	-1.38	-8
2011/3/11 23:30:00	-0.384	-0.24	7.2510945	7.246068	0.2625	-1.32	-8
2011/3/11 23:40:00	-0.336	-0.384	7.3043447	7.2990016	0.262	-1.32	-8

	480V_P/C_5C	480V_P/C_5D	Reactor pressure (N/R)	Reactor pressure (W/R)	HPCI_pump discharge pressure	HPCI_pump discharge flow	HPCI turbine rotating speed
Time Data	V	V	MPa	MPa	MPa	t/h	rpm
2011/3/11 23:50:00	-0.384	-0.432	7.3586246	7.3527688	0.263	-1.2	-7.75
2011/3/12 0:00:00	-0.336	-0.336	7.41533165	7.4094536	0.262	-1.38	-8.25
2011/3/12 0:10:00	-0.384	-0.24	7.4761575	7.4703064	0.2625	-1.26	-8.25
2011/3/12 0:20:00	-0.336	-0.336	7.5433822	7.537828	0.262	-1.2	-8.25
2011/3/12 0:30:00	-0.432	-0.336	7.6214923	7.614936	0.2615	-1.38	-7.75
2011/3/12 0:40:00	-0.336	-0.432	7.7115175	7.7053816	0.2615	-1.32	-8.25
2011/3/12 0:50:00	-0.384	-0.432	7.81338425	7.8074976	0.262	-1.38	-8
2011/3/12 1:00:00	-0.384	-0.288	7.91959045	7.9133648	0.2615	-1.38	-8.25
2011/3/12 1:10:00	-0.432	-0.384	7.94901045	8.0217328	0.261	-1.26	-8
2011/3/12 1:20:00	-0.432	-0.528	7.94959885	8.1301008	0.2615	-1.32	-8
2011/3/12 1:30:00	-0.336	-0.528	7.95004015	8.2384688	0.2605	-1.32	-7.75
2011/3/12 1:40:00	-0.336	-0.24	7.950555	8.3451696	0.2615	-1.32	-8
2011/3/12 1:50:00	-0.384	-0.384	7.94901045	8.0542432	0.261	-1.32	-8
2011/3/12 2:00:00	-0.384	-0.384	7.94959885	8.167196	0.261	-1.32	-8
2011/3/12 2:10:00	-0.432	-0.336	7.9501137	8.2768144	0.2615	-1.32	-8
2011/3/12 2:20:00	-0.384	-0.288	7.94886335	8.0509088	0.261	-1.32	-8.25
2011/3/12 2:30:00	-0.432	-0.384	7.9495253	8.1655288	0.2605	-1.32	-8
2011/3/12 2:40:00	-0.384	-0.432	7.95004015	8.2784816	0.2605	-1.32	-7.75
2011/3/12 2:50:00	-0.384	-0.432	7.94886335	8.0579944	0.261	-1.32	-8.25
2011/3/12 3:00:00	-0.432	-0.336	7.94945175	8.1751152	0.2605	-1.26	-8.25
2011/3/12 3:10:00	-0.384	-0.336	7.9499666	8.290152	0.2605	-1.26	-7.75
2011/3/12 3:20:00	-0.336	-0.528	7.9487898	8.0579944	0.2605	-1.2	-8.25
2011/3/12 3:30:00	-0.384	-0.384	7.9495253	8.175532	0.26	-1.2	-8
2011/3/12 3:40:00	-0.48	-0.336	7.94959885	8.227632	0.261	-1.26	-8
2011/3/12 3:50:00	-0.384	-0.48	7.94886335	8.1034256	0.26	-1.26	-8
2011/3/12 4:00:00	-0.432	-0.432	7.9496724	8.2217968	0.26	-1.26	-7.75
2011/3/12 4:10:00	-0.432	-0.336	7.9487898	8.0575776	0.26	-1.26	-8
2011/3/12 4:20:00	-0.432	-0.432	7.94886335	8.1100944	0.26	-1.26	-7.75
2011/3/12 4:30:00	-0.384	-0.48	7.9495253	8.2288824	0.26	-1.32	-8.25
2011/3/12 4:40:00	-0.432	-0.336	7.9487898	8.073416	0.2605	-1.26	-8
2011/3/12 4:50:00	-0.432	-0.432	7.9489369	8.1017584	0.2595	-1.2	-7.75
2011/3/12 5:00:00	-0.432	-0.336	7.94945175	8.2222136	0.26	-1.26	-8
2011/3/12 5:10:00	-0.432	-0.384	7.9486427	8.062996	0.2595	-1.2	-7.5
2011/3/12 5:20:00	-0.576	-0.528	7.9487898	8.1017584	0.2595	-1.32	-8
2011/3/12 5:30:00	-0.528	-0.384	7.9493782	8.2247144	0.259	-1.38	-8
2011/3/12 5:40:00	-0.576	-0.576	7.9484956	8.0500752	0.2585	-1.38	-8.5
2011/3/12 5:50:00	-0.528	-0.624	7.9487898	8.1188472	0.2585	-1.44	-8.75
2011/3/12 6:00:00	-0.576	-0.576	7.94945175	8.24222	0.258	-1.44	-8.5
2011/3/12 6:10:00	-0.576	-0.528	6.54876555	6.5425096	0.2575	-1.56	-9
2011/3/12 6:20:00	-0.528	-0.624	6.12070455	4.4218312	0.258	-1.5	-8.75
2011/3/12 6:30:00	-0.576	-0.624	6.1110695	1.5821728	0.2575	-1.5	-9
2011/3/12 6:40:00	-0.528	-0.72	6.10893655	0.2680024	0.258	-1.5	-9
2011/3/12 6:50:00	-0.48	-0.72	6.10893655	0.2138184	0.258	-1.62	-8.75
2011/3/12 7:00:00	-0.576	-0.624	6.10893655	0.2154856	0.2575	-1.62	-8.5
2011/3/12 7:10:00	-0.432	-0.624	6.1090101	0.2179864	0.2565	-1.5	-8.5
2011/3/12 7:20:00	-0.528	-0.624	6.10893655	0.2204872	0.257	-1.38	-8.75
2011/3/12 7:30:00	-0.576	-0.576	6.10908365	0.2225712	0.2575	-1.5	-9
2011/3/12 7:40:00	-0.528	-0.528	6.1090101	0.2254888	0.2565	-1.5	-9.25
2011/3/12 7:50:00	-0.576	-0.48	6.1090101	0.2279896	0.257	-1.5	-9
2011/3/12 8:00:00	-0.576	-0.528	6.10893655	0.2304904	0.257	-1.56	-8.75
2011/3/12 8:10:00	-0.528	-0.528	6.1090101	0.233408	0.2565	-1.5	-9
2011/3/12 8:20:00	-0.576	-0.672	6.1090101	0.2359088	0.2565	-1.56	-9.25
2011/3/12 8:30:00	-0.528	-0.672	6.10893655	0.2379928	0.256	-1.56	-9
2011/3/12 8:40:00	-0.576	-0.72	6.1090101	0.2413272	0.256	-1.56	-8.75
2011/3/12 8:50:00	-0.576	-0.624	6.10908365	0.243828	0.2565	-1.56	-8.75
2011/3/12 9:00:00	-0.576	-0.528	6.1090101	0.247996	0.2565	-1.5	-8.75
2011/3/12 9:10:00	-0.576	-0.624	6.1090101	0.25008	0.2565	-1.5	-9.5
2011/3/12 9:20:00	-0.576	-0.72	6.10908365	0.2538312	0.2555	-1.56	-9.25
2011/3/12 9:30:00	-0.624	-0.624	6.10893655	0.2559152	0.256	-1.56	-9.25
2011/3/12 9:40:00	-0.528	-0.576	6.1090101	0.2592496	0.2555	-1.56	-9.5
2011/3/12 9:50:00	-0.48	-0.72	6.10893655	0.2638344	0.255	-1.56	-9.5
2011/3/12 10:00:00	-0.576	-0.672	6.1090101	0.2659184	0.2565	-1.56	-9
2011/3/12 10:10:00	-0.48	-0.624	6.1090101	0.2684192	0.256	-1.62	-9.5
2011/3/12 10:20:00	-0.528	-0.576	6.1090101	0.2717536	0.256	-1.62	-9.25
2011/3/12 10:30:00	-0.48	-0.576	6.10893655	0.275088	0.255	-1.56	-9.25
2011/3/12 10:40:00	-0.432	-0.528	6.10893655	0.2784224	0.2555	-1.62	-9.25
2011/3/12 10:50:00	-0.576	-0.672	6.1090101	0.28134	0.255	-1.56	-9
2011/3/12 11:00:00	-0.528	-0.72	6.10893655	0.2842576	0.256	-1.56	-9.25
2011/3/12 11:10:00	-0.576	-0.72	6.10893655	0.287592	0.2555	-1.68	-9.5
2011/3/12 11:20:00	-0.576	-0.72	6.1090101	0.2900928	0.255	-1.62	-9.25
2011/3/12 11:30:00	-0.528	-0.528	6.108863	0.293844	0.2555	-1.62	-9.5

	480V_P/C_5C	480V_P/C_5D	Reactor pressure (N/R)	Reactor pressure (W/R)	HPCI_pump discharge pressure	HPCI_pump discharge flow	HPCI turbine rotating speed
Time Data	V	V	MPa	MPa	MPa	t/h	rpm
2011/3/12 11:40:00	-0.576	-0.576	6.1090101	0.2967616	0.256	-1.68	-9.25
2011/3/12 11:50:00	-0.528	-0.672	6.10908365	0.300096	-2.5055	-300.36	-1252.25
2011/3/12 12:00:00	-0.528	-0.672	6.1090101	0.3038472	-2.5065	-300.42	-1252.75
2011/3/12 12:10:00	-0.576	-0.576	6.10908365	0.3067648	-2.5065	-300.42	-1252.5
2011/3/12 12:20:00	-0.48	-0.72	6.10893655	0.310516	-2.5065	-300.54	-1253
2011/3/12 12:30:00	-0.528	-0.768	6.1090101	0.3138504	-2.5075	-300.48	-1252.5
2011/3/12 12:40:00	-0.528	-0.528	6.1090101	0.3180184	-2.5065	-300.36	-1253
2011/3/12 12:50:00	-0.624	-0.624	6.1090101	0.3201024	-2.5065	-300.42	-1252.75
2011/3/12 13:00:00	-0.528	-0.72	6.10893655	0.3238536	-2.5065	-300.42	-1252.75
2011/3/12 13:10:00	-0.528	-0.72	6.10893655	0.327188	-2.506	-300.48	-1252.75
2011/3/12 13:20:00	-0.624	-0.624	6.10893655	0.3309392	-2.5075	-300.48	-1253
2011/3/12 13:30:00	-0.576	-0.624	6.10908365	0.3342736	-2.5065	-300.48	-1253
2011/3/12 13:40:00	-0.528	-0.816	6.10893655	0.3367744	-2.507	-300.42	-1253
2011/3/12 13:50:00	-0.528	-0.624	6.1090101	0.3405256	-2.5075	-300.54	-1253
2011/3/12 14:00:00	-0.528	-0.528	6.1090101	0.3442768	-2.5065	-300.42	-1252.5
2011/3/12 14:10:00	-0.528	-0.72	6.10908365	0.3484448	-2.5075	-300.48	-1253
2011/3/12 14:20:00	-0.528	-0.816	6.1090101	0.3509456	-2.507	-300.48	-1252.5
2011/3/12 14:30:00	-0.624	-0.816	6.1090101	0.3551136	-2.507	-300.42	-1252.75
2011/3/12 14:40:00	-0.576	-0.768	6.10893655	0.3588648	-2.507	-300.48	-1252.75
2011/3/12 14:50:00	-0.576	-0.768	6.108863	0.3630328	-2.507	-300.54	-1253
2011/3/12 15:00:00	-0.528	-0.672	6.1090101	0.3663672	-2.507	-300.42	-1252.75
2011/3/12 15:10:00	-0.528	-0.672	6.10893655	0.3697016	-2.507	-300.42	-1253
2011/3/12 15:20:00	-0.624	-0.672	6.1090101	0.3742864	-2.5075	-300.48	-1253.25
2011/3/12 15:30:00	-0.576	-0.768	6.1090101	0.3767872	-2.5065	-300.48	-1253
2011/3/12 15:40:00	-0.528	-0.768	6.1090101	0.3822056	-2.5075	-300.48	-1253
2011/3/12 15:50:00	-0.576	-0.672	6.10893655	0.3851232	-2.507	-300.42	-1253
2011/3/12 16:00:00	-0.624	-0.576	6.10893655	0.3888744	-2.5065	-300.42	-1253
2011/3/12 16:10:00	-0.576	-0.72	6.10893655	0.3926256	-2.507	-300.42	-1253
2011/3/12 16:20:00	-0.624	-0.72	6.10893655	0.3963768	-2.507	-300.36	-1252.75
2011/3/12 16:30:00	-0.576	-0.576	6.10893655	0.400128	-2.507	-300.42	-1253
2011/3/12 16:40:00	-0.528	-0.768	6.10908365	0.4047128	-2.507	-300.48	-1252.75
2011/3/12 16:50:00	-0.576	-0.72	6.10893655	0.4080472	-2.507	-300.48	-1252.75

	HPCI_flow control meter output	CS_A pump discharge pressure	CS_B pump_discharg e pressure	CS_A pump_discharg e flow	CS_B pump_discharg e flow	RCIC_pump discharge pressure	RCIC_pump discharge flow
Time Data	%	MPa	MPa	t/h	t/h	MPa	t/h
2011/3/11 12:00:00	103.955	0.068425	0.0756	-2.025	-2.1	0.197	-0.114
2011/3/11 12:10:00	103.955	0.0686	0.0756	-2.025	-1.95	0.1975	-0.126
2011/3/11 12:20:00	103.955	0.0686	0.075425	-2.025	-2.025	0.1965	-0.114
2011/3/11 12:30:00	103.95	0.068775	0.075775	-1.95	-2.025	0.1965	-0.114
2011/3/11 12:40:00	103.95	0.0686	0.0756	-1.95	-2.1	0.1965	-0.114
2011/3/11 12:50:00	103.945	0.0686	0.075775	-2.1	-2.025	0.197	-0.114
2011/3/11 13:00:00	103.95	0.0686	0.07595	-2.1	-2.025	0.1965	-0.126
2011/3/11 13:10:00	103.955	0.068425	0.075775	-2.025	-1.95	0.1965	-0.114
2011/3/11 13:20:00	103.945	0.068425	0.0756	-2.025	-1.95	0.196	-0.12
2011/3/11 13:30:00	103.95	0.068775	0.07595	-2.025	-2.025	0.1965	-0.12
2011/3/11 13:40:00	103.945	0.0686	0.075775	-1.95	-2.1	0.1965	-0.114
2011/3/11 13:50:00	103.95	0.0686	0.075775	-2.025	-2.1	0.1975	-0.114
2011/3/11 14:00:00	103.95	0.068775	0.075775	-1.95	-2.025	0.1965	-0.114
2011/3/11 14:10:00	103.955	0.0686	0.07595	-1.875	-1.95	0.197	-0.114
2011/3/11 14:20:00	103.94	0.068775	0.0756	-2.025	-2.025	0.1965	-0.12
2011/3/11 14:30:00	103.95	0.068775	0.0756	-2.1	-2.1	0.1965	-0.12
2011/3/11 14:40:00	103.95	0.0686	0.0756	-2.025	-2.025	0.1965	-0.114
2011/3/11 14:50:00	103.955	0.068075	0.0756	-2.25	-1.95	0.2695	-0.126
2011/3/11 15:00:00	103.95	0.0679	0.0756	-1.95	-2.025	0.2695	-0.126
2011/3/11 15:10:00	103.945	0.0679	0.075425	-1.95	-2.025	0.2675	-0.126
2011/3/11 15:20:00	103.945	0.067725	0.075425	-1.875	-2.025	0.2665	-0.126
2011/3/11 15:30:00	103.945	0.068075	0.07525	-2.025	-2.025	0.267	-0.126
2011/3/11 15:40:00	103.94	0.0679	0.07525	-2.025	-2.1	0.2665	-0.132
2011/3/11 15:50:00	103.94	0.0679	0.07525	-1.95	-2.1	0.2675	-0.12
2011/3/11 16:00:00	103.935	0.068075	0.07525	-2.025	-2.025	0.268	-0.108
2011/3/11 16:10:00	103.935	0.068075	0.07525	-1.8	-1.95	0.269	-0.114
2011/3/11 16:20:00	103.935	0.0679	0.0749	-2.025	-1.95	0.268	-0.108
2011/3/11 16:30:00	103.925	0.06825	0.0749	-2.325	-1.95	0.268	-0.102
2011/3/11 16:40:00	103.93	0.068075	0.074725	-1.95	-2.025	0.268	-0.108
2011/3/11 16:50:00	103.915	0.068075	0.0749	-1.875	-1.95	0.2675	-0.108
2011/3/11 17:00:00	103.92	0.0679	0.075075	-1.875	-1.875	0.268	-0.108
2011/3/11 17:10:00	103.925	0.06825	0.075075	-1.875	-2.025	0.268	-0.108
2011/3/11 17:20:00	103.915	0.0679	0.07455	-1.8	-2.025	0.268	-0.114
2011/3/11 17:30:00	103.92	0.06825	0.0749	-1.8	-1.95	0.2675	-0.108
2011/3/11 17:40:00	103.91	0.0679	0.074725	-1.95	-2.025	0.2675	-0.096
2011/3/11 17:50:00	103.915	0.067725	0.074725	-1.875	-2.025	0.267	-0.108
2011/3/11 18:00:00	103.915	0.0679	0.074725	-1.95	-2.1	0.267	-0.108
2011/3/11 18:10:00	103.91	0.0679	0.07455	-1.875	-2.1	0.267	-0.102
2011/3/11 18:20:00	103.905	0.0679	0.074375	-2.025	-1.95	0.267	-0.108
2011/3/11 18:30:00	103.91	0.06755	0.07455	-1.875	-2.1	0.2665	-0.102
2011/3/11 18:40:00	103.91	0.0679	0.074725	-2.025	-2.025	0.2665	-0.108
2011/3/11 18:50:00	103.91	0.067725	0.07455	-1.8	-2.1	0.268	-0.102
2011/3/11 19:00:00	103.915	0.067725	0.074725	-1.95	-2.1	0.267	-0.096
2011/3/11 19:10:00	103.91	0.0672	0.0742	-1.875	-2.1	0.2675	-0.102
2011/3/11 19:20:00	103.91	0.067375	0.074375	-1.95	-2.1	0.2665	-0.102
2011/3/11 19:30:00	103.91	0.06755	0.0742	-1.8	-2.1	0.2665	-0.108
2011/3/11 19:40:00	103.905	0.067375	0.0742	-1.875	-2.175	0.267	-0.102
2011/3/11 19:50:00	103.905	0.06755	0.07455	-1.95	-2.025	0.2665	-0.102
2011/3/11 20:00:00	103.905	0.067725	0.0742	-1.8	-2.1	0.2665	-0.108
2011/3/11 20:10:00	103.905	0.06755	0.074375	-1.875	-2.1	0.267	-0.108
2011/3/11 20:20:00	103.905	0.067375	0.074025	-1.95	-2.175	0.266	-0.102
2011/3/11 20:30:00	103.905	0.06755	0.074025	-1.95	-2.1	0.267	-0.108
2011/3/11 20:40:00	103.905	0.067375	0.074375	-2.025	-2.175	0.2665	-0.096
2011/3/11 20:50:00	103.905	0.067375	0.074025	-2.025	-2.175	0.267	-0.09
2011/3/11 21:00:00	103.895	0.067725	0.074025	-1.8	-2.1	0.2665	-0.108
2011/3/11 21:10:00	103.895	0.067375	0.074025	-1.875	-2.1	0.266	-0.108
2011/3/11 21:20:00	103.895	0.067375	0.0742	-1.8	-2.1	0.267	-0.114
2011/3/11 21:30:00	103.905	0.067025	0.07385	-2.025	-2.1	0.267	-0.114
2011/3/11 21:40:00	103.905	0.0672	0.07385	-1.875	-2.1	0.266	-0.108
2011/3/11 21:50:00	103.895	0.0672	0.074025	-1.8	-2.1	0.2665	-0.102
2011/3/11 22:00:00	103.895	0.067375	0.07385	-1.875	-2.1	0.266	-0.102
2011/3/11 22:10:00	103.895	0.0672	0.074025	-1.95	-2.1	0.2655	-0.108
2011/3/11 22:20:00	103.895	0.067375	0.07385	-2.025	-2.175	0.2665	-0.114
2011/3/11 22:30:00	103.895	0.067375	0.073675	-1.875	-2.1	0.2655	-0.108
2011/3/11 22:40:00	103.895	0.0672	0.074025	-1.8	-2.175	0.2655	-0.09
2011/3/11 22:50:00	103.9	0.06755	0.073675	-1.95	-2.1	0.2655	-0.108
2011/3/11 23:00:00	103.89	0.0672	0.074025	-1.95	-2.175	0.266	-0.108
2011/3/11 23:10:00	103.895	0.0672	0.073675	-2.025	-2.175	0.2655	-0.108
2011/3/11 23:20:00	103.895	0.0672	0.073675	-1.875	-2.175	0.2655	-0.108
2011/3/11 23:30:00	103.9	0.0672	0.07385	-1.95	-2.175	0.2655	-0.108
2011/3/11 23:40:00	103.895	0.067375	0.07385	-1.875	-2.025	0.266	-0.102

	HPCI_flow control meter output	CS_A pump discharge pressure	CS_B pump_discharg e pressure	CS_A pump_discharg e flow	CS_B pump_discharg e flow	RCIC_pump discharge pressure	RCIC_pump discharge flow
Time Data	%	MPa	MPa	t/h	t/h	MPa	t/h
2011/3/11 23:50:00	103.895	0.067025	0.07385	-1.95	-2.25	0.266	-0.096
2011/3/12 0:00:00	103.895	0.067025	0.07385	-2.025	-2.25	0.266	-0.108
2011/3/12 0:10:00	103.895	0.067025	0.07385	-1.875	-2.175	0.2655	-0.108
2011/3/12 0:20:00	103.885	0.067025	0.073675	-1.95	-2.175	0.2655	-0.108
2011/3/12 0:30:00	103.895	0.067025	0.07385	-1.95	-2.1	0.2655	-0.108
2011/3/12 0:40:00	103.895	0.0672	0.07385	-1.95	-2.1	0.2655	-0.102
2011/3/12 0:50:00	103.89	0.0672	0.073675	-1.95	-2.175	0.2655	-0.096
2011/3/12 1:00:00	103.89	-0.8722	0.073675	-373.875	-2.175	0.2655	-0.108
2011/3/12 1:10:00	103.89	-0.8757	0.0735	-375.525	-2.175	0.05	-0.144
2011/3/12 1:20:00	103.895	-0.8757	0.073325	-375.525	-2.25	0.051	-0.132
2011/3/12 1:30:00	103.895	-0.87605	0.0735	-375.525	-2.175	0.05	-0.132
2011/3/12 1:40:00	103.895	-0.875875	0.073675	-375.525	-2.325	0.05	-0.12
2011/3/12 1:50:00	103.885	-0.875875	0.073675	-375.6	-2.25	0.05	-0.12
2011/3/12 2:00:00	103.895	-0.875875	0.07315	-375.675	-2.175	0.051	-0.126
2011/3/12 2:10:00	103.89	-0.8757	0.0735	-375.6	-2.25	0.0505	-0.132
2011/3/12 2:20:00	103.89	-0.8757	0.0735	-375.6	-2.25	0.0495	-0.132
2011/3/12 2:30:00	103.885	-0.875875	0.0735	-375.6	-2.325	0.051	-0.126
2011/3/12 2:40:00	103.885	-0.8757	0.073325	-375.6	-2.25	0.05	-0.126
2011/3/12 2:50:00	103.885	-0.8757	0.073675	-375.75	-2.25	0.0505	-0.132
2011/3/12 3:00:00	103.89	-0.875875	0.0735	-375.675	-2.175	0.05	-0.132
2011/3/12 3:10:00	103.885	-0.875525	0.0735	-375.6	-2.25	0.0505	-0.132
2011/3/12 3:20:00	103.895	-0.8757	0.0735	-375.675	-2.25	0.051	-0.132
2011/3/12 3:30:00	103.895	-0.875875	0.073675	-375.6	-2.175	0.0495	-0.126
2011/3/12 3:40:00	103.89	-0.875875	0.073675	-375.6	-2.325	0.051	-0.132
2011/3/12 3:50:00	103.885	-0.8757	0.07315	-375.6	-2.175	0.0505	-0.132
2011/3/12 4:00:00	103.89	-0.8757	0.0735	-375.675	-2.25	0.0505	-0.12
2011/3/12 4:10:00	103.89	-0.875525	0.0735	-375.675	-2.325	0.051	-0.132
2011/3/12 4:20:00	103.885	-0.87605	0.073325	-375.675	-2.25	0.05	-0.12
2011/3/12 4:30:00	103.89	-0.8757	0.073325	-375.75	-2.25	0.0495	-0.126
2011/3/12 4:40:00	103.885	-0.875875	0.073325	-375.675	-2.25	0.051	-0.132
2011/3/12 4:50:00	103.89	-0.8757	0.073325	-375.525	-2.175	0.0505	-0.126
2011/3/12 5:00:00	103.885	-0.8757	0.07315	-375.6	-2.175	0.0505	-0.126
2011/3/12 5:10:00	103.885	-0.87605	0.073325	-375.675	-2.175	0.0505	-0.132
2011/3/12 5:20:00	103.895	-0.875875	0.072975	-375.675	-2.325	0.0505	-0.12
2011/3/12 5:30:00	103.885	-0.875875	0.07315	-375.675	-2.325	0.05	-0.126
2011/3/12 5:40:00	103.885	-0.8757	0.072975	-375.675	-2.325	0.0495	-0.138
2011/3/12 5:50:00	103.885	-0.8757	0.072975	-375.6	-2.325	0.0485	-0.138
2011/3/12 6:00:00	103.89	-0.8757	0.072975	-375.675	-2.475	0.0495	-0.138
2011/3/12 6:10:00	103.88	-0.8757	0.072625	-375.75	-2.475	0.0485	-0.144
2011/3/12 6:20:00	103.895	-0.875875	0.072625	-375.75	-2.475	0.048	-0.144
2011/3/12 6:30:00	103.88	-0.87605	0.072625	-375.75	-2.475	0.048	-0.156
2011/3/12 6:40:00	103.885	-0.875875	0.072625	-375.675	-2.4	0.048	-0.162
2011/3/12 6:50:00	103.885	-0.875875	0.072625	-375.75	-2.475	0.048	-0.156
2011/3/12 7:00:00	103.875	-0.8757	0.0728	-375.675	-2.475	0.048	-0.168
2011/3/12 7:10:00	103.89	-0.8757	0.072275	-375.675	-2.55	0.048	-0.168
2011/3/12 7:20:00	103.88	-0.8757	0.0728	-375.675	-2.475	0.048	-0.156
2011/3/12 7:30:00	103.88	-0.875875	0.072625	-375.675	-2.475	0.0485	-0.156
2011/3/12 7:40:00	103.885	-0.87605	0.072625	-375.6	-2.475	0.047	-0.168
2011/3/12 7:50:00	103.88	-0.875875	0.072625	-375.675	-2.4	0.048	-0.168
2011/3/12 8:00:00	103.88	-0.8757	0.07245	-375.6	-2.4	0.048	-0.156
2011/3/12 8:10:00	103.885	-0.8757	0.072625	-375.675	-2.4	0.047	-0.156
2011/3/12 8:20:00	103.885	-0.87605	0.072275	-375.675	-2.475	0.0475	-0.162
2011/3/12 8:30:00	103.88	-0.87605	0.072625	-375.675	-2.55	0.047	-0.162
2011/3/12 8:40:00	103.88	-0.875	0.072625	-375.225	-2.475	0.047	-0.162
2011/3/12 8:50:00	103.885	-0.875875	0.07245	-375.75	-2.55	0.048	-0.162
2011/3/12 9:00:00	103.875	-0.875875	0.07245	-375.6	-2.475	0.048	-0.168
2011/3/12 9:10:00	103.885	0.066675	0.072625	-2.1	-2.475	0.047	-0.162
2011/3/12 9:20:00	103.87	0.06615	0.072625	-2.325	-2.625	0.047	-0.162
2011/3/12 9:30:00	103.88	0.06615	0.072275	-2.325	-2.55	0.0465	-0.162
2011/3/12 9:40:00	103.88	0.065975	0.07245	-2.4	-2.475	0.047	-0.174
2011/3/12 9:50:00	103.88	0.065975	0.072625	-2.325	-2.475	0.047	-0.162
2011/3/12 10:00:00	103.885	0.066325	0.072625	-2.325	-2.475	0.047	-0.168
2011/3/12 10:10:00	103.88	0.06615	0.072625	-2.25	-2.4	0.0475	-0.162
2011/3/12 10:20:00	103.875	0.06615	0.07245	-2.325	-2.325	0.047	-0.162
2011/3/12 10:30:00	103.88	0.065975	0.072625	-2.4	-2.475	0.047	-0.168
2011/3/12 10:40:00	103.885	0.065975	0.072275	-2.25	-2.55	0.047	-0.168
2011/3/12 10:50:00	103.885	0.0658	0.072625	-2.4	-2.475	0.047	-0.168
2011/3/12 11:00:00	103.88	0.06615	0.072625	-2.4	-2.475	0.048	-0.174
2011/3/12 11:10:00	103.87	0.0658	0.07245	-2.4	-2.55	0.047	-0.168
2011/3/12 11:20:00	103.87	0.065975	0.072275	-2.475	-2.475	0.047	-0.168
2011/3/12 11:30:00	103.875	0.065975	0.07245	-2.325	-2.625	0.047	-0.174

	HPCI_flow control meter output	CS_A pump discharge pressure	CS_B pump_discharg e pressure	CS_A pump_discharg e flow	CS_B pump_discharg e flow	RCIC_pump discharge pressure	RCIC_pump discharge flow
Time Data	%	MPa	MPa	t/h	t/h	MPa	t/h
2011/3/12 11:40:00	103.875	0.065975	0.07245	-2.475	-2.4	0.047	-0.174
2011/3/12 11:50:00	-25.04	0.065275	-0.876575	-2.325	-375.3	0.047	-0.174
2011/3/12 12:00:00	-25.045	0.065275	-0.87675	-2.4	-375.525	0.047	-0.168
2011/3/12 12:10:00	-25.05	0.0651	-0.876575	-2.325	-375.45	0.047	-0.174
2011/3/12 12:20:00	-25.05	0.065275	-0.87675	-2.325	-375.525	0.048	-0.174
2011/3/12 12:30:00	-25.055	0.065275	-0.876925	-2.325	-375.6	0.046	-0.174
2011/3/12 12:40:00	-25.045	0.065275	-0.876575	-2.4	-375.525	0.047	-0.168
2011/3/12 12:50:00	-25.05	0.06545	-0.876575	-2.325	-375.6	0.047	-0.174
2011/3/12 13:00:00	-25.05	0.06545	-0.87675	-2.475	-375.675	0.046	-0.174
2011/3/12 13:10:00	-25.06	0.065275	-0.87675	-2.4	-375.525	0.047	-0.174
2011/3/12 13:20:00	-25.055	0.06545	-0.87675	-2.325	-375.675	0.047	-0.168
2011/3/12 13:30:00	-25.06	0.065275	-0.876575	-2.4	-375.75	0.047	-0.18
2011/3/12 13:40:00	-25.045	0.065275	-0.87675	-2.4	-375.675	0.047	-0.168
2011/3/12 13:50:00	-25.055	0.0651	-0.87675	-2.475	-375.525	0.047	-0.18
2011/3/12 14:00:00	-25.05	0.065275	-0.87675	-2.475	-375.675	0.047	-0.174
2011/3/12 14:10:00	-25.05	0.065275	-0.876575	-2.325	-375.6	0.048	-0.174
2011/3/12 14:20:00	-25.06	0.065275	-0.876575	-2.4	-375.525	0.047	-0.168
2011/3/12 14:30:00	-25.05	0.065275	-0.87675	-2.325	-375.525	0.0465	-0.162
2011/3/12 14:40:00	-25.045	0.065275	-0.876925	-2.4	-375.6	0.046	-0.174
2011/3/12 14:50:00	-25.055	0.06545	-0.876575	-2.4	-375.525	0.047	-0.174
2011/3/12 15:00:00	-25.055	0.065625	-0.876575	-2.4	-375.6	0.046	-0.174
2011/3/12 15:10:00	-25.05	0.065275	-0.87675	-2.4	-375.6	0.047	-0.168
2011/3/12 15:20:00	-25.055	0.065275	-0.87675	-2.325	-375.6	0.046	-0.18
2011/3/12 15:30:00	-25.05	0.065275	-0.876575	-2.4	-375.675	0.048	-0.168
2011/3/12 15:40:00	-25.055	0.065275	-0.87675	-2.475	-375.675	0.047	-0.174
2011/3/12 15:50:00	-25.05	0.06545	-0.876575	-2.4	-375.6	0.046	-0.18
2011/3/12 16:00:00	-25.06	0.06545	-0.87675	-2.325	-375.6	0.047	-0.174
2011/3/12 16:10:00	-25.05	0.065275	-0.876575	-2.4	-375.6	0.046	-0.174
2011/3/12 16:20:00	-25.05	0.06545	-0.876575	-2.4	-375.525	0.047	-0.174
2011/3/12 16:30:00	-25.06	0.065275	-0.876925	-2.475	-375.675	0.046	-0.174
2011/3/12 16:40:00	-25.05	0.065275	-0.876575	-2.55	-375.6	0.046	-0.174
2011/3/12 16:50:00	-25.06	0.065275	-0.876925	-2.4	-375.525	0.046	-0.18

	RCIC turbine rotating speed	RCIC_flow control meter output	D/G.5A voltage_R-T	D/G.5B voltage_R-T	D/G.5A current (R)	D/G.5B current (R)	Reactor water level (N/R)_B
Time Data	rpm	%	V	V	A	A	mm
2011/3/11 12:00:00	-2.7	101.88	-9.9	-13.5	-1.9	-1.8	1535.53125
2011/3/11 12:10:00	-2.7	101.87	-9.9	-13.05	-1.95	-1.75	1535.625
2011/3/11 12:20:00	-3	101.87	-10.8	-13.5	-2	-1.7	1535.53125
2011/3/11 12:30:00	-2.7	101.87	-10.35	-12.6	-2	-1.75	1535.53125
2011/3/11 12:40:00	-2.7	101.87	-10.8	-13.5	-2.05	-1.65	1535.53125
2011/3/11 12:50:00	-2.4	101.88	-9.9	-13.05	-2	-1.8	1535.53125
2011/3/11 13:00:00	-3	101.87	-9.9	-13.05	-2.1	-1.75	1535.34375
2011/3/11 13:10:00	-2.7	101.88	-10.35	-13.05	-1.9	-1.75	1535.53125
2011/3/11 13:20:00	-3	101.87	-11.25	-12.15	-2	-1.75	1535.625
2011/3/11 13:30:00	-2.7	101.87	-10.35	-13.05	-2.05	-1.75	1535.71875
2011/3/11 13:40:00	-3	101.87	-10.35	-13.05	-1.95	-1.75	1535.53125
2011/3/11 13:50:00	-3	101.87	-9.9	-13.05	-2	-1.85	1535.53125
2011/3/11 14:00:00	-3	101.87	-9.9	-12.6	-2	-1.8	1535.625
2011/3/11 14:10:00	-2.7	101.88	-10.35	-13.05	-2	-1.75	1535.71875
2011/3/11 14:20:00	-3	101.87	-10.8	-13.5	-1.95	-1.75	1535.53125
2011/3/11 14:30:00	-3.3	101.86	-11.25	-13.05	-1.9	-1.75	1535.625
2011/3/11 14:40:00	-3	101.87	-10.8	-12.6	-1.95	-1.85	1535.625
2011/3/11 14:50:00	-2.7	101.87	6914.7	6836.4	53.15	252.9	1535.625
2011/3/11 15:00:00	-2.7	101.87	6935.85	6859.8	49.45	252.5	1535.53125
2011/3/11 15:10:00	-3	101.86	6949.35	6868.8	37.65	220	1535.53125
2011/3/11 15:20:00	-2.7	101.87	6951.15	6872.4	37.85	228.7	1535.4375
2011/3/11 15:30:00	-2.7	101.86	6952.05	6876	38.05	230.5	1535.4375
2011/3/11 15:40:00	-2.7	101.86	3497.85	6891.3	-2	35.8	1535.34375
2011/3/11 15:50:00	-1.5	101.86	-9.9	-13.5	-1.9	-1.85	1535.4375
2011/3/11 16:00:00	0.3	101.85	-10.8	-13.05	-2.25	-1.85	1535.34375
2011/3/11 16:10:00	-0.3	101.86	-11.25	-13.5	-1.7	-1.75	1535.4375
2011/3/11 16:20:00	0.6	101.83	-11.25	-13.95	-2.2	-1.8	1535.25
2011/3/11 16:30:00	1.2	101.84	-10.35	-13.95	-1.4	-1.8	1535.25
2011/3/11 16:40:00	1.2	101.84	-11.25	-14.4	-1.95	-1.85	1535.25
2011/3/11 16:50:00	1.2	101.83	-10.8	-13.95	-2.05	-1.85	1535.15625
2011/3/11 17:00:00	1.2	101.83	-11.25	-14.4	-2.05	-1.9	1535.15625
2011/3/11 17:10:00	1.2	101.83	-11.25	-14.4	-2.05	-1.85	1535.0625
2011/3/11 17:20:00	1.5	101.83	-11.7	-14.4	-2.1	-1.9	1534.96875
2011/3/11 17:30:00	1.2	101.83	-11.25	-14.85	-2.1	-1.85	1535.0625
2011/3/11 17:40:00	1.2	101.83	-11.25	-14.4	-2.15	-1.9	1534.875
2011/3/11 17:50:00	1.5	101.82	-11.7	-14.4	-2.05	-1.85	1534.875
2011/3/11 18:00:00	1.5	101.82	-12.15	-14.85	-2.1	-1.95	1535.15625
2011/3/11 18:10:00	1.5	101.83	-11.25	-15.3	-2.1	-1.85	1534.875
2011/3/11 18:20:00	1.8	101.83	-11.25	-14.85	-2.05	-1.9	1534.6875
2011/3/11 18:30:00	1.5	101.81	-12.6	-14.85	-2.05	-1.9	1534.875
2011/3/11 18:40:00	1.8	101.82	-11.25	-14.4	-2.15	-1.85	1534.78125
2011/3/11 18:50:00	2.1	101.81	-11.7	-14.4	-2.1	-1.95	1534.59375
2011/3/11 19:00:00	1.8	101.83	-11.25	-14.4	-2.05	-1.95	1534.6875
2011/3/11 19:10:00	1.5	101.82	-11.7	-15.3	-2.1	-1.95	1534.78125
2011/3/11 19:20:00	1.5	101.83	-11.7	-15.3	-2.05	-1.85	1534.6875
2011/3/11 19:30:00	1.5	101.82	-11.7	-16.2	-2.1	-1.9	1534.6875
2011/3/11 19:40:00	1.2	101.82	-11.25	-15.3	-2	-1.9	1534.6875
2011/3/11 19:50:00	1.8	101.82	-12.6	-15.3	-2.1	-1.95	1534.6875
2011/3/11 20:00:00	2.1	101.81	-11.7	-15.3	-2.1	-2	1534.59375
2011/3/11 20:10:00	2.1	101.81	-11.25	-15.3	-2.15	-1.95	1534.6875
2011/3/11 20:20:00	1.8	101.82	-13.05	-14.85	-2.1	-1.95	1534.6875
2011/3/11 20:30:00	1.5	101.82	-12.15	-15.75	-2.05	-1.95	1534.6875
2011/3/11 20:40:00	1.5	101.81	-12.15	-14.85	-2.1	-1.9	1534.6875
2011/3/11 20:50:00	1.2	101.82	-12.15	-15.3	-2.15	-2	1534.6875
2011/3/11 21:00:00	1.8	101.81	-13.05	-14.85	-2.15	-2	1534.40625
2011/3/11 21:10:00	2.1	101.82	-12.6	-16.2	-2.15	-2.05	1534.59375
2011/3/11 21:20:00	2.4	101.83	-12.15	-16.2	-2.15	-1.95	1534.5
2011/3/11 21:30:00	1.8	101.81	-12.15	-16.2	-2.15	-2.05	1534.875
2011/3/11 21:40:00	1.8	101.82	-12.15	-15.75	-2.15	-2	1534.78125
2011/3/11 21:50:00	1.8	101.81	-12.6	-15.3	-2.15	-1.95	1534.59375
2011/3/11 22:00:00	1.8	101.82	-12.6	-15.3	-2.1	-1.95	1534.59375
2011/3/11 22:10:00	2.1	101.81	-12.15	-16.2	-2.1	-2	1534.59375
2011/3/11 22:20:00	2.1	101.81	-12.15	-15.3	-2.1	-2	1534.59375
2011/3/11 22:30:00	2.4	101.81	-12.6	-15.75	-2.15	-1.9	1534.5
2011/3/11 22:40:00	1.8	101.81	-12.6	-15.75	-2.15	-2	1534.5
2011/3/11 22:50:00	2.1	101.82	-13.5	-16.2	-2.1	-1.95	1534.59375
2011/3/11 23:00:00	2.1	101.81	-12.6	-16.2	-2.15	-1.95	1534.59375
2011/3/11 23:10:00	2.1	101.81	-13.05	-15.3	-2.15	-2	1534.5
2011/3/11 23:20:00	1.8	101.81	-12.6	-15.75	-2.1	-2	1534.59375
2011/3/11 23:30:00	2.4	101.82	-12.15	-15.75	-2.15	-2	1534.59375
2011/3/11 23:40:00	2.1	101.81	-12.15	-16.2	-2.25	-2.05	1534.5

	RCIC turbine rotating speed	RCIC_flow control meter output	D/G.5A voltage_R-T	D/G.5B voltage_R-T	D/G.5A current (R)	D/G.5B current (R)	Reactor water level (N/R)_B
Time Data	rpm	%	V	V	A	A	mm
2011/3/11 23:50:00	2.4	101.81	-12.15	-15.3	-2.1	-1.9	1534.5
2011/3/12 0:00:00	1.8	101.81	-12.15	-16.2	-2.1	-2.05	1534.40625
2011/3/12 0:10:00	2.4	101.81	-12.15	-15.3	-2.15	-2.05	1534.40625
2011/3/12 0:20:00	2.4	101.82	-12.15	-15.75	-2.25	-2	1534.59375
2011/3/12 0:30:00	2.4	101.82	-12.15	-16.2	-2.15	-2.05	1534.5
2011/3/12 0:40:00	2.4	101.81	-12.15	-15.75	-2.25	-2	1534.40625
2011/3/12 0:50:00	2.1	101.81	-13.05	-16.2	-2.15	-2	1534.59375
2011/3/12 1:00:00	-755.1	101.81	-13.05	-15.3	-2.1	-2.05	1534.5
2011/3/12 1:10:00	-1385.1	101.8	-13.05	-16.2	-2.15	-2	1534.3125
2011/3/12 1:20:00	-1385.1	101.8	-12.15	-16.2	-2.15	-2	1534.59375
2011/3/12 1:30:00	-1385.7	101.8	-12.6	-16.2	-2.15	-2.05	1534.21875
2011/3/12 1:40:00	-1385.4	101.8	-13.05	-16.2	-2.15	-2	1534.5
2011/3/12 1:50:00	-1385.1	101.8	-13.05	-16.65	-2.15	-2	1534.59375
2011/3/12 2:00:00	-1385.1	101.8	-12.6	-16.65	-2.15	-2.05	1534.5
2011/3/12 2:10:00	-1385.1	101.81	-13.05	-16.2	-2.15	-2	1534.3125
2011/3/12 2:20:00	-1385.1	101.81	-13.05	-16.2	-2.25	-2.05	1534.125
2011/3/12 2:30:00	-1385.4	101.8	-13.05	-15.75	-2.25	-2.1	1534.3125
2011/3/12 2:40:00	-1385.1	101.81	-13.05	-16.2	-2.25	-2	1534.3125
2011/3/12 2:50:00	-1385.7	101.81	-13.05	-16.2	-2.2	-2.15	1534.40625
2011/3/12 3:00:00	-1385.1	101.805	-12.6	-15.75	-2.15	-2.1	1534.3125
2011/3/12 3:10:00	-1385.1	101.81	-12.6	-16.2	-2.2	-2.05	1534.40625
2011/3/12 3:20:00	-1385.1	101.81	-13.05	-16.2	-2.2	-2.05	1534.3125
2011/3/12 3:30:00	-1385.1	101.8	-13.05	-16.2	-2.2	-2	1534.40625
2011/3/12 3:40:00	-1385.1	101.81	-12.6	-15.75	-2.25	-2.05	1534.5
2011/3/12 3:50:00	-1385.1	101.8	-13.05	-16.65	-2.15	-2	1534.40625
2011/3/12 4:00:00	-1384.5	101.81	-13.05	-16.2	-2.2	-2.05	1534.40625
2011/3/12 4:10:00	-1384.5	101.81	-13.05	-17.1	-2.15	-2	1534.40625
2011/3/12 4:20:00	-1385.1	101.8	-13.05	-15.75	-2.25	-2.05	1534.40625
2011/3/12 4:30:00	-1385.1	101.81	-13.05	-16.2	-2.15	-2.1	1534.21875
2011/3/12 4:40:00	-1384.5	101.8	-13.05	-16.65	-2.2	-2.05	1534.21875
2011/3/12 4:50:00	-1385.1	101.81	-13.05	-15.75	-2.25	-2.15	1534.21875
2011/3/12 5:00:00	-1385.1	101.81	-13.05	-17.1	-2.2	-2.05	1534.21875
2011/3/12 5:10:00	-1385.1	101.795	-13.05	-16.2	-2.25	-2.05	1534.40625
2011/3/12 5:20:00	-1384.8	101.8	-13.05	-15.75	-2.2	-2.1	1534.40625
2011/3/12 5:30:00	-1386	101.8	-13.5	-16.2	-2.15	-2.1	1534.3125
2011/3/12 5:40:00	-1387.5	101.8	-12.6	-17.1	-2.15	-2.1	1534.21875
2011/3/12 5:50:00	-1387.5	101.8	-13.05	-16.2	-2.2	-2.1	1534.3125
2011/3/12 6:00:00	-1388.1	101.795	-13.5	-15.75	-2.15	-2	1534.21875
2011/3/12 6:10:00	-1388.1	101.8	-13.5	-16.65	-2.25	-2.05	1534.40625
2011/3/12 6:20:00	-1388.1	101.805	-13.05	-16.65	-2.2	-2.05	1534.21875
2011/3/12 6:30:00	-1388.7	101.805	-13.5	-16.65	-2.25	-2.1	1534.21875
2011/3/12 6:40:00	-1388.7	101.81	-12.6	-16.2	-2.15	-2.05	1534.125
2011/3/12 6:50:00	-1388.4	101.795	-12.6	-17.1	-2.2	-2.05	1534.21875
2011/3/12 7:00:00	-1388.7	101.8	-14.4	-16.65	-2.25	-2.1	1534.21875
2011/3/12 7:10:00	-1387.8	101.81	-13.05	-17.1	-2.15	-2.1	1534.125
2011/3/12 7:20:00	-1388.7	101.8	-13.05	-16.2	-2.15	-2.05	1534.21875
2011/3/12 7:30:00	-1388.1	101.795	-13.05	-16.65	-2.2	-2.1	1534.21875
2011/3/12 7:40:00	-1388.7	101.8	-13.5	-16.65	-2.25	-2.1	1534.21875
2011/3/12 7:50:00	-1388.7	101.8	-13.05	-16.2	-2.15	-2.1	1534.21875
2011/3/12 8:00:00	-1388.7	101.805	-13.05	-16.65	-2.15	-2.05	1534.125
2011/3/12 8:10:00	-1388.4	101.8	-13.05	-16.65	-2.25	-2.1	1534.03125
2011/3/12 8:20:00	-1388.7	101.81	-13.5	-16.65	-2.15	-2.15	1534.21875
2011/3/12 8:30:00	-1389	101.8	-13.05	-16.65	-2.25	-2.05	1534.21875
2011/3/12 8:40:00	-1388.7	101.81	-13.05	-17.1	-2.25	-2.1	1534.21875
2011/3/12 8:50:00	-1389.3	101.8	-13.5	-17.1	-2.25	-2.1	1534.21875
2011/3/12 9:00:00	-1388.7	101.8	-13.05	-17.1	-2.2	-2.05	1534.21875
2011/3/12 9:10:00	-2.4	101.81	-13.05	-16.2	-2.2	-2.05	1534.21875
2011/3/12 9:20:00	-1.8	101.81	-13.05	-16.65	-2.2	-2.05	1534.21875
2011/3/12 9:30:00	-1.8	101.81	-13.95	-16.65	-2.15	-2.15	1534.21875
2011/3/12 9:40:00	-1.8	101.81	-13.5	-16.65	-2.2	-2.15	1534.21875
2011/3/12 9:50:00	-1.8	101.81	-13.95	-17.55	-2.25	-2.05	1534.21875
2011/3/12 10:00:00	-2.1	101.81	-13.5	-17.1	-2.2	-2.1	1534.21875
2011/3/12 10:10:00	-1.8	101.805	-13.05	-16.65	-2.15	-2.1	1534.3125
2011/3/12 10:20:00	-1.8	101.81	-12.6	-17.1	-2.2	-2.1	1534.125
2011/3/12 10:30:00	-1.8	101.81	-13.05	-16.2	-2.2	-2.05	1534.125
2011/3/12 10:40:00	-2.1	101.805	-12.6	-16.2	-2.2	-2.15	1534.21875
2011/3/12 10:50:00	-2.1	101.805	-12.6	-16.65	-2.2	-2.1	1534.125
2011/3/12 11:00:00	-2.1	101.8	-13.05	-16.2	-2.2	-2.05	1534.125
2011/3/12 11:10:00	-1.8	101.8	-13.05	-16.65	-2.2	-2.1	1534.21875
2011/3/12 11:20:00	-2.1	101.8	-13.05	-17.1	-2.2	-2.05	1534.21875
2011/3/12 11:30:00	-2.4	101.81	-13.5	-16.65	-2.25	-2.15	1534.125

	RCIC turbine rotating speed	RCIC_flow control meter output	D/G.5A voltage_R-T	D/G.5B voltage_R-T	D/G.5A current (R)	D/G.5B current (R)	Reactor water level (N/R)_B
Time Data	rpm	%	V	V	A	A	mm
2011/3/12 11:40:00	-2.7	101.8	-13.5	-16.65	-2.15	-2.15	1534.21875
2011/3/12 11:50:00	-2.1	101.81	-13.05	-16.65	-2.15	-2.15	1534.21875
2011/3/12 12:00:00	-2.7	101.805	-12.6	-16.65	-2.2	-2.15	1534.21875
2011/3/12 12:10:00	-2.1	101.8	-13.5	-16.2	-2.2	-2.1	1534.21875
2011/3/12 12:20:00	-2.1	101.805	-12.6	-17.55	-2.25	-2.05	1534.125
2011/3/12 12:30:00	-2.7	101.81	-13.05	-16.65	-2.2	-2.2	1534.21875
2011/3/12 12:40:00	-2.1	101.795	-13.05	-17.55	-2.2	-2.05	1534.03125
2011/3/12 12:50:00	-2.1	101.8	-13.05	-16.2	-2.15	-2.15	1534.21875
2011/3/12 13:00:00	-2.1	101.805	-13.5	-16.65	-2.2	-2.05	1534.21875
2011/3/12 13:10:00	-2.1	101.795	-12.6	-16.65	-2.15	-2.1	1534.21875
2011/3/12 13:20:00	-2.1	101.805	-13.05	-16.65	-2.25	-2.05	1534.21875
2011/3/12 13:30:00	-2.1	101.81	-13.05	-16.65	-2.25	-2.1	1534.03125
2011/3/12 13:40:00	-2.4	101.805	-13.95	-16.65	-2.2	-2.15	1534.21875
2011/3/12 13:50:00	-2.1	101.795	-12.6	-17.1	-2.2	-2.15	1534.21875
2011/3/12 14:00:00	-2.1	101.81	-13.5	-16.65	-2.2	-2.1	1534.21875
2011/3/12 14:10:00	-2.4	101.8	-13.95	-17.1	-2.15	-2.15	1534.125
2011/3/12 14:20:00	-2.4	101.8	-13.5	-17.1	-2.15	-2.1	1534.40625
2011/3/12 14:30:00	-2.4	101.805	-13.05	-17.1	-2.2	-2.05	1534.21875
2011/3/12 14:40:00	-2.4	101.805	-13.5	-16.2	-2.2	-1.95	1534.125
2011/3/12 14:50:00	-1.8	101.81	-13.5	-16.2	-2.15	-2.15	1534.3125
2011/3/12 15:00:00	-1.5	101.805	-12.6	-17.1	-2.2	-2.1	1534.21875
2011/3/12 15:10:00	-1.8	101.81	-13.5	-16.65	-2.25	-2.1	1534.21875
2011/3/12 15:20:00	-1.2	101.805	-13.5	-17.1	-2.2	-2.1	1534.21875
2011/3/12 15:30:00	-1.8	101.81	-12.6	-16.65	-2.25	-2.15	1534.21875
2011/3/12 15:40:00	-1.8	101.805	-13.5	-16.65	-2.2	-2.1	1534.21875
2011/3/12 15:50:00	-1.8	101.81	-13.5	-16.65	-2.25	-2.05	1534.21875
2011/3/12 16:00:00	-2.1	101.8	-13.05	-16.65	-2.25	-2	1534.125
2011/3/12 16:10:00	-2.4	101.81	-13.05	-16.65	-2.25	-2.05	1534.3125
2011/3/12 16:20:00	-2.1	101.805	-12.6	-16.65	-2.15	-2.05	1534.21875
2011/3/12 16:30:00	-1.8	101.805	-13.05	-16.65	-2.25	-2.05	1534.21875
2011/3/12 16:40:00	-2.1	101.81	-13.05	-17.1	-2.2	-2.1	1534.03125
2011/3/12 16:50:00	-2.7	101.805	-13.5	-16.65	-2.2	-2.15	1534.21875

	Reactor water level (N/R)_C
Time Data	mm
2011/3/11 12:00:00	1535.71875
2011/3/11 12:10:00	1535.53125
2011/3/11 12:20:00	1535.625
2011/3/11 12:30:00	1535.625
2011/3/11 12:40:00	1535.53125
2011/3/11 12:50:00	1535.4375
2011/3/11 13:00:00	1535.625
2011/3/11 13:10:00	1535.53125
2011/3/11 13:20:00	1535.625
2011/3/11 13:30:00	1535.71875
2011/3/11 13:40:00	1535.53125
2011/3/11 13:50:00	1535.4375
2011/3/11 14:00:00	1535.71875
2011/3/11 14:10:00	1535.625
2011/3/11 14:20:00	1535.625
2011/3/11 14:30:00	1535.53125
2011/3/11 14:40:00	1535.4375
2011/3/11 14:50:00	1535.53125
2011/3/11 15:00:00	1535.53125
2011/3/11 15:10:00	1535.53125
2011/3/11 15:20:00	1535.53125
2011/3/11 15:30:00	1535.53125
2011/3/11 15:40:00	1535.34375
2011/3/11 15:50:00	1535.25
2011/3/11 16:00:00	1535.25
2011/3/11 16:10:00	1534.96875
2011/3/11 16:20:00	1534.96875
2011/3/11 16:30:00	1534.875
2011/3/11 16:40:00	1534.6875
2011/3/11 16:50:00	1534.78125
2011/3/11 17:00:00	1534.6875
2011/3/11 17:10:00	1534.5
2011/3/11 17:20:00	1534.59375
2011/3/11 17:30:00	1534.40625
2011/3/11 17:40:00	1534.40625
2011/3/11 17:50:00	1534.3125
2011/3/11 18:00:00	1534.40625
2011/3/11 18:10:00	1534.125
2011/3/11 18:20:00	1534.125
2011/3/11 18:30:00	1534.03125
2011/3/11 18:40:00	1533.9375
2011/3/11 18:50:00	1534.03125
2011/3/11 19:00:00	1534.21875
2011/3/11 19:10:00	1533.9375
2011/3/11 19:20:00	1533.84375
2011/3/11 19:30:00	1533.75
2011/3/11 19:40:00	1533.84375
2011/3/11 19:50:00	1533.84375
2011/3/11 20:00:00	1533.75
2011/3/11 20:10:00	1533.65625
2011/3/11 20:20:00	1533.5625
2011/3/11 20:30:00	1533.75
2011/3/11 20:40:00	1533.65625
2011/3/11 20:50:00	1533.65625
2011/3/11 21:00:00	1533.5625
2011/3/11 21:10:00	1533.5625
2011/3/11 21:20:00	1533.5625
2011/3/11 21:30:00	1533.375
2011/3/11 21:40:00	1533.46875
2011/3/11 21:50:00	1533.375
2011/3/11 22:00:00	1533.375
2011/3/11 22:10:00	1533.46875
2011/3/11 22:20:00	1533.1875
2011/3/11 22:30:00	1533.28125
2011/3/11 22:40:00	1533.375
2011/3/11 22:50:00	1533.375
2011/3/11 23:00:00	1533.375
2011/3/11 23:10:00	1533.09375
2011/3/11 23:20:00	1533.46875
2011/3/11 23:30:00	1533.375
2011/3/11 23:40:00	1533.1875

	Reactor water level (N/R)_C
Time Data	mm
2011/3/11 23:50:00	1533
2011/3/12 0:00:00	1533.28125
2011/3/12 0:10:00	1533.09375
2011/3/12 0:20:00	1533.1875
2011/3/12 0:30:00	1533
2011/3/12 0:40:00	1533.28125
2011/3/12 0:50:00	1533
2011/3/12 1:00:00	1533
2011/3/12 1:10:00	1533.28125
2011/3/12 1:20:00	1533.1875
2011/3/12 1:30:00	1533
2011/3/12 1:40:00	1533
2011/3/12 1:50:00	1533.09375
2011/3/12 2:00:00	1533
2011/3/12 2:10:00	1532.90625
2011/3/12 2:20:00	1533
2011/3/12 2:30:00	1533.09375
2011/3/12 2:40:00	1532.90625
2011/3/12 2:50:00	1533
2011/3/12 3:00:00	1532.8125
2011/3/12 3:10:00	1533.1875
2011/3/12 3:20:00	1532.8125
2011/3/12 3:30:00	1532.90625
2011/3/12 3:40:00	1532.90625
2011/3/12 3:50:00	1532.8125
2011/3/12 4:00:00	1532.90625
2011/3/12 4:10:00	1532.90625
2011/3/12 4:20:00	1533
2011/3/12 4:30:00	1532.71875
2011/3/12 4:40:00	1533
2011/3/12 4:50:00	1532.71875
2011/3/12 5:00:00	1532.90625
2011/3/12 5:10:00	1532.625
2011/3/12 5:20:00	1532.8125
2011/3/12 5:30:00	1532.90625
2011/3/12 5:40:00	1532.8125
2011/3/12 5:50:00	1532.8125
2011/3/12 6:00:00	1532.8125
2011/3/12 6:10:00	1532.8125
2011/3/12 6:20:00	1532.625
2011/3/12 6:30:00	1532.71875
2011/3/12 6:40:00	1532.71875
2011/3/12 6:50:00	1532.71875
2011/3/12 7:00:00	1532.71875
2011/3/12 7:10:00	1532.71875
2011/3/12 7:20:00	1532.8125
2011/3/12 7:30:00	1532.625
2011/3/12 7:40:00	1532.71875
2011/3/12 7:50:00	1532.625
2011/3/12 8:00:00	1532.71875
2011/3/12 8:10:00	1532.8125
2011/3/12 8:20:00	1532.53125
2011/3/12 8:30:00	1532.71875
2011/3/12 8:40:00	1532.4375
2011/3/12 8:50:00	1532.53125
2011/3/12 9:00:00	1532.625
2011/3/12 9:10:00	1532.53125
2011/3/12 9:20:00	1532.53125
2011/3/12 9:30:00	1532.34375
2011/3/12 9:40:00	1532.4375
2011/3/12 9:50:00	1532.53125
2011/3/12 10:00:00	1532.625
2011/3/12 10:10:00	1532.625
2011/3/12 10:20:00	1532.53125
2011/3/12 10:30:00	1532.625
2011/3/12 10:40:00	1532.53125
2011/3/12 10:50:00	1532.53125
2011/3/12 11:00:00	1532.4375
2011/3/12 11:10:00	1532.71875
2011/3/12 11:20:00	1532.34375
2011/3/12 11:30:00	1532.4375

	Reactor water level (N/R)_C
Time Data	mm
2011/3/12 11:40:00	1532.4375
2011/3/12 11:50:00	1532.4375
2011/3/12 12:00:00	1532.4375
2011/3/12 12:10:00	1532.4375
2011/3/12 12:20:00	1532.53125
2011/3/12 12:30:00	1532.4375
2011/3/12 12:40:00	1532.34375
2011/3/12 12:50:00	1532.4375
2011/3/12 13:00:00	1532.34375
2011/3/12 13:10:00	1532.53125
2011/3/12 13:20:00	1532.4375
2011/3/12 13:30:00	1532.53125
2011/3/12 13:40:00	1532.34375
2011/3/12 13:50:00	1532.34375
2011/3/12 14:00:00	1532.53125
2011/3/12 14:10:00	1532.53125
2011/3/12 14:20:00	1532.53125
2011/3/12 14:30:00	1532.625
2011/3/12 14:40:00	1532.53125
2011/3/12 14:50:00	1532.4375
2011/3/12 15:00:00	1532.625
2011/3/12 15:10:00	1532.53125
2011/3/12 15:20:00	1532.34375
2011/3/12 15:30:00	1532.625
2011/3/12 15:40:00	1532.4375
2011/3/12 15:50:00	1532.34375
2011/3/12 16:00:00	1532.53125
2011/3/12 16:10:00	1532.625
2011/3/12 16:20:00	1532.34375
2011/3/12 16:30:00	1532.625
2011/3/12 16:40:00	1532.34375
2011/3/12 16:50:00	1532.53125

Time Data	APRM_A	APRM_B	APRM_C	APRM_D	APRM_E	APRM_F
	%	%	%	%	%	%
2011/3/11 12:03:56	0.44	0.3	0.225	0.335	-0.155	0.295
2011/3/11 12:13:56	0.46	0.3	0.225	0.335	-0.165	0.295
2011/3/11 12:23:56	0.46	0.3	0.225	0.345	-0.165	0.295
2011/3/11 12:33:56	0.46	0.3	0.225	0.345	-0.165	0.295
2011/3/11 12:43:56	0.46	0.3	0.225	0.345	-0.165	0.295
2011/3/11 12:53:56	0.39	0.29	0.225	0.345	-0.155	0.305
2011/3/11 13:03:56	0.46	0.29	0.225	0.345	-0.155	0.295
2011/3/11 13:13:56	0.465	0.3	0.225	0.345	-0.155	0.295
2011/3/11 13:23:56	0.41	0.3	0.225	0.345	-0.155	0.295
2011/3/11 13:33:56	0.46	0.29	0.225	0.345	-0.155	0.295
2011/3/11 13:43:56	0.465	0.29	0.225	0.345	-0.155	0.295
2011/3/11 13:53:56	0.465	0.3	0.225	0.345	-0.165	0.295
2011/3/11 14:03:56	0.46	0.3	0.235	0.345	-0.155	0.295
2011/3/11 14:13:56	0.46	0.3	0.225	0.345	-0.155	0.305
2011/3/11 14:23:56	0.46	0.3	0.225	0.345	-0.165	0.305
2011/3/11 14:33:56	0.465	0.31	0.225	0.355	-0.165	0.295
2011/3/11 14:43:56	0.47	0.3	0.215	0.345	-0.175	0.305
2011/3/11 14:53:56	-0.005	-0.005	-0.01	0	0	-0.02
2011/3/11 15:03:56	-0.015	-0.005	-0.01	0	0	-0.02
2011/3/11 15:13:56	-0.005	0	-0.01	0	0	-0.02
2011/3/11 15:23:56	-0.005	-0.005	-0.01	0	0.005	-0.02
2011/3/11 15:33:56	-0.005	-0.005	-0.01	0	0	-0.02
2011/3/11 15:43:56	0	-0.005	-0.01	0	0	-0.01
2011/3/11 15:53:56	-0.005	-0.005	-0.01	0	0	-0.02
2011/3/11 16:03:56	-0.005	-0.005	-0.02	0	0	-0.01
2011/3/11 16:13:56	-0.005	0	-0.01	-0.01	0	-0.02
2011/3/11 16:23:56	-0.015	-0.005	-0.02	0	0	-0.02
2011/3/11 16:33:56	-0.005	-0.005	-0.01	0	0	-0.03
2011/3/11 16:43:56	-0.005	-0.015	-0.01	0.005	0	-0.02
2011/3/11 16:53:56	-0.005	0	-0.02	0	0	-0.02
2011/3/11 17:03:56	-0.005	0	-0.02	0	0	-0.03
2011/3/11 17:13:56	-0.005	-0.015	-0.02	0	-0.01	-0.02
2011/3/11 17:23:56	-0.005	-0.005	-0.02	0	-0.01	-0.02
2011/3/11 17:33:56	-0.015	-0.005	-0.01	0.005	0	-0.03
2011/3/11 17:43:56	-0.015	-0.005	-0.02	0	-0.01	-0.02
2011/3/11 17:53:56	-0.015	-0.005	-0.02	0	0	-0.03
2011/3/11 18:03:56	-0.005	-0.005	-0.02	0	-0.01	-0.02
2011/3/11 18:13:56	-0.005	-0.005	-0.03	0	-0.01	-0.03
2011/3/11 18:23:56	-0.005	-0.005	-0.02	0	-0.01	-0.02
2011/3/11 18:33:56	-0.005	-0.005	-0.03	0	-0.01	-0.03
2011/3/11 18:43:56	-0.015	-0.005	-0.02	-0.01	-0.01	-0.03
2011/3/11 18:53:56	-0.015	-0.005	-0.03	0	-0.01	-0.03
2011/3/11 19:03:56	-0.015	-0.015	-0.03	0	0	-0.02
2011/3/11 19:13:56	-0.015	-0.015	-0.03	0	0	-0.02
2011/3/11 19:23:56	-0.015	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 19:33:56	-0.005	-0.015	-0.03	0	0	-0.03
2011/3/11 19:43:56	-0.015	-0.015	-0.02	0	0	-0.03
2011/3/11 19:53:56	-0.015	-0.005	-0.03	0	0	-0.03
2011/3/11 20:03:56	-0.015	-0.015	-0.03	0	0	-0.03
2011/3/11 20:13:56	-0.015	-0.005	-0.03	0	-0.01	-0.03
2011/3/11 20:23:56	-0.015	-0.005	-0.02	0	0	-0.03
2011/3/11 20:33:56	-0.015	-0.015	-0.03	0	-0.01	-0.03
2011/3/11 20:43:56	-0.015	-0.025	-0.03	0	0	-0.03
2011/3/11 20:53:56	-0.005	-0.005	-0.03	0	-0.01	-0.03
2011/3/11 21:03:56	-0.015	-0.015	-0.04	-0.01	0	-0.03
2011/3/11 21:13:56	-0.005	-0.015	-0.03	-0.01	-0.01	-0.03
2011/3/11 21:23:56	-0.015	-0.015	-0.03	0	0	-0.03
2011/3/11 21:33:56	-0.015	-0.015	-0.03	0	-0.01	-0.02
2011/3/11 21:43:56	-0.015	-0.015	-0.04	0	-0.01	-0.03
2011/3/11 21:53:56	-0.015	-0.015	-0.04	0	-0.02	-0.03
2011/3/11 22:03:56	-0.005	-0.015	-0.03	-0.01	-0.02	-0.03
2011/3/11 22:13:56	-0.005	-0.015	-0.03	0	0	-0.04
2011/3/11 22:23:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/11 22:33:56	-0.015	-0.025	-0.03	0	-0.01	-0.04
2011/3/11 22:43:56	-0.015	-0.015	-0.03	0	-0.02	-0.03
2011/3/11 22:53:56	-0.015	-0.015	-0.03	0	-0.01	-0.04
2011/3/11 23:03:56	-0.015	-0.015	-0.04	0	0	-0.03
2011/3/11 23:13:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/11 23:23:56	-0.005	-0.015	-0.04	0	-0.01	-0.04
2011/3/11 23:33:56	-0.015	-0.015	-0.04	0	0	-0.03
2011/3/11 23:43:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/11 23:53:56	-0.025	-0.015	-0.03	-0.01	-0.01	-0.04
2011/3/12 0:03:56	-0.015	-0.015	-0.04	0	0	-0.04

Time Data	APRM_A	APRM_B	APRM_C	APRM_D	APRM_E	APRM_F
	%	%	%	%	%	%
2011/3/12 0:13:56	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 0:23:56	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 0:33:56	-0.015	-0.015	-0.03	-0.01	-0.01	-0.04
2011/3/12 0:43:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 0:53:56	-0.015	-0.025	-0.03	0	0	-0.04
2011/3/12 1:03:56	-0.015	-0.015	-0.03	0	-0.01	-0.04
2011/3/12 1:13:56	-0.015	-0.025	-0.03	0	-0.01	-0.03
2011/3/12 1:23:56	-0.015	-0.015	-0.03	0	-0.02	-0.04
2011/3/12 1:33:56	-0.015	-0.015	-0.03	0	-0.01	-0.04
2011/3/12 1:43:56	-0.015	-0.015	-0.03	-0.01	-0.02	-0.04
2011/3/12 1:53:56	-0.025	-0.015	-0.03	-0.01	-0.01	-0.04
2011/3/12 2:03:56	-0.015	-0.015	-0.04	-0.02	-0.01	-0.04
2011/3/12 2:13:56	-0.025	-0.015	-0.04	-0.01	-0.02	-0.04
2011/3/12 2:23:56	-0.015	-0.025	-0.04	0	-0.01	-0.04
2011/3/12 2:33:56	-0.015	-0.015	-0.04	0	0	-0.03
2011/3/12 2:43:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 2:53:56	-0.015	-0.025	-0.04	0	-0.01	-0.04
2011/3/12 3:03:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 3:13:56	-0.005	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 3:23:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 3:33:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 3:43:56	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 3:53:56	-0.015	-0.015	-0.03	-0.01	-0.01	-0.04
2011/3/12 4:03:56	-0.015	-0.015	-0.04	-0.01	-0.02	-0.04
2011/3/12 4:13:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 4:23:56	-0.015	-0.015	-0.04	-0.01	0	-0.04
2011/3/12 4:33:56	-0.015	-0.015	-0.04	0	-0.02	-0.04
2011/3/12 4:43:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 4:53:56	-0.015	-0.025	-0.03	-0.01	-0.02	-0.04
2011/3/12 5:03:56	-0.015	-0.015	-0.04	-0.01	-0.01	-0.03
2011/3/12 5:13:56	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 5:23:56	-0.015	-0.025	-0.04	-0.01	-0.01	-0.04
2011/3/12 5:33:56	-0.015	-0.015	-0.04	0	-0.02	-0.05
2011/3/12 5:43:56	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 5:53:56	-0.015	-0.025	-0.04	0	-0.02	-0.04
2011/3/12 6:03:56	-0.015	-0.015	-0.05	-0.02	-0.01	-0.04
2011/3/12 6:13:56	-0.015	-0.015	-0.05	-0.01	-0.02	-0.04
2011/3/12 6:23:56	-0.015	-0.015	-0.04	-0.01	-0.02	-0.04
2011/3/12 6:33:56	-0.015	-0.015	-0.04	0	-0.02	-0.04
2011/3/12 6:43:56	-0.015	-0.015	-0.04	0	-0.02	-0.05
2011/3/12 6:53:56	-0.015	-0.015	-0.05	-0.01	-0.01	-0.05
2011/3/12 7:03:56	-0.015	-0.015	-0.05	0	0	-0.05
2011/3/12 7:13:56	-0.015	-0.025	-0.04	-0.01	-0.01	-0.04
2011/3/12 7:23:56	-0.015	-0.015	-0.04	-0.01	-0.02	-0.04
2011/3/12 7:33:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 7:43:56	-0.015	-0.025	-0.05	0	-0.01	-0.04
2011/3/12 7:53:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 8:03:56	-0.025	-0.025	-0.04	0	-0.01	-0.04
2011/3/12 8:13:56	-0.015	-0.025	-0.04	0	-0.02	-0.04
2011/3/12 8:23:56	-0.015	-0.015	-0.04	-0.01	-0.01	-0.05
2011/3/12 8:33:56	-0.025	-0.015	-0.04	-0.01	-0.02	-0.05
2011/3/12 8:43:56	-0.025	-0.025	-0.04	0	-0.01	-0.04
2011/3/12 8:53:56	-0.015	-0.015	-0.04	0	-0.01	-0.05
2011/3/12 9:03:56	-0.015	-0.015	-0.05	-0.01	-0.01	-0.04
2011/3/12 9:13:56	-0.015	-0.025	-0.04	-0.01	-0.015	-0.05
2011/3/12 9:23:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 9:33:56	-0.025	-0.025	-0.05	-0.01	-0.01	-0.04
2011/3/12 9:43:56	-0.015	-0.015	-0.05	-0.01	0	-0.04
2011/3/12 9:53:56	-0.015	-0.015	-0.05	-0.01	-0.01	-0.04
2011/3/12 10:03:56	-0.015	-0.025	-0.04	-0.01	-0.01	-0.05
2011/3/12 10:13:56	-0.025	-0.015	-0.04	-0.01	-0.02	-0.05
2011/3/12 10:23:56	-0.015	-0.025	-0.05	-0.01	-0.01	-0.04
2011/3/12 10:33:56	-0.015	-0.025	-0.05	0	-0.01	-0.04
2011/3/12 10:43:56	-0.015	-0.015	-0.05	0	-0.02	-0.04
2011/3/12 10:53:56	-0.015	-0.015	-0.05	0	-0.02	-0.05
2011/3/12 11:03:56	-0.015	-0.015	-0.04	-0.01	-0.02	-0.04
2011/3/12 11:13:56	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 11:23:56	-0.015	-0.025	-0.05	-0.01	-0.01	-0.05
2011/3/12 11:33:56	-0.015	-0.015	-0.05	0	-0.01	-0.04
2011/3/12 11:43:56	-0.015	-0.02	-0.04	-0.01	-0.01	-0.05
2011/3/12 11:53:56	-0.015	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 12:03:56	-0.015	-0.02	-0.05	-0.01	-0.02	-0.04
2011/3/12 12:13:56	-0.015	-0.015	-0.05	-0.01	0	-0.04

Time Data	APRM_A	APRM_B	APRM_C	APRM_D	APRM_E	APRM_F
	%	%	%	%	%	%
2011/3/12 12:23:56	-0.015	-0.015	-0.04	-0.02	-0.02	-0.05
2011/3/12 12:33:56	-0.025	-0.015	-0.04	-0.01	-0.01	-0.05
2011/3/12 12:43:56	-0.005	-0.025	-0.04	-0.01	-0.02	-0.05
2011/3/12 12:53:56	-0.015	-0.025	-0.05	-0.01	-0.01	-0.05
2011/3/12 13:03:56	-0.015	-0.025	-0.05	-0.01	-0.01	-0.05
2011/3/12 13:13:56	-0.005	-0.02	-0.04	-0.02	-0.01	-0.05
2011/3/12 13:23:56	-0.015	-0.015	-0.05	-0.01	-0.01	-0.04
2011/3/12 13:33:56	-0.025	-0.015	-0.05	-0.01	-0.01	-0.05
2011/3/12 13:43:56	-0.015	-0.025	-0.05	-0.01	-0.01	-0.05
2011/3/12 13:53:56	-0.015	-0.015	-0.04	-0.01	-0.02	-0.05
2011/3/12 14:03:56	-0.015	-0.015	-0.05	0	-0.01	-0.05
2011/3/12 14:13:56	-0.025	-0.015	-0.05	-0.01	-0.02	-0.05
2011/3/12 14:23:56	-0.015	-0.015	-0.05	-0.01	-0.02	-0.04
2011/3/12 14:33:56	-0.015	-0.015	-0.04	-0.01	-0.02	-0.04
2011/3/12 14:43:56	-0.015	-0.015	-0.04	-0.01	-0.01	-0.04
2011/3/12 14:53:56	-0.015	-0.015	-0.05	-0.01	-0.02	-0.05
2011/3/12 15:03:56	-0.015	-0.02	-0.04	-0.01	-0.02	-0.04
2011/3/12 15:13:56	-0.035	-0.015	-0.04	-0.01	-0.01	-0.05
2011/3/12 15:23:56	-0.015	-0.015	-0.04	0	-0.01	-0.05
2011/3/12 15:33:56	-0.015	-0.02	-0.05	-0.01	-0.02	-0.05
2011/3/12 15:43:56	-0.015	-0.02	-0.04	-0.01	-0.01	-0.05
2011/3/12 15:53:56	-0.015	-0.025	-0.05	-0.01	-0.01	-0.05
2011/3/12 16:03:56	-0.015	-0.015	-0.04	-0.02	-0.01	-0.05
2011/3/12 16:13:56	-0.005	-0.015	-0.04	0	-0.01	-0.04
2011/3/12 16:23:56	-0.015	-0.025	-0.05	-0.02	-0.01	-0.05
2011/3/12 16:33:56	-0.015	-0.02	-0.05	0	-0.01	-0.04
2011/3/12 16:43:56	-0.025	-0.015	-0.04	-0.01	-0.02	-0.04

	6.9KV_M/C_5C	6.9KV_M/C_5D	Reactor water level (N/R)_A	Reactor water level (W/R)_A	Main steam flow_A	Main steam flow_B	Main steam flow_C
Time Data	V	V	mm	mm	t/h	t/h	t/h
2011/3/11 12:03:56	6868.8	6832.08	1534.6875	2640.75	-0.525	-0.675	-0.6
2011/3/11 12:13:56	6876	6839.28	1534.78125	2640.75	-0.525	-0.525	-0.675
2011/3/11 12:23:56	6875.28	6839.28	1534.6875	2641.29	-0.6	-0.525	-0.525
2011/3/11 12:33:56	6873.12	6837.12	1534.6875	2641.29	-0.525	-0.6	-0.6
2011/3/11 12:43:56	6873.84	6837.12	1534.6875	2641.29	-0.525	-0.6	-0.525
2011/3/11 12:53:56	6870.24	6834.24	1534.78125	2641.29	-0.675	-0.675	-0.6
2011/3/11 13:03:56	6869.52	6830.64	1534.5	2641.29	-0.525	-0.6	-0.525
2011/3/11 13:13:56	6870.96	6834.24	1534.5	2640.75	-0.45	-0.675	-0.6
2011/3/11 13:23:56	6868.8	6833.52	1534.6875	2641.29	-0.6	-0.6	-0.6
2011/3/11 13:33:56	6870.24	6832.8	1534.78125	2641.29	-0.525	-0.6	-0.45
2011/3/11 13:43:56	6867.36	6832.8	1534.5	2641.29	-0.525	-0.75	-0.675
2011/3/11 13:53:56	6868.8	6832.08	1534.6875	2641.29	-0.525	-0.75	-0.6
2011/3/11 14:03:56	6867.36	6832.8	1534.59375	2641.83	-0.675	-0.6	-0.525
2011/3/11 14:13:56	6870.24	6834.96	1534.6875	2642.37	-0.525	-0.6	-0.6
2011/3/11 14:23:56	6872.4	6834.96	1534.6875	2642.64	-0.525	-0.6	-0.525
2011/3/11 14:33:56	6870.24	6835.68	1534.6875	2642.64	-0.6	-0.675	-0.6
2011/3/11 14:43:56	6874.56	6837.12	1534.59375	2643.45	-0.525	-0.675	-0.525
2011/3/11 14:53:56	6881.04	6826.32	1534.78125	2646.96	-0.45	-0.6	-0.6
2011/3/11 15:03:56	6904.8	6844.32	1534.59375	2648.04	-0.525	-0.675	-0.6
2011/3/11 15:13:56	6905.52	6847.2	1534.40625	2648.85	-0.525	-0.75	-0.6
2011/3/11 15:23:56	6908.4	6852.24	1534.3125	2649.12	-0.525	-0.825	-0.675
2011/3/11 15:33:56	6909.12	6850.08	1534.5	2649.12	-0.675	-0.75	-0.6
2011/3/11 15:43:56	-0.72	2.88	1534.3125	-5225.16	-0.525	-0.75	-0.75
2011/3/11 15:53:56	-1.44	2.16	1534.21875	-5224.89	-0.675	-0.9	-0.75
2011/3/11 16:03:56	0	4.32	1534.125	-5224.89	-0.75	-0.9	-0.6
2011/3/11 16:13:56	-0.72	3.6	1534.21875	-5224.89	-0.6	-0.9	-0.75
2011/3/11 16:23:56	-1.44	5.04	1534.03125	-5225.16	-0.75	-0.825	-0.75
2011/3/11 16:33:56	0	5.04	1534.125	-5225.16	-0.675	-0.9	-0.75
2011/3/11 16:43:56	-1.44	6.48	1533.9375	-5225.16	-0.75	-1.05	-0.825
2011/3/11 16:53:56	-1.44	5.04	1533.75	-5225.16	-0.675	-0.975	-0.75
2011/3/11 17:03:56	-1.44	4.32	1533.5625	-5225.16	-0.675	-1.05	-0.825
2011/3/11 17:13:56	-1.44	4.32	1533.75	-5225.16	-0.825	-1.125	-0.975
2011/3/11 17:23:56	-0.72	4.32	1533.75	-5224.89	-0.825	-1.05	-0.825
2011/3/11 17:33:56	-2.16	5.04	1533.75	-5225.43	-0.825	-1.05	-0.825
2011/3/11 17:43:56	-2.16	4.32	1533.5625	-5225.16	-0.825	-1.125	-0.75
2011/3/11 17:53:56	-1.44	4.32	1533.5625	-5225.16	-0.825	-1.125	-0.825
2011/3/11 18:03:56	-1.44	5.04	1533.5625	-5225.16	-0.825	-1.125	-0.825
2011/3/11 18:13:56	-2.16	5.76	1533.5625	-5225.16	-0.825	-1.2	-0.9
2011/3/11 18:23:56	-2.88	6.48	1533.375	-5224.89	-0.825	-1.05	-0.825
2011/3/11 18:33:56	-3.6	5.76	1533.375	-5225.16	-0.825	-1.125	-0.975
2011/3/11 18:43:56	-1.44	6.48	1533.375	-5225.16	-0.975	-1.2	-0.9
2011/3/11 18:53:56	-2.16	6.48	1533.375	-5225.16	-0.825	-1.2	-0.9
2011/3/11 19:03:56	-2.88	7.2	1533.28125	-5225.43	-1.125	-1.2	-0.9
2011/3/11 19:13:56	-2.16	6.48	1533.375	-5225.43	-0.975	-1.2	-1.05
2011/3/11 19:23:56	-1.44	6.48	1533.28125	-5225.43	-0.975	-1.2	-0.975
2011/3/11 19:33:56	-2.16	5.76	1533.28125	-5224.89	-0.9	-1.275	-0.9
2011/3/11 19:43:56	-2.88	5.76	1533.28125	-5224.89	-0.975	-1.275	-0.975
2011/3/11 19:53:56	-2.16	7.2	1533.09375	-5225.43	-0.975	-1.275	-0.975
2011/3/11 20:03:56	-2.88	6.48	1533.1875	-5225.43	-0.975	-1.35	-0.975
2011/3/11 20:13:56	-2.16	5.76	1533.09375	-5225.16	-0.975	-1.2	-1.05
2011/3/11 20:23:56	-2.88	6.48	1533.09375	-5225.7	-1.05	-1.275	-1.05
2011/3/11 20:33:56	-3.6	7.2	1533.09375	-5225.16	-1.05	-1.275	-0.975
2011/3/11 20:43:56	-3.6	5.76	1533.09375	-5225.43	-1.05	-1.275	-0.9
2011/3/11 20:53:56	-3.6	7.2	1533.09375	-5225.43	-1.05	-1.275	-1.05
2011/3/11 21:03:56	-2.88	7.2	1533.1875	-5224.89	-1.125	-1.275	-1.05
2011/3/11 21:13:56	-3.6	7.2	1533.28125	-5225.16	-1.125	-1.35	-0.975
2011/3/11 21:23:56	-2.88	7.2	1533	-5225.7	-0.975	-1.275	-0.975
2011/3/11 21:33:56	-3.6	7.2	1533.09375	-5225.43	-0.975	-1.425	-1.125
2011/3/11 21:43:56	-2.88	7.92	1533.09375	-5225.43	-0.975	-1.275	-1.05
2011/3/11 21:53:56	-2.88	7.2	1533.09375	-5225.16	-1.05	-1.35	-1.125
2011/3/11 22:03:56	-3.6	7.92	1532.90625	-5225.43	-1.125	-1.425	-1.05
2011/3/11 22:13:56	-2.16	5.76	1533	-5225.16	-1.125	-1.35	-1.05
2011/3/11 22:23:56	-2.16	7.2	1533.09375	-5225.16	-1.125	-1.275	-1.05
2011/3/11 22:33:56	-2.16	8.64	1533	-5225.43	-1.125	-1.35	-0.975
2011/3/11 22:43:56	-2.88	7.92	1532.90625	-5225.7	-1.125	-1.35	-1.05
2011/3/11 22:53:56	-2.88	7.2	1533	-5225.16	-1.05	-1.425	-1.05
2011/3/11 23:03:56	-2.88	7.2	1532.90625	-5225.43	-1.2	-1.35	-1.05
2011/3/11 23:13:56	-2.88	7.2	1533.1875	-5225.43	-1.05	-1.35	-1.05
2011/3/11 23:23:56	-2.16	7.92	1532.90625	-5225.43	-1.125	-1.35	-0.975
2011/3/11 23:33:56	-2.16	7.92	1532.90625	-5225.43	-1.125	-1.35	-1.125
2011/3/11 23:43:56	-3.6	7.92	1532.8125	-5225.43	-1.125	-1.425	-1.125
2011/3/11 23:53:56	-4.32	8.64	1532.90625	-5225.43	-1.125	-1.5	-1.2
2011/3/12 0:03:56	-2.16	7.92	1532.90625	-5225.16	-1.2	-1.425	-1.125
2011/3/12 0:13:56	-2.88	7.92	1533	-5225.7	-1.125	-1.425	-1.05
2011/3/12 0:23:56	-3.6	8.64	1532.90625	-5225.43	-1.2	-1.425	-1.125

	6.9KV_M/C_5C	6.9KV_M/C_5D	Reactor water level (N/R)_A	Reactor water level (W/R)_A	Main steam flow_A	Main steam flow_B	Main steam flow_C
Time Data	V	V	mm	mm	t/h	t/h	t/h
2011/3/12 0:33:56	-2.88	8.64	1532.90625	-5225.16	-1.125	-1.425	-1.2
2011/3/12 0:43:56	-3.6	7.92	1532.90625	-5225.43	-1.275	-1.425	-1.125
2011/3/12 0:53:56	-3.6	7.2	1533	-5225.16	-1.275	-1.5	-1.125
2011/3/12 1:03:56	-2.88	9.36	1532.90625	-5250	-1.125	-1.575	-1.125
2011/3/12 1:13:56	-3.6	8.64	1533	-5251.08	-1.125	-1.5	-1.125
2011/3/12 1:23:56	-4.32	7.92	1532.8125	-5251.08	-1.275	-1.275	-1.125
2011/3/12 1:33:56	-2.88	8.64	1532.8125	-5251.62	-1.125	-1.575	-1.125
2011/3/12 1:43:56	-4.32	8.64	1532.90625	-5251.62	-1.125	-1.575	-1.2
2011/3/12 1:53:56	-2.16	8.64	1532.625	-5251.89	-1.2	-1.5	-1.05
2011/3/12 2:03:56	-4.32	7.92	1532.90625	-5251.62	-1.2	-1.575	-1.125
2011/3/12 2:13:56	-2.16	7.92	1532.71875	-5251.62	-1.125	-1.575	-1.2
2011/3/12 2:23:56	-2.16	8.64	1532.8125	-5251.35	-1.2	-1.5	-1.275
2011/3/12 2:33:56	-2.88	8.64	1532.71875	-5251.35	-1.275	-1.575	-1.125
2011/3/12 2:43:56	-2.88	9.36	1532.625	-5251.35	-1.275	-1.5	-1.2
2011/3/12 2:53:56	-4.32	8.64	1532.625	-5251.62	-1.2	-1.425	-1.2
2011/3/12 3:03:56	-2.88	10.08	1532.71875	-5251.35	-1.2	-1.575	-1.125
2011/3/12 3:13:56	-4.32	9.36	1532.71875	-5251.89	-1.2	-1.575	-1.125
2011/3/12 3:23:56	-3.6	8.64	1532.8125	-5251.35	-1.275	-1.5	-1.125
2011/3/12 3:33:56	-3.6	8.64	1532.71875	-5251.62	-1.2	-1.5	-1.35
2011/3/12 3:43:56	-3.6	9.36	1532.53125	-5251.62	-1.275	-1.575	-1.125
2011/3/12 3:53:56	-3.6	9.36	1532.625	-5251.89	-1.2	-1.575	-1.275
2011/3/12 4:03:56	-3.6	7.92	1532.71875	-5251.35	-1.275	-1.575	-1.05
2011/3/12 4:13:56	-2.88	7.92	1532.71875	-5251.62	-1.2	-1.5	-1.05
2011/3/12 4:23:56	-2.88	9.36	1532.625	-5251.35	-1.2	-1.5	-1.2
2011/3/12 4:33:56	-3.6	8.64	1532.53125	-5251.35	-1.275	-1.575	-1.2
2011/3/12 4:43:56	-4.32	7.92	1532.625	-5251.62	-1.275	-1.5	-1.2
2011/3/12 4:53:56	-3.6	8.64	1532.8125	-5251.62	-1.2	-1.575	-1.2
2011/3/12 5:03:56	-3.6	8.64	1532.625	-5251.62	-1.2	-1.575	-1.125
2011/3/12 5:13:56	-4.32	9.36	1532.71875	-5251.62	-1.275	-1.575	-1.2
2011/3/12 5:23:56	-15.12	15.12	1532.625	-5251.62	-1.275	-1.575	-1.2
2011/3/12 5:33:56	-15.84	15.84	1532.53125	-5251.62	-1.275	-1.5	-1.2
2011/3/12 5:43:56	-14.4	15.84	1532.53125	-5251.89	-1.275	-1.425	-1.275
2011/3/12 5:53:56	-15.12	16.56	1532.625	-5251.08	-1.275	-1.575	-1.2
2011/3/12 6:03:56	-15.12	17.28	1532.625	-5251.35	-1.275	-1.575	-1.275
2011/3/12 6:13:56	-15.84	15.12	1532.625	-5251.62	-1.275	-1.575	-1.275
2011/3/12 6:23:56	-15.84	16.56	1532.625	-5251.89	-1.275	-1.575	-1.275
2011/3/12 6:33:56	-15.12	16.56	1532.53125	-5251.62	-1.35	-1.575	-1.2
2011/3/12 6:43:56	-15.84	15.12	1532.53125	-5251.62	-1.275	-1.575	-1.275
2011/3/12 6:53:56	-13.68	16.56	1532.625	-5251.89	-1.35	-1.575	-1.2
2011/3/12 7:03:56	-14.4	16.56	1532.53125	-5251.62	-1.35	-1.575	-1.275
2011/3/12 7:13:56	-15.84	15.84	1532.4375	-5251.62	-1.35	-1.65	-1.275
2011/3/12 7:23:56	-15.84	15.84	1532.53125	-5251.89	-1.275	-1.575	-1.125
2011/3/12 7:33:56	-15.84	15.84	1532.53125	-5251.62	-1.275	-1.65	-1.2
2011/3/12 7:43:56	-14.4	15.84	1532.25	-5251.89	-1.275	-1.575	-1.2
2011/3/12 7:53:56	-12.96	17.28	1532.4375	-5251.89	-1.275	-1.5	-1.2
2011/3/12 8:03:56	-16.56	16.56	1532.625	-5251.62	-1.275	-1.5	-1.2
2011/3/12 8:13:56	-14.4	18	1532.34375	-5251.62	-1.35	-1.575	-1.125
2011/3/12 8:23:56	-13.68	15.84	1532.53125	-5251.89	-1.275	-1.575	-1.2
2011/3/12 8:33:56	-15.12	18.72	1532.4375	-5250.27	-1.2	-1.65	-1.275
2011/3/12 8:43:56	-15.84	16.56	1532.625	-5251.08	-1.35	-1.575	-1.275
2011/3/12 8:53:56	-13.68	16.56	1532.34375	-5251.62	-1.425	-1.575	-1.2
2011/3/12 9:03:56	-13.68	15.84	1532.625	-5251.62	-1.35	-1.5	-1.275
2011/3/12 9:13:56	-15.12	17.28	1532.4375	2651.82	-1.35	-1.65	-1.275
2011/3/12 9:23:56	-15.84	16.56	1532.4375	2651.82	-1.275	-1.65	-1.125
2011/3/12 9:33:56	-15.84	17.28	1532.625	2651.82	-1.35	-1.575	-1.125
2011/3/12 9:43:56	-15.12	17.28	1532.34375	2652.09	-1.35	-1.575	-1.275
2011/3/12 9:53:56	-15.12	17.28	1532.34375	2652.36	-1.35	-1.575	-1.35
2011/3/12 10:03:56	-15.84	15.12	1532.4375	2652.36	-1.425	-1.575	-1.275
2011/3/12 10:13:56	-13.68	16.56	1532.34375	2652.36	-1.35	-1.65	-1.2
2011/3/12 10:23:56	-14.4	18	1532.625	2652.36	-1.275	-1.65	-1.275
2011/3/12 10:33:56	-15.12	17.28	1532.25	2651.82	-1.275	-1.65	-1.275
2011/3/12 10:43:56	-15.12	15.84	1532.4375	2652.09	-1.275	-1.725	-1.2
2011/3/12 10:53:56	-15.12	17.28	1532.53125	2652.36	-1.275	-1.575	-1.2
2011/3/12 11:03:56	-15.12	17.28	1532.53125	2652.09	-1.275	-1.65	-1.275
2011/3/12 11:13:56	-15.12	15.84	1532.4375	2652.36	-1.35	-1.575	-1.35
2011/3/12 11:23:56	-15.12	15.12	1532.34375	2652.36	-1.35	-1.725	-1.35
2011/3/12 11:33:56	-15.12	18	1532.4375	2651.82	-1.35	-1.65	-1.275
2011/3/12 11:43:56	-15.12	16.56	1532.34375	2652.63	-1.35	-1.65	-1.275
2011/3/12 11:53:56	-16.56	16.56	1532.4375	2652.63	-1.35	-1.575	-1.125
2011/3/12 12:03:56	-15.12	18	1532.625	2652.36	-1.275	-1.725	-1.2
2011/3/12 12:13:56	-15.12	15.12	1532.4375	2652.36	-1.35	-1.65	-1.35
2011/3/12 12:23:56	-14.4	18.72	1532.4375	2652.63	-1.425	-1.725	-1.275
2011/3/12 12:33:56	-15.12	15.84	1532.4375	2652.9	-1.35	-1.65	-1.2
2011/3/12 12:43:56	-15.84	16.56	1532.4375	2652.36	-1.35	-1.8	-1.125
2011/3/12 12:53:56	-15.84	16.56	1532.25	2652.36	-1.425	-1.575	-1.275

	6.9KV_M/C_5C	6.9KV_M/C_5D	Reactor water level (N/R)_A	Reactor water level (W/R)_A	Main steam flow_A	Main steam flow_B	Main steam flow_C
Time Data	V	V	mm	mm	t/h	t/h	t/h
2011/3/12 13:03:56	-15.84	16.56	1532.25	2652.36	-1.425	-1.575	-1.275
2011/3/12 13:13:56	-15.84	17.28	1532.4375	2652.63	-1.425	-1.65	-1.275
2011/3/12 13:23:56	-15.12	17.28	1532.15625	2652.63	-1.275	-1.8	-1.2
2011/3/12 13:33:56	-13.68	16.56	1532.4375	2652.09	-1.35	-1.65	-1.275
2011/3/12 13:43:56	-15.12	16.56	1532.34375	2652.63	-1.425	-1.725	-1.275
2011/3/12 13:53:56	-13.68	16.56	1532.34375	2652.36	-1.425	-1.725	-1.275
2011/3/12 14:03:56	-16.56	17.28	1532.625	2652.9	-1.425	-1.575	-1.275
2011/3/12 14:13:56	-15.84	15.84	1532.34375	2652.63	-1.275	-1.575	-1.35
2011/3/12 14:23:56	-15.84	17.28	1532.34375	2652.9	-1.425	-1.725	-1.275
2011/3/12 14:33:56	-14.4	18	1532.4375	2652.9	-1.425	-1.65	-1.275
2011/3/12 14:43:56	-15.84	17.28	1532.25	2652.63	-1.425	-1.725	-1.275
2011/3/12 14:53:56	-14.4	16.56	1532.4375	2652.63	-1.35	-1.65	-1.275
2011/3/12 15:03:56	-16.56	17.28	1532.4375	2653.17	-1.275	-1.65	-1.275
2011/3/12 15:13:56	-15.84	15.84	1532.34375	2653.17	-1.275	-1.725	-1.275
2011/3/12 15:23:56	-15.12	18	1532.34375	2652.63	-1.425	-1.65	-1.275
2011/3/12 15:33:56	-14.4	16.56	1532.25	2652.63	-1.425	-1.65	-1.275
2011/3/12 15:43:56	-16.56	18	1532.34375	2652.9	-1.35	-1.8	-1.275
2011/3/12 15:53:56	-15.12	17.28	1532.25	2652.9	-1.35	-1.8	-1.2
2011/3/12 16:03:56	-15.12	18	1532.4375	2652.63	-1.425	-1.65	-1.35
2011/3/12 16:13:56	-15.12	17.28	1532.4375	2652.9	-1.275	-1.725	-1.35
2011/3/12 16:23:56	-15.84	15.84	1532.4375	2653.17	-1.275	-1.725	-1.275
2011/3/12 16:33:56	-15.84	16.56	1532.34375	2652.9	-1.35	-1.725	-1.275
2011/3/12 16:43:56	-15.12	16.56	1532.4375	2653.17	-1.425	-1.725	-1.2

Time Data	Main steam flow_D t/h
2011/3/11 12:03:56	-0.6
2011/3/11 12:13:56	-0.525
2011/3/11 12:23:56	-0.6
2011/3/11 12:33:56	-0.45
2011/3/11 12:43:56	-0.6
2011/3/11 12:53:56	-0.675
2011/3/11 13:03:56	-0.6
2011/3/11 13:13:56	-0.675
2011/3/11 13:23:56	-0.6
2011/3/11 13:33:56	-0.525
2011/3/11 13:43:56	-0.6
2011/3/11 13:53:56	-0.45
2011/3/11 14:03:56	-0.6
2011/3/11 14:13:56	-0.525
2011/3/11 14:23:56	-0.6
2011/3/11 14:33:56	-0.525
2011/3/11 14:43:56	-0.6
2011/3/11 14:53:56	-0.525
2011/3/11 15:03:56	-0.6
2011/3/11 15:13:56	-0.6
2011/3/11 15:23:56	-0.6
2011/3/11 15:33:56	-0.6
2011/3/11 15:43:56	-0.6
2011/3/11 15:53:56	-0.6
2011/3/11 16:03:56	-0.75
2011/3/11 16:13:56	-0.675
2011/3/11 16:23:56	-0.675
2011/3/11 16:33:56	-0.825
2011/3/11 16:43:56	-0.675
2011/3/11 16:53:56	-0.75
2011/3/11 17:03:56	-0.825
2011/3/11 17:13:56	-0.825
2011/3/11 17:23:56	-0.75
2011/3/11 17:33:56	-0.825
2011/3/11 17:43:56	-0.75
2011/3/11 17:53:56	-0.9
2011/3/11 18:03:56	-0.9
2011/3/11 18:13:56	-0.825
2011/3/11 18:23:56	-0.9
2011/3/11 18:33:56	-0.9
2011/3/11 18:43:56	-0.825
2011/3/11 18:53:56	-0.9
2011/3/11 19:03:56	-0.9
2011/3/11 19:13:56	-0.9
2011/3/11 19:23:56	-0.975
2011/3/11 19:33:56	-0.975
2011/3/11 19:43:56	-0.975
2011/3/11 19:53:56	-1.05
2011/3/11 20:03:56	-0.9
2011/3/11 20:13:56	-0.975
2011/3/11 20:23:56	-0.975
2011/3/11 20:33:56	-0.9
2011/3/11 20:43:56	-0.975
2011/3/11 20:53:56	-0.975
2011/3/11 21:03:56	-1.05
2011/3/11 21:13:56	-0.975
2011/3/11 21:23:56	-0.975
2011/3/11 21:33:56	-0.975
2011/3/11 21:43:56	-0.975
2011/3/11 21:53:56	-0.975
2011/3/11 22:03:56	-1.05
2011/3/11 22:13:56	-1.05
2011/3/11 22:23:56	-0.975
2011/3/11 22:33:56	-0.975
2011/3/11 22:43:56	-0.975
2011/3/11 22:53:56	-1.05
2011/3/11 23:03:56	-1.05
2011/3/11 23:13:56	-1.05
2011/3/11 23:23:56	-1.125
2011/3/11 23:33:56	-1.05
2011/3/11 23:43:56	-1.125
2011/3/11 23:53:56	-1.125
2011/3/12 0:03:56	-1.05
2011/3/12 0:13:56	-1.125
2011/3/12 0:23:56	-1.2

Time Data	Main steam flow_D t/h
2011/3/12 0:33:56	-1.125
2011/3/12 0:43:56	-1.2
2011/3/12 0:53:56	-1.05
2011/3/12 1:03:56	-1.05
2011/3/12 1:13:56	-0.975
2011/3/12 1:23:56	-1.125
2011/3/12 1:33:56	-1.125
2011/3/12 1:43:56	-1.05
2011/3/12 1:53:56	-1.125
2011/3/12 2:03:56	-1.125
2011/3/12 2:13:56	-1.2
2011/3/12 2:23:56	-1.2
2011/3/12 2:33:56	-1.05
2011/3/12 2:43:56	-1.125
2011/3/12 2:53:56	-1.125
2011/3/12 3:03:56	-1.05
2011/3/12 3:13:56	-1.2
2011/3/12 3:23:56	-1.125
2011/3/12 3:33:56	-1.2
2011/3/12 3:43:56	-1.125
2011/3/12 3:53:56	-1.2
2011/3/12 4:03:56	-1.125
2011/3/12 4:13:56	-1.125
2011/3/12 4:23:56	-1.2
2011/3/12 4:33:56	-1.125
2011/3/12 4:43:56	-1.2
2011/3/12 4:53:56	-1.125
2011/3/12 5:03:56	-1.125
2011/3/12 5:13:56	-1.125
2011/3/12 5:23:56	-1.125
2011/3/12 5:33:56	-1.275
2011/3/12 5:43:56	-1.125
2011/3/12 5:53:56	-1.2
2011/3/12 6:03:56	-1.2
2011/3/12 6:13:56	-1.125
2011/3/12 6:23:56	-1.125
2011/3/12 6:33:56	-1.125
2011/3/12 6:43:56	-1.125
2011/3/12 6:53:56	-1.2
2011/3/12 7:03:56	-1.125
2011/3/12 7:13:56	-1.125
2011/3/12 7:23:56	-1.2
2011/3/12 7:33:56	-1.125
2011/3/12 7:43:56	-1.2
2011/3/12 7:53:56	-1.2
2011/3/12 8:03:56	-1.2
2011/3/12 8:13:56	-1.125
2011/3/12 8:23:56	-1.2
2011/3/12 8:33:56	-1.125
2011/3/12 8:43:56	-1.125
2011/3/12 8:53:56	-1.125
2011/3/12 9:03:56	-1.2
2011/3/12 9:13:56	-1.275
2011/3/12 9:23:56	-1.2
2011/3/12 9:33:56	-1.2
2011/3/12 9:43:56	-1.2
2011/3/12 9:53:56	-1.125
2011/3/12 10:03:56	-1.2
2011/3/12 10:13:56	-1.2
2011/3/12 10:23:56	-1.275
2011/3/12 10:33:56	-1.2
2011/3/12 10:43:56	-1.2
2011/3/12 10:53:56	-1.275
2011/3/12 11:03:56	-1.125
2011/3/12 11:13:56	-1.275
2011/3/12 11:23:56	-1.275
2011/3/12 11:33:56	-1.2
2011/3/12 11:43:56	-1.2
2011/3/12 11:53:56	-1.2
2011/3/12 12:03:56	-1.275
2011/3/12 12:13:56	-1.275
2011/3/12 12:23:56	-1.125
2011/3/12 12:33:56	-1.2
2011/3/12 12:43:56	-1.275
2011/3/12 12:53:56	-1.125

	Main steam flow_D
Time Data	t/h
2011/3/12 13:03:56	-1.2
2011/3/12 13:13:56	-1.2
2011/3/12 13:23:56	-1.2
2011/3/12 13:33:56	-1.125
2011/3/12 13:43:56	-1.275
2011/3/12 13:53:56	-1.2
2011/3/12 14:03:56	-1.125
2011/3/12 14:13:56	-1.2
2011/3/12 14:23:56	-1.2
2011/3/12 14:33:56	-1.275
2011/3/12 14:43:56	-1.125
2011/3/12 14:53:56	-1.2
2011/3/12 15:03:56	-1.275
2011/3/12 15:13:56	-1.2
2011/3/12 15:23:56	-1.275
2011/3/12 15:33:56	-1.275
2011/3/12 15:43:56	-1.275
2011/3/12 15:53:56	-1.275
2011/3/12 16:03:56	-1.125
2011/3/12 16:13:56	-1.2
2011/3/12 16:23:56	-1.275
2011/3/12 16:33:56	-1.2
2011/3/12 16:43:56	-1.2

	480V_P/C_5C	480V_P/C_5D	Reactor pressure (N/R)	Reactor pressure (W/R)	HPCI_pump discharge pressure	HPCI_pump discharge flow	HPCI turbine rotating speed
Time Data	V	V	MPa	MPa	MPa	t/h	rpm
2011/3/11 12:03:56	468.624	467.76	7.15187555	7.1489536	0.186	-1.2	-8.5
2011/3/11 12:13:56	469.344	468.144	7.16393775	7.1614576	0.185	-1.26	-8.25
2011/3/11 12:23:56	469.776	468.192	7.175338	7.1722944	0.185	-1.26	-8.5
2011/3/11 12:33:56	468.768	468.048	7.1673946	7.1643752	0.185	-1.2	-8
2011/3/11 12:43:56	469.152	468.048	7.15761245	7.1552056	0.185	-1.2	-8.25
2011/3/11 12:53:56	468.72	467.904	7.15246395	7.1493704	0.185	-1.26	-8.5
2011/3/11 13:03:56	468.912	467.712	7.1491542	7.146036	0.185	-1.32	-8.5
2011/3/11 13:13:56	468.672	467.952	7.15378785	7.1510376	0.185	-1.14	-8.5
2011/3/11 13:23:56	468.864	467.952	7.1645997	7.1622912	0.1845	-1.32	-8.5
2011/3/11 13:33:56	469.152	467.76	7.17158695	7.1685432	0.186	-1.14	-8.5
2011/3/11 13:43:56	468.672	467.76	7.15525885	7.1527048	0.1855	-1.32	-8.25
2011/3/11 13:53:56	469.392	467.808	7.14054885	7.1381168	0.185	-1.2	-8.5
2011/3/11 14:03:56	469.104	467.808	7.1554795	7.1527048	0.1845	-1.2	-8.5
2011/3/11 14:13:56	469.68	468.144	7.16526165	7.162708	0.1845	-1.2	-8.25
2011/3/11 14:23:56	469.344	468.144	7.15481755	7.1518712	0.1855	-1.2	-8.25
2011/3/11 14:33:56	469.296	468.096	7.14863935	7.146036	0.1845	-1.2	-8.5
2011/3/11 14:43:56	469.632	468.24	7.1512136	7.1485368	0.185	-1.2	-8.75
2011/3/11 14:53:56	472.608	464.928	6.123573	4.9670056	0.2705	-1.26	-8.5
2011/3/11 15:03:56	476.592	469.104	6.12320525	5.028692	0.2695	-1.26	-8.25
2011/3/11 15:13:56	476.784	469.392	6.1232788	5.0553672	0.2695	-1.26	-9
2011/3/11 15:23:56	477.024	469.68	6.12349945	5.0795416	0.268	-1.26	-8.5
2011/3/11 15:33:56	476.832	469.008	6.12364655	5.1074672	0.268	-1.38	-8.25
2011/3/11 15:43:56	-0.144	0	6.123573	5.1387272	0.268	-1.32	-8.5
2011/3/11 15:53:56	-0.144	-0.048	6.12379365	5.1837416	0.268	-1.32	-8.5
2011/3/11 16:03:56	-0.192	-0.096	6.1238672	5.2262552	0.268	-1.26	-8.5
2011/3/11 16:13:56	-0.144	-0.144	6.1240143	5.2687688	0.2685	-1.26	-8.25
2011/3/11 16:23:56	-0.288	-0.24	6.1243085	5.310032	0.268	-1.2	-8.25
2011/3/11 16:33:56	-0.192	-0.24	6.1244556	5.3508784	0.268	-1.32	-8
2011/3/11 16:43:56	-0.192	-0.048	6.1246027	5.3925584	0.267	-1.26	-7.75
2011/3/11 16:53:56	-0.144	-0.192	6.1247498	5.4338216	0.2675	-1.2	-7.75
2011/3/11 17:03:56	-0.192	-0.096	6.1248969	5.474668	0.2675	-1.26	-8.25
2011/3/11 17:13:56	-0.192	-0.24	6.12526465	5.5150976	0.267	-1.26	-8
2011/3/11 17:23:56	-0.336	-0.192	6.1253382	5.5563608	0.267	-1.26	-7.75
2011/3/11 17:33:56	-0.192	-0.192	6.12570595	5.5984576	0.2655	-1.26	-8.25
2011/3/11 17:43:56	-0.192	-0.336	6.1257795	5.6380536	0.266	-1.26	-8.5
2011/3/11 17:53:56	-0.384	-0.384	6.1262208	5.6805672	0.266	-1.26	-7.75
2011/3/11 18:03:56	-0.336	-0.24	6.126515	5.7214136	0.2655	-1.2	-8.25
2011/3/11 18:13:56	-0.288	-0.288	6.1268092	5.7630936	0.2665	-1.2	-8
2011/3/11 18:23:56	-0.192	-0.336	6.1271034	5.806024	0.265	-1.26	-8.25
2011/3/11 18:33:56	-0.192	-0.288	6.12747115	5.8481208	0.2655	-1.2	-8.25
2011/3/11 18:43:56	-0.384	-0.336	6.1278389	5.8898008	0.2645	-1.26	-8.25
2011/3/11 18:53:56	-0.24	-0.192	6.12835375	5.933148	0.2655	-1.26	-8
2011/3/11 19:03:56	-0.24	-0.192	6.12879505	5.9760784	0.265	-1.26	-8
2011/3/11 19:13:56	-0.288	-0.24	6.1291628	6.0194256	0.2645	-1.32	-8
2011/3/11 19:23:56	-0.336	-0.192	6.12967765	6.0640232	0.2645	-1.32	-8.25
2011/3/11 19:33:56	-0.288	-0.288	6.1301925	6.1069536	0.265	-1.26	-7.75
2011/3/11 19:43:56	-0.336	-0.336	6.1578473	6.151968	0.2645	-1.2	-8.5
2011/3/11 19:53:56	-0.336	-0.384	6.20160955	6.1965656	0.2645	-1.26	-8.25
2011/3/11 20:03:56	-0.24	-0.336	6.2464015	6.24158	0.264	-1.26	-8
2011/3/11 20:13:56	-0.336	-0.432	6.2918554	6.2861776	0.2635	-1.26	-8.25
2011/3/11 20:23:56	-0.288	-0.192	6.3376035	6.3324424	0.2635	-1.26	-8.5
2011/3/11 20:33:56	-0.336	-0.24	6.38357225	6.3782904	0.2635	-1.2	-7.75
2011/3/11 20:43:56	-0.288	-0.288	6.43005585	6.424972	0.2635	-1.32	-8.5
2011/3/11 20:53:56	-0.24	-0.288	6.4767601	6.4716536	0.2635	-1.32	-8
2011/3/11 21:03:56	-0.336	-0.336	6.523685	6.5183352	0.263	-1.26	-8
2011/3/11 21:13:56	-0.336	-0.192	6.5709041	6.5650168	0.263	-1.26	-8.25
2011/3/11 21:23:56	-0.336	-0.144	6.61863805	6.6133656	0.2635	-1.32	-8
2011/3/11 21:33:56	-0.288	-0.192	6.6668133	6.6617144	0.2635	-1.26	-8.25
2011/3/11 21:43:56	-0.336	-0.384	6.7152092	6.7100632	0.264	-1.32	-7.75
2011/3/11 21:53:56	-0.336	-0.336	6.7636051	6.7571616	0.263	-1.26	-8.75
2011/3/11 22:03:56	-0.24	-0.48	6.81266295	6.8071776	0.2625	-1.32	-8.25
2011/3/11 22:13:56	-0.384	-0.336	6.86208855	6.8567768	0.263	-1.2	-7.5
2011/3/11 22:23:56	-0.384	-0.192	6.9117348	6.9067928	0.262	-1.32	-8.25
2011/3/11 22:33:56	-0.432	-0.384	6.96182235	6.956392	0.2625	-1.32	-8
2011/3/11 22:43:56	-0.336	-0.24	7.0127925	7.0076584	0.262	-1.2	-8.25
2011/3/11 22:53:56	-0.384	-0.336	7.0639833	7.0580912	0.263	-1.32	-7.75
2011/3/11 23:03:56	-0.384	-0.288	7.1153212	7.1089408	0.2625	-1.26	-8
2011/3/11 23:13:56	-0.336	-0.192	7.1672475	7.1614576	0.2625	-1.26	-8.25
2011/3/11 23:23:56	-0.288	-0.24	7.2193209	7.2135576	0.2625	-1.38	-7.75
2011/3/11 23:33:56	-0.432	-0.432	7.2718356	7.2664912	0.262	-1.32	-8
2011/3/11 23:43:56	-0.336	-0.384	7.32560065	7.3206752	0.262	-1.32	-8.25
2011/3/11 23:53:56	-0.384	-0.288	7.38061605	7.375276	0.2615	-1.26	-8.5
2011/3/12 0:03:56	-0.384	-0.288	7.43872055	7.4323776	0.262	-1.32	-8

	480V_P/C_5C	480V_P/C_5D	Reactor pressure (N/R)	Reactor pressure (W/R)	HPCI_pump discharge pressure	HPCI_pump discharge flow	HPCI turbine rotating speed
Time Data	V	V	MPa	MPa	MPa	t/h	rpm
2011/3/12 0:13:56	-0.384	-0.384	7.50109095	7.4953144	0.262	-1.32	-8.25
2011/3/12 0:23:56	-0.336	-0.384	7.57302285	7.567004	0.2615	-1.32	-8
2011/3/12 0:33:56	-0.384	-0.432	7.65539885	7.6495304	0.2615	-1.32	-8
2011/3/12 0:43:56	-0.432	-0.24	7.7500577	7.7437272	0.2605	-1.32	-8.25
2011/3/12 0:53:56	-0.432	-0.336	7.85494	7.8491776	0.2615	-1.32	-8
2011/3/12 1:03:56	-0.384	-0.336	7.94886335	7.9562952	0.2605	-1.32	-8
2011/3/12 1:13:56	-0.432	-0.528	7.94915755	8.0642464	0.2615	-1.32	-8
2011/3/12 1:23:56	-0.336	-0.336	7.94959885	8.1730312	0.261	-1.2	-8
2011/3/12 1:33:56	-0.432	-0.288	7.95018725	8.2809824	0.2615	-1.32	-8
2011/3/12 1:43:56	-0.336	-0.432	7.94945175	8.1326016	0.2615	-1.38	-8
2011/3/12 1:53:56	-0.48	-0.48	7.94930465	8.0988408	0.261	-1.32	-8.25
2011/3/12 2:03:56	-0.336	-0.384	7.9496724	8.2105432	0.261	-1.26	-8
2011/3/12 2:13:56	-0.384	-0.24	7.94915755	8.092172	0.261	-1.32	-8
2011/3/12 2:23:56	-0.384	-0.384	7.94915755	8.09634	0.261	-1.2	-8
2011/3/12 2:33:56	-0.528	-0.432	7.94974595	8.2105432	0.2615	-1.32	-8.25
2011/3/12 2:43:56	-0.384	-0.432	7.94901045	8.0613288	0.261	-1.32	-7.5
2011/3/12 2:53:56	-0.432	-0.24	7.94901045	8.1055096	0.261	-1.32	-7.75
2011/3/12 3:03:56	-0.432	-0.384	7.94959885	8.22138	0.26	-1.38	-8
2011/3/12 3:13:56	-0.336	-0.528	7.94886335	8.069248	0.26	-1.26	-8
2011/3/12 3:23:56	-0.384	-0.384	7.949084	8.1050928	0.2605	-1.26	-7.75
2011/3/12 3:33:56	-0.384	-0.288	7.94959885	8.22138	0.261	-1.38	-7.75
2011/3/12 3:43:56	-0.384	-0.48	7.94886335	8.037988	0.26	-1.26	-7.75
2011/3/12 3:53:56	-0.432	-0.432	7.94915755	8.1501072	0.26	-1.26	-7.75
2011/3/12 4:03:56	-0.384	-0.384	7.94974595	8.2676448	0.26	-1.32	-8.25
2011/3/12 4:13:56	-0.432	-0.384	7.9484956	8.0363208	0.2605	-1.2	-7.75
2011/3/12 4:23:56	-0.432	-0.432	7.94915755	8.1571928	0.2595	-1.32	-7.75
2011/3/12 4:33:56	-0.432	-0.288	7.94974595	8.2751472	0.26	-1.32	-7.5
2011/3/12 4:43:56	-0.384	-0.528	7.9484956	8.0271512	0.2595	-1.32	-8
2011/3/12 4:53:56	-0.528	-0.336	7.94901045	8.14844	0.26	-1.26	-7.75
2011/3/12 5:03:56	-0.48	-0.528	7.9498195	8.269312	0.26	-1.2	-7.75
2011/3/12 5:13:56	-0.336	-0.384	7.9484956	8.0271512	0.2595	-1.38	-8
2011/3/12 5:23:56	-0.528	-0.384	7.94901045	8.1501072	0.2595	-1.26	-7.75
2011/3/12 5:33:56	-0.48	-0.672	7.94959885	8.2718128	0.259	-1.38	-8.5
2011/3/12 5:43:56	-0.528	-0.48	7.9484956	8.0434064	0.2585	-1.44	-8.5
2011/3/12 5:53:56	-0.528	-0.528	7.94901045	8.1676128	0.2585	-1.44	-8.5
2011/3/12 6:03:56	-0.48	-0.624	7.94959885	8.290152	0.258	-1.44	-9
2011/3/12 6:13:56	-0.528	-0.768	6.12555885	5.5171816	0.2575	-1.44	-8.5
2011/3/12 6:23:56	-0.576	-0.768	6.11893935	3.9020816	0.258	-1.44	-8.5
2011/3/12 6:33:56	-0.576	-0.672	6.1093043	0.7260656	0.2575	-1.5	-8.75
2011/3/12 6:43:56	-0.576	-0.528	6.10893655	0.2138184	0.2575	-1.5	-8.75
2011/3/12 6:53:56	-0.432	-0.576	6.1090101	0.2150688	0.2575	-1.44	-9
2011/3/12 7:03:56	-0.528	-0.528	6.1090101	0.2171528	0.257	-1.44	-9.25
2011/3/12 7:13:56	-0.528	-0.576	6.10908365	0.2192368	0.2565	-1.62	-9
2011/3/12 7:23:56	-0.48	-0.576	6.10908365	0.2221544	0.258	-1.44	-8.75
2011/3/12 7:33:56	-0.576	-0.624	6.1090101	0.2238216	0.2575	-1.56	-8.75
2011/3/12 7:43:56	-0.672	-0.72	6.10893655	0.2263224	0.257	-1.5	-9
2011/3/12 7:53:56	-0.528	-0.72	6.108863	0.22924	0.257	-1.56	-9
2011/3/12 8:03:56	-0.528	-0.672	6.108863	0.2325744	0.2565	-1.5	-9.25
2011/3/12 8:13:56	-0.576	-0.624	6.1090101	0.2346584	0.257	-1.56	-8.75
2011/3/12 8:23:56	-0.48	-0.624	6.10893655	0.2379928	0.2565	-1.56	-9
2011/3/12 8:33:56	-0.576	-0.576	6.1090101	0.2400768	0.257	-1.56	-9
2011/3/12 8:43:56	-0.576	-0.672	6.1090101	0.2429944	0.2565	-1.56	-9
2011/3/12 8:53:56	-0.528	-0.72	6.10908365	0.2446616	0.256	-1.56	-9
2011/3/12 9:03:56	-0.48	-0.72	6.10908365	0.2475792	0.2565	-1.5	-9.25
2011/3/12 9:13:56	-0.576	-0.576	6.10893655	0.2509136	0.256	-1.62	-9
2011/3/12 9:23:56	-0.576	-0.816	6.1090101	0.2546648	0.256	-1.56	-9
2011/3/12 9:33:56	-0.576	-0.816	6.1090101	0.2567488	0.255	-1.5	-9.25
2011/3/12 9:43:56	-0.624	-0.768	6.108863	0.2609168	0.256	-1.62	-9
2011/3/12 9:53:56	-0.576	-0.576	6.10893655	0.2642512	0.2555	-1.56	-9
2011/3/12 10:03:56	-0.528	-0.672	6.1090101	0.266752	0.2555	-1.56	-9.25
2011/3/12 10:13:56	-0.576	-0.624	6.108863	0.2700864	0.2555	-1.56	-9
2011/3/12 10:23:56	-0.576	-0.624	6.10893655	0.2734208	0.2555	-1.62	-8.75
2011/3/12 10:33:56	-0.528	-0.72	6.1090101	0.2759216	0.256	-1.68	-9.5
2011/3/12 10:43:56	-0.48	-0.768	6.10893655	0.2805064	0.256	-1.56	-9.25
2011/3/12 10:53:56	-0.576	-0.816	6.1090101	0.2830072	0.256	-1.56	-9.25
2011/3/12 11:03:56	-0.528	-0.624	6.10908365	0.2859248	0.2565	-1.56	-9
2011/3/12 11:13:56	-0.48	-0.576	6.1090101	0.2888424	0.256	-1.62	-9
2011/3/12 11:23:56	-0.576	-0.672	6.1090101	0.29176	0.256	-1.56	-9
2011/3/12 11:33:56	-0.672	-0.816	6.1090101	0.2950944	0.2555	-1.56	-9.25
2011/3/12 11:43:56	-0.624	-0.72	6.108863	0.2984288	-2.5005	-299.82	-1250
2011/3/12 11:53:56	-0.576	-0.576	6.10893655	0.3013464	-2.5065	-300.42	-1252.25
2011/3/12 12:03:56	-0.576	-0.624	6.1090101	0.3046808	-2.5065	-300.42	-1252.75
2011/3/12 12:13:56	-0.576	-0.72	6.10893655	0.3080152	-2.506	-300.42	-1252.75

	480V_P/C_5C	480V_P/C_5D	Reactor pressure (N/R)	Reactor pressure (W/R)	HPCI_pump discharge pressure	HPCI_pump discharge flow	HPCI turbine rotating speed
Time Data	V	V	MPa	MPa	MPa	t/h	rpm
2011/3/12 12:23:56	-0.528	-0.672	6.10893655	0.3113496	-2.5065	-300.42	-1253
2011/3/12 12:33:56	-0.576	-0.576	6.10908365	0.314684	-2.507	-300.48	-1252.75
2011/3/12 12:43:56	-0.528	-0.72	6.1090101	0.3180184	-2.506	-300.42	-1253.25
2011/3/12 12:53:56	-0.576	-0.672	6.10893655	0.320936	-2.507	-300.48	-1252.75
2011/3/12 13:03:56	-0.528	-0.528	6.10908365	0.3246872	-2.5075	-300.54	-1253.25
2011/3/12 13:13:56	-0.528	-0.576	6.10893655	0.3280216	-2.5075	-300.48	-1253.25
2011/3/12 13:23:56	-0.576	-0.768	6.10893655	0.3321896	-2.507	-300.48	-1252.75
2011/3/12 13:33:56	-0.576	-0.624	6.10908365	0.3346904	-2.507	-300.48	-1253
2011/3/12 13:43:56	-0.48	-0.624	6.10893655	0.3384416	-2.5065	-300.42	-1252.75
2011/3/12 13:53:56	-0.576	-0.72	6.1090101	0.3426096	-2.5075	-300.54	-1253
2011/3/12 14:03:56	-0.528	-0.768	6.1090101	0.3463608	-2.5065	-300.48	-1252.5
2011/3/12 14:13:56	-0.576	-0.624	6.1090101	0.3488616	-2.5065	-300.48	-1253
2011/3/12 14:23:56	-0.528	-0.576	6.1090101	0.3534464	-2.506	-300.36	-1253
2011/3/12 14:33:56	-0.576	-0.624	6.1090101	0.3576144	-2.507	-300.54	-1252.5
2011/3/12 14:43:56	-0.624	-0.576	6.10893655	0.360532	-2.507	-300.48	-1252.5
2011/3/12 14:53:56	-0.672	-0.624	6.1090101	0.3647	-2.5065	-300.48	-1252.25
2011/3/12 15:03:56	-0.624	-0.576	6.108863	0.3680344	-2.5065	-300.54	-1253
2011/3/12 15:13:56	-0.528	-0.528	6.1090101	0.370952	-2.5075	-300.54	-1252.5
2011/3/12 15:23:56	-0.432	-0.528	6.108863	0.3747032	-2.507	-300.54	-1253
2011/3/12 15:33:56	-0.528	-0.576	6.1090101	0.3797048	-2.507	-300.42	-1252.75
2011/3/12 15:43:56	-0.528	-0.672	6.10893655	0.3830392	-2.5065	-300.48	-1252.75
2011/3/12 15:53:56	-0.672	-0.672	6.108863	0.3859568	-2.5065	-300.54	-1253
2011/3/12 16:03:56	-0.528	-0.672	6.10893655	0.389708	-2.5065	-300.48	-1252.5
2011/3/12 16:13:56	-0.624	-0.624	6.108863	0.3942928	-2.5065	-300.54	-1253
2011/3/12 16:23:56	-0.624	-0.72	6.10893655	0.398044	-2.507	-300.48	-1252.5
2011/3/12 16:33:56	-0.576	-0.576	6.10893655	0.4017952	-2.5075	-300.48	-1252.75
2011/3/12 16:43:56	-0.624	-0.768	6.1090101	0.4055464	-2.507	-300.48	-1253.25

	HPCI_flow control meter output	CS_A pump_dischar ge pressure	CS_B pump_dischar ge pressure	CS_A pump_dischar ge flow	CS_B pump_dischar ge flow	RCIC_pump discharge pressure	RCIC_pump discharge flow
Time Data	%	MPa	MPa	t/h	t/h	MPa	t/h
2011/3/11 12:03:56	103.95	0.0686	0.07595	-1.95	-2.025	0.1975	-0.12
2011/3/11 12:13:56	103.945	0.0686	0.0756	-1.95	-2.025	0.1965	-0.114
2011/3/11 12:23:56	103.945	0.0686	0.075775	-2.025	-2.1	0.1965	-0.12
2011/3/11 12:33:56	103.955	0.0686	0.0756	-1.95	-2.025	0.1965	-0.126
2011/3/11 12:43:56	103.95	0.068425	0.0756	-2.025	-2.025	0.1965	-0.12
2011/3/11 12:53:56	103.95	0.068775	0.0756	-2.025	-2.025	0.1975	-0.12
2011/3/11 13:03:56	103.95	0.0686	0.075775	-1.95	-2.1	0.196	-0.114
2011/3/11 13:13:56	103.94	0.068425	0.075775	-2.025	-2.1	0.1965	-0.108
2011/3/11 13:23:56	103.955	0.0686	0.0756	-1.95	-2.025	0.197	-0.126
2011/3/11 13:33:56	103.955	0.0686	0.0756	-2.025	-2.025	0.1965	-0.12
2011/3/11 13:43:56	103.95	0.068425	0.075775	-2.025	-2.025	0.1965	-0.114
2011/3/11 13:53:56	103.955	0.0686	0.07595	-2.1	-2.1	0.1965	-0.12
2011/3/11 14:03:56	103.95	0.0686	0.075775	-1.95	-2.025	0.197	-0.12
2011/3/11 14:13:56	103.955	0.068775	0.0756	-1.95	-1.95	0.1965	-0.114
2011/3/11 14:23:56	103.95	0.06895	0.07595	-1.95	-2.1	0.1965	-0.12
2011/3/11 14:33:56	103.955	0.0686	0.07595	-2.025	-2.025	0.1965	-0.114
2011/3/11 14:43:56	103.955	0.0686	0.0756	-2.025	-2.025	0.1965	-0.12
2011/3/11 14:53:56	103.95	0.06825	0.075775	-1.95	-2.025	0.2705	-0.114
2011/3/11 15:03:56	103.945	0.068075	0.075425	-2.025	-1.95	0.2685	-0.12
2011/3/11 15:13:56	103.94	0.068075	0.075425	-2.025	-2.1	0.2675	-0.126
2011/3/11 15:23:56	103.945	0.068075	0.075425	-1.95	-2.025	0.2665	-0.12
2011/3/11 15:33:56	103.94	0.068425	0.07525	-2.1	-2.1	0.2665	-0.12
2011/3/11 15:43:56	103.94	0.0679	0.075075	-2.025	-2.025	0.267	-0.126
2011/3/11 15:53:56	103.935	0.067725	0.075075	-2.025	-1.95	0.268	-0.114
2011/3/11 16:03:56	103.935	0.0679	0.07525	-1.95	-1.95	0.267	-0.114
2011/3/11 16:13:56	103.94	0.0679	0.075425	-1.875	-2.025	0.268	-0.108
2011/3/11 16:23:56	103.935	0.06825	0.075425	-1.875	-1.875	0.268	-0.108
2011/3/11 16:33:56	103.93	0.06825	0.0749	-1.8	-2.025	0.268	-0.108
2011/3/11 16:43:56	103.925	0.0679	0.075075	-2.1	-2.025	0.2675	-0.108
2011/3/11 16:53:56	103.935	0.06825	0.0749	-1.8	-1.95	0.2675	-0.108
2011/3/11 17:03:56	103.92	0.068075	0.074725	-2.025	-1.95	0.2665	-0.108
2011/3/11 17:13:56	103.925	0.068075	0.074725	-1.875	-1.95	0.268	-0.102
2011/3/11 17:23:56	103.915	0.0679	0.074725	-1.8	-1.95	0.2665	-0.108
2011/3/11 17:33:56	103.915	0.0679	0.0749	-2.175	-2.025	0.268	-0.108
2011/3/11 17:43:56	103.915	0.0679	0.07455	-1.8	-2.1	0.267	-0.108
2011/3/11 17:53:56	103.915	0.06825	0.07455	-1.95	-1.875	0.267	-0.102
2011/3/11 18:03:56	103.91	0.0679	0.0749	-1.875	-2.1	0.2665	-0.108
2011/3/11 18:13:56	103.915	0.0679	0.07455	-1.8	-1.875	0.267	-0.108
2011/3/11 18:23:56	103.905	0.067725	0.074375	-1.95	-2.025	0.2665	-0.102
2011/3/11 18:33:56	103.915	0.0679	0.07455	-1.875	-2.025	0.267	-0.096
2011/3/11 18:43:56	103.905	0.0679	0.07455	-1.8	-2.025	0.267	-0.096
2011/3/11 18:53:56	103.915	0.068075	0.074375	-1.8	-2.025	0.2675	-0.102
2011/3/11 19:03:56	103.915	0.06755	0.074375	-1.875	-2.1	0.2665	-0.108
2011/3/11 19:13:56	103.905	0.06755	0.074375	-1.95	-2.025	0.2665	-0.102
2011/3/11 19:23:56	103.905	0.06755	0.0742	-1.875	-2.1	0.2665	-0.108
2011/3/11 19:33:56	103.91	0.067375	0.074375	-1.875	-2.1	0.266	-0.108
2011/3/11 19:43:56	103.905	0.06755	0.0742	-1.875	-2.175	0.2665	-0.102
2011/3/11 19:53:56	103.905	0.067375	0.074375	-1.95	-2.1	0.2665	-0.114
2011/3/11 20:03:56	103.905	0.06755	0.0742	-1.875	-2.1	0.266	-0.108
2011/3/11 20:13:56	103.905	0.067375	0.0742	-1.8	-2.1	0.266	-0.108
2011/3/11 20:23:56	103.905	0.0672	0.074375	-1.95	-2.175	0.266	-0.108
2011/3/11 20:33:56	103.905	0.0672	0.074025	-1.95	-2.1	0.266	-0.102
2011/3/11 20:43:56	103.9	0.06755	0.0742	-2.025	-2.175	0.2665	-0.096
2011/3/11 20:53:56	103.905	0.067375	0.074025	-1.95	-2.1	0.2665	-0.108
2011/3/11 21:03:56	103.905	0.067375	0.0742	-1.95	-2.175	0.2655	-0.108
2011/3/11 21:13:56	103.905	0.067375	0.074025	-1.8	-2.1	0.266	-0.108
2011/3/11 21:23:56	103.895	0.067375	0.074025	-1.875	-2.025	0.2665	-0.114
2011/3/11 21:33:56	103.905	0.0672	0.074025	-1.95	-2.175	0.2665	-0.12
2011/3/11 21:43:56	103.905	0.067375	0.07385	-1.95	-2.175	0.2655	-0.102
2011/3/11 21:53:56	103.9	0.0672	0.07385	-1.875	-2.175	0.266	-0.102
2011/3/11 22:03:56	103.895	0.0672	0.074025	-1.875	-2.1	0.267	-0.108
2011/3/11 22:13:56	103.9	0.067375	0.074025	-1.95	-2.1	0.266	-0.102
2011/3/11 22:23:56	103.905	0.067375	0.073675	-1.875	-2.175	0.266	-0.108
2011/3/11 22:33:56	103.895	0.067375	0.07385	-1.875	-2.25	0.2665	-0.108
2011/3/11 22:43:56	103.895	0.0672	0.07385	-2.025	-2.175	0.266	-0.108
2011/3/11 22:53:56	103.895	0.06755	0.07385	-1.95	-2.1	0.2665	-0.12
2011/3/11 23:03:56	103.895	0.0672	0.07385	-1.95	-2.175	0.2665	-0.12
2011/3/11 23:13:56	103.885	0.0672	0.074025	-1.95	-2.175	0.266	-0.096
2011/3/11 23:23:56	103.895	0.067375	0.07385	-1.875	-2.025	0.2655	-0.108
2011/3/11 23:33:56	103.895	0.0672	0.07385	-1.95	-2.175	0.2655	-0.114
2011/3/11 23:43:56	103.895	0.067025	0.073675	-1.95	-2.175	0.2655	-0.102
2011/3/11 23:53:56	103.895	0.067025	0.073675	-2.025	-2.1	0.2655	-0.108
2011/3/12 0:03:56	103.895	0.067025	0.07385	-1.95	-2.1	0.2655	-0.102

	HPCI_flow control meter output	CS_A pump_dischar ge pressure	CS_B pump_dischar ge pressure	CS_A pump_dischar ge flow	CS_B pump_dischar ge flow	RCIC_pump discharge pressure	RCIC_pump discharge flow
Time Data	%	MPa	MPa	t/h	t/h	MPa	t/h
2011/3/12 0:13:56	103.895	0.067025	0.07385	-1.875	-2.1	0.266	-0.108
2011/3/12 0:23:56	103.89	0.067025	0.07385	-1.875	-2.25	0.2645	-0.114
2011/3/12 0:33:56	103.89	0.067025	0.073675	-1.95	-2.175	0.265	-0.096
2011/3/12 0:43:56	103.89	0.0672	0.073675	-1.875	-2.175	0.2645	-0.114
2011/3/12 0:53:56	103.895	0.06685	0.0735	-2.025	-2.175	0.2655	-0.102
2011/3/12 1:03:56	103.895	-0.874825	0.0735	-375.075	-2.325	0.1015	-0.108
2011/3/12 1:13:56	103.895	-0.875525	0.0735	-375.6	-2.175	0.0505	-0.138
2011/3/12 1:23:56	103.89	-0.8757	0.0735	-375.675	-2.175	0.05	-0.132
2011/3/12 1:33:56	103.895	-0.8757	0.0735	-375.675	-2.175	0.0495	-0.138
2011/3/12 1:43:56	103.885	-0.8757	0.073675	-375.6	-2.25	0.05	-0.132
2011/3/12 1:53:56	103.89	-0.875525	0.0735	-375.6	-2.175	0.0505	-0.132
2011/3/12 2:03:56	103.895	-0.875525	0.073675	-375.675	-2.175	0.051	-0.126
2011/3/12 2:13:56	103.895	-0.875875	0.0735	-375.6	-2.325	0.051	-0.132
2011/3/12 2:23:56	103.895	-0.875525	0.073675	-375.675	-2.175	0.0505	-0.126
2011/3/12 2:33:56	103.89	-0.8757	0.073325	-375.675	-2.175	0.051	-0.126
2011/3/12 2:43:56	103.885	-0.875875	0.0735	-375.6	-2.175	0.0515	-0.126
2011/3/12 2:53:56	103.895	-0.875525	0.0735	-375.6	-2.175	0.05	-0.132
2011/3/12 3:03:56	103.89	-0.8757	0.0735	-375.675	-2.175	0.0505	-0.138
2011/3/12 3:13:56	103.895	-0.8757	0.07315	-375.6	-2.175	0.0505	-0.12
2011/3/12 3:23:56	103.88	-0.8757	0.0735	-375.525	-2.1	0.05	-0.126
2011/3/12 3:33:56	103.885	-0.8757	0.0735	-375.525	-2.325	0.0505	-0.126
2011/3/12 3:43:56	103.89	-0.875875	0.073325	-375.675	-2.25	0.0505	-0.12
2011/3/12 3:53:56	103.885	-0.8757	0.073675	-375.6	-2.325	0.0515	-0.12
2011/3/12 4:03:56	103.89	-0.8757	0.07315	-375.6	-2.175	0.0495	-0.126
2011/3/12 4:13:56	103.885	-0.8757	0.073325	-375.675	-2.175	0.0505	-0.132
2011/3/12 4:23:56	103.885	-0.8757	0.073325	-375.675	-2.175	0.0505	-0.126
2011/3/12 4:33:56	103.89	-0.8757	0.073325	-375.675	-2.175	0.0495	-0.138
2011/3/12 4:43:56	103.885	-0.875875	0.07315	-375.675	-2.175	0.0505	-0.126
2011/3/12 4:53:56	103.89	-0.875875	0.07315	-375.6	-2.175	0.0495	-0.12
2011/3/12 5:03:56	103.885	-0.875875	0.07315	-375.675	-2.175	0.0495	-0.132
2011/3/12 5:13:56	103.885	-0.87605	0.07315	-375.675	-2.175	0.0505	-0.12
2011/3/12 5:23:56	103.885	-0.8757	0.07315	-375.75	-2.325	0.0505	-0.138
2011/3/12 5:33:56	103.88	-0.875875	0.072975	-375.675	-2.325	0.0495	-0.132
2011/3/12 5:43:56	103.885	-0.8757	0.072625	-375.6	-2.325	0.049	-0.138
2011/3/12 5:53:56	103.885	-0.8757	0.0728	-375.675	-2.475	0.0495	-0.144
2011/3/12 6:03:56	103.88	-0.875875	0.072975	-375.675	-2.475	0.0485	-0.156
2011/3/12 6:13:56	103.89	-0.8757	0.072625	-375.75	-2.325	0.049	-0.162
2011/3/12 6:23:56	103.885	-0.875875	0.072625	-375.6	-2.55	0.049	-0.156
2011/3/12 6:33:56	103.885	-0.8757	0.072975	-375.75	-2.475	0.048	-0.144
2011/3/12 6:43:56	103.88	-0.8757	0.0728	-375.6	-2.475	0.049	-0.168
2011/3/12 6:53:56	103.88	-0.8757	0.0728	-375.675	-2.475	0.048	-0.156
2011/3/12 7:03:56	103.875	-0.8757	0.072625	-375.675	-2.475	0.048	-0.162
2011/3/12 7:13:56	103.885	-0.875875	0.072625	-375.675	-2.55	0.048	-0.168
2011/3/12 7:23:56	103.88	-0.875875	0.072625	-375.675	-2.4	0.0475	-0.15
2011/3/12 7:33:56	103.88	-0.875875	0.07245	-375.675	-2.475	0.0485	-0.156
2011/3/12 7:43:56	103.885	-0.875875	0.07245	-375.675	-2.55	0.047	-0.168
2011/3/12 7:53:56	103.885	-0.875875	0.072625	-375.6	-2.4	0.048	-0.156
2011/3/12 8:03:56	103.88	-0.875875	0.072625	-375.75	-2.4	0.048	-0.168
2011/3/12 8:13:56	103.89	-0.875875	0.07245	-375.675	-2.475	0.048	-0.162
2011/3/12 8:23:56	103.885	-0.875875	0.07245	-375.6	-2.475	0.048	-0.162
2011/3/12 8:33:56	103.875	-0.875	0.072625	-375.225	-2.475	0.048	-0.174
2011/3/12 8:43:56	103.88	-0.87535	0.07245	-375.525	-2.475	0.048	-0.156
2011/3/12 8:53:56	103.885	-0.875875	0.072625	-375.675	-2.475	0.0475	-0.174
2011/3/12 9:03:56	103.885	-0.8757	0.07245	-375.675	-2.55	0.048	-0.156
2011/3/12 9:13:56	103.88	0.066325	0.072625	-2.1	-2.475	0.0475	-0.168
2011/3/12 9:23:56	103.88	0.06615	0.07245	-2.25	-2.475	0.0465	-0.168
2011/3/12 9:33:56	103.88	0.06615	0.072625	-2.25	-2.4	0.046	-0.168
2011/3/12 9:43:56	103.885	0.06615	0.072625	-2.25	-2.475	0.047	-0.168
2011/3/12 9:53:56	103.875	0.06615	0.0728	-2.25	-2.475	0.0475	-0.162
2011/3/12 10:03:56	103.88	0.065975	0.072625	-2.25	-2.475	0.047	-0.168
2011/3/12 10:13:56	103.885	0.066325	0.072275	-2.325	-2.475	0.047	-0.174
2011/3/12 10:23:56	103.885	0.065975	0.07245	-2.4	-2.475	0.047	-0.168
2011/3/12 10:33:56	103.875	0.0658	0.07245	-2.325	-2.55	0.047	-0.168
2011/3/12 10:43:56	103.875	0.06615	0.072625	-2.325	-2.475	0.047	-0.174
2011/3/12 10:53:56	103.88	0.066325	0.072275	-2.25	-2.475	0.047	-0.162
2011/3/12 11:03:56	103.88	0.0658	0.072275	-2.4	-2.475	0.047	-0.168
2011/3/12 11:13:56	103.875	0.065975	0.07245	-2.325	-2.475	0.047	-0.168
2011/3/12 11:23:56	103.875	0.06615	0.072625	-2.4	-2.625	0.047	-0.174
2011/3/12 11:33:56	103.88	0.065975	0.07245	-2.325	-2.4	0.047	-0.174
2011/3/12 11:43:56	-25	0.065275	-0.87465	-2.4	-374.4	0.047	-0.18
2011/3/12 11:53:56	-25.05	0.06545	-0.87675	-2.4	-375.525	0.047	-0.174
2011/3/12 12:03:56	-25.055	0.065275	-0.87675	-2.4	-375.6	0.047	-0.162
2011/3/12 12:13:56	-25.05	0.065275	-0.876575	-2.4	-375.45	0.047	-0.18

	HPCI_flow control meter output	CS_A pump_dischar ge pressure	CS_B pump_dischar ge pressure	CS_A pump_dischar ge flow	CS_B pump_dischar ge flow	RCIC_pump discharge pressure	RCIC_pump discharge flow
Time Data	%	MPa	MPa	t/h	t/h	MPa	t/h
2011/3/12 12:23:56	-25.055	0.065625	-0.87675	-2.4	-375.6	0.047	-0.174
2011/3/12 12:33:56	-25.05	0.065275	-0.876575	-2.325	-375.6	0.047	-0.174
2011/3/12 12:43:56	-25.05	0.06545	-0.876575	-2.325	-375.525	0.047	-0.174
2011/3/12 12:53:56	-25.05	0.06545	-0.876575	-2.325	-375.525	0.047	-0.174
2011/3/12 13:03:56	-25.055	0.065275	-0.87675	-2.4	-375.6	0.047	-0.162
2011/3/12 13:13:56	-25.055	0.06545	-0.87675	-2.325	-375.525	0.047	-0.174
2011/3/12 13:23:56	-25.05	0.065275	-0.876575	-2.4	-375.525	0.047	-0.174
2011/3/12 13:33:56	-25.06	0.065275	-0.87675	-2.325	-375.6	0.047	-0.174
2011/3/12 13:43:56	-25.055	0.06545	-0.876575	-2.325	-375.525	0.047	-0.174
2011/3/12 13:53:56	-25.045	0.065275	-0.87675	-2.4	-375.6	0.047	-0.174
2011/3/12 14:03:56	-25.055	0.065275	-0.876575	-2.475	-375.45	0.047	-0.168
2011/3/12 14:13:56	-25.05	0.065275	-0.87675	-2.4	-375.6	0.047	-0.174
2011/3/12 14:23:56	-25.055	0.06545	-0.87675	-2.325	-375.525	0.047	-0.168
2011/3/12 14:33:56	-25.055	0.065275	-0.876925	-2.4	-375.525	0.047	-0.174
2011/3/12 14:43:56	-25.055	0.065275	-0.8764	-2.4	-375.525	0.0465	-0.174
2011/3/12 14:53:56	-25.055	0.06545	-0.87675	-2.4	-375.675	0.046	-0.168
2011/3/12 15:03:56	-25.05	0.06545	-0.876575	-2.325	-375.6	0.047	-0.174
2011/3/12 15:13:56	-25.05	0.065625	-0.87675	-2.25	-375.6	0.047	-0.18
2011/3/12 15:23:56	-25.055	0.065275	-0.87675	-2.325	-375.525	0.047	-0.174
2011/3/12 15:33:56	-25.06	0.06545	-0.876575	-2.4	-375.525	0.047	-0.168
2011/3/12 15:43:56	-25.055	0.065275	-0.87675	-2.4	-375.525	0.047	-0.168
2011/3/12 15:53:56	-25.06	0.06545	-0.876575	-2.4	-375.6	0.047	-0.186
2011/3/12 16:03:56	-25.05	0.06545	-0.876575	-2.4	-375.6	0.046	-0.168
2011/3/12 16:13:56	-25.055	0.06545	-0.87675	-2.4	-375.525	0.047	-0.174
2011/3/12 16:23:56	-25.055	0.0651	-0.876925	-2.475	-375.6	0.047	-0.162
2011/3/12 16:33:56	-25.06	0.0651	-0.87675	-2.475	-375.6	0.046	-0.18
2011/3/12 16:43:56	-25.05	0.065275	-0.87675	-2.475	-375.675	0.046	-0.174

	RCIC turbine rotating speed	RCIC_flow control meter output	D/G_5A voltage_R-T	D/G_5B voltage_R-T	D/G_5A current (R)	D/G_5B current (R)	Reactor water level (N/R)_B
Time Data	rpm	%	V	V	A	A	mm
2011/3/11 12:03:56	-2.7	101.88	-10.35	-12.15	-1.95	-1.7	1535.4375
2011/3/11 12:13:56	-2.7	101.87	-10.35	-12.15	-1.9	-1.75	1535.53125
2011/3/11 12:23:56	-3	101.86	-10.35	-12.6	-2	-1.7	1535.34375
2011/3/11 12:33:56	-3.3	101.87	-10.35	-13.05	-2	-1.75	1535.625
2011/3/11 12:43:56	-3	101.88	-10.35	-13.05	-1.95	-1.75	1535.625
2011/3/11 12:53:56	-3	101.88	-10.8	-13.05	-2	-1.75	1535.625
2011/3/11 13:03:56	-3	101.87	-9.9	-13.05	-2.05	-1.8	1535.625
2011/3/11 13:13:56	-2.7	101.87	-10.35	-13.05	-1.95	-1.8	1535.625
2011/3/11 13:23:56	-3	101.87	-10.8	-12.15	-2.05	-1.7	1535.53125
2011/3/11 13:33:56	-2.7	101.88	-9.9	-12.6	-2.05	-1.75	1535.53125
2011/3/11 13:43:56	-3	101.87	-9.9	-13.05	-2	-1.75	1535.53125
2011/3/11 13:53:56	-2.7	101.86	-10.8	-13.05	-2	-1.75	1535.53125
2011/3/11 14:03:56	-3	101.88	-9.9	-12.15	-2.05	-1.65	1535.53125
2011/3/11 14:13:56	-3.3	101.87	-10.35	-13.05	-2.05	-1.75	1535.625
2011/3/11 14:23:56	-2.7	101.87	-10.35	-13.05	-2.1	-1.8	1535.4375
2011/3/11 14:33:56	-3	101.87	-10.8	-13.05	-2.05	-1.7	1535.625
2011/3/11 14:43:56	-3.3	101.87	-10.8	-12.6	-2	-1.75	1535.53125
2011/3/11 14:53:56	-2.7	101.86	6921	6849	52.25	255	1535.625
2011/3/11 15:03:56	-2.7	101.875	6945.75	6866.1	37.65	228.5	1535.625
2011/3/11 15:13:56	-2.7	101.87	6947.55	6872.4	37.75	226	1535.53125
2011/3/11 15:23:56	-3	101.86	6951.15	6873.3	37.85	231.75	1535.53125
2011/3/11 15:33:56	-2.7	101.87	6949.35	6872.4	37.95	229	1535.4375
2011/3/11 15:43:56	-2.4	101.85	-10.35	-13.5	-2	-1.75	1535.4375
2011/3/11 15:53:56	-1.2	101.86	-11.7	-13.5	-1.65	-1.75	1535.34375
2011/3/11 16:03:56	0	101.85	-10.8	-13.5	-1.8	-1.8	1535.34375
2011/3/11 16:13:56	0.6	101.85	-11.25	-13.5	-2.1	-1.9	1535.25
2011/3/11 16:23:56	1.2	101.85	-10.8	-13.95	-1.95	-1.75	1535.15625
2011/3/11 16:33:56	0.9	101.83	-10.35	-13.5	-1.9	-1.85	1535.25
2011/3/11 16:43:56	1.2	101.83	-11.25	-13.95	-2.1	-1.8	1535.15625
2011/3/11 16:53:56	1.2	101.84	-11.25	-13.95	-2.05	-1.8	1535.25
2011/3/11 17:03:56	1.2	101.83	-11.25	-13.95	-2.2	-1.9	1535.15625
2011/3/11 17:13:56	1.2	101.84	-11.25	-14.4	-2.05	-1.8	1535.0625
2011/3/11 17:23:56	1.5	101.83	-11.25	-14.4	-2.1	-1.95	1534.875
2011/3/11 17:33:56	1.2	101.84	-11.25	-14.4	-2.05	-1.95	1535.15625
2011/3/11 17:43:56	1.5	101.83	-11.25	-14.4	-2.1	-1.85	1535.0625
2011/3/11 17:53:56	1.8	101.83	-11.25	-14.4	-2.15	-1.85	1535.0625
2011/3/11 18:03:56	1.8	101.83	-11.7	-15.3	-2.1	-1.9	1534.875
2011/3/11 18:13:56	1.5	101.82	-11.7	-15.3	-2.1	-1.95	1534.875
2011/3/11 18:23:56	1.5	101.83	-11.25	-14.85	-2.15	-1.85	1534.875
2011/3/11 18:33:56	1.8	101.82	-11.25	-15.3	-2.05	-1.85	1534.96875
2011/3/11 18:43:56	1.5	101.82	-12.15	-14.4	-2.05	-1.95	1534.78125
2011/3/11 18:53:56	1.5	101.83	-11.25	-15.3	-2.15	-1.85	1534.78125
2011/3/11 19:03:56	1.5	101.82	-11.7	-14.85	-2.05	-1.9	1534.78125
2011/3/11 19:13:56	1.5	101.82	-12.15	-15.3	-2.1	-1.9	1534.875
2011/3/11 19:23:56	1.8	101.81	-11.7	-15.75	-2.1	-1.95	1534.6875
2011/3/11 19:33:56	1.8	101.81	-11.7	-15.3	-2.1	-1.95	1534.78125
2011/3/11 19:43:56	1.2	101.82	-11.7	-15.3	-2.1	-1.9	1534.96875
2011/3/11 19:53:56	1.5	101.81	-11.7	-15.3	-2.15	-1.95	1534.78125
2011/3/11 20:03:56	1.8	101.82	-12.15	-15.3	-2.15	-1.9	1534.78125
2011/3/11 20:13:56	1.8	101.81	-11.7	-15.3	-2.1	-1.9	1534.59375
2011/3/11 20:23:56	1.5	101.81	-12.15	-14.85	-2.1	-1.95	1534.59375
2011/3/11 20:33:56	1.8	101.82	-12.15	-15.75	-2.15	-1.9	1534.59375
2011/3/11 20:43:56	1.5	101.81	-12.15	-15.3	-2.15	-1.95	1534.6875
2011/3/11 20:53:56	1.8	101.81	-11.25	-14.85	-2.05	-1.95	1534.6875
2011/3/11 21:03:56	1.2	101.81	-12.15	-15.3	-2.05	-1.95	1534.6875
2011/3/11 21:13:56	2.4	101.82	-12.6	-15.3	-2.15	-2	1534.78125
2011/3/11 21:23:56	1.5	101.81	-11.7	-15.75	-2.05	-2	1534.5
2011/3/11 21:33:56	2.1	101.81	-12.6	-15.3	-2.1	-2.05	1534.59375
2011/3/11 21:43:56	2.1	101.81	-13.05	-15.75	-2.15	-2	1534.59375
2011/3/11 21:53:56	1.8	101.81	-12.6	-15.3	-2.1	-1.95	1534.59375
2011/3/11 22:03:56	2.4	101.82	-12.15	-15.3	-2.1	-1.95	1534.6875
2011/3/11 22:13:56	2.1	101.82	-12.6	-16.2	-2.1	-1.95	1534.59375
2011/3/11 22:23:56	2.1	101.81	-12.15	-16.2	-2.1	-2.15	1534.5
2011/3/11 22:33:56	1.8	101.81	-13.05	-15.3	-2.1	-2	1534.5
2011/3/11 22:43:56	1.8	101.815	-12.6	-16.2	-2.15	-2	1534.5
2011/3/11 22:53:56	1.8	101.81	-13.05	-16.2	-2.1	-2.05	1534.5
2011/3/11 23:03:56	2.1	101.81	-12.15	-15.3	-2.1	-1.95	1534.59375
2011/3/11 23:13:56	2.1	101.81	-12.6	-16.2	-2.15	-2.05	1534.40625
2011/3/11 23:23:56	2.1	101.81	-12.6	-15.3	-2.15	-1.9	1534.5
2011/3/11 23:33:56	2.1	101.81	-13.05	-16.2	-2.15	-2.05	1534.5
2011/3/11 23:43:56	2.1	101.82	-12.6	-15.75	-2.2	-2	1534.59375
2011/3/11 23:53:56	2.1	101.81	-12.6	-16.2	-2.25	-2.05	1534.6875
2011/3/12 0:03:56	1.8	101.81	-13.05	-15.75	-2.1	-1.95	1534.5

	RCIC turbine rotating speed	RCIC_flow control meter output	D/G_5A voltage_R-T	D/G_5B voltage_R-T	D/G_5A current (R)	D/G_5B current (R)	Reactor water level (N/R)_B
Time Data	rpm	%	V	V	A	A	mm
2011/3/12 0:13:56	2.1	101.81	-13.05	-15.75	-2.15	-2.05	1534.6875
2011/3/12 0:23:56	1.8	101.81	-12.6	-16.2	-2.15	-2	1534.59375
2011/3/12 0:33:56	2.1	101.81	-12.6	-15.75	-2.15	-2.05	1534.5
2011/3/12 0:43:56	2.1	101.81	-13.05	-16.2	-2.25	-2.05	1534.40625
2011/3/12 0:53:56	2.1	101.81	-13.05	-16.2	-2.1	-1.95	1534.40625
2011/3/12 1:03:56	-1385.7	101.81	-12.6	-16.2	-2.2	-2.05	1534.5
2011/3/12 1:13:56	-1385.7	101.8	-13.05	-16.2	-2.2	-2.05	1534.40625
2011/3/12 1:23:56	-1385.1	101.81	-13.05	-15.75	-2.25	-2	1534.59375
2011/3/12 1:33:56	-1385.1	101.81	-12.6	-16.2	-2.2	-2	1534.40625
2011/3/12 1:43:56	-1385.4	101.81	-12.6	-16.2	-2.15	-2.1	1534.5
2011/3/12 1:53:56	-1385.1	101.81	-13.05	-16.2	-2.15	-2.1	1534.40625
2011/3/12 2:03:56	-1385.1	101.81	-12.6	-16.2	-2.15	-2	1534.40625
2011/3/12 2:13:56	-1385.7	101.8	-13.5	-17.1	-2.15	-2.05	1534.3125
2011/3/12 2:23:56	-1385.1	101.81	-13.05	-15.75	-2.15	-2	1534.3125
2011/3/12 2:33:56	-1385.7	101.81	-13.05	-16.2	-2.15	-2	1534.3125
2011/3/12 2:43:56	-1384.5	101.81	-13.05	-16.2	-2.2	-2.05	1534.40625
2011/3/12 2:53:56	-1385.7	101.805	-12.6	-15.75	-2.15	-2	1534.40625
2011/3/12 3:03:56	-1385.1	101.8	-12.15	-15.75	-2.25	-2	1534.21875
2011/3/12 3:13:56	-1384.8	101.8	-13.05	-16.2	-2.2	-2	1534.40625
2011/3/12 3:23:56	-1384.5	101.8	-13.05	-16.2	-2.15	-2	1534.5
2011/3/12 3:33:56	-1385.1	101.81	-13.05	-15.75	-2.15	-2	1534.40625
2011/3/12 3:43:56	-1385.1	101.81	-12.15	-15.75	-2.15	-2.05	1534.40625
2011/3/12 3:53:56	-1384.8	101.8	-13.05	-16.2	-2.2	-2	1534.40625
2011/3/12 4:03:56	-1385.1	101.81	-12.6	-15.75	-2.15	-2	1534.21875
2011/3/12 4:13:56	-1385.1	101.8	-13.05	-16.2	-2.15	-2	1534.3125
2011/3/12 4:23:56	-1384.8	101.805	-11.7	-17.1	-2.25	-2	1534.40625
2011/3/12 4:33:56	-1385.1	101.81	-13.5	-16.2	-2.2	-2.05	1534.40625
2011/3/12 4:43:56	-1384.5	101.8	-13.05	-16.2	-2.25	-2.05	1534.3125
2011/3/12 4:53:56	-1384.5	101.81	-13.05	-15.75	-2.3	-2	1534.5
2011/3/12 5:03:56	-1385.1	101.8	-12.6	-16.2	-2.15	-2	1534.21875
2011/3/12 5:13:56	-1384.8	101.81	-13.5	-16.2	-2.15	-2.1	1534.40625
2011/3/12 5:23:56	-1385.4	101.805	-13.05	-15.75	-2.25	-2	1534.21875
2011/3/12 5:33:56	-1386.9	101.81	-13.5	-16.2	-2.15	-2	1534.3125
2011/3/12 5:43:56	-1387.5	101.795	-13.05	-17.1	-2.2	-2.15	1534.21875
2011/3/12 5:53:56	-1388.1	101.795	-13.95	-16.2	-2.15	-2.1	1534.21875
2011/3/12 6:03:56	-1388.1	101.81	-13.05	-17.1	-2.2	-2.1	1534.21875
2011/3/12 6:13:56	-1388.1	101.795	-13.5	-16.2	-2.25	-2.05	1534.21875
2011/3/12 6:23:56	-1388.4	101.8	-13.5	-15.75	-2.15	-2.05	1534.21875
2011/3/12 6:33:56	-1388.1	101.805	-13.05	-16.2	-2.2	-2.1	1534.21875
2011/3/12 6:43:56	-1388.7	101.805	-12.6	-17.1	-2.2	-2.05	1534.21875
2011/3/12 6:53:56	-1388.4	101.805	-12.6	-17.1	-2.2	-2.1	1534.21875
2011/3/12 7:03:56	-1388.7	101.795	-12.6	-17.1	-2.2	-2.05	1534.3125
2011/3/12 7:13:56	-1388.4	101.8	-12.6	-16.65	-2.25	-2.1	1534.125
2011/3/12 7:23:56	-1388.7	101.795	-12.6	-16.65	-2.25	-2.05	1534.3125
2011/3/12 7:33:56	-1388.7	101.81	-13.5	-16.2	-2.15	-2.1	1534.21875
2011/3/12 7:43:56	-1388.7	101.8	-13.5	-16.65	-2.25	-2.05	1534.40625
2011/3/12 7:53:56	-1388.7	101.8	-13.5	-16.65	-2.15	-2.05	1534.21875
2011/3/12 8:03:56	-1388.4	101.8	-13.95	-16.2	-2.25	-2.1	1534.125
2011/3/12 8:13:56	-1388.7	101.8	-13.95	-16.65	-2.25	-2	1534.21875
2011/3/12 8:23:56	-1388.7	101.8	-12.6	-16.65	-2.15	-2	1534.21875
2011/3/12 8:33:56	-1388.7	101.8	-13.05	-16.65	-2.25	-2.05	1534.21875
2011/3/12 8:43:56	-1388.7	101.81	-13.05	-16.65	-2.15	-2	1534.3125
2011/3/12 8:53:56	-1388.1	101.81	-13.05	-16.65	-2.15	-2.15	1534.125
2011/3/12 9:03:56	-1389.3	101.81	-13.5	-16.65	-2.2	-2.15	1534.21875
2011/3/12 9:13:56	-2.7	101.81	-13.05	-16.65	-2.2	-2.15	1534.21875
2011/3/12 9:23:56	-2.1	101.82	-13.05	-16.65	-2.15	-2.05	1534.40625
2011/3/12 9:33:56	-1.5	101.81	-13.5	-16.2	-2.15	-2.05	1534.21875
2011/3/12 9:43:56	-1.8	101.81	-13.05	-17.1	-2.2	-2.05	1534.03125
2011/3/12 9:53:56	-1.8	101.81	-13.5	-16.65	-2.15	-2.1	1534.21875
2011/3/12 10:03:56	-2.1	101.8	-13.5	-16.65	-2.2	-2.15	1534.21875
2011/3/12 10:13:56	-1.8	101.8	-12.6	-16.2	-2.2	-2.1	1534.21875
2011/3/12 10:23:56	-1.8	101.8	-13.5	-17.1	-2.15	-2.15	1534.21875
2011/3/12 10:33:56	-2.1	101.8	-13.5	-16.2	-2.1	-2.15	1534.125
2011/3/12 10:43:56	-1.8	101.805	-13.5	-16.2	-2.15	-2.15	1534.21875
2011/3/12 10:53:56	-2.1	101.805	-13.05	-16.2	-2.2	-2.1	1534.125
2011/3/12 11:03:56	-2.4	101.81	-13.05	-16.2	-2.2	-2.1	1534.125
2011/3/12 11:13:56	-2.4	101.805	-13.5	-16.2	-2.15	-2.15	1534.3125
2011/3/12 11:23:56	-1.8	101.805	-12.6	-17.1	-2.25	-2.1	1534.40625
2011/3/12 11:33:56	-2.1	101.805	-13.5	-16.65	-2.2	-2.1	1534.21875
2011/3/12 11:43:56	-2.1	101.81	-13.05	-16.65	-2.2	-2.05	1534.125
2011/3/12 11:53:56	-2.4	101.81	-13.05	-16.65	-2.15	-2.1	1534.21875
2011/3/12 12:03:56	-2.1	101.805	-13.5	-16.65	-2.15	-2.15	1534.21875
2011/3/12 12:13:56	-2.1	101.805	-13.5	-17.1	-2.2	-2.15	1534.21875

	RCIC turbine rotating speed	RCIC_flow control meter output	D/G_5A voltage_R-T	D/G_5B voltage_R-T	D/G_5A current (R)	D/G_5B current (R)	Reactor water level (N/R)_B
Time Data	rpm	%	V	V	A	A	mm
2011/3/12 12:23:56	-1.8	101.795	-13.05	-16.65	-2.2	-2.15	1534.21875
2011/3/12 12:33:56	-2.4	101.8	-13.05	-16.65	-2.2	-2.1	1534.125
2011/3/12 12:43:56	-2.4	101.795	-13.5	-17.1	-2.15	-2.05	1534.125
2011/3/12 12:53:56	-2.1	101.8	-13.5	-16.65	-2.2	-2.15	1534.21875
2011/3/12 13:03:56	-2.1	101.8	-13.5	-16.65	-2.25	-2.1	1534.21875
2011/3/12 13:13:56	-2.4	101.81	-12.6	-17.1	-2.25	-2.1	1534.3125
2011/3/12 13:23:56	-2.1	101.805	-13.05	-16.65	-2.2	-2.1	1534.125
2011/3/12 13:33:56	-2.1	101.81	-12.6	-17.1	-2.2	-2.15	1534.21875
2011/3/12 13:43:56	-2.1	101.81	-12.6	-16.65	-2.25	-2.1	1534.21875
2011/3/12 13:53:56	-1.8	101.8	-13.5	-16.65	-2.2	-2.05	1534.21875
2011/3/12 14:03:56	-2.1	101.8	-13.05	-16.65	-2.2	-2.1	1534.21875
2011/3/12 14:13:56	-2.7	101.8	-13.05	-16.65	-2.2	-2.1	1534.21875
2011/3/12 14:23:56	-1.8	101.805	-13.05	-16.65	-2.15	-2.05	1534.125
2011/3/12 14:33:56	-2.4	101.81	-13.95	-17.1	-2.2	-2.05	1534.21875
2011/3/12 14:43:56	-2.4	101.81	-13.05	-17.1	-2.25	-2.05	1534.125
2011/3/12 14:53:56	-1.5	101.81	-13.05	-16.65	-2.25	-2.1	1534.21875
2011/3/12 15:03:56	-1.2	101.82	-12.6	-16.65	-2.2	-2.05	1534.21875
2011/3/12 15:13:56	-1.2	101.81	-13.05	-16.65	-2.3	-2.1	1534.125
2011/3/12 15:23:56	-1.8	101.8	-13.95	-17.1	-2.2	-2.05	1534.125
2011/3/12 15:33:56	-1.8	101.795	-13.05	-17.1	-2.3	-2.05	1534.21875
2011/3/12 15:43:56	-1.8	101.795	-13.5	-16.65	-2.25	-2.05	1534.21875
2011/3/12 15:53:56	-2.1	101.805	-13.05	-16.2	-2.2	-2.05	1534.3125
2011/3/12 16:03:56	-2.1	101.81	-13.05	-15.75	-2.25	-2.1	1534.03125
2011/3/12 16:13:56	-2.1	101.81	-13.05	-16.65	-2.25	-2	1534.21875
2011/3/12 16:23:56	-2.4	101.8	-13.05	-18	-2.1	-2.15	1534.21875
2011/3/12 16:33:56	-2.7	101.795	-13.5	-16.65	-2.2	-2.05	1534.125
2011/3/12 16:43:56	-2.4	101.81	-13.95	-16.65	-2.25	-2.05	1534.21875

	Reactor water level (N/R)_C
Time Data	mm
2011/3/11 12:03:56	1535.625
2011/3/11 12:13:56	1535.53125
2011/3/11 12:23:56	1535.625
2011/3/11 12:33:56	1535.53125
2011/3/11 12:43:56	1535.53125
2011/3/11 12:53:56	1535.8125
2011/3/11 13:03:56	1535.71875
2011/3/11 13:13:56	1535.53125
2011/3/11 13:23:56	1535.53125
2011/3/11 13:33:56	1535.53125
2011/3/11 13:43:56	1535.625
2011/3/11 13:53:56	1535.71875
2011/3/11 14:03:56	1535.53125
2011/3/11 14:13:56	1535.4375
2011/3/11 14:23:56	1535.625
2011/3/11 14:33:56	1535.53125
2011/3/11 14:43:56	1535.625
2011/3/11 14:53:56	1535.53125
2011/3/11 15:03:56	1535.34375
2011/3/11 15:13:56	1535.53125
2011/3/11 15:23:56	1535.53125
2011/3/11 15:33:56	1535.53125
2011/3/11 15:43:56	1535.34375
2011/3/11 15:53:56	1535.25
2011/3/11 16:03:56	1535.25
2011/3/11 16:13:56	1535.15625
2011/3/11 16:23:56	1534.875
2011/3/11 16:33:56	1534.96875
2011/3/11 16:43:56	1534.78125
2011/3/11 16:53:56	1534.78125
2011/3/11 17:03:56	1534.6875
2011/3/11 17:13:56	1534.5
2011/3/11 17:23:56	1534.40625
2011/3/11 17:33:56	1534.40625
2011/3/11 17:43:56	1534.40625
2011/3/11 17:53:56	1534.21875
2011/3/11 18:03:56	1534.3125
2011/3/11 18:13:56	1534.21875
2011/3/11 18:23:56	1534.03125
2011/3/11 18:33:56	1534.03125
2011/3/11 18:43:56	1534.03125
2011/3/11 18:53:56	1534.03125
2011/3/11 19:03:56	1534.03125
2011/3/11 19:13:56	1533.84375
2011/3/11 19:23:56	1533.9375
2011/3/11 19:33:56	1533.84375
2011/3/11 19:43:56	1533.65625
2011/3/11 19:53:56	1533.65625
2011/3/11 20:03:56	1533.75
2011/3/11 20:13:56	1533.65625
2011/3/11 20:23:56	1533.75
2011/3/11 20:33:56	1533.5625
2011/3/11 20:43:56	1533.46875
2011/3/11 20:53:56	1533.46875
2011/3/11 21:03:56	1533.375
2011/3/11 21:13:56	1533.5625
2011/3/11 21:23:56	1533.5625
2011/3/11 21:33:56	1533.375
2011/3/11 21:43:56	1533.46875
2011/3/11 21:53:56	1533.46875
2011/3/11 22:03:56	1533.46875
2011/3/11 22:13:56	1533.1875
2011/3/11 22:23:56	1533.46875
2011/3/11 22:33:56	1533.375
2011/3/11 22:43:56	1533.09375
2011/3/11 22:53:56	1533.28125
2011/3/11 23:03:56	1533.28125
2011/3/11 23:13:56	1533.375
2011/3/11 23:23:56	1533.1875
2011/3/11 23:33:56	1533.28125
2011/3/11 23:43:56	1533.28125
2011/3/11 23:53:56	1533.46875
2011/3/12 0:03:56	1533.375

	Reactor water level (N/R)_C
Time Data	mm
2011/3/12 0:13:56	1533.1875
2011/3/12 0:23:56	1533.1875
2011/3/12 0:33:56	1533.375
2011/3/12 0:43:56	1533.1875
2011/3/12 0:53:56	1533.09375
2011/3/12 1:03:56	1533
2011/3/12 1:13:56	1533.28125
2011/3/12 1:23:56	1533.09375
2011/3/12 1:33:56	1533
2011/3/12 1:43:56	1533.09375
2011/3/12 1:53:56	1533
2011/3/12 2:03:56	1533
2011/3/12 2:13:56	1532.90625
2011/3/12 2:23:56	1533
2011/3/12 2:33:56	1532.8125
2011/3/12 2:43:56	1533
2011/3/12 2:53:56	1532.90625
2011/3/12 3:03:56	1533
2011/3/12 3:13:56	1533
2011/3/12 3:23:56	1533
2011/3/12 3:33:56	1532.8125
2011/3/12 3:43:56	1532.90625
2011/3/12 3:53:56	1533
2011/3/12 4:03:56	1532.90625
2011/3/12 4:13:56	1532.90625
2011/3/12 4:23:56	1533
2011/3/12 4:33:56	1532.90625
2011/3/12 4:43:56	1532.90625
2011/3/12 4:53:56	1532.8125
2011/3/12 5:03:56	1532.90625
2011/3/12 5:13:56	1532.8125
2011/3/12 5:23:56	1532.71875
2011/3/12 5:33:56	1532.90625
2011/3/12 5:43:56	1532.71875
2011/3/12 5:53:56	1532.90625
2011/3/12 6:03:56	1532.71875
2011/3/12 6:13:56	1532.8125
2011/3/12 6:23:56	1532.71875
2011/3/12 6:33:56	1532.625
2011/3/12 6:43:56	1532.71875
2011/3/12 6:53:56	1532.8125
2011/3/12 7:03:56	1532.71875
2011/3/12 7:13:56	1532.71875
2011/3/12 7:23:56	1532.8125
2011/3/12 7:33:56	1532.625
2011/3/12 7:43:56	1532.71875
2011/3/12 7:53:56	1532.625
2011/3/12 8:03:56	1532.625
2011/3/12 8:13:56	1532.53125
2011/3/12 8:23:56	1532.53125
2011/3/12 8:33:56	1532.53125
2011/3/12 8:43:56	1532.4375
2011/3/12 8:53:56	1532.53125
2011/3/12 9:03:56	1532.625
2011/3/12 9:13:56	1532.4375
2011/3/12 9:23:56	1532.625
2011/3/12 9:33:56	1532.71875
2011/3/12 9:43:56	1532.53125
2011/3/12 9:53:56	1532.53125
2011/3/12 10:03:56	1532.625
2011/3/12 10:13:56	1532.53125
2011/3/12 10:23:56	1532.4375
2011/3/12 10:33:56	1532.53125
2011/3/12 10:43:56	1532.53125
2011/3/12 10:53:56	1532.53125
2011/3/12 11:03:56	1532.34375
2011/3/12 11:13:56	1532.4375
2011/3/12 11:23:56	1532.625
2011/3/12 11:33:56	1532.53125
2011/3/12 11:43:56	1532.53125
2011/3/12 11:53:56	1532.53125
2011/3/12 12:03:56	1532.4375
2011/3/12 12:13:56	1532.53125

	Reactor water level (N/R)_C
Time Data	mm
2011/3/12 12:23:56	1532.53125
2011/3/12 12:33:56	1532.53125
2011/3/12 12:43:56	1532.71875
2011/3/12 12:53:56	1532.53125
2011/3/12 13:03:56	1532.53125
2011/3/12 13:13:56	1532.625
2011/3/12 13:23:56	1532.25
2011/3/12 13:33:56	1532.4375
2011/3/12 13:43:56	1532.53125
2011/3/12 13:53:56	1532.4375
2011/3/12 14:03:56	1532.53125
2011/3/12 14:13:56	1532.53125
2011/3/12 14:23:56	1532.4375
2011/3/12 14:33:56	1532.4375
2011/3/12 14:43:56	1532.53125
2011/3/12 14:53:56	1532.34375
2011/3/12 15:03:56	1532.53125
2011/3/12 15:13:56	1532.625
2011/3/12 15:23:56	1532.53125
2011/3/12 15:33:56	1532.4375
2011/3/12 15:43:56	1532.625
2011/3/12 15:53:56	1532.53125
2011/3/12 16:03:56	1532.53125
2011/3/12 16:13:56	1532.4375
2011/3/12 16:23:56	1532.53125
2011/3/12 16:33:56	1532.4375
2011/3/12 16:43:56	1532.53125