

DCA-11-FR-002
BNSF Coal Train – Work Train Collision
Red Oak, IA
April 17, 2011

ATTACHMENT 7

CP4475 Data Download 4-17-11

04/16/11

Enter Beginning Time (hh:mm) [OLDEST]:12:00

Enter Ending Date (mm/dd/yy) [NEWEST]:04/17/11

Enter Ending Time (hh:mm) [NEWEST]:14:00

Select Data to be Displayed:

ALL - 0, I/O - 1, RECORDERS - 2, ERROR - 3 [ALL]:

17:49:00 04/16/11 Error: Retry Limit Reached

19:37:35 04/16/11 Error: Retry Limit Reached

19:49:09 04/16/11 Con NWZ F RWZ T CW1B3 F CW1B4 F
 WGZ T EGZ F CW1B7 F CW1B8 F
 CW2B1 F CW2B2 F CW2B3 F CW2B4 F
 SMZ F ECZ F CW2B7 F CW2B8 F

19:49:09 04/16/11 I/O Out 04 00+0 +000 0000 0000

19:49:10 04/16/11 I/O In 04 0111 1011 0110 0001

19:49:11 04/16/11 I/O In 04 0111 0011 0110 0001

19:49:11 04/16/11 I/O In 05 0011 0000 0000 0000

19:49:13 04/16/11 Ind NWK F RWK T KW1B3 F KW1B4 F
 WGK T EGK F KW1B7 F KW1B8 F
 2WBK F 1EBK T 1WBK F MOK F
 SMK F POK F TK F LK T

19:50:17 04/16/11 I/O In 04 0110 0011 0110 0001

19:50:20 04/16/11 Ind 2WBK T

19:51:09 04/16/11 I/O In 04 0110 0111 0110 0001

19:51:11 04/16/11 I/O In 05 1011 0000 0000 0000

19:51:12 04/16/11 Ind 1EBK F

19:55:19 04/16/11 I/O In 05 0011 0000 0000 0000

20:01:43 04/16/11 I/O In 04 0110 0011 0110 0001

20:01:46 04/16/11 Ind 1EBK T

20:04:15 04/16/11 I/O In 04 0010 0011 0110 0001

20:04:16 04/16/11 I/O Out 04 00+0 0000 0000 0000

20:04:16 04/16/11 I/O In 04 0010 1011 0110 0001

20:04:19 04/16/11 Ind WGK F TK T

20:04:22 04/16/11 Con WGZ F

20:04:31 04/16/11 I/O In 05 0001 1000 0000 0000

20:04:31 04/16/11 I/O In 04 0010 1011 0010 0001

20:04:31 04/16/11 I/O In 05 0001 1000 0000 0000

20:04:34 04/16/11 Ind 1WBK T

20:06:32 04/16/11 I/O In 04 0010 1111 0010 0001

20:06:35 04/16/11 Ind 1EBK F

20:06:44 04/16/11 I/O In 04 0110 1111 1010 0001

20:06:44 04/16/11 I/O In 04 0110 1111 1010 0001

20:06:47 04/16/11 Ind TK F LK F

20:07:01 04/16/11 Con WGZ T

20:07:02 04/16/11 I/O Out 04 00+0 +000 0000 0000

20:07:02 04/16/11 I/O In 04 0110 1111 0010 0001

20:07:05 04/16/11 Ind LK T

20:08:01 04/16/11 Con

20:09:01 04/16/11 Con

20:10:01 04/16/11 Con

20:10:31 04/16/11 I/O In 04 0110 1111 0110 0001

20:10:33 04/16/11 I/O In 05 0011 1000 0000 0000

20:10:34 04/16/11 I/O In 04 0110 0111 0110 0001

20:10:34 04/16/11 I/O In 05 0011 0000 0000 0000

20:10:34 04/16/11 Ind WGK T 1WBK F

20:15:22 04/16/11 I/O In 04 0110 0011 0110 0001

20:15:25 04/16/11 Ind 1EBK T

20:18:00 04/16/11 I/O In 04 0010 0011 0110 0001

20:18:00 04/16/11 I/O Out 04 00+0 0000 0000 0000

20:18:00 04/16/11 I/O In 04 0010 1011 0110 0001

20:18:03 04/16/11 Ind WGK F TK T

20:18:06 04/16/11 Con WGZ F

20:18:15 04/16/11 I/O In 05 0001 1000 0000 0000

20:18:15 04/16/11 I/O In 04 0010 1011 0010 0001

20:18:15 04/16/11 I/O In 05 0001 1000 0000 0000

20:18:18 04/16/11 Ind 1WBK T

20:20:05 04/16/11 I/O In 04 0010 1111 0010 0001

20:20:08 04/16/11 Ind 1EBK F

20:20:15 04/16/11 I/O In 04 0110 1111 1010 0001

20:20:15 04/16/11 I/O In 04 0110 1111 1010 0001

20:20:15 04/16/11 Rec Var 1WAT_IN F 1EAS_IN T 1ERGP_INT T 1EH_IN F
1L_IN F 1NWP_IN F 1RWP_IN T 1OST_IN T
1WAH_IN F 1ET_IN T 1WAS_IN T 1WBH_IN F
1WRGP_IN T NTE_IN T MCRES_PZ F LOCAL_PZ F
PO_IN T 1WBT_IN F 1EGZ F 1EGZST F
1EMC F 1EMC_EN F 1NWZ F 1RWZ T
1SGZ T 1WGZ F 1WGZST F 1WMC F
1WMC_EN F CTRLSTRT F EXECRECV F DISPLAY F
RECLSTRT F START F LTEST_PZ F LOCALMOD F
SMK_IN T REMOTE T SWCOR T GEN_IN F
1NWZ_OZ F 1RWZ_OZ T 1WGZ_OZ F 1EGZ_OZ F
SMZ_OZ F ECZ_OZ F 1NWK_OK F 1RWK_OK T
1WGK_OK F 1EGK_OK F WABK_OK T EBK_OK F
WBBK_OK T MOK_OK F SMK_OK F POK_OK F
1OSK_OK F 1LK_OK T GENK_OK F LINKFAIL F
MCP1_EN F MCP2_EN F MCP3_EN F MCP1_TE F
MCP2_TE F MCP3_TE F MCPRSTP F MCPRSTN F

20:20:15 04/16/11 Rec Var 1L_IN T

20:20:15 04/16/11 Rec Var 1LK_OK F

20:20:18 04/16/11 Ind TK F LK F

20:20:27 04/16/11 I/O In 05 1001 1000 0000 0000

20:20:27 04/16/11 Rec Var 1EH_IN T

20:20:30 04/16/11 Con NWZ T RWZ F

20:20:30 04/16/11 I/O Out 04 +000 0000 0000 0000

20:20:30 04/16/11 Rec Var CTRLSTRT T 1NWZ_OZ T 1RWZ_OZ F

20:20:30 04/16/11 Rec Var EXECRECV T

20:20:30 04/16/11 Rec Var 1NWZ T 1RWZ F START T SWCOR F

20:20:31 04/16/11 Rec Var CTRLSTRT F EXECRECV F

20:20:31 04/16/11 Rec Var START F

20:20:33 04/16/11 I/O In 04 0100 1111 1010 0001

20:20:33 04/16/11 Rec Var 1RWP_IN F

20:20:33 04/16/11 Rec Var 1RWK_OK F

20:20:36 04/16/11 Ind RWK F

20:20:44 04/16/11 I/O In 04 1100 1111 1010 0001

20:20:44 04/16/11 Rec Var 1NWP_IN T

20:20:44 04/16/11 Rec Var SWCOR T 1NWK_OK T

20:20:47 04/16/11 Ind NWK T

20:20:57 04/16/11 Con EGZ T

20:20:57 04/16/11 Rec Var CTRLSTRT T 1EGZ_OZ T

20:20:57 04/16/11 Rec Var 1SGZ F

20:20:57 04/16/11 Rec Var EXECRECV T

20:20:57 04/16/11 Rec Var 1EGZST T START T

20:20:57 04/16/11 Rec Var CTRLSTRT F EXECRECV F

20:20:57 04/16/11 Rec Var 1EGZ T START F

20:20:58 04/16/11 I/O Out 04 +000 00+0 0000 0000

20:20:58 04/16/11 I/O In 04 1100 1111 0010 0001

20:20:58 04/16/11 Rec Var 1L_IN F

20:20:58 04/16/11 Rec Var 1LK_OK T

20:20:59 04/16/11 I/O In 04 1100 1101 0010 0001

20:20:59 04/16/11 I/O In 05 1000 1000 0000 0000

20:20:59 04/16/11 Rec Var 1EAS_IN F 1ERGP_IN F

20:20:59 04/16/11 Rec Var 1EGK_OK T

20:21:01 04/16/11 Ind EGK T LK T
20:24:00 04/16/11 I/O In 04 1100 1101 0110 0001

20:24:00 04/16/11 Rec Var 1WBT_IN T

20:24:00 04/16/11 Rec Var WBBK_OK F
20:24:02 04/16/11 I/O In 05 1010 1000 0000 0000

20:24:02 04/16/11 Rec Var 1WBH_IN T

20:24:03 04/16/11 Ind 1WBK F
20:25:03 04/16/11 I/O In 04 1000 1111 0110 0001
20:25:03 04/16/11 I/O Out 04 +000 0000 0000 0000

20:25:03 04/16/11 Rec Var 1OST_IN F

20:25:03 04/16/11 Rec Var 1EGZ F 1EGZST F 1EMC_EN T 1SGZ T
1OSK_OK T
20:25:04 04/16/11 I/O In 04 1000 1111 0110 0001

20:25:04 04/16/11 Rec Var 1ERGP_IN T

20:25:04 04/16/11 Rec Var 1EMC_EN F 1EGK_OK F

20:25:06 04/16/11 Ind EGK F TK T

20:25:09 04/16/11 Con EGZ F

20:25:09 04/16/11 Rec Var CTRLSTRT T 1EGZ_OZ F

20:25:09 04/16/11 Rec Var EXECRECV T

20:25:09 04/16/11 Rec Var START T

20:25:10 04/16/11 Rec Var CTRLSTRT F EXECRECV F

20:25:10 04/16/11 Rec Var START F
20:25:25 04/16/11 I/O In 05 0011 1000 0000 0000
20:25:26 04/16/11 I/O In 04 1000 1011 0110 0001
20:25:26 04/16/11 I/O In 05 0011 1000 0000 0000

20:25:26 04/16/11 Rec Var 1EH_IN F

20:25:26 04/16/11 Rec Var 1ET_IN F
20:25:26 04/16/11 Rec Var EBK_OK T
20:25:26 04/16/11 Rec Var 1EAS_IN T
20:25:29 04/16/11 Ind 1EBK T
20:27:53 04/16/11 I/O In 04 1001 1011 0110 0001
20:27:53 04/16/11 Rec Var 1WAT_IN T
20:27:53 04/16/11 Rec Var WABK_OK F
20:27:56 04/16/11 Ind 2WBK F
20:28:00 04/16/11 I/O In 04 1101 1011 1110 0001
20:28:00 04/16/11 I/O In 04 1101 1011 1110 0001
20:28:00 04/16/11 Rec Var 1OST_IN T
20:28:00 04/16/11 Rec Var 1OSK_OK F
20:28:00 04/16/11 Rec Var 1L_IN T
20:28:00 04/16/11 Rec Var 1LK_OK F
20:28:03 04/16/11 Ind TK F LK F
20:28:16 04/16/11 Con EGZ T
20:28:16 04/16/11 Rec Var CTRLSTRT T 1EGZ_OZ T
20:28:16 04/16/11 Rec Var 1SGZ F
20:28:16 04/16/11 Rec Var EXECRECV T
20:28:16 04/16/11 Rec Var 1EGZST T START T
20:28:17 04/16/11 I/O Out 04 +000 00+0 0000 0000
20:28:17 04/16/11 I/O In 04 1101 1011 0110 0001
20:28:17 04/16/11 Rec Var CTRLSTRT F EXECRECV F
20:28:17 04/16/11 Rec Var 1EGZ T START F

20:28:17 04/16/11 Rec Var 1L_IN F
20:28:17 04/16/11 Rec Var 1LK_OK T
20:28:20 04/16/11 Ind LK T
20:29:16 04/16/11 Con
20:29:16 04/16/11 Rec Var CTRLSTRT T
20:29:16 04/16/11 Rec Var EXECRECV T
20:29:16 04/16/11 Rec Var START T
20:29:17 04/16/11 Rec Var CTRLSTRT F EXECRECV F
20:29:17 04/16/11 Rec Var START F
20:30:16 04/16/11 Con
20:30:16 04/16/11 Rec Var CTRLSTRT T
20:30:16 04/16/11 Rec Var EXECRECV T
20:30:16 04/16/11 Rec Var START T
20:30:17 04/16/11 Rec Var CTRLSTRT F EXECRECV F
20:30:17 04/16/11 Rec Var START F
20:30:28 04/16/11 I/O In 04 1101 1111 0110 0001
20:30:28 04/16/11 Rec Var 1ET_IN T
20:30:28 04/16/11 Rec Var EBK_OK F
20:30:30 04/16/11 I/O In 05 1011 1000 0000 0000
20:30:30 04/16/11 Rec Var 1EH_IN T
20:30:31 04/16/11 Ind 1EBK F
20:30:31 04/16/11 I/O In 04 1101 1101 0110 0001
20:30:31 04/16/11 I/O In 05 1010 1000 0000 0000

20:30:31 04/16/11 Rec Var 1EAS_IN F 1ERGP_IN F

20:30:31 04/16/11 Rec Var 1EGK_OK T

20:30:34 04/16/11 Ind EGK T

20:45:38 04/16/11 Recall

20:45:38 04/16/11 Ind

20:45:38 04/16/11 Rec Var RECLSTRT T

20:45:38 04/16/11 Rec Var RECLSTRT F

21:00:41 04/16/11 Recall

21:00:41 04/16/11 Ind

21:00:41 04/16/11 Rec Var RECLSTRT T

21:00:41 04/16/11 Rec Var RECLSTRT F

21:11:14 04/16/11 I/O In 04 1100 1101 0110 0001

21:11:14 04/16/11 Rec Var 1WAT_IN F

21:11:14 04/16/11 Rec Var WABK_OK T

21:11:17 04/16/11 Ind 2WBK T

21:19:26 04/16/11 I/O In 04 1000 1101 0110 0001

21:19:26 04/16/11 I/O Out 04 +000 0000 0000 0000

21:19:26 04/16/11 I/O In 04 1000 1111 0110 0001

21:19:26 04/16/11 Rec Var 1OST_IN F

21:19:26 04/16/11 Rec Var 1EGZ F 1EGZST F 1EMC_EN T 1SGZ T
1OSK_OK T

21:19:26 04/16/11 Rec Var 1ERGP_IN T

21:19:26 04/16/11 Rec Var 1EMC_EN F 1EGK_OK F

21:19:29 04/16/11 Ind EGK F TK T

21:19:31 04/16/11 Con EGZ F
21:19:31 04/16/11 Rec Var CTRLSTR T 1EGZ_OZ F
21:19:31 04/16/11 Rec Var EXECRECV T
21:19:31 04/16/11 Rec Var START T
21:19:32 04/16/11 Rec Var CTRLSTR F EXECRECV F
21:19:32 04/16/11 Rec Var START F
21:19:42 04/16/11 I/O In 05 0011 1000 0000 0000
21:19:42 04/16/11 I/O In 04 1000 1011 0110 0001
21:19:42 04/16/11 I/O In 05 0011 1000 0000 0000
21:19:42 04/16/11 Rec Var 1EH_IN F
21:19:42 04/16/11 Rec Var 1ET_IN F
21:19:42 04/16/11 Rec Var EBK_OK T
21:19:42 04/16/11 Rec Var 1EAS_IN T
21:19:45 04/16/11 Ind 1EBK T
21:21:39 04/16/11 I/O In 04 1001 1011 0110 0001
21:21:39 04/16/11 Rec Var 1WAT_IN T
21:21:39 04/16/11 Rec Var WABK_OK F
21:21:42 04/16/11 Ind 2WBK F
21:21:50 04/16/11 I/O In 04 1101 1011 1110 0001
21:21:50 04/16/11 I/O In 04 1101 1011 1110 0001
21:21:50 04/16/11 Rec Var 1OST_IN T
21:21:50 04/16/11 Rec Var 1OSK_OK F
21:21:50 04/16/11 Rec Var 1L_IN T
21:21:50 04/16/11 Rec Var 1LK_OK F
21:21:53 04/16/11 Ind TK F LK F

21:22:02 04/16/11 I/O In 05 0111 1000 0000 0000

21:22:02 04/16/11 Rec Var 1WAH_IN T

21:24:19 04/16/11 I/O In 04 1101 1111 1110 0001

21:24:19 04/16/11 Rec Var 1ET_IN T

21:24:20 04/16/11 Rec Var EBK_OK F

21:24:22 04/16/11 I/O In 05 1111 1000 0000 0000

21:24:22 04/16/11 Rec Var 1EH_IN T

21:24:23 04/16/11 Ind 1EBK F

21:39:25 04/16/11 Recall

21:39:25 04/16/11 Ind

21:39:25 04/16/11 Rec Var RECLSTR T

21:39:25 04/16/11 Rec Var RECLSTR F

21:49:11 04/16/11 I/O In 05 0111 1000 0000 0000

21:49:11 04/16/11 Rec Var 1EH_IN F

21:54:30 04/16/11 Recall

21:54:30 04/16/11 Ind

21:54:30 04/16/11 Rec Var RECLSTR T

21:54:30 04/16/11 Rec Var RECLSTR F

22:09:35 04/16/11 Recall

22:09:35 04/16/11 Ind

22:09:35 04/16/11 Rec Var RECLSTR T

22:09:35 04/16/11 Rec Var RECLSTR F

22:13:12 04/16/11 I/O In 04 1101 1011 1110 0001

22:13:12 04/16/11 Rec Var 1ET_IN F

22:13:12 04/16/11 Rec Var EBK_OK T

22:13:15 04/16/11 Ind 1EBK T

22:14:14 04/16/11 Con WGZ T

22:14:14 04/16/11 Rec Var CTRLSTRT T 1WGZ_OZ T

22:14:14 04/16/11 Rec Var 1SGZ F

22:14:14 04/16/11 Rec Var EXECRECV T

22:14:14 04/16/11 Rec Var 1WGZST T START T

22:14:15 04/16/11 I/O Out 04 +000 +000 0000 0000

22:14:15 04/16/11 I/O In 04 1101 1011 0110 0001

22:14:15 04/16/11 Rec Var CTRLSTRT F EXECRECV F

22:14:15 04/16/11 Rec Var 1WGZ T START F

22:14:15 04/16/11 Rec Var 1L_IN F

22:14:15 04/16/11 Rec Var 1LK_OK T

22:14:16 04/16/11 I/O In 04 1101 0011 0110 0001

22:14:16 04/16/11 I/O In 05 0111 0000 0000 0000

22:14:16 04/16/11 Rec Var 1WAS_IN F 1WRGP_IN F

22:14:16 04/16/11 Rec Var 1WGK_OK T

22:14:18 04/16/11 Ind WGK T LK T

22:15:50 04/16/11 I/O In 04 1001 1011 0110 0001

22:15:50 04/16/11 I/O Out 04 +000 0000 0000 0000

22:15:50 04/16/11 I/O In 04 1001 1011 0110 0001

22:15:50 04/16/11 Rec Var 1OST_IN F

22:15:50 04/16/11 Rec Var 1SGZ T 1WGZ F 1WGZST F 1WMC_EN T
1OSK_OK T

22:15:50 04/16/11 Rec Var 1WRGP_IN T

22:15:50 04/16/11 Rec Var 1WMC_EN F 1WGK_OK F

22:15:53 04/16/11 Ind WGK F TK T

22:15:56 04/16/11 Con WGZ F

22:15:56 04/16/11 Rec Var CTRLSTRT T 1WGZ_OZ F

22:15:56 04/16/11 Rec Var EXECRECV T

22:15:56 04/16/11 Rec Var START T

22:15:57 04/16/11 Rec Var CTRLSTRT F EXECRECV F

22:15:57 04/16/11 Rec Var START F

22:16:06 04/16/11 I/O In 04 1000 1011 0110 0001

22:16:06 04/16/11 I/O In 05 0011 1000 0000 0000

22:16:06 04/16/11 I/O In 05 0011 1000 0000 0000

22:16:06 04/16/11 Rec Var 1WAT_IN F 1WAH_IN F

22:16:06 04/16/11 Rec Var WABK_OK T

22:16:06 04/16/11 Rec Var 1WAS_IN T

22:16:09 04/16/11 Ind 2WBK T

22:18:00 04/16/11 I/O In 04 1000 1111 0110 0001

22:18:00 04/16/11 Rec Var 1ET_IN T

22:18:00 04/16/11 Rec Var EBK_OK F

22:18:03 04/16/11 Ind 1EBK F

22:18:11 04/16/11 I/O In 04 1100 1111 1110 0001

22:18:11 04/16/11 I/O In 04 1100 1111 1110 0001

22:18:11 04/16/11 Rec Var 1OST_IN T

22:18:11 04/16/11 Rec Var 1OSK_OK F

22:18:11 04/16/11 Rec Var 1L_IN T

22:18:11 04/16/11 Rec Var 1LK_OK F

22:18:14 04/16/11 Ind TK F LK F
22:18:29 04/16/11 Con WGZ T
22:18:29 04/16/11 I/O Out 04 +000 +000 0000 0000
22:18:29 04/16/11 Rec Var CTRLSTRT T 1WGZ_OZ T
22:18:29 04/16/11 Rec Var 1SGZ F
22:18:29 04/16/11 Rec Var EXECRECV T
22:18:29 04/16/11 Rec Var 1WGZST T START T
22:18:29 04/16/11 Rec Var CTRLSTRT F EXECRECV F
22:18:29 04/16/11 Rec Var 1WGZ T START F
22:18:30 04/16/11 I/O In 04 1100 1111 0110 0001
22:18:30 04/16/11 Rec Var 1L_IN F
22:18:30 04/16/11 Rec Var 1LK_OK T
22:18:33 04/16/11 Ind LK T
22:19:28 04/16/11 Con
22:19:28 04/16/11 Rec Var CTRLSTRT T
22:19:29 04/16/11 Rec Var EXECRECV T
22:19:29 04/16/11 Rec Var START T
22:19:29 04/16/11 Rec Var CTRLSTRT F EXECRECV F
22:19:29 04/16/11 Rec Var START F
22:20:29 04/16/11 Con
22:20:29 04/16/11 Rec Var CTRLSTRT T
22:20:29 04/16/11 Rec Var EXECRECV T

22:20:29 04/16/11 Rec Var START T

22:20:30 04/16/11 Rec Var CTRLSTRT F EXECRECV F

22:20:30 04/16/11 Rec Var START F

22:21:19 04/16/11 I/O In 05 0111 1000 0000 0000

22:21:19 04/16/11 Rec Var 1WAH_IN T

22:21:20 04/16/11 I/O In 04 1100 0111 0110 0001

22:21:20 04/16/11 I/O In 05 0111 0000 0000 0000

22:21:20 04/16/11 Rec Var 1WAS_IN F 1WRGP_IN F

22:21:20 04/16/11 Rec Var 1WGK_OK T

22:21:23 04/16/11 Ind WGK T

22:23:04 04/16/11 I/O In 04 1101 0111 0110 0001

22:23:04 04/16/11 Rec Var 1WAT_IN T

22:23:04 04/16/11 Rec Var WABK_OK F

22:23:07 04/16/11 Ind 2WBK F

22:31:03 04/16/11 I/O In 04 1101 0011 0110 0001

22:31:03 04/16/11 Rec Var 1ET_IN F

22:31:03 04/16/11 Rec Var EBK_OK T

22:31:06 04/16/11 Ind 1EBK T

22:32:57 04/16/11 I/O In 04 1001 1011 0110 0001

22:32:57 04/16/11 I/O Out 04 +000 0000 0000 0000

22:32:57 04/16/11 I/O In 04 1001 1011 0110 0001

22:32:57 04/16/11 Rec Var 1OST_IN F

22:32:57 04/16/11 Rec Var 1SGZ T 1WGZ F 1WGZST F 1WMC_EN T
1OSK_OK T

22:32:57 04/16/11 Rec Var 1WRGP_IN T

22:32:57 04/16/11 Rec Var 1WMC_EN F 1WGK_OK F

22:33:00 04/16/11 Ind WGK F TK T
22:33:04 04/16/11 Con WGZ F
22:33:04 04/16/11 Rec Var CTRLSTRT T 1WGZ_OZ F
22:33:04 04/16/11 Rec Var EXECRECV T
22:33:04 04/16/11 Rec Var START T
22:33:04 04/16/11 Rec Var CTRLSTRT F EXECRECV F
22:33:04 04/16/11 Rec Var START F
22:33:10 04/16/11 I/O In 05 0011 1000 0000 0000
22:33:10 04/16/11 I/O In 04 1000 1011 0110 0001
22:33:10 04/16/11 Rec Var 1WAH_IN F
22:33:10 04/16/11 Rec Var 1WAT_IN F
22:33:10 04/16/11 Rec Var WABK_OK T
22:33:11 04/16/11 I/O In 05 0011 1000 0000 0000
22:33:11 04/16/11 Rec Var 1WAS_IN T
22:33:13 04/16/11 Ind 2WBK T
22:34:28 04/16/11 I/O In 04 1000 1111 0110 0001
22:34:28 04/16/11 Rec Var 1ET_IN T
22:34:28 04/16/11 Rec Var EBK_OK F
22:34:31 04/16/11 Ind 1EBK F
22:34:36 04/16/11 I/O In 04 1100 1111 1110 0001
22:34:36 04/16/11 I/O In 04 1100 1111 1110 0001
22:34:36 04/16/11 Rec Var 1OST_IN T
22:34:36 04/16/11 Rec Var 1OSK_OK F
22:34:36 04/16/11 Rec Var 1L_IN T
22:34:36 04/16/11 Rec Var 1LK_OK F

22:34:39 04/16/11 Ind TK F LK F
22:34:48 04/16/11 I/O In 05 1011 1000 0000 0000

22:34:48 04/16/11 Rec Var 1EH_IN T
22:37:47 04/16/11 I/O In 05 1111 1000 0000 0000

22:37:47 04/16/11 Rec Var 1WAH_IN T
22:39:34 04/16/11 I/O In 04 1101 1111 1110 0001

22:39:34 04/16/11 Rec Var 1WAT_IN T

22:39:35 04/16/11 Rec Var WABK_OK F

22:39:38 04/16/11 Ind 2WBK F

22:54:40 04/16/11 Recall

22:54:41 04/16/11 Ind

22:54:41 04/16/11 Rec Var RECLSTRT T

22:54:41 04/16/11 Rec Var RECLSTRT F

23:09:44 04/16/11 Recall

23:09:44 04/16/11 Ind

23:09:44 04/16/11 Rec Var RECLSTRT T

23:09:44 04/16/11 Rec Var RECLSTRT F

23:24:48 04/16/11 Recall

23:24:48 04/16/11 Ind

23:24:48 04/16/11 Rec Var RECLSTRT T

23:24:48 04/16/11 Rec Var RECLSTRT F

23:39:52 04/16/11 Recall

23:39:52 04/16/11 Ind

23:39:52 04/16/11 Rec Var RECLSTRT T

23:39:52 04/16/11 Rec Var RECLSTRT F

23:54:56 04/16/11 Recall

23:54:56 04/16/11 Ind

23:54:56 04/16/11 Rec Var RECLSTRT T

23:54:56 04/16/11 Rec Var RECLSTRT F

00:10:00 04/17/11 Recall

00:10:00 04/17/11 Rec Var RECLSTRT T

00:10:00 04/17/11 Rec Var RECLSTRT F

00:10:01 04/17/11 Ind

00:25:05 04/17/11 Recall

00:25:05 04/17/11 Ind

00:25:05 04/17/11 Rec Var RECLSTRT T

00:25:05 04/17/11 Rec Var RECLSTRT F

00:40:08 04/17/11 Recall

00:40:08 04/17/11 Ind

00:40:08 04/17/11 Rec Var RECLSTRT T

00:40:08 04/17/11 Rec Var RECLSTRT F

00:55:12 04/17/11 Recall

00:55:12 04/17/11 Rec Var RECLSTRT T

00:55:12 04/17/11 Rec Var RECLSTRT F

00:55:13 04/17/11 Ind

01:10:16 04/17/11 Recall

01:10:16 04/17/11 Ind

01:10:16 04/17/11 Rec Var RECLSTR T

01:10:16 04/17/11 Rec Var RECLSTR F

01:13:41 04/17/11 Con NWZ F RWZ T

01:13:42 04/17/11 I/O Out 04 00+0 0000 0000 0000

01:13:42 04/17/11 Rec Var CTRLSTR T 1NWZ_OZ F 1RWZ_OZ T

01:13:42 04/17/11 Rec Var EXECRECV T

01:13:42 04/17/11 Rec Var 1NWZ F 1RWZ T START T SWCOR F

01:13:42 04/17/11 Rec Var CTRLSTR F EXECRECV F

01:13:42 04/17/11 Rec Var START F

01:13:44 04/17/11 I/O In 04 0101 1111 1110 0001

01:13:44 04/17/11 Rec Var 1NWP_IN F

01:13:44 04/17/11 Rec Var 1NWK_OK F

01:13:46 04/17/11 I/O In 05 0111 1000 0000 0000

01:13:46 04/17/11 Rec Var 1EH_IN F

01:13:47 04/17/11 Ind NWK F

01:13:55 04/17/11 I/O In 04 0111 1111 1110 0001

01:13:55 04/17/11 Rec Var 1RWP_IN T

01:13:55 04/17/11 Rec Var SWCOR T 1RWK_OK T

01:13:58 04/17/11 Ind RWK T

01:14:02 04/17/11 Con WGZ T

01:14:02 04/17/11 Rec Var CTRLSTR T 1WGZ_OZ T

01:14:02 04/17/11 Rec Var 1SGZ F

01:14:02 04/17/11 Rec Var EXECRECV T

01:14:03 04/17/11 I/O Out 04 00+0 +000 0000 0000

01:14:03 04/17/11 Rec Var 1WGZST T START T

01:14:03 04/17/11 Rec Var CTRLSTR F EXECRECV F

01:14:03 04/17/11 Rec Var 1WGZ T START F

01:14:04 04/17/11 I/O In 04 0111 1111 0110 0001

01:14:04 04/17/11 Rec Var 1L_IN F

01:14:04 04/17/11 Rec Var 1LK_OK T

01:14:05 04/17/11 I/O In 04 0111 0111 0110 0001

01:14:05 04/17/11 I/O In 05 0111 0000 0000 0000

01:14:05 04/17/11 Rec Var 1WAS_IN F 1WRGP_IN F

01:14:05 04/17/11 Rec Var 1WGK_OK T

01:14:07 04/17/11 Ind WGK T LK T

01:29:08 04/17/11 Recall

01:29:08 04/17/11 Rec Var RECLSTR T

01:29:08 04/17/11 Rec Var RECLSTR F

01:29:09 04/17/11 Ind

01:39:07 04/17/11 I/O In 04 0111 0011 0110 0001

01:39:07 04/17/11 Rec Var 1ET_IN F

01:39:07 04/17/11 Rec Var EBK_OK T

01:39:10 04/17/11 Ind 1EBK T

01:41:21 04/17/11 I/O In 04 0011 0011 0110 0001

01:41:21 04/17/11 I/O Out 04 00+0 0000 0000 0000

01:41:21 04/17/11 Rec Var 1OST_IN F

01:41:21 04/17/11 Rec Var 1SGZ T 1WGZ F 1WGZST F 1WMC_EN T
1OSK_OK T

01:41:22 04/17/11 I/O In 04 0011 1011 0110 0001

01:41:22 04/17/11 Rec Var 1WRGP_IN T

01:41:22 04/17/11 Rec Var 1WMC_EN F 1WGK_OK F

01:41:24 04/17/11 Ind WGK F TK T

01:41:28 04/17/11 Con WGZ F

01:41:28 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ F

01:41:28 04/17/11 Rec Var EXECRECV T

01:41:28 04/17/11 Rec Var START T

01:41:28 04/17/11 Rec Var CTRLSTRT F EXECRECV F

01:41:28 04/17/11 Rec Var START F

01:41:36 04/17/11 I/O In 05 0101 1000 0000 0000

01:41:36 04/17/11 I/O In 04 0011 1011 0010 0001

01:41:36 04/17/11 I/O In 05 0101 1000 0000 0000

01:41:36 04/17/11 Rec Var 1WBH_IN F

01:41:36 04/17/11 Rec Var 1WBT_IN F

01:41:36 04/17/11 Rec Var WBBK_OK T

01:41:36 04/17/11 Rec Var 1WAS_IN T

01:41:39 04/17/11 Ind 1WBK T

01:43:24 04/17/11 I/O In 05 0001 1000 0000 0000

01:43:24 04/17/11 Rec Var 1WAH_IN F

01:43:30 04/17/11 I/O In 04 0011 1111 0010 0001

01:43:30 04/17/11 Rec Var 1ET_IN T

01:43:30 04/17/11 Rec Var EBK_OK F
01:43:33 04/17/11 Ind 1EBK F
01:43:41 04/17/11 I/O In 04 0111 1111 1010 0001
01:43:41 04/17/11 I/O In 04 0111 1111 1010 0001
01:43:41 04/17/11 Rec Var 1OST_IN T
01:43:41 04/17/11 Rec Var 1OSK_OK F
01:43:41 04/17/11 Rec Var 1L_IN T
01:43:41 04/17/11 Rec Var 1LK_OK F
01:43:44 04/17/11 Ind TK F LK F
01:43:58 04/17/11 Con WGZ T
01:43:58 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ T
01:43:59 04/17/11 I/O Out 04 00+0 +000 0000 0000
01:43:59 04/17/11 Rec Var 1SGZ F
01:43:59 04/17/11 Rec Var EXECRECV T
01:43:59 04/17/11 Rec Var 1WGZST T START T
01:43:59 04/17/11 Rec Var CTRLSTRT F EXECRECV F
01:43:59 04/17/11 Rec Var 1WGZ T START F
01:44:00 04/17/11 I/O In 04 0111 1111 0010 0001
01:44:00 04/17/11 Rec Var 1L_IN F
01:44:00 04/17/11 Rec Var 1LK_OK T
01:44:03 04/17/11 Ind LK T
01:44:59 04/17/11 Con
01:44:59 04/17/11 Rec Var CTRLSTRT T
01:44:59 04/17/11 Rec Var EXECRECV T

01:44:59 04/17/11 Rec Var START T
01:44:59 04/17/11 Rec Var CTRLSTRT F EXECRECV F
01:44:59 04/17/11 Rec Var START F
01:45:58 04/17/11 Con
01:45:58 04/17/11 Rec Var CTRLSTRT T
01:45:58 04/17/11 Rec Var EXECRECV T
01:45:59 04/17/11 Rec Var START T
01:45:59 04/17/11 Rec Var CTRLSTRT F EXECRECV F
01:45:59 04/17/11 Rec Var START F
01:46:59 04/17/11 Con
01:46:59 04/17/11 Rec Var CTRLSTRT T
01:46:59 04/17/11 Rec Var EXECRECV T
01:46:59 04/17/11 Rec Var START T
01:46:59 04/17/11 Rec Var CTRLSTRT F EXECRECV F
01:46:59 04/17/11 Rec Var START F
01:47:09 04/17/11 I/O In 04 0111 1111 0110 0001
01:47:09 04/17/11 Rec Var 1WBT_IN T
01:47:09 04/17/11 Rec Var WBBK_OK F
01:47:12 04/17/11 I/O In 05 0011 1000 0000 0000
01:47:12 04/17/11 Ind 1WBK F
01:47:12 04/17/11 I/O In 04 0111 0111 0110 0001
01:47:12 04/17/11 Rec Var 1WBH_IN T
01:47:12 04/17/11 Rec Var 1WRGP_IN F

01:47:13 04/17/11 I/O In 05 0011 0000 0000 0000

01:47:13 04/17/11 Rec Var 1WGK_OK T

01:47:13 04/17/11 Rec Var 1WAS_IN F

01:47:16 04/17/11 Ind WGK T

01:49:54 04/17/11 I/O In 04 0111 0011 0110 0001

01:49:54 04/17/11 Rec Var 1ET_IN F

01:49:54 04/17/11 Rec Var EBK_OK T

01:49:57 04/17/11 Ind 1EBK T

01:52:08 04/17/11 I/O In 04 0011 0011 0110 0001

01:52:08 04/17/11 I/O Out 04 00+0 0000 0000 0000

01:52:08 04/17/11 Rec Var 1OST_IN F

01:52:08 04/17/11 Rec Var 1SGZ T 1WGZ F 1WGZST F 1WMC_EN T
1OSK_OK T

01:52:09 04/17/11 I/O In 04 0011 1011 0110 0001

01:52:09 04/17/11 Rec Var 1WRGP_IN T

01:52:09 04/17/11 Rec Var 1WMC_EN F 1WGK_OK F

01:52:11 04/17/11 Ind WGK F TK T

01:52:23 04/17/11 I/O In 05 0001 1000 0000 0000

01:52:23 04/17/11 I/O In 04 0011 1011 0010 0001

01:52:23 04/17/11 I/O In 05 0001 1000 0000 0000

01:52:23 04/17/11 Rec Var 1WBH_IN F

01:52:23 04/17/11 Rec Var 1WBT_IN F

01:52:23 04/17/11 Rec Var WBBK_OK T

01:52:23 04/17/11 Rec Var 1WAS_IN T

01:52:26 04/17/11 Ind 1WBK T

01:52:26 04/17/11 Con WGZ F

01:52:26 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ F

01:52:26 04/17/11 Rec Var EXECRECV T

01:52:26 04/17/11 Rec Var START T

01:52:26 04/17/11 Rec Var CTRLSTRT F EXECRECV F

01:52:27 04/17/11 Rec Var START F

01:54:23 04/17/11 I/O In 04 0011 1111 0010 0001

01:54:23 04/17/11 Rec Var 1ET_IN T

01:54:23 04/17/11 Rec Var EBK_OK F

01:54:26 04/17/11 Ind 1EBK F

01:54:34 04/17/11 I/O In 04 0111 1111 1010 0001

01:54:34 04/17/11 I/O In 04 0111 1111 1010 0001

01:54:34 04/17/11 Rec Var 1OST_IN T

01:54:34 04/17/11 Rec Var 1OSK_OK F

01:54:34 04/17/11 Rec Var 1L_IN T

01:54:34 04/17/11 Rec Var 1LK_OK F

01:54:37 04/17/11 Ind TK F LK F

01:54:46 04/17/11 I/O In 05 1001 1000 0000 0000

01:54:46 04/17/11 Rec Var 1EH_IN T

01:58:33 04/17/11 Con NWZ T RWZ F

01:58:33 04/17/11 I/O Out 04 +000 0000 0000 0000

01:58:33 04/17/11 Rec Var CTRLSTRT T 1NWZ_OZ T 1RWZ_OZ F

01:58:33 04/17/11 Rec Var EXECRECV T

01:58:33 04/17/11 Rec Var 1NWZ T 1RWZ F START T SWCOR F

01:58:34 04/17/11 Rec Var CTRLSTRT F EXECRECV F

01:58:34 04/17/11 Rec Var START F

01:58:35 04/17/11 I/O In 04 0101 1111 1010 0001

01:58:35 04/17/11 Rec Var 1RWP_IN F

01:58:35 04/17/11 Rec Var 1RWK_OK F

01:58:38 04/17/11 Ind RWK F

01:58:47 04/17/11 I/O In 04 1101 1111 1010 0001

01:58:47 04/17/11 Rec Var 1NWP_IN T

01:58:47 04/17/11 Rec Var SWCOR T 1NWK_OK T

01:58:50 04/17/11 Ind NWK T

02:00:24 04/17/11 Con EGZ T

02:00:24 04/17/11 Rec Var CTRLSTRT T 1EGZ_OZ T

02:00:24 04/17/11 Rec Var 1SGZ F

02:00:24 04/17/11 Rec Var EXECRECV T

02:00:24 04/17/11 Rec Var 1EGZST T START T

02:00:25 04/17/11 I/O Out 04 +000 00+0 0000 0000

02:00:25 04/17/11 I/O In 04 1101 1111 0010 0001

02:00:25 04/17/11 Rec Var CTRLSTRT F EXECRECV F

02:00:25 04/17/11 Rec Var 1EGZ T START F

02:00:25 04/17/11 Rec Var 1L_IN F

02:00:25 04/17/11 Rec Var 1LK_OK T

02:00:26 04/17/11 I/O In 04 1101 1101 0010 0001

02:00:26 04/17/11 I/O In 05 1000 1000 0000 0000

02:00:26 04/17/11 Rec Var 1EAS_IN F 1ERGP_IN F

02:00:26 04/17/11 Rec Var 1EGK_OK T

02:00:28 04/17/11 Ind EGK T LK T

02:15:31 04/17/11 Recall

02:15:31 04/17/11 Rec Var RECLSTR T

02:15:31 04/17/11 Rec Var RECLSTR F

02:15:32 04/17/11 Ind

02:18:45 04/17/11 I/O In 04 1100 1101 0010 0001

02:18:45 04/17/11 Rec Var 1WAT_IN F

02:18:45 04/17/11 Rec Var WABK_OK T

02:18:48 04/17/11 Ind 2WBK T

02:24:17 04/17/11 I/O In 04 1000 1101 0010 0001

02:24:17 04/17/11 I/O Out 04 +000 0000 0000 0000

02:24:17 04/17/11 Rec Var 1OST_IN F

02:24:17 04/17/11 Rec Var 1EGZ F 1EGZST F 1EMC_EN T 1SGZ T
1OSK_OK T

02:24:18 04/17/11 I/O In 04 1000 1111 0010 0001

02:24:18 04/17/11 Rec Var 1ERGP_IN T

02:24:18 04/17/11 Rec Var 1EMC_EN F 1EGK_OK F

02:24:20 04/17/11 Ind EGK F TK T

02:24:24 04/17/11 Con EGZ F

02:24:24 04/17/11 Rec Var CTRLSTR T 1EGZ_OZ F

02:24:24 04/17/11 Rec Var EXECRECV T

02:24:24 04/17/11 Rec Var START T

02:24:24 04/17/11 Rec Var CTRLSTR F EXECRECV F

02:24:24 04/17/11 Rec Var START F

02:24:30 04/17/11 I/O In 05 0001 1000 0000 0000

02:24:30 04/17/11 I/O In 04 1000 1011 0010 0001

02:24:30 04/17/11 Rec Var 1EH_IN F

02:24:30 04/17/11 Rec Var 1ET_IN F

02:24:31 04/17/11 I/O In 05 0001 1000 0000 0000

02:24:31 04/17/11 Rec Var EBK_OK T

02:24:31 04/17/11 Rec Var 1EAS_IN T

02:24:34 04/17/11 Ind 1EBK T

02:25:43 04/17/11 I/O In 04 1001 1011 0010 0001

02:25:43 04/17/11 Rec Var 1WAT_IN T

02:25:44 04/17/11 Rec Var WABK_OK F

02:25:47 04/17/11 Ind 2WBK F

02:25:53 04/17/11 I/O In 04 1101 1011 1010 0001

02:25:53 04/17/11 I/O In 04 1101 1011 1010 0001

02:25:53 04/17/11 Rec Var 1OST_IN T

02:25:53 04/17/11 Rec Var 1OSK_OK F

02:25:53 04/17/11 Rec Var 1L_IN T

02:25:53 04/17/11 Rec Var 1LK_OK F

02:25:56 04/17/11 Ind TK F LK F

02:26:06 04/17/11 I/O In 05 0101 1000 0000 0000

02:26:06 04/17/11 Rec Var 1WAH_IN T

02:26:10 04/17/11 Con WGZ T

02:26:10 04/17/11 Rec Var CTRLSTR T 1WGZ_OZ T

02:26:10 04/17/11 Rec Var 1SGZ F

02:26:10 04/17/11 Rec Var EXECRECV T

02:26:10 04/17/11 Rec Var 1WGZST T START T
02:26:11 04/17/11 I/O Out 04 +000 +000 0000 0000
02:26:11 04/17/11 I/O In 04 1101 1011 0010 0001

02:26:11 04/17/11 Rec Var CTRLSTRT F EXECRECV F

02:26:11 04/17/11 Rec Var 1WGZ T START F

02:26:11 04/17/11 Rec Var 1L_IN F

02:26:11 04/17/11 Rec Var 1LK_OK T
02:26:12 04/17/11 I/O In 04 1101 0011 0010 0001
02:26:12 04/17/11 I/O In 05 0101 0000 0000 0000

02:26:12 04/17/11 Rec Var 1WAS_IN F 1WRGP_IN F

02:26:12 04/17/11 Rec Var 1WGK_OK T

02:26:14 04/17/11 Ind WGK T LK T
02:27:50 04/17/11 I/O In 04 1101 0111 0010 0001

02:27:50 04/17/11 Rec Var 1ET_IN T

02:27:50 04/17/11 Rec Var EBK_OK F
02:27:52 04/17/11 I/O In 05 1101 0000 0000 0000

02:27:52 04/17/11 Rec Var 1EH_IN T

02:27:53 04/17/11 Ind 1EBK F
02:32:42 04/17/11 I/O In 05 0101 0000 0000 0000

02:32:42 04/17/11 Rec Var 1EH_IN F

02:42:55 04/17/11 Recall

02:42:55 04/17/11 Rec Var RECLSTRT T

02:42:55 04/17/11 Rec Var RECLSTRT F

02:42:56 04/17/11 Ind
02:51:35 04/17/11 I/O In 04 1101 0011 0010 0001

02:51:35 04/17/11 Rec Var 1ET_IN F

02:51:35 04/17/11 Rec Var EBK_OK T

02:51:38 04/17/11 Ind 1EBK T

02:52:47 04/17/11 I/O In 04 1001 1011 0010 0001

02:52:47 04/17/11 I/O Out 04 +000 0000 0000 0000

02:52:47 04/17/11 I/O In 04 1001 1011 0010 0001

02:52:47 04/17/11 Rec Var 1OST_IN F

02:52:47 04/17/11 Rec Var 1SGZ T 1WGZ F 1WGZST F 1WMC_EN T
1OSK_OK T

02:52:47 04/17/11 Rec Var 1WRGP_IN T

02:52:47 04/17/11 Rec Var 1WMC_EN F 1WGK_OK F

02:52:50 04/17/11 Ind WGK F TK T

02:52:53 04/17/11 Con WGZ F

02:52:53 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ F

02:52:53 04/17/11 Rec Var EXECRECV T

02:52:53 04/17/11 Rec Var START T

02:52:54 04/17/11 Rec Var CTRLSTRT F EXECRECV F

02:52:54 04/17/11 Rec Var START F

02:52:56 04/17/11 I/O In 04 1000 1011 0010 0001

02:52:56 04/17/11 I/O In 05 0001 1000 0000 0000

02:52:56 04/17/11 I/O In 05 0001 1000 0000 0000

02:52:56 04/17/11 Rec Var 1WAT_IN F 1WAH_IN F

02:52:56 04/17/11 Rec Var WABK_OK T

02:52:57 04/17/11 Rec Var 1WAS_IN T

02:52:59 04/17/11 Ind 2WBK T

02:53:05 04/17/11 I/O In 04 1000 1111 0010 0001

02:53:05 04/17/11 Rec Var 1ET_IN T
02:53:05 04/17/11 Rec Var EBK_OK F
02:53:08 04/17/11 Ind 1EBK F
02:53:11 04/17/11 I/O In 04 1100 1111 1010 0001
02:53:11 04/17/11 I/O In 04 1100 1111 1010 0001
02:53:11 04/17/11 Rec Var 1OST_IN T
02:53:11 04/17/11 Rec Var 1OSK_OK F
02:53:11 04/17/11 Rec Var 1L_IN T
02:53:11 04/17/11 Rec Var 1LK_OK F
02:53:14 04/17/11 Ind TK F LK F
02:53:25 04/17/11 I/O In 05 1001 1000 0000 0000
02:53:25 04/17/11 Rec Var 1EH_IN T
02:53:35 04/17/11 Con EGZ T
02:53:35 04/17/11 Rec Var CTRLSTRT T 1EGZ_OZ T
02:53:35 04/17/11 Rec Var 1SGZ F
02:53:35 04/17/11 Rec Var EXECRECV T
02:53:35 04/17/11 Rec Var 1EGZST T START T
02:53:36 04/17/11 I/O Out 04 +000 00+0 0000 0000
02:53:36 04/17/11 Rec Var CTRLSTRT F EXECRECV F
02:53:36 04/17/11 Rec Var 1EGZ T START F
02:53:37 04/17/11 I/O In 04 1100 1111 0010 0001
02:53:37 04/17/11 Rec Var 1L_IN F
02:53:37 04/17/11 Rec Var 1LK_OK T
02:53:38 04/17/11 I/O In 04 1100 1101 0010 0001
02:53:38 04/17/11 I/O In 05 1000 1000 0000 0000

02:53:38 04/17/11 Rec Var 1EAS_IN F 1ERGP_IN F

02:53:38 04/17/11 Rec Var 1EGK_OK T

02:53:40 04/17/11 Ind EGK T LK T

02:55:19 04/17/11 I/O In 05 1100 1000 0000 0000

02:55:19 04/17/11 Rec Var 1WAH_IN T

02:56:37 04/17/11 I/O In 04 1101 1101 0010 0001

02:56:37 04/17/11 Rec Var 1WAT_IN T

02:56:37 04/17/11 Rec Var WABK_OK F

02:56:40 04/17/11 Ind 2WBK F

02:59:25 04/17/11 I/O In 05 1000 1000 0000 0000

02:59:25 04/17/11 Rec Var 1WAH_IN F

03:05:15 04/17/11 I/O In 04 1100 1101 0010 0001

03:05:15 04/17/11 Rec Var 1WAT_IN F

03:05:15 04/17/11 Rec Var WABK_OK T

03:05:18 04/17/11 Ind 2WBK T

03:05:46 04/17/11 I/O In 04 1100 1101 0110 0001

03:05:46 04/17/11 Rec Var 1WBT_IN T

03:05:46 04/17/11 Rec Var WBBK_OK F

03:05:48 04/17/11 I/O In 05 1010 1000 0000 0000

03:05:48 04/17/11 Rec Var 1WBH_IN T

03:05:49 04/17/11 Ind 1WBK F

03:16:58 04/17/11 I/O In 04 1000 1101 0110 0001

03:16:58 04/17/11 I/O Out 04 +000 0000 0000 0000

03:16:58 04/17/11 I/O In 04 1000 1111 0110 0001

03:16:58 04/17/11 Rec Var 1OST_IN F

03:16:58 04/17/11 Rec Var 1EGZ F 1EGZST F 1EMC_EN T 1SGZ T

1OSK_OK T

03:16:58 04/17/11 Rec Var 1ERGP_IN T
03:16:58 04/17/11 Rec Var 1EMC_EN F 1EGK_OK F
03:17:01 04/17/11 Ind EGK F TK T
03:17:15 04/17/11 Con EGZ F
03:17:15 04/17/11 Rec Var CTRLSTRT T 1EGZ_OZ F
03:17:15 04/17/11 Rec Var EXECRECV T
03:17:15 04/17/11 Rec Var START T
03:17:16 04/17/11 I/O In 05 0011 1000 0000 0000
03:17:16 04/17/11 I/O In 04 1000 1011 0110 0001
03:17:16 04/17/11 I/O In 05 0011 1000 0000 0000
03:17:16 04/17/11 Rec Var CTRLSTRT F EXECRECV F
03:17:16 04/17/11 Rec Var START F
03:17:16 04/17/11 Rec Var 1EH_IN F
03:17:16 04/17/11 Rec Var 1ET_IN F
03:17:16 04/17/11 Rec Var EBK_OK T
03:17:16 04/17/11 Rec Var 1EAS_IN T
03:17:19 04/17/11 Ind 1EBK T
03:19:28 04/17/11 I/O In 04 1001 1011 0110 0001
03:19:28 04/17/11 Rec Var 1WAT_IN T
03:19:28 04/17/11 Rec Var WABK_OK F
03:19:31 04/17/11 Ind 2WBK F
03:19:38 04/17/11 I/O In 04 1101 1011 1110 0001
03:19:38 04/17/11 I/O In 04 1101 1011 1110 0001
03:19:38 04/17/11 Rec Var 1OST_IN T

03:19:38 04/17/11 Rec Var 1OSK_OK F
03:19:38 04/17/11 Rec Var 1L_IN T
03:19:38 04/17/11 Rec Var 1LK_OK F
03:19:41 04/17/11 Ind TK F LK F
03:19:53 04/17/11 Con NWZ F RWZ T
03:19:53 04/17/11 I/O Out 04 00+0 0000 0000 0000
03:19:53 04/17/11 Rec Var CTRLSTRT T 1NWZ_OZ F 1RWZ_OZ T
03:19:53 04/17/11 Rec Var EXECRECV T
03:19:53 04/17/11 Rec Var 1NWZ F 1RWZ T START T SWCOR F
03:19:54 04/17/11 Rec Var CTRLSTRT F EXECRECV F
03:19:54 04/17/11 Rec Var START F
03:19:55 04/17/11 I/O In 04 0101 1011 1110 0001
03:19:55 04/17/11 Rec Var 1NWP_IN F
03:19:55 04/17/11 Rec Var 1NWK_OK F
03:19:58 04/17/11 Ind NWK F
03:20:07 04/17/11 I/O In 04 0111 1011 1110 0001
03:20:07 04/17/11 Rec Var 1RWP_IN T
03:20:07 04/17/11 Rec Var SWCOR T 1RWK_OK T
03:20:10 04/17/11 Ind RWK T
03:20:14 04/17/11 Con WGZ T
03:20:14 04/17/11 I/O Out 04 00+0 +000 0000 0000
03:20:14 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ T
03:20:14 04/17/11 Rec Var 1SGZ F

03:20:14 04/17/11 Rec Var EXECRECV T
03:20:14 04/17/11 Rec Var 1WGZST T START T
03:20:14 04/17/11 Rec Var CTRLSTRT F EXECRECV F
03:20:14 04/17/11 Rec Var 1WGZ T START F
03:20:15 04/17/11 I/O In 04 0111 1011 0110 0001
03:20:15 04/17/11 Rec Var 1L_IN F
03:20:15 04/17/11 Rec Var 1LK_OK T
03:20:16 04/17/11 I/O In 04 0111 0011 0110 0001
03:20:16 04/17/11 I/O In 05 0011 0000 0000 0000
03:20:16 04/17/11 Rec Var 1WAS_IN F 1WRGP_IN F
03:20:16 04/17/11 Rec Var 1WGK_OK T
03:20:18 04/17/11 Ind WGK T LK T
03:22:18 04/17/11 I/O In 04 0111 0111 0110 0001
03:22:18 04/17/11 Rec Var 1ET_IN T
03:22:18 04/17/11 Rec Var EBK_OK F
03:22:21 04/17/11 I/O In 05 1011 0000 0000 0000
03:22:21 04/17/11 Ind 1EBK F
03:22:21 04/17/11 Rec Var 1EH_IN T
03:26:54 04/17/11 I/O In 05 0011 0000 0000 0000
03:26:54 04/17/11 Rec Var 1EH_IN F
03:33:37 04/17/11 I/O In 04 0111 0011 0110 0001
03:33:37 04/17/11 Rec Var 1ET_IN F
03:33:38 04/17/11 Rec Var EBK_OK T
03:33:41 04/17/11 Ind 1EBK T
03:35:53 04/17/11 I/O In 04 0011 0011 0110 0001
03:35:53 04/17/11 I/O Out 04 00+0 0000 0000 0000

03:35:53 04/17/11 Rec Var 1OST_IN F

03:35:53 04/17/11 Rec Var 1SGZ T 1WGZ F 1WGZST F 1WMC_EN T
1OSK_OK T

03:35:54 04/17/11 I/O In 04 0011 1011 0110 0001

03:35:54 04/17/11 Rec Var 1WRGP_IN T

03:35:54 04/17/11 Rec Var 1WMC_EN F 1WGK_OK F

03:35:57 04/17/11 Ind WGK F TK T

03:36:00 04/17/11 Con WGZ F

03:36:00 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ F

03:36:00 04/17/11 Rec Var EXECRECV T

03:36:00 04/17/11 Rec Var START T

03:36:00 04/17/11 Rec Var CTRLSTRT F EXECRECV F

03:36:00 04/17/11 Rec Var START F

03:36:08 04/17/11 I/O In 05 0001 1000 0000 0000

03:36:08 04/17/11 I/O In 04 0011 1011 0010 0001

03:36:08 04/17/11 I/O In 05 0001 1000 0000 0000

03:36:08 04/17/11 Rec Var 1WBH_IN F

03:36:08 04/17/11 Rec Var 1WBT_IN F

03:36:08 04/17/11 Rec Var WBBK_OK T

03:36:08 04/17/11 Rec Var 1WAS_IN T

03:36:11 04/17/11 Ind 1WBK T

03:38:11 04/17/11 I/O In 04 0011 1111 0010 0001

03:38:11 04/17/11 Rec Var 1ET_IN T

03:38:11 04/17/11 Rec Var EBK_OK F

03:38:14 04/17/11 Ind 1EBK F
03:38:21 04/17/11 I/O In 04 0111 1111 1010 0001
03:38:21 04/17/11 I/O In 04 0111 1111 1010 0001

03:38:21 04/17/11 Rec Var 1OST_IN T

03:38:21 04/17/11 Rec Var 1OSK_OK F

03:38:21 04/17/11 Rec Var 1L_IN T

03:38:22 04/17/11 Rec Var 1LK_OK F

03:38:24 04/17/11 Ind TK F LK F

03:38:38 04/17/11 Con WGZ T

03:38:38 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ T

03:38:38 04/17/11 Rec Var 1SGZ F

03:38:38 04/17/11 Rec Var EXECRECV T

03:38:38 04/17/11 Rec Var 1WGZST T START T
03:38:39 04/17/11 I/O Out 04 00+0 +000 0000 0000
03:38:39 04/17/11 I/O In 04 0111 1111 0010 0001

03:38:39 04/17/11 Rec Var CTRLSTRT F EXECRECV F

03:38:39 04/17/11 Rec Var 1WGZ T START F

03:38:39 04/17/11 Rec Var 1L_IN F

03:38:39 04/17/11 Rec Var 1LK_OK T

03:38:42 04/17/11 Ind LK T

03:39:38 04/17/11 Con

03:39:38 04/17/11 Rec Var CTRLSTRT T

03:39:38 04/17/11 Rec Var EXECRECV T

03:39:38 04/17/11 Rec Var START T

03:39:39 04/17/11 Rec Var CTRLSTRT F EXECRECV F

03:39:39 04/17/11 Rec Var START F

03:40:38 04/17/11 Con

03:40:38 04/17/11 Rec Var CTRLSTRT T

03:40:38 04/17/11 Rec Var EXECRECV T

03:40:38 04/17/11 Rec Var START T

03:40:39 04/17/11 Rec Var CTRLSTRT F EXECRECV F

03:40:39 04/17/11 Rec Var START F

03:41:39 04/17/11 Con

03:41:39 04/17/11 Rec Var CTRLSTRT T

03:41:39 04/17/11 Rec Var EXECRECV T

03:41:39 04/17/11 Rec Var START T

03:41:40 04/17/11 Rec Var CTRLSTRT F EXECRECV F

03:41:40 04/17/11 Rec Var START F

03:41:41 04/17/11 I/O In 04 0111 1111 0110 0001

03:41:41 04/17/11 Rec Var 1WBT_IN T

03:41:42 04/17/11 Rec Var WBBK_OK F

03:41:44 04/17/11 I/O In 05 0011 1000 0000 0000

03:41:44 04/17/11 I/O In 04 0111 0111 0110 0001

03:41:44 04/17/11 I/O In 05 0011 0000 0000 0000

03:41:44 04/17/11 Rec Var 1WBH_IN T

03:41:44 04/17/11 Rec Var 1WAS_IN F 1WRGP_IN F

03:41:45 04/17/11 Ind WGK T 1WBK F

03:41:45 04/17/11 Rec Var 1WGK_OK T
03:46:41 04/17/11 I/O In 04 0111 0011 0110 0001

03:46:41 04/17/11 Rec Var 1ET_IN F

03:46:41 04/17/11 Rec Var EBK_OK T

03:46:44 04/17/11 Ind 1EBK T
03:49:29 04/17/11 I/O In 04 0011 0011 0110 0001
03:49:29 04/17/11 I/O Out 04 00+0 0000 0000 0000

03:49:29 04/17/11 Rec Var 1OST_IN F

03:49:29 04/17/11 Rec Var 1SGZ T 1WGZ F 1WGZST F 1WMC_EN T
1OSK_OK T
03:49:30 04/17/11 I/O In 04 0011 1011 0110 0001

03:49:30 04/17/11 Rec Var 1WRGP_IN T

03:49:30 04/17/11 Rec Var 1WMC_EN F 1WGK_OK F

03:49:32 04/17/11 Ind WGK F TK T

03:49:36 04/17/11 Con WGZ F

03:49:36 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ F

03:49:36 04/17/11 Rec Var EXECRECV T

03:49:36 04/17/11 Rec Var START T

03:49:36 04/17/11 Rec Var CTRLSTRT F EXECRECV F

03:49:36 04/17/11 Rec Var START F
03:49:44 04/17/11 I/O In 05 0001 1000 0000 0000

03:49:44 04/17/11 Rec Var 1WBH_IN F
03:49:45 04/17/11 I/O In 04 0011 1011 0010 0001
03:49:45 04/17/11 I/O In 05 0001 1000 0000 0000

03:49:45 04/17/11 Rec Var 1WBT_IN F

03:49:45 04/17/11 Rec Var WBBK_OK T

03:49:45 04/17/11 Rec Var 1WAS_IN T

03:49:48 04/17/11 Ind 1WBK T

03:52:09 04/17/11 I/O In 04 0011 1111 0010 0001

03:52:09 04/17/11 Rec Var 1ET_IN T

03:52:09 04/17/11 Rec Var EBK_OK F

03:52:12 04/17/11 Ind 1EBK F

03:52:21 04/17/11 I/O In 04 0111 1111 1010 0001

03:52:21 04/17/11 I/O In 04 0111 1111 1010 0001

03:52:21 04/17/11 Rec Var 1OST_IN T

03:52:21 04/17/11 Rec Var 1OSK_OK F

03:52:21 04/17/11 Rec Var 1L_IN T

03:52:21 04/17/11 Rec Var 1LK_OK F

03:52:24 04/17/11 Ind TK F LK F

03:52:34 04/17/11 I/O In 05 1001 1000 0000 0000

03:52:34 04/17/11 Rec Var 1EH_IN T

03:52:38 04/17/11 Con NWZ T RWZ F

03:52:38 04/17/11 I/O Out 04 +000 0000 0000 0000

03:52:38 04/17/11 Rec Var CTRLSTRT T 1NWZ_OZ T 1RWZ_OZ F

03:52:38 04/17/11 Rec Var EXECRECV T

03:52:38 04/17/11 Rec Var 1NWZ T 1RWZ F START T SWCOR F

03:52:39 04/17/11 Rec Var CTRLSTRT F EXECRECV F

03:52:39 04/17/11 Rec Var START F

03:52:40 04/17/11 I/O In 04 0101 1111 1010 0001

03:52:40 04/17/11 Rec Var 1RWP_IN F

03:52:40 04/17/11 Rec Var 1RWK_OK F
03:52:43 04/17/11 Ind RWK F
03:52:52 04/17/11 I/O In 04 1101 1111 1010 0001
03:52:52 04/17/11 Rec Var 1NWP_IN T
03:52:52 04/17/11 Rec Var SWCOR T 1NWK_OK T
03:52:55 04/17/11 Ind NWK T
03:53:11 04/17/11 Con EGZ T
03:53:11 04/17/11 Rec Var CTRLSTRT T 1EGZ_OZ T
03:53:11 04/17/11 Rec Var 1SGZ F
03:53:11 04/17/11 Rec Var EXECRECV T
03:53:11 04/17/11 Rec Var 1EGZST T START T
03:53:11 04/17/11 Rec Var CTRLSTRT F EXECRECV F
03:53:12 04/17/11 I/O Out 04 +000 00+0 0000 0000
03:53:12 04/17/11 I/O In 04 1101 1111 0010 0001
03:53:12 04/17/11 Rec Var 1EGZ T START F
03:53:12 04/17/11 Rec Var 1L_IN F
03:53:12 04/17/11 Rec Var 1LK_OK T
03:53:13 04/17/11 I/O In 04 1100 1101 0010 0001
03:53:13 04/17/11 I/O In 04 1100 1101 0010 0001
03:53:13 04/17/11 I/O In 05 1000 1000 0000 0000
03:53:13 04/17/11 Rec Var 1WAT_IN F
03:53:13 04/17/11 Rec Var WABK_OK T
03:53:13 04/17/11 Rec Var 1EAS_IN F 1ERGP_IN F
03:53:13 04/17/11 Rec Var 1EGK_OK T

03:53:15 04/17/11 Ind EGK T 2WBK T LK T

03:56:12 04/17/11 I/O In 04 1100 1101 0110 0001

03:56:12 04/17/11 Rec Var 1WBT_IN T

03:56:12 04/17/11 Rec Var WBBK_OK F

03:56:14 04/17/11 I/O In 05 1010 1000 0000 0000

03:56:15 04/17/11 Ind 1WBK F

03:56:15 04/17/11 Rec Var 1WBH_IN T

04:00:59 04/17/11 I/O In 04 1000 1101 0110 0001

04:00:59 04/17/11 I/O Out 04 +000 0000 0000 0000

04:00:59 04/17/11 I/O In 04 1000 1111 0110 0001

04:00:59 04/17/11 Rec Var 1OST_IN F

04:00:59 04/17/11 Rec Var 1EGZ F 1EGZST F 1EMC_EN T 1SGZ T
1OSK_OK T

04:01:00 04/17/11 Rec Var 1ERGP_IN T

04:01:00 04/17/11 Rec Var 1EMC_EN F 1EGK_OK F

04:01:02 04/17/11 Ind EGK F TK T

04:01:05 04/17/11 Con EGZ F

04:01:06 04/17/11 Rec Var CTRLSTRT T 1EGZ_OZ F

04:01:06 04/17/11 Rec Var EXECRECV T

04:01:06 04/17/11 Rec Var START T

04:01:06 04/17/11 Rec Var CTRLSTRT F EXECRECV F

04:01:06 04/17/11 Rec Var START F

04:01:15 04/17/11 I/O In 05 0011 1000 0000 0000

04:01:15 04/17/11 I/O In 04 1000 1011 0110 0001

04:01:15 04/17/11 I/O In 05 0011 1000 0000 0000

04:01:15 04/17/11 Rec Var 1EH_IN F

04:01:15 04/17/11 Rec Var 1ET_IN F
04:01:15 04/17/11 Rec Var EBK_OK T
04:01:15 04/17/11 Rec Var 1EAS_IN T
04:01:18 04/17/11 Ind 1EBK T
04:03:11 04/17/11 I/O In 04 1001 1011 0110 0001
04:03:11 04/17/11 Rec Var 1WAT_IN T
04:03:11 04/17/11 Rec Var WABK_OK F
04:03:14 04/17/11 Ind 2WBK F
04:03:22 04/17/11 I/O In 04 1101 1011 1110 0001
04:03:22 04/17/11 I/O In 04 1101 1011 1110 0001
04:03:22 04/17/11 Rec Var 1OST_IN T
04:03:22 04/17/11 Rec Var 1OSK_OK F
04:03:22 04/17/11 Rec Var 1L_IN T
04:03:22 04/17/11 Rec Var 1LK_OK F
04:03:25 04/17/11 Ind TK F LK F
04:03:34 04/17/11 I/O In 05 0111 1000 0000 0000
04:03:34 04/17/11 Rec Var 1WAH_IN T
04:06:21 04/17/11 I/O In 04 1101 1111 1110 0001
04:06:21 04/17/11 Rec Var 1ET_IN T
04:06:21 04/17/11 Rec Var EBK_OK F
04:06:23 04/17/11 I/O In 05 1111 1000 0000 0000
04:06:23 04/17/11 Rec Var 1EH_IN T
04:06:24 04/17/11 Ind 1EBK F
04:11:59 04/17/11 Con WGZ T
04:11:59 04/17/11 Rec Var CTRLSTR T 1WGZ_OZ T

04:11:59 04/17/11 Rec Var 1SGZ F

04:11:59 04/17/11 Rec Var EXECRECV T

04:11:59 04/17/11 Rec Var 1WGZST T START T

04:12:00 04/17/11 I/O Out 04 +000 +000 0000 0000

04:12:00 04/17/11 Rec Var CTRLSTRT F EXECRECV F

04:12:00 04/17/11 Rec Var 1WGZ T START F

04:12:01 04/17/11 I/O In 04 1101 1111 0110 0001

04:12:01 04/17/11 Rec Var 1L_IN F

04:12:01 04/17/11 Rec Var 1LK_OK T

04:12:02 04/17/11 I/O In 04 1101 0111 0110 0001

04:12:02 04/17/11 I/O In 05 1111 0000 0000 0000

04:12:02 04/17/11 Rec Var 1WAS_IN F 1WRGP_IN F

04:12:02 04/17/11 Rec Var 1WGK_OK T

04:12:04 04/17/11 Ind WGK T LK T

04:12:27 04/17/11 I/O In 05 0111 0000 0000 0000

04:12:27 04/17/11 Rec Var 1EH_IN F

04:14:31 04/17/11 Con WGZ F

04:14:31 04/17/11 I/O Out 04 +000 0000 0000 0000

04:14:31 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ F

04:14:31 04/17/11 Rec Var EXECRECV T

04:14:31 04/17/11 Rec Var 1SGZ T 1WGZ F 1WGZST F 1WMC_EN T
START T

04:14:32 04/17/11 I/O In 04 1101 1111 0110 0000

04:14:32 04/17/11 Rec Var CTRLSTRT F EXECRECV F

04:14:32 04/17/11 Rec Var START F

04:14:32 04/17/11 Rec Var 1WRGP_IN T
04:14:33 04/17/11 I/O In 04 1101 1111 0110 0000

04:14:33 04/17/11 Rec Var 1WMC_EN F 1WGK_OK F

04:14:33 04/17/11 Rec Var NTE_IN F

04:14:36 04/17/11 Ind WGK F
04:21:29 04/17/11 I/O In 05 0111 1000 0000 0000
04:21:29 04/17/11 I/O In 04 1101 1111 1110 0001

04:21:29 04/17/11 Rec Var 1WAS_IN T

04:21:29 04/17/11 Rec Var NTE_IN T
04:21:30 04/17/11 I/O In 04 1101 1111 1110 0001

04:21:30 04/17/11 Rec Var 1L_IN T

04:21:30 04/17/11 Rec Var 1LK_OK F

04:21:33 04/17/11 Ind LK F

04:21:36 04/17/11 Con NWZ F RWZ T
04:21:36 04/17/11 I/O Out 04 00+0 0000 0000 0000

04:21:36 04/17/11 Rec Var CTRLSTRT T 1NWZ_OZ F 1RWZ_OZ T

04:21:36 04/17/11 Rec Var EXECRECV T

04:21:36 04/17/11 Rec Var 1NWZ F 1RWZ T START T SWCOR F

04:21:37 04/17/11 Rec Var CTRLSTRT F EXECRECV F

04:21:37 04/17/11 Rec Var START F
04:21:38 04/17/11 I/O In 04 0101 1111 1110 0001

04:21:38 04/17/11 Rec Var 1NWP_IN F

04:21:38 04/17/11 Rec Var 1NWK_OK F

04:21:41 04/17/11 Ind NWK F
04:21:47 04/17/11 I/O In 05 0011 1000 0000 0000

04:21:47 04/17/11 Rec Var 1WAH_IN F
04:21:50 04/17/11 I/O In 04 0111 1111 1110 0001

04:21:50 04/17/11 Rec Var 1RWP_IN T

04:21:50 04/17/11 Rec Var SWCOR T 1RWK_OK T

04:21:53 04/17/11 Ind RWK T

04:21:57 04/17/11 Con WGZ T
04:21:57 04/17/11 I/O Out 04 00+0 +000 0000 0000

04:21:57 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ T

04:21:57 04/17/11 Rec Var 1SGZ F

04:21:57 04/17/11 Rec Var EXECRECV T

04:21:57 04/17/11 Rec Var 1WGZST T START T

04:21:57 04/17/11 Rec Var CTRLSTRT F EXECRECV F

04:21:57 04/17/11 Rec Var 1WGZ T START F
04:21:58 04/17/11 I/O In 04 0111 1111 0110 0001

04:21:58 04/17/11 Rec Var 1L_IN F

04:21:58 04/17/11 Rec Var 1LK_OK T
04:21:59 04/17/11 I/O In 04 0111 0111 0110 0001
04:21:59 04/17/11 I/O In 05 0011 0000 0000 0000

04:21:59 04/17/11 Rec Var 1WAS_IN F 1WRGP_IN F

04:21:59 04/17/11 Rec Var 1WGK_OK T

04:22:01 04/17/11 Ind WGK T LK T

04:37:03 04/17/11 Recall

04:37:03 04/17/11 Ind

04:37:03 04/17/11 Rec Var RECLSTRT T

04:37:03 04/17/11 Rec Var RECLSTRT F
04:46:01 04/17/11 I/O In 04 0111 0011 0110 0001

04:46:01 04/17/11 Rec Var 1ET_IN F

04:46:01 04/17/11 Rec Var EBK_OK T

04:46:04 04/17/11 Ind 1EBK T
04:49:22 04/17/11 I/O In 04 0011 0011 0110 0001
04:49:22 04/17/11 I/O Out 04 00+0 0000 0000 0000
04:49:22 04/17/11 I/O In 04 0011 1011 0110 0001

04:49:22 04/17/11 Rec Var 1OST_IN F

04:49:22 04/17/11 Rec Var 1SGZ T 1WGZ F 1WGZST F 1WMC_EN T
1OSK_OK T

04:49:22 04/17/11 Rec Var 1WRGP_IN T

04:49:22 04/17/11 Rec Var 1WMC_EN F 1WGK_OK F

04:49:25 04/17/11 Ind WGK F TK T

04:49:28 04/17/11 Con WGZ F

04:49:28 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ F

04:49:28 04/17/11 Rec Var EXECRECV T

04:49:28 04/17/11 Rec Var START T

04:49:29 04/17/11 Rec Var CTRLSTRT F EXECRECV F

04:49:29 04/17/11 Rec Var START F
04:49:39 04/17/11 Error: Duplicate Packet Sequence Numbers
04:49:47 04/17/11 I/O In 05 0001 1000 0000 0000
04:49:47 04/17/11 I/O In 04 0011 1011 0010 0001
04:49:47 04/17/11 I/O In 05 0001 1000 0000 0000

04:49:47 04/17/11 Rec Var 1WBH_IN F

04:49:47 04/17/11 Rec Var 1WBT_IN F

04:49:47 04/17/11 Rec Var WBBK_OK T

04:49:47 04/17/11 Rec Var 1WAS_IN T

04:49:50 04/17/11 Ind 1WBK T

04:50:55 04/17/11 I/O In 04 0011 1111 0010 0001

04:50:55 04/17/11 Rec Var 1ET_IN T

04:50:55 04/17/11 Rec Var EBK_OK F

04:50:58 04/17/11 Ind 1EBK F

04:51:16 04/17/11 I/O In 04 0111 1111 1010 0001

04:51:16 04/17/11 I/O In 04 0111 1111 1010 0001

04:51:16 04/17/11 Rec Var 1OST_IN T

04:51:16 04/17/11 Rec Var 1OSK_OK F

04:51:16 04/17/11 Rec Var 1L_IN T

04:51:16 04/17/11 Rec Var 1LK_OK F

04:51:19 04/17/11 Ind TK F LK F

04:51:28 04/17/11 I/O In 05 1001 1000 0000 0000

04:51:28 04/17/11 Rec Var 1EH_IN T

04:51:31 04/17/11 Con NWZ T RWZ F

04:51:32 04/17/11 I/O Out 04 +000 0000 0000 0000

04:51:32 04/17/11 Rec Var CTRLSTRT T 1NWZ_OZ T 1RWZ_OZ F

04:51:32 04/17/11 Rec Var EXECRECV T

04:51:32 04/17/11 Rec Var 1NWZ T 1RWZ F START T SWCOR F

04:51:32 04/17/11 Rec Var CTRLSTRT F EXECRECV F

04:51:32 04/17/11 Rec Var START F

04:51:34 04/17/11 I/O In 04 0101 1111 1010 0001

04:51:34 04/17/11 Rec Var 1RWP_IN F
04:51:34 04/17/11 Rec Var 1RWK_OK F
04:51:37 04/17/11 Ind RWK F
04:51:45 04/17/11 I/O In 04 1101 1111 1010 0001
04:51:45 04/17/11 Rec Var 1NWP_IN T
04:51:46 04/17/11 Rec Var SWCOR T 1NWK_OK T
04:51:49 04/17/11 Ind NWK T
04:51:52 04/17/11 Con EGZ T
04:51:52 04/17/11 Rec Var CTRLSTRT T 1EGZ_OZ T
04:51:52 04/17/11 Rec Var 1SGZ F
04:51:52 04/17/11 Rec Var EXECRECV T
04:51:52 04/17/11 Rec Var 1EGZST T START T
04:51:53 04/17/11 I/O Out 04 +000 00+0 0000 0000
04:51:53 04/17/11 I/O In 04 1101 1111 0010 0001
04:51:53 04/17/11 Rec Var CTRLSTRT F EXECRECV F
04:51:53 04/17/11 Rec Var 1EGZ T START F
04:51:53 04/17/11 Rec Var 1L_IN F
04:51:53 04/17/11 Rec Var 1LK_OK T
04:51:54 04/17/11 I/O In 04 1101 1101 0010 0001
04:51:54 04/17/11 I/O In 05 1000 1000 0000 0000
04:51:54 04/17/11 Rec Var 1EAS_IN F 1ERGP_IN F
04:51:54 04/17/11 Rec Var 1EGK_OK T
04:51:56 04/17/11 Ind EGK T LK T
04:56:54 04/17/11 I/O In 04 1101 1101 0110 0001

04:56:54 04/17/11 Rec Var 1WBT_IN T
04:56:55 04/17/11 Rec Var WBBK_OK F
04:56:57 04/17/11 I/O In 05 1010 1000 0000 0000
04:56:57 04/17/11 Rec Var 1WBH_IN T
04:56:58 04/17/11 Ind 1WBK F
05:12:00 04/17/11 Recall
05:12:00 04/17/11 Ind
05:12:00 04/17/11 Rec Var RECLSTRT T
05:12:00 04/17/11 Rec Var RECLSTRT F
05:23:23 04/17/11 I/O In 04 1100 1101 0110 0001
05:23:24 04/17/11 Rec Var 1WAT_IN F
05:23:24 04/17/11 Rec Var WABK_OK T
05:23:27 04/17/11 Ind 2WBK T
05:34:06 04/17/11 I/O In 04 1000 1101 0110 0001
05:34:06 04/17/11 I/O Out 04 +000 0000 0000 0000
05:34:06 04/17/11 Rec Var 1OST_IN F
05:34:06 04/17/11 Rec Var 1EGZ F 1EGZST F 1EMC_EN T 1SGZ T
1OSK_OK T
05:34:07 04/17/11 I/O In 04 1000 1111 0110 0001
05:34:07 04/17/11 Rec Var 1ERGP_IN T
05:34:07 04/17/11 Rec Var 1EMC_EN F 1EGK_OK F
05:34:09 04/17/11 Ind EGK F TK T
05:34:12 04/17/11 Con EGZ F
05:34:12 04/17/11 Rec Var CTRLSTRT T 1EGZ_OZ F
05:34:12 04/17/11 Rec Var EXECRECV T

05:34:12 04/17/11 Rec Var START T
05:34:13 04/17/11 Rec Var CTRLSTRT F EXECRECV F
05:34:13 04/17/11 Rec Var START F
05:34:24 04/17/11 I/O In 05 0011 1000 0000 0000
05:34:24 04/17/11 I/O In 04 1000 1011 0110 0001
05:34:24 04/17/11 I/O In 05 0011 1000 0000 0000
05:34:24 04/17/11 Rec Var 1EH_IN F
05:34:24 04/17/11 Rec Var 1ET_IN F
05:34:24 04/17/11 Rec Var EBK_OK T
05:34:24 04/17/11 Rec Var 1EAS_IN T
05:34:27 04/17/11 Ind 1EBK T
05:36:22 04/17/11 I/O In 04 1001 1011 0110 0001
05:36:22 04/17/11 Rec Var 1WAT_IN T
05:36:22 04/17/11 Rec Var WABK_OK F
05:36:25 04/17/11 Ind 2WBK F
05:36:31 04/17/11 I/O In 04 1101 1011 1110 0001
05:36:31 04/17/11 I/O In 04 1101 1011 1110 0001
05:36:31 04/17/11 Rec Var 1OST_IN T
05:36:31 04/17/11 Rec Var 1OSK_OK F
05:36:31 04/17/11 Rec Var 1L_IN T
05:36:32 04/17/11 Rec Var 1LK_OK F
05:36:34 04/17/11 Ind TK F LK F
05:39:03 04/17/11 I/O In 04 1101 1111 1110 0001
05:39:03 04/17/11 Rec Var 1ET_IN T
05:39:03 04/17/11 Rec Var EBK_OK F

05:39:05 04/17/11 I/O In 05 1011 1000 0000 0000

05:39:05 04/17/11 Rec Var 1EH_IN T

05:39:06 04/17/11 Ind 1EBK F

05:41:26 04/17/11 Con EGZ T

05:41:26 04/17/11 Rec Var CTRLSTR T 1EGZ_OZ T

05:41:26 04/17/11 Rec Var 1SGZ F

05:41:26 04/17/11 Rec Var EXECRECV T

05:41:26 04/17/11 Rec Var 1EGZST T START T

05:41:27 04/17/11 I/O Out 04 +000 00+0 0000 0000

05:41:27 04/17/11 I/O In 04 1101 1111 0110 0001

05:41:27 04/17/11 Rec Var CTRLSTR F EXECRECV F

05:41:27 04/17/11 Rec Var 1EGZ T START F

05:41:27 04/17/11 Rec Var 1L_IN F

05:41:27 04/17/11 Rec Var 1LK_OK T

05:41:28 04/17/11 I/O In 04 1101 1101 0110 0001

05:41:28 04/17/11 I/O In 05 1010 1000 0000 0000

05:41:28 04/17/11 Rec Var 1EAS_IN F 1ERGP_IN F

05:41:28 04/17/11 Rec Var 1EGK_OK T

05:41:30 04/17/11 Ind EGK T LK T

05:56:33 04/17/11 Recall

05:56:33 04/17/11 Ind

05:56:33 04/17/11 Rec Var RECLSTR T

05:56:33 04/17/11 Rec Var RECLSTR F

06:11:36 04/17/11 Recall

06:11:36 04/17/11 Ind

06:11:36 04/17/11 Rec Var RECLSTR T

06:11:36 04/17/11 Rec Var RECLSTR F

06:13:34 04/17/11 I/O In 04 1100 1101 0110 0001

06:13:34 04/17/11 Rec Var 1WAT_IN F

06:13:34 04/17/11 Rec Var WABK_OK T

06:13:37 04/17/11 Ind 2WBK T

06:22:41 04/17/11 I/O In 04 1000 1111 0110 0001

06:22:41 04/17/11 I/O Out 04 +000 0000 0000 0000

06:22:41 04/17/11 I/O In 04 1000 1111 0110 0001

06:22:41 04/17/11 Rec Var 1OST_IN F

06:22:41 04/17/11 Rec Var 1EGZ F 1EGZST F 1EMC_EN T 1SGZ T
1OSK_OK T

06:22:41 04/17/11 Rec Var 1ERGP_IN T

06:22:41 04/17/11 Rec Var 1EMC_EN F 1EGK_OK F

06:22:44 04/17/11 Ind EGK F TK T

06:22:46 04/17/11 Con EGZ F

06:22:46 04/17/11 Rec Var CTRLSTR T 1EGZ_OZ F

06:22:46 04/17/11 Rec Var EXECRECV T

06:22:46 04/17/11 Rec Var START T

06:22:47 04/17/11 Rec Var CTRLSTR F EXECRECV F

06:22:47 04/17/11 Rec Var START F

06:22:56 04/17/11 I/O In 05 0011 1000 0000 0000

06:22:56 04/17/11 I/O In 04 1000 1011 0110 0001

06:22:56 04/17/11 I/O In 05 0011 1000 0000 0000

06:22:56 04/17/11 Rec Var 1EH_IN F
06:22:56 04/17/11 Rec Var 1ET_IN F
06:22:56 04/17/11 Rec Var EBK_OK T
06:22:56 04/17/11 Rec Var 1EAS_IN T
06:22:59 04/17/11 Ind 1EBK T
06:24:51 04/17/11 I/O In 04 1001 1011 0110 0001
06:24:51 04/17/11 Rec Var 1WAT_IN T
06:24:52 04/17/11 Rec Var WABK_OK F
06:24:55 04/17/11 Ind 2WBK F
06:25:00 04/17/11 I/O In 04 1101 1011 1110 0001
06:25:00 04/17/11 I/O In 04 1101 1011 1110 0001
06:25:00 04/17/11 Rec Var 1OST_IN T
06:25:00 04/17/11 Rec Var 1OSK_OK F
06:25:00 04/17/11 Rec Var 1L_IN T
06:25:00 04/17/11 Rec Var 1LK_OK F
06:25:03 04/17/11 Ind TK F LK F
06:25:12 04/17/11 I/O In 05 0111 1000 0000 0000
06:25:12 04/17/11 Rec Var 1WAH_IN T
06:25:28 04/17/11 Error: Retry Limit Reached
06:25:41 04/17/11 Con WGZ T
06:25:41 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ T
06:25:41 04/17/11 Rec Var 1SGZ F
06:25:41 04/17/11 Rec Var EXECRECV T
06:25:41 04/17/11 Rec Var 1WGZST T START T
06:25:42 04/17/11 I/O Out 04 +000 +000 0000 0000

06:25:42 04/17/11 I/O In 04 1101 1011 0110 0001

06:25:42 04/17/11 Rec Var CTRLSTRT F EXECRECV F

06:25:42 04/17/11 Rec Var 1WGZ T START F

06:25:42 04/17/11 Rec Var 1L_IN F

06:25:42 04/17/11 Rec Var 1LK_OK T

06:25:43 04/17/11 I/O In 04 1101 0011 0110 0001

06:25:43 04/17/11 I/O In 05 0111 0000 0000 0000

06:25:43 04/17/11 Rec Var 1WAS_IN F 1WRGP_IN F

06:25:43 04/17/11 Rec Var 1WGK_OK T

06:25:45 04/17/11 Ind WGK T LK T

06:27:25 04/17/11 I/O In 04 1101 0111 0110 0001

06:27:25 04/17/11 Rec Var 1ET_IN T

06:27:25 04/17/11 Rec Var EBK_OK F

06:27:27 04/17/11 I/O In 05 1111 0000 0000 0000

06:27:27 04/17/11 Rec Var 1EH_IN T

06:27:28 04/17/11 Ind 1EBK F

06:31:26 04/17/11 I/O In 05 0111 0000 0000 0000

06:31:26 04/17/11 Rec Var 1EH_IN F

06:38:41 04/17/11 I/O In 04 1101 0011 0110 0001

06:38:41 04/17/11 Rec Var 1ET_IN F

06:38:41 04/17/11 Rec Var EBK_OK T

06:38:44 04/17/11 Ind 1EBK T

06:40:45 04/17/11 I/O In 04 1001 1011 0110 0001

06:40:45 04/17/11 I/O Out 04 +000 0000 0000 0000

06:40:45 04/17/11 Rec Var 1OST_IN F

06:40:45 04/17/11 Rec Var 1SGZ T 1WGZ F 1WGZST F 1WMC_EN T

1OSK_OK T

06:40:46 04/17/11 I/O In 04 1001 1011 0110 0001

06:40:46 04/17/11 Rec Var 1WRGP_IN T

06:40:46 04/17/11 Rec Var 1WMC_EN F 1WGK_OK F

06:40:48 04/17/11 Ind WGK F TK T

06:40:52 04/17/11 Con WGZ F

06:40:52 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ F

06:40:52 04/17/11 Rec Var EXECRECV T

06:40:52 04/17/11 Rec Var START T

06:40:52 04/17/11 Rec Var CTRLSTRT F EXECRECV F

06:40:52 04/17/11 Rec Var START F

06:40:58 04/17/11 I/O In 05 0011 1000 0000 0000

06:40:58 04/17/11 I/O In 04 1000 1011 0110 0001

06:40:58 04/17/11 I/O In 05 0011 1000 0000 0000

06:40:58 04/17/11 Rec Var 1WAH_IN F

06:40:58 04/17/11 Rec Var 1WAT_IN F

06:40:58 04/17/11 Rec Var WABK_OK T

06:40:58 04/17/11 Rec Var 1WAS_IN T

06:41:01 04/17/11 Ind 2WBK T

06:42:28 04/17/11 I/O In 04 1000 1111 0110 0001

06:42:28 04/17/11 Rec Var 1ET_IN T

06:42:28 04/17/11 Rec Var EBK_OK F

06:42:31 04/17/11 Ind 1EBK F

06:42:35 04/17/11 I/O In 04 1100 1111 1110 0001

06:42:35 04/17/11 I/O In 04 1100 1111 1110 0001

06:42:35 04/17/11 Rec Var 1OST_IN T
06:42:35 04/17/11 Rec Var 1OSK_OK F
06:42:35 04/17/11 Rec Var 1L_IN T
06:42:35 04/17/11 Rec Var 1LK_OK F
06:42:38 04/17/11 Ind TK F LK F
06:42:48 04/17/11 I/O In 05 1011 1000 0000 0000
06:42:48 04/17/11 Rec Var 1EH_IN T
06:45:51 04/17/11 I/O In 05 1111 1000 0000 0000
06:45:51 04/17/11 Rec Var 1WAH_IN T
06:47:33 04/17/11 I/O In 04 1101 1111 1110 0001
06:47:33 04/17/11 Rec Var 1WAT_IN T
06:47:33 04/17/11 Rec Var WABK_OK F
06:47:36 04/17/11 Ind 2WBK F
06:50:03 04/17/11 I/O In 05 1011 1000 0000 0000
06:50:03 04/17/11 Rec Var 1WAH_IN F
07:02:39 04/17/11 Recall
07:02:39 04/17/11 Ind
07:02:39 04/17/11 Rec Var RECLSTR T
07:02:39 04/17/11 Rec Var RECLSTR F
07:18:20 04/17/11 Recall
07:18:20 04/17/11 Ind
07:18:20 04/17/11 Rec Var RECLSTR T
07:18:20 04/17/11 Rec Var RECLSTR F
07:18:45 04/17/11 Error: Retry Limit Reached

07:19:16 04/17/11 Con EGZ T
07:19:16 04/17/11 Rec Var CTRLSTRT T 1EGZ_OZ T
07:19:16 04/17/11 Rec Var 1SGZ F
07:19:16 04/17/11 Rec Var EXECRECV T
07:19:16 04/17/11 Rec Var 1EGZST T START T
07:19:17 04/17/11 I/O Out 04 +000 00+0 0000 0000
07:19:17 04/17/11 I/O In 04 1101 1111 0110 0001
07:19:17 04/17/11 Rec Var CTRLSTRT F EXECRECV F
07:19:17 04/17/11 Rec Var 1EGZ T START F
07:19:17 04/17/11 Rec Var 1L_IN F
07:19:17 04/17/11 Rec Var 1LK_OK T
07:19:18 04/17/11 I/O In 04 1101 1101 0110 0001
07:19:18 04/17/11 I/O In 05 1010 1000 0000 0000
07:19:18 04/17/11 Rec Var 1EAS_IN F 1ERGP_IN F
07:19:18 04/17/11 Rec Var 1EGK_OK T
07:19:20 04/17/11 Ind EGK T LK T
07:34:23 04/17/11 Recall
07:34:23 04/17/11 Ind
07:34:23 04/17/11 Rec Var RECLSTRT T
07:34:23 04/17/11 Rec Var RECLSTRT F
07:49:27 04/17/11 Recall
07:49:27 04/17/11 Ind
07:49:27 04/17/11 Rec Var RECLSTRT T
07:49:27 04/17/11 Rec Var RECLSTRT F

08:04:15 04/17/11 I/O In 04 1100 1101 0110 0001

08:04:15 04/17/11 Rec Var 1WAT_IN F

08:04:15 04/17/11 Rec Var WABK_OK T

08:04:18 04/17/11 Ind 2WBK T

08:13:06 04/17/11 I/O In 04 1000 1101 0110 0001

08:13:06 04/17/11 I/O Out 04 +000 0000 0000 0000

08:13:06 04/17/11 Rec Var 1OST_IN F

08:13:06 04/17/11 Rec Var 1EGZ F 1EGZST F 1EMC_EN T 1SGZ T
1OSK_OK T

08:13:07 04/17/11 I/O In 04 1000 1111 0110 0001

08:13:07 04/17/11 Rec Var 1ERGP_IN T

08:13:07 04/17/11 Rec Var 1EMC_EN F 1EGK_OK F

08:13:09 04/17/11 Ind EGK F TK T

08:13:21 04/17/11 I/O In 04 1000 1011 0110 0001

08:13:21 04/17/11 Rec Var 1ET_IN F

08:13:21 04/17/11 Rec Var EBK_OK T

08:13:24 04/17/11 I/O In 05 0011 1000 0000 0000

08:13:24 04/17/11 Ind 1EBK T

08:13:24 04/17/11 I/O In 05 0011 1000 0000 0000

08:13:24 04/17/11 Con EGZ F

08:13:24 04/17/11 Rec Var 1EH_IN F

08:13:24 04/17/11 Rec Var 1EAS_IN T

08:13:24 04/17/11 Rec Var CTRLSTRT T 1EGZ_OZ F

08:13:24 04/17/11 Rec Var EXECRECV T

08:13:24 04/17/11 Rec Var START T

08:13:25 04/17/11 Rec Var CTRLSTRT F EXECRECV F

08:13:25 04/17/11 Rec Var START F

08:15:35 04/17/11 I/O In 04 1001 1011 0110 0001

08:15:35 04/17/11 Rec Var 1WAT_IN T

08:15:35 04/17/11 Rec Var WABK_OK F

08:15:38 04/17/11 Ind 2WBK F

08:15:44 04/17/11 I/O In 04 1101 1011 1110 0001

08:15:44 04/17/11 I/O In 04 1101 1011 1110 0001

08:15:44 04/17/11 Rec Var 1OST_IN T

08:15:44 04/17/11 Rec Var 1OSK_OK F

08:15:44 04/17/11 Rec Var 1L_IN T

08:15:44 04/17/11 Rec Var 1LK_OK F

08:15:47 04/17/11 Ind TK F LK F

08:15:58 04/17/11 I/O In 05 0111 1000 0000 0000

08:15:58 04/17/11 Rec Var 1WAH_IN T

08:18:25 04/17/11 I/O In 04 1101 1111 1110 0001

08:18:25 04/17/11 Rec Var 1ET_IN T

08:18:25 04/17/11 Rec Var EBK_OK F

08:18:27 04/17/11 I/O In 05 1111 1000 0000 0000

08:18:27 04/17/11 Rec Var 1EH_IN T

08:18:28 04/17/11 Ind 1EBK F

08:33:31 04/17/11 Recall

08:33:31 04/17/11 Ind

08:33:31 04/17/11 Rec Var RECLSTRT T

08:33:31 04/17/11 Rec Var RECLSTRT F

08:37:57 04/17/11 I/O In 05 1011 1000 0000 0000

08:37:57 04/17/11 Rec Var 1WAH_IN F

08:48:47 04/17/11 Recall

08:48:47 04/17/11 Ind

08:48:47 04/17/11 Rec Var RECLSTR T

08:48:47 04/17/11 Rec Var RECLSTR F

09:03:03 04/17/11 I/O In 04 1100 1111 1110 0001

09:03:03 04/17/11 Rec Var 1WAT_IN F

09:03:03 04/17/11 Rec Var WABK_OK T

09:03:06 04/17/11 Ind 2WBK T

09:18:09 04/17/11 Recall

09:18:09 04/17/11 Ind

09:18:09 04/17/11 Rec Var RECLSTR T

09:18:09 04/17/11 Rec Var RECLSTR F

09:33:13 04/17/11 Recall

09:33:13 04/17/11 Ind

09:33:13 04/17/11 Rec Var RECLSTR T

09:33:13 04/17/11 Rec Var RECLSTR F

09:40:13 04/17/11 Con NWZ F RWZ T

09:40:13 04/17/11 I/O Out 04 00+0 0000 0000 0000

09:40:13 04/17/11 Rec Var CTRLSTR T 1NWZ_OZ F 1RWZ_OZ T

09:40:13 04/17/11 Rec Var EXECRECV T

09:40:13 04/17/11 Rec Var 1NWZ F 1RWZ T START T SWCOR F

09:40:14 04/17/11 Rec Var CTRLSTRT F EXECRECV F

09:40:14 04/17/11 Rec Var START F

09:40:15 04/17/11 I/O In 04 0100 1111 1110 0001

09:40:15 04/17/11 Rec Var 1NWP_IN F

09:40:15 04/17/11 Rec Var 1NWK_OK F

09:40:18 04/17/11 Ind NWK F

09:40:27 04/17/11 I/O In 04 0110 1111 1110 0001

09:40:27 04/17/11 Rec Var 1RWP_IN T

09:40:27 04/17/11 Rec Var SWCOR T 1RWK_OK T

09:40:30 04/17/11 Ind RWK T

09:55:32 04/17/11 Recall

09:55:32 04/17/11 Ind

09:55:32 04/17/11 Rec Var RECLSTRT T

09:55:32 04/17/11 Rec Var RECLSTRT F

10:05:15 04/17/11 I/O In 05 1001 1000 0000 0000

10:05:15 04/17/11 Rec Var 1WBH_IN F

10:11:00 04/17/11 Recall

10:11:00 04/17/11 Ind

10:11:00 04/17/11 Rec Var RECLSTRT T

10:11:00 04/17/11 Rec Var RECLSTRT F

10:26:04 04/17/11 Recall

10:26:04 04/17/11 Ind

10:26:04 04/17/11 Rec Var RECLSTR T

10:26:04 04/17/11 Rec Var RECLSTR F

10:28:13 04/17/11 Con NWZ T RWZ F

10:28:13 04/17/11 I/O Out 04 +000 0000 0000 0000

10:28:13 04/17/11 Rec Var CTRLSTR T 1NWZ_OZ T 1RWZ_OZ F

10:28:13 04/17/11 Rec Var EXECRECV T

10:28:13 04/17/11 Rec Var 1NWZ T 1RWZ F START T SWCOR F

10:28:13 04/17/11 Rec Var CTRLSTR F EXECRECV F

10:28:13 04/17/11 Rec Var START F

10:28:15 04/17/11 I/O In 04 0100 1111 1110 0001

10:28:15 04/17/11 Rec Var 1RWP_IN F

10:28:15 04/17/11 Rec Var 1RWK_OK F

10:28:18 04/17/11 Ind RWK F

10:28:26 04/17/11 I/O In 04 1100 1111 1110 0001

10:28:26 04/17/11 Rec Var 1NWP_IN T

10:28:26 04/17/11 Rec Var SWCOR T 1NWK_OK T

10:28:29 04/17/11 Ind NWK T

10:35:20 04/17/11 Con EGZ T

10:35:20 04/17/11 Rec Var CTRLSTR T 1EGZ_OZ T

10:35:20 04/17/11 Rec Var 1SGZ F

10:35:21 04/17/11 I/O Out 04 +000 00+0 0000 0000

10:35:21 04/17/11 Rec Var EXECRECV T

10:35:21 04/17/11 Rec Var 1EGZST T START T

10:35:21 04/17/11 Rec Var CTRLSTRT F EXECRECV F

10:35:21 04/17/11 Rec Var 1EGZ T START F

10:35:22 04/17/11 I/O In 04 1100 1111 0110 0001

10:35:22 04/17/11 Rec Var 1L_IN F

10:35:22 04/17/11 Rec Var 1LK_OK T

10:35:23 04/17/11 I/O In 04 1100 1101 0110 0001

10:35:23 04/17/11 I/O In 05 1000 1000 0000 0000

10:35:23 04/17/11 Rec Var 1EAS_IN F 1ERGP_IN F

10:35:23 04/17/11 Rec Var 1EGK_OK T

10:35:25 04/17/11 Ind EGK T LK T

10:42:49 04/17/11 I/O In 05 1010 1000 0000 0000

10:42:49 04/17/11 Rec Var 1WBH_IN T

10:45:10 04/17/11 I/O In 05 1000 1000 0000 0000

10:45:10 04/17/11 Rec Var 1WBH_IN F

10:50:51 04/17/11 Recall

10:50:51 04/17/11 Ind

10:50:51 04/17/11 Rec Var RECLSTRT T

10:50:51 04/17/11 Rec Var RECLSTRT F

10:50:58 04/17/11 I/O In 04 1000 1101 0110 0001

10:50:58 04/17/11 I/O Out 04 +000 0000 0000 0000

10:50:58 04/17/11 I/O In 04 1000 1111 0110 0001

10:50:58 04/17/11 Rec Var 1OST_IN F

10:50:58 04/17/11 Rec Var 1EGZ F 1EGZST F 1EMC_EN T 1SGZ T
1OSK_OK T

10:50:58 04/17/11 Rec Var 1ERGP_IN T

10:50:58 04/17/11 Rec Var 1EMC_EN F 1EGK_OK F

10:51:01 04/17/11 Ind EGK F TK T

10:51:04 04/17/11 Con EGZ F

10:51:04 04/17/11 Rec Var CTRLSTR T 1EGZ_OZ F

10:51:04 04/17/11 Rec Var EXECRECV T

10:51:04 04/17/11 Rec Var START T

10:51:04 04/17/11 Rec Var CTRLSTR F EXECRECV F

10:51:04 04/17/11 Rec Var START F

10:51:21 04/17/11 I/O In 05 0001 1000 0000 0000

10:51:21 04/17/11 I/O In 04 1000 1011 0110 0001

10:51:21 04/17/11 Rec Var 1EH_IN F

10:51:21 04/17/11 Rec Var 1ET_IN F

10:51:21 04/17/11 Rec Var EBK_OK T

10:51:22 04/17/11 I/O In 05 0001 1000 0000 0000

10:51:22 04/17/11 Rec Var 1EAS_IN T

10:51:25 04/17/11 Ind 1EBK T

10:53:48 04/17/11 I/O In 04 1100 1011 1110 0001

10:53:48 04/17/11 I/O In 04 1100 1011 1110 0001

10:53:48 04/17/11 Rec Var 1OST_IN T

10:53:48 04/17/11 Rec Var 1OSK_OK F

10:53:48 04/17/11 Rec Var 1L_IN T

10:53:48 04/17/11 Rec Var 1LK_OK F

10:53:51 04/17/11 Ind TK F LK F

10:54:05 04/17/11 Con NWZ F RWZ T

10:54:05 04/17/11 I/O Out 04 00+0 0000 0000 0000

10:54:05 04/17/11 Rec Var CTRLSTR T 1NWZ_OZ F 1RWZ_OZ T

10:54:05 04/17/11 Rec Var EXECRECV T

10:54:05 04/17/11 Rec Var 1NWZ F 1RWZ T START T SWCOR F

10:54:05 04/17/11 Rec Var CTRLSTRT F EXECRECV F

10:54:05 04/17/11 Rec Var START F

10:54:07 04/17/11 I/O In 04 0100 1011 1110 0001

10:54:07 04/17/11 Rec Var 1NWP_IN F

10:54:07 04/17/11 Rec Var 1NWK_OK F

10:54:10 04/17/11 Ind NWK F

10:54:18 04/17/11 I/O In 04 0110 1011 1110 0001

10:54:18 04/17/11 Rec Var 1RWP_IN T

10:54:18 04/17/11 Rec Var SWCOR T 1RWK_OK T

10:54:21 04/17/11 Ind RWK T

10:54:25 04/17/11 Con EGZ T

10:54:25 04/17/11 Rec Var CTRLSTRT T 1EGZ_OZ T

10:54:26 04/17/11 I/O Out 04 00+0 00+0 0000 0000

10:54:26 04/17/11 Rec Var 1SGZ F

10:54:26 04/17/11 Rec Var EXECRECV T

10:54:26 04/17/11 Rec Var 1EGZST T START T

10:54:26 04/17/11 Rec Var CTRLSTRT F EXECRECV F

10:54:26 04/17/11 Rec Var 1EGZ T START F

10:54:27 04/17/11 I/O In 04 0110 1011 0110 0001

10:54:27 04/17/11 Rec Var 1L_IN F

10:54:27 04/17/11 Rec Var 1LK_OK T

10:54:30 04/17/11 Ind LK T

10:55:49 04/17/11 Con

10:55:49 04/17/11 Rec Var CTRLSTRT T

10:55:49 04/17/11 Rec Var EXECRECV T

10:55:49 04/17/11 Rec Var START T

10:55:49 04/17/11 Rec Var CTRLSTRT F EXECRECV F

10:55:49 04/17/11 Rec Var START F

10:56:19 04/17/11 I/O In 04 0110 1111 0110 0001

10:56:19 04/17/11 Rec Var 1ET_IN T

10:56:19 04/17/11 Rec Var EBK_OK F

10:56:21 04/17/11 I/O In 05 1001 1000 0000 0000

10:56:21 04/17/11 Rec Var 1EH_IN T

10:56:22 04/17/11 Ind 1EBK F

10:56:22 04/17/11 I/O In 04 0110 1101 0110 0001

10:56:22 04/17/11 I/O In 05 1000 1000 0000 0000

10:56:22 04/17/11 Rec Var 1EAS_IN F 1ERGP_IN F

10:56:22 04/17/11 Rec Var 1EGK_OK T

10:56:25 04/17/11 Ind EGK T

10:56:36 04/17/11 Con

10:56:36 04/17/11 Rec Var CTRLSTRT T

10:56:36 04/17/11 Rec Var EXECRECV T

10:56:36 04/17/11 Rec Var START T

10:56:37 04/17/11 Rec Var CTRLSTRT F EXECRECV F

10:56:37 04/17/11 Rec Var START F

11:11:27 04/17/11 Recall

11:11:27 04/17/11 Ind

11:11:27 04/17/11 Rec Var RECLSTR T

11:11:27 04/17/11 Rec Var RECLSTR F

11:20:54 04/17/11 I/O In 04 0110 1101 0010 0001

11:20:54 04/17/11 Rec Var 1WBT_IN F

11:20:54 04/17/11 Rec Var WBBK_OK T

11:20:57 04/17/11 Ind 1WBK T

11:23:07 04/17/11 I/O In 04 0010 1101 0010 0001

11:23:07 04/17/11 I/O Out 04 00+0 0000 0000 0000

11:23:07 04/17/11 I/O In 04 0010 1111 0010 0001

11:23:07 04/17/11 Rec Var 1OST_IN F

11:23:07 04/17/11 Rec Var 1EGZ F 1EGZST F 1EMC_EN T 1SGZ T
1OSK_OK T

11:23:07 04/17/11 Rec Var 1ERGP_IN T

11:23:07 04/17/11 Rec Var 1EMC_EN F 1EGK_OK F

11:23:10 04/17/11 Ind EGK F TK T

11:23:12 04/17/11 Con EGZ F

11:23:12 04/17/11 Rec Var CTRLSTR T 1EGZ_OZ F

11:23:12 04/17/11 Rec Var EXECRECV T

11:23:12 04/17/11 Rec Var START T

11:23:13 04/17/11 Rec Var CTRLSTR F EXECRECV F

11:23:13 04/17/11 Rec Var START F

11:23:23 04/17/11 I/O In 05 0001 1000 0000 0000

11:23:23 04/17/11 I/O In 04 0010 1011 0010 0001

11:23:23 04/17/11 I/O In 05 0001 1000 0000 0000

11:23:23 04/17/11 Rec Var 1EH_IN F

11:23:23 04/17/11 Rec Var 1ET_IN F

11:23:23 04/17/11 Rec Var EBK_OK T

11:23:23 04/17/11 Rec Var 1EAS_IN T

11:23:26 04/17/11 Ind 1EBK T

11:23:33 04/17/11 I/O In 04 0010 1011 0110 0001

11:23:33 04/17/11 Rec Var 1WBT_IN T

11:23:33 04/17/11 Rec Var WBBK_OK F

11:23:36 04/17/11 Ind 1WBK F

11:23:43 04/17/11 I/O In 04 0110 1011 1110 0001

11:23:43 04/17/11 I/O In 04 0110 1011 1110 0001

11:23:43 04/17/11 Rec Var 1OST_IN T

11:23:43 04/17/11 Rec Var 1OSK_OK F

11:23:43 04/17/11 Rec Var 1L_IN T

11:23:43 04/17/11 Rec Var 1LK_OK F

11:23:46 04/17/11 Ind TK F LK F

11:23:56 04/17/11 I/O In 05 0011 1000 0000 0000

11:23:56 04/17/11 Rec Var 1WBH_IN T

11:24:00 04/17/11 Con NWZ T RWZ F

11:24:00 04/17/11 I/O Out 04 +000 0000 0000 0000

11:24:00 04/17/11 Rec Var CTRLSTRT T 1NWZ_OZ T 1RWZ_OZ F

11:24:00 04/17/11 Rec Var EXECRECV T

11:24:00 04/17/11 Rec Var 1NWZ T 1RWZ F START T SWCOR F

11:24:00 04/17/11 Rec Var CTRLSTRT F EXECRECV F

11:24:00 04/17/11 Rec Var START F

11:24:02 04/17/11 I/O In 04 0100 1011 1110 0001

11:24:02 04/17/11 Rec Var 1RWP_IN F

11:24:02 04/17/11 Rec Var 1RWK_OK F

11:24:05 04/17/11 Ind RWK F

11:24:13 04/17/11 I/O In 04 1100 1011 1110 0001

11:24:13 04/17/11 Rec Var 1NWP_IN T

11:24:14 04/17/11 Rec Var SWCOR T 1NWK_OK T

11:24:17 04/17/11 Ind NWK T

11:24:31 04/17/11 Con EGZ T

11:24:31 04/17/11 Rec Var CTRLSTRT T 1EGZ_OZ T

11:24:31 04/17/11 Rec Var 1SGZ F

11:24:32 04/17/11 I/O Out 04 +000 00+0 0000 0000

11:24:32 04/17/11 Rec Var EXECRECV T

11:24:32 04/17/11 Rec Var 1EGZST T START T

11:24:32 04/17/11 Rec Var CTRLSTRT F EXECRECV F

11:24:32 04/17/11 Rec Var 1EGZ T START F

11:24:33 04/17/11 I/O In 04 1100 1011 0110 0001

11:24:33 04/17/11 Rec Var 1L_IN F

11:24:33 04/17/11 Rec Var 1LK_OK T

11:24:36 04/17/11 Ind LK T

11:25:21 04/17/11 Con

11:25:21 04/17/11 Rec Var CTRLSTRT T

11:25:21 04/17/11 Rec Var EXECRECV T

11:25:21 04/17/11 Rec Var START T

11:25:21 04/17/11 Rec Var CTRLSTRT F EXECRECV F

11:25:21 04/17/11 Rec Var START F

11:25:30 04/17/11 I/O In 04 1100 1111 0110 0001

11:25:30 04/17/11 Rec Var 1ET_IN T

11:25:30 04/17/11 Rec Var EBK_OK F

11:25:32 04/17/11 I/O In 05 1011 1000 0000 0000

11:25:32 04/17/11 Rec Var 1EH_IN T

11:25:33 04/17/11 Ind 1EBK F

11:25:33 04/17/11 I/O In 04 1100 1101 0110 0001

11:25:33 04/17/11 I/O In 05 1010 1000 0000 0000

11:25:33 04/17/11 Rec Var 1EAS_IN F 1ERGP_IN F

11:25:33 04/17/11 Rec Var 1EGK_OK T

11:25:36 04/17/11 Ind EGK T

11:31:39 04/17/11 I/O In 04 1000 1111 0110 0001

11:31:39 04/17/11 I/O Out 04 +000 0000 0000 0000

11:31:39 04/17/11 I/O In 04 1000 1111 0110 0001

11:31:39 04/17/11 Rec Var 1OST_IN F

11:31:39 04/17/11 Rec Var 1EGZ F 1EGZST F 1EMC_EN T 1SGZ T
1OSK_OK T

11:31:39 04/17/11 Rec Var 1ERGP_IN T

11:31:39 04/17/11 Rec Var 1EMC_EN F 1EGK_OK F

11:31:42 04/17/11 Ind EGK F TK T

11:31:57 04/17/11 Con EGZ F

11:31:57 04/17/11 Rec Var CTRLSTR T 1EGZ_OZ F

11:31:57 04/17/11 Rec Var EXECRECV T

11:31:57 04/17/11 Rec Var START T

11:31:57 04/17/11 Rec Var CTRLSTR F EXECRECV F

11:31:58 04/17/11 Rec Var START F

11:32:08 04/17/11 I/O In 05 0011 1000 0000 0000

11:32:08 04/17/11 I/O In 04 1000 1011 0110 0001

11:32:08 04/17/11 I/O In 05 0011 1000 0000 0000

11:32:08 04/17/11 Rec Var 1EH_IN F

11:32:08 04/17/11 Rec Var 1ET_IN F

11:32:08 04/17/11 Rec Var EBK_OK T

11:32:08 04/17/11 Rec Var 1EAS_IN T

11:32:11 04/17/11 Ind 1EBK T

11:34:47 04/17/11 I/O In 04 1100 1011 1110 0001

11:34:47 04/17/11 I/O In 04 1100 1011 1110 0001

11:34:47 04/17/11 Rec Var 1OST_IN T

11:34:47 04/17/11 Rec Var 1OSK_OK F

11:34:47 04/17/11 Rec Var 1L_IN T

11:34:47 04/17/11 Rec Var 1LK_OK F

11:34:50 04/17/11 Ind TK F LK F

11:37:26 04/17/11 Recall

11:37:26 04/17/11 Ind

11:37:26 04/17/11 Rec Var RECLSTR T

11:37:26 04/17/11 Rec Var RECLSTRT F

11:37:47 04/17/11 I/O In 04 1100 1111 1110 0001

11:37:47 04/17/11 Rec Var 1ET_IN T

11:37:47 04/17/11 Rec Var EBK_OK F

11:37:49 04/17/11 I/O In 05 1011 1000 0000 0000

11:37:49 04/17/11 Rec Var 1EH_IN T

11:37:50 04/17/11 Ind 1EBK F

11:39:08 04/17/11 Con NWZ F RWZ T

11:39:08 04/17/11 I/O Out 04 00+0 0000 0000 0000

11:39:08 04/17/11 Rec Var CTRLSTRT T 1NWZ_OZ F 1RWZ_OZ T

11:39:08 04/17/11 Rec Var EXECRECV T

11:39:08 04/17/11 Rec Var 1NWZ F 1RWZ T START T SWCOR F

11:39:08 04/17/11 Rec Var CTRLSTRT F EXECRECV F

11:39:08 04/17/11 Rec Var START F

11:39:10 04/17/11 I/O In 04 0100 1111 1110 0001

11:39:10 04/17/11 Rec Var 1NWP_IN F

11:39:10 04/17/11 Rec Var 1NWK_OK F

11:39:13 04/17/11 Ind NWK F

11:39:21 04/17/11 I/O In 04 0110 1111 1110 0001

11:39:21 04/17/11 Rec Var 1RWP_IN T

11:39:21 04/17/11 Rec Var SWCOR T 1RWK_OK T

11:39:24 04/17/11 Ind RWK T

11:39:28 04/17/11 Con WGZ T

11:39:28 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ T

11:39:28 04/17/11 Rec Var 1SGZ F

11:39:28 04/17/11 Rec Var EXECRECV T

11:39:28 04/17/11 Rec Var 1WGZST T START T

11:39:29 04/17/11 I/O Out 04 00+0 +000 0000 0000

11:39:29 04/17/11 I/O In 04 0110 1111 0110 0001

11:39:29 04/17/11 Rec Var CTRLSTRT F EXECRECV F

11:39:29 04/17/11 Rec Var 1WGZ T START F

11:39:29 04/17/11 Rec Var 1L_IN F

11:39:29 04/17/11 Rec Var 1LK_OK T

11:39:30 04/17/11 I/O In 04 0110 0111 0110 0001

11:39:30 04/17/11 I/O In 05 1011 0000 0000 0000

11:39:30 04/17/11 Rec Var 1WRGP_IN F

11:39:30 04/17/11 Rec Var 1WGK_OK T

11:39:30 04/17/11 Rec Var 1WAS_IN F

11:39:32 04/17/11 Ind WGK T LK T

11:42:09 04/17/11 I/O In 05 0011 0000 0000 0000

11:42:09 04/17/11 Rec Var 1EH_IN F

11:54:40 04/17/11 Recall

11:54:40 04/17/11 Ind

11:54:40 04/17/11 Rec Var RECLSTRT T

11:54:40 04/17/11 Rec Var RECLSTRT F

11:55:18 04/17/11 I/O In 04 0110 0111 0010 0001

11:55:18 04/17/11 Rec Var 1WBT_IN F

11:55:18 04/17/11 Rec Var WBBK_OK T

11:55:21 04/17/11 Ind 1WBK T

11:55:28 04/17/11 I/O In 05 0001 0000 0000 0000

11:55:28 04/17/11 Rec Var 1WBH_IN F

11:55:28 04/17/11 Rec Var 1WMC_EN T

11:55:29 04/17/11 I/O In 04 0110 1111 0010 0001

11:55:29 04/17/11 Rec Var 1WRGP_IN T

11:55:29 04/17/11 Rec Var 1WMC_EN F 1WGK_OK F

11:55:32 04/17/11 Ind WGK F

11:55:56 04/17/11 Error: Retry Limit Reached

11:59:26 04/17/11 Recall

11:59:26 04/17/11 Ind

11:59:26 04/17/11 Rec Var RECLSTRT T

11:59:26 04/17/11 Rec Var RECLSTRT F

11:59:51 04/17/11 Error: Retry Limit Reached

11:59:53 04/17/11 Con WGZ F

11:59:53 04/17/11 I/O Out 04 00+0 0000 0000 0000

11:59:53 04/17/11 Rec Var CTRLSTRT T 1WGZ_OZ F

11:59:53 04/17/11 Rec Var EXECRECV T

11:59:53 04/17/11 Rec Var 1SGZ T 1WGZ F 1WGZST F START T

11:59:53 04/17/11 Rec Var CTRLSTRT F EXECRECV F

11:59:53 04/17/11 Rec Var START F

11:59:54 04/17/11 I/O In 04 0110 1111 0010 0000

11:59:54 04/17/11 Rec Var NTE_IN F

12:06:48 04/17/11 I/O In 04 0110 1111 1010 0001

12:06:48 04/17/11 I/O In 05 0001 1000 0000 0000

12:06:48 04/17/11 I/O In 04 0110 1111 1010 0001

12:06:48 04/17/11 Rec Var 1WAS_IN T NTE_IN T

12:06:48 04/17/11 Rec Var 1L_IN T

12:06:48 04/17/11 Rec Var 1LK_OK F

12:06:51 04/17/11 Ind LK F

12:09:45 04/17/11 I/O In 05 1001 1000 0000 0000

12:09:45 04/17/11 Rec Var 1EH_IN T

12:22:06 04/17/11 Recall

12:22:06 04/17/11 Ind

12:22:06 04/17/11 Rec Var RECLSTR T

12:22:06 04/17/11 Rec Var RECLSTR F

12:37:09 04/17/11 Recall

12:37:09 04/17/11 Ind

12:37:09 04/17/11 Rec Var RECLSTR T

12:37:09 04/17/11 Rec Var RECLSTR F

12:41:37 04/17/11 I/O In 05 0001 1000 0000 0000

12:41:37 04/17/11 Rec Var 1EH_IN F

12:52:13 04/17/11 Recall

12:52:13 04/17/11 Ind

12:52:13 04/17/11 Rec Var RECLSTR T

12:52:13 04/17/11 Rec Var RECLSTR F

12:59:26 04/17/11 I/O In 05 1001 1000 0000 0000

12:59:26 04/17/11 Rec Var 1EH_IN T

13:07:17 04/17/11 Recall

13:07:17 04/17/11 Ind

13:07:17 04/17/11 Rec Var RECLSTRT T

13:07:17 04/17/11 Rec Var RECLSTRT F

13:22:20 04/17/11 Recall

13:22:20 04/17/11 Ind

13:22:20 04/17/11 Rec Var RECLSTRT T

13:22:20 04/17/11 Rec Var RECLSTRT F

13:37:25 04/17/11 Recall

13:37:25 04/17/11 Ind

13:37:25 04/17/11 Rec Var RECLSTRT T

13:37:25 04/17/11 Rec Var RECLSTRT F

13:44:54 04/17/11 Recall

13:44:54 04/17/11 Ind

13:44:54 04/17/11 Rec Var RECLSTRT T

13:44:54 04/17/11 Rec Var RECLSTRT F

13:53:49 04/17/11 Con

13:53:49 04/17/11 Rec Var CTRLSTRT T

13:53:50 04/17/11 Rec Var EXECRECV T

13:53:50 04/17/11 Rec Var START T

13:53:50 04/17/11 Rec Var CTRLSTRT F EXECRECV F

13:53:50 04/17/11 Rec Var START F

13:54:21 04/17/11 Con

13:54:21 04/17/11 Rec Var CTRLSTRT T

13:54:21 04/17/11 Rec Var EXECRECV T

13:54:21 04/17/11 Rec Var START T

13:54:21 04/17/11 Rec Var CTRLSTRT F EXECRECV F

13:54:21 04/17/11 Rec Var START F

13:59:58 04/17/11 Recall

13:59:58 04/17/11 Rec Var RECLSTRT T

13:59:59 04/17/11 Ind

13:59:59 04/17/11 Rec Var RECLSTRT F

- End of recorder data

- End of I/O data

- End of error data

Harmon Industries WIU ACP Software (c) 1998

ARES PAL Wayside Interface Unit: v3.8

Memory Log Display

- 0: Display All Entries (Newest First)
- 1: Display Range of Entries (Newest First)
- 2: Display Range of Entries With Pause (Newest First)
- 3: Display All Entries (Oldest First)
- 4: Display Range of Entries (Oldest First)
- 5: Display Range of Entries With Pause (Oldest First)

-:up /:top menu +:toggle menu on/off ?:display menu

ACP>