SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
00BYD31 EW001 XW00	ASH DUMP E490 MODULE	FAULT							3407		Vir 96
00BYD31 EW002 XW00	ASH DUMP E490 MESSAGE MEMORY	FULL							3408		Vir 97
00BYD31 EW003 XW00	ASH DUMP E490 POWER	FAILED							3409		Vir 98
00BYD31 EW004 XW00	ASH DUMP E490 POWER	NORMAL							3410		Vir 99
00BYD31 EW005 XW00	ASH DUMP E490 AUTOMATIC TEST	FAILED							3411		Vir 100
00BYD31 EW006 XW00	ASH DUMP E490 DATE/TIME	UPDATED							3412		Vir 101
00BYD31 EW007 XW00	ASH DUMP E490 UNIT	FAILED							3413		Vir 102
00BYD31 EW008 XW00	ASH DUMP E490 UNIT	NORMAL							3414		Vir 103
00BYD31 EW009 XW00	ASH DUMP E490 SYNCHRONISATION	FAILED							3415		Vir 104
00BYD31 EW010 XW00	ASH DUMP E490 SYNCHRONISATION	NORMAL							3416		Vir 105
01BBF01 XW88	11kV ASH DUMP BD1 CUB01 BKR OPEN	FAIL NORMAL							3551		S/W 16 D 2 00
01BBF01 XW89	11kV ASH DUMP BD1 CUB01 BKR CLSE	FAIL NORMAL							3552		S/W 17 D 2 01
01BBF02 XW88	11kV ASH DUMP BD1 CUB02 BKR OPEN	FAIL NORMAL							3553		S/W 18 D 2 02
01BBF02 XW89	11kV ASH DUMP BD1 CUB02 BKR CLSE	FAIL NORMAL							3554		S/W 19 D 2 03
01BBF03 XW88	11kV ASH DUMP BD1 CUB03 BKR OPEN	FAIL NORMAL							3555		S/W 20 D 2 04
01BBF03 XW89	11kV ASH DUMP BD1 CUB03 BKR CLSE	FAIL NORMAL							3556		S/W 21 D 2 05
01BBF04 XW88	11kV ASH DUMP BD1 CUB04 BKR OPEN	FAIL NORMAL							3557		S/W 22 D 2 06
01BBF04 XW89	11kV ASH DUMP BD1 CUB04 BKR CLSE	FAIL NORMAL							3558		S/W 23 D 2 07
01BBF05 XW88	11kV ASH DUMP BD1 CUB05 BKR OPEN	FAIL NORMAL							3569		S/W 24 D 2 08
01BBF05 XW89	11kV ASH DUMP BD1 CUB05 BKR CLSE	FAIL NORMAL							3560		S/W 25 D 2 09
02BBF01 XW88	11kV ASH DUMP BD2 CUB01 BKR OPEN	FAIL NORMAL							3561		S/W 26 D 2 10
02BBF01 XW89	11kV ASH DUMP BD2 CUB01 BKR CLSE	FAIL NORMAL							3562		S/W 27 D 2 11
02BBF02 XW88	11kV ASH DUMP BD2 CUB02 BKR OPEN	FAIL NORMAL							3563		S/W 28 D 2 12
02BBF02 XW89	11kV ASH DUMP BD2 CUB02 BKR CLSE	FAIL NORMAL							3564		S/W 29 D 2 13

SIGNAL KKS		DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
02BBF03	XW88	11kV ASH DUMP BD2 CUB03 BKR OPEN	FAIL NORMAL							3565		S/W 30 D 2 14
02BBF03	XW89	11kV ASH DUMP BD2 CUB03 BKR CLSE	FAIL NORMAL							3566		S/W 31 D 2 15
02BBF04	XW88	11kV ASH DUMP BD2 CUB04 BKR OPEN	FAIL NORMAL							3567		S/W 32 D 3 00
02BBF04	XW89	11kV ASH DUMP BD2 CUB04 BKR CLSE	FAIL NORMAL							3568		S/W 33 D 3 01
02BBF05	XW88	11kV ASH DUMP BD2 CUB05 BKR OPEN	FAIL NORMAL							3559		S/W 34 D 3 02
02BBF05	XW89	11kV ASH DUMP BD2 CUB05 BKR CLSE	FAIL NORMAL							3570		S/W 35 D 3 03
01BDH01	XW88	3 3kV A/DUMP BD A CUB01 BKR OPEN	FAIL NORMAL							3571		S/W 36 D 3 04
01BDH01	XW89	3 3kV A/DUMP BD A CUB01 BKR CLSE	FAIL NORMAL							3572		S/W 37 D 3 05
01BDH02	XW88	3 3kV A/DUMP BD A CUB02 BKR OPEN	FAIL NORMAL							3573		S/W 38 D 3 06
01BDH02	XW89	3 3kV A/DUMP BD A CUB02 BKR CLSE	FAIL NORMAL							3574		S/W 39 D 3 07
01BDH08	XW88	3 3kV A/DUMP BD A CUB08 BKR OPEN	FAIL NORMAL							3575		S/W 40 D 3 08
01BDH08	XW89	3 3kV A/DUMP BD A CUB08 BKR CLSE	FAIL NORMAL							3576		S/W 41 D 3 09
01BDH09	XW88	3 3kV A/DUMP BD A CUB09 BKR OPEN	FAIL NORMAL							3577		S/W 42 D 3 10
01BDH09	XW89	3 3kV A/DUMP BD A CUB09 BKR CLSE	FAIL NORMAL							3578		S/W 43 D 3 11
01BDH10	XW88	3 3kV A/DUMP BD A CUB10 BKR OPEN	FAIL NORMAL							3579		S/W 44 D 3 12
01BDH10	XW89	3 3kV A/DUMP BD A CUB10 BKR CLSE	FAIL NORMAL							3580		S/W 45 D 3 13
02BDH01	XW88	3 3kV A/DUMP BD B CUB01 BKR OPEN	FAIL NORMAL							3581		S/W 46 D 3 14
02BDH01	XW89	3 3kV A/DUMP BD B CUB01 BKR CLSE	FAIL NORMAL							3582		S/W 47 D 3 15
02BDH07	XW88	3 3kV A/DUMP BD B CUB07 BKR OPEN	FAIL NORMAL							3583		S/W 48 D 4 00
02BDH07	XW89	3 3kV A/DUMP BD B CUB07 BKR CLSE	FAIL NORMAL							3584		S/W 49 D 4 01
02BDH08	XW88	3 3kV A/DUMP BD B CUB08 BKR OPEN	FAIL NORMAL							3585		S/W 50 D 4 02
02BDH08	XW89	3 3kV A/DUMP BD B CUB08 BKR CLSE	FAIL NORMAL							3586		S/W 51 D 4 03
02BDH09	XW88	3 3kV A/DUMP BD B CUB09 BKR OPEN	FAIL NORMAL							3587		S/W 52 D 4 04
02BDH09	XW89	3 3kV A/DUMP BD B CUB09 BKR CLSE	FAIL NORMAL							3588		S/W 53 D 4 05

SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
	ASH DUMP SPARE 3589								3589		S/W 54 D 4 06
00BYD31 EW002 XW00	HOUR PULSE		00BYD31	00BYD31				Q 9 1			
00BYD31 EW003 XW00	DAY PULSE		00BYD31	00BYD31				Q 9 2			
00BYD31 EW001 XW00	MINUTE PULSE		00BYD31	00BYD31				Q 9 0			
00BYD31 XW51	ASH DUMP PLC COOLING FAN	FAULT NORMAL	00BYD31	00BYD31				I 13 0	3535		S/W 0 D 1 00
00BYD31 XW52	ASH DUMP PLC BACKUP BAT VOLTS	LOW NORMAL	00BYD31	00BYD31					3536		S/W 1 D 1 01
00BYD31 XW02	ASH DUMP PLC MCB TRIPPED	ALARM NORMAL	00BYD31	00BYD31				I 12 6	3537		S/W 2 D 1 02
01BBF01 YB92	11kV ASH DUMP BD 1 CUB01 BKR	CLOSE	01BBF01 AA001 X02 042/043	00BYD31 XB 001 AB	Be/1P R/1P	01BBF8001	UVG8ACV	Q 4 0			———
01BBF01 YB91	11kV ASH DUMP BD 1 CUB01 BKR	OPEN	01BBF01 AA001 X02 044/045	00BYD31 XB 001 CD	Gy/1P Y/1P	01BBF8001	UVG8ACV	Q 4 1			———
01BBF01 EW001 XB01	11kV ASH DUMP BD 1 CUB01 BKR	OPENED CLOSED	01BBF01 AA001 X03 003/004	00BYD31 XB 001 EF	Gn/1P Bn/1P	01BBF8001	UVG8ACV	I 4 0	3439		H/W 128
01BBF01 XB51	11kV ASH DUMP BD 1 CUB01	LOC/OFF REMOTE	01BBF01 AA001 X03 014/015	00BYD31 XB 001 GH	W/1P Bk/1P	01BBF8001	UVG8ACV	I 4 1	3440		H/W 129
01BBF01 EW002 XB01	11kV ASH DUMP BD 1 CUB01 CBL E/S	ON OFF	01BBF01 AA001 X03 029/030	00BYD31 XB 002 AB	Be/2P R/2P	01BBF8001	UVG8ACV	I 8 6	3478		H/W 167
01BBF01 EW003 XB01	11kV ASH DUMP BD 1 CUB01 ISOL	CLOSED OPENED	01BBF01 AA001 X02 060/061	00BYD31 XB 002 CD	Gy/2P Y/2P	01BBF8001	UVG8ACV	I 8 7	3479		H/W 168
01BBF02 YB92	11kV ASH DUMP BD 1 CUB02 BKR	CLOSE	01BBF02 AA001 X02 042/043	00BYD31 XB 003 AB	Be/1P R/1P	01BBF8003	UVG8ACV	Q 4 2			———
01BBF02 YB91	11kV ASH DUMP BD 1 CUB02 BKR	OPEN	01BBF02 AA001 X02 044/045	00BYD31 XB 003 CD	Gy/1P Y/1P	01BBF8003	UVG8ACV	Q 4 3			———
01BBF02 XB01	11kV ASH DUMP BD 1 CUB02 BKR	OPENED CLOSED	01BBF02 AA001 X03 003/004	00BYD31 XB 003 EF	Gn/1P Bn/1P	01BBF8003	UVG8ACV	I 4 2	3441		H/W 130
01BBF02 XB51	11kV ASH DUMP BD 1 CUB02	LOC/OFF REMOTE	01BBF02 AA001 X03 014/015	00BYD31 XB 003 GH	W/1P Bk/1P	01BBF8003	UVG8ACV	I 4 3	3442		H/W 131
01BBF03 YB92	11kV ASH DUMP BD 1 CUB03 BKR	CLOSE	01BBF03 AA001 X02 042/043	00BYD31 XB 005 AB	Be/1P R/1P	01BBF8004	UVG4ACV	Q 4 4			———
01BBF03 YB91	11kV ASH DUMP BD 1 CUB03 BKR	OPEN	01BBF03 AA001 X02 044/045	00BYD31 XB 005 CD	Gy/1P Y/1P	01BBF8004	UVG4ACV	Q 4 5			———
01BBF03 XB01	11kV ASH DUMP BD 1 CUB03 BKR	OPENED CLOSED	01BBF03 AA001 X03 003/004	00BYD31 XB 005 EF	Gn/1P Bn/1P	01BBF8004	UVG4ACV	I 4 4	3443		H/W 132
01BBF03 XB51	11kV ASH DUMP BD 1 CUB03	LOC/OFF REMOTE	01BBF03 AA001 X03 014/015	00BYD31 XB 005 GH	W/1P Bk/1P	01BBF8004	UVG4ACV	I 4 5	3444		H/W 133
01BBF04 YB92	11kV ASH DUMP BD 1 CUB04 BKR	CLOSE	01BBF04 AA001 X02 042/043	00BYD31 XB 006 AB	Be/1P R/1P	01BBF8005	UVG4ACV	Q 4 6			———
01BBF04 YB91	11kV ASH DUMP BD 1 CUB04 BKR	OPEN	01BBF04 AA001 X02 044/045	00BYD31 XB 006 CD	Gy/1P Y/1P	01BBF8005	UVG4ACV	Q 4 7			———
01BBF04 XB01	11kV ASH DUMP BD 1 CUB04 BKR	OPENED CLOSED	01BBF04 AA001 X03 003/004	00BYD31 XB 006 EF	Gn/1P Bn/1P	01BBF8005	UVG4ACV	I 4 6	3445		H/W 134

SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
01BBF04 XB51	11kV ASH DUMP BD 1 CUB04	LOC/OFF REMOTE	01BBF04 AA001 X03 014/015	00BYD31 XB 006 GH	W/1P Bk/1P	01BBF8005	UVG4ACV	I 4 7	3446		H/W 135
01BBF05 YB92	11kV ASH DUMP BD 1 CUB05 BKR	CLOSE	01BBF05 AA001 X02 042/043	00BYD31 XB 007 AB	Be/1P R/1P	01BBF8006	UVG4ACV	Q 5 0			———
01BBF05 YB91	11kV ASH DUMP BD 1 CUB05 BKR	OPEN	01BBF05 AA001 X02 044/045	00BYD31 XB 007 CD	Gy/1P Y/1P	01BBF8006	UVG4ACV	Q 5 1			———
01BBF05 XB01	11kV ASH DUMP BD 1 CUB05 BKR	OPENED CLOSED	01BBF05 AA001 X03 003/004	00BYD31 XB 007 EF	Gn/1P Bn/1P	01BBF8006	UVG4ACV	I 5 0	3447		H/W 136
01BBF05 XB51	11kV ASH DUMP BD 1 CUB05	LOC/OFF REMOTE	01BBF05 AA001 X03 014/015	00BYD31 XB 007 GH	W/1P Bk/1P	01BBF8006	UVG4ACV	I 5 1	3448		H/W 137
01BDH01 YB92	3 3kV ASH DUMP BD 1A CUB01 BKR	CLOSE	01BDH01 AA001 X02 011/012	00BYD31 XB 008 AB	Be/1P R/1P	01BDH8002	UVG4ACV	Q 5 2			———
01BDH01 YB91	3 3kV ASH DUMP BD 1A CUB01 BKR	OPEN	01BDH01 AA001 X02 013/014	00BYD31 XB 008 CD	Gy/1P Y/1P	01BDH8002	UVG4ACV	Q 5 3			———
01BDH01 XB01	3 3kV ASH DUMP BD 1A CUB01 BKR	OPENED CLOSED	01BDH01 AA001 X02 031/032	00BYD31 XB 008 EF	Gn/1P Bn/1P	01BDH8002	UVG4ACV	I 5 2	3449		H/W 138
01BDH01 XB51	3 3kV ASH DUMP BD 1A CUB01	LOC/OFF REMOTE	01BDH01 AA001 X02 042/043	00BYD31 XB 008 GH	W/1P Bk/1P	01BDH8002	UVG4ACV	I 5 3	3450		H/W 139
02BDH01 EW001 XB01	3 3kV ASH DUMP BD 1B BUSBAR E/S	ON OFF	01BDH01 AA001 X02 053/054	00BYD31 XB 009 AB	Be/2P R/2P	01BDH8002	UVG4ACV	I 9 0	3480		H/W 169
01BDH01 EW002 XB01	3 3kV ASH DUMP BD 1A BUSBAR ISOL	CLOSED OPENED	01BDH01 AA001 X03 005/041	00BYD31 XB 009 CD	Gy/2P Y/2P	01BDH8002	UVG4ACV	I 9 1	3481		H/W 170
02BDH01 EW001 XB01	3 3kV ASH DUMP BD 1A BUSBAR E/S	ON OFF	01BDH01 AA001 X02 057/058	00BYD31 XB 009 EF	Gn/2P Bn/2P	01BDH8002	UVG4ACV	I 9 2	3482		H/W 171
02BDH01 EW002 XB01	3 3kV ASH DUMP BD 1B BUSBAR ISOL	CLOSED OPENED	01BDH01 AA001 X03 006/042	00BYD31 XB 009 GH	W/2P Bk/2P	01BDH8002	UVG4ACV	I 9 3	3483		H/W 172
01BDH02 YB92	3 3kV ASH DUMP BD 1A CUB02 BKR	CLOSE	01BDH02 AA001 X02 029/030	00BYD31 XB 010 AB	Be/1P R/1P	01BDH8003	UVG8ACV	Q 5 4			———
01BDH02 YB91	3 3kV ASH DUMP BD 1A CUB02 BKR	OPEN	01BDH02 AA001 X02 031/032	00BYD31 XB 010 CD	Gy/1P Y/1P	01BDH8003	UVG8ACV	Q 5 5			———
01BDH02 EW001 XB01	3 3kV ASH DUMP BD 1A CUB02 BKR	OPENED CLOSED	01BDH02 AA001 X02 049/050	00BYD31 XB 010 EF	Gn/1P Bn/1P	01BDH8003	UVG8ACV	I 5 4	3451		H/W 140
01BDH02 XB51	3 3kV ASH DUMP BD 1A CUB02	LOC/OFF REMOTE	01BDH02 AA001 X03 002/003	00BYD31 XB 010 GH	W/1P Bk/1P	01BDH8003	UVG8ACV	I 5 5	3452		H/W 141
01BDH02 EW002 XB01	3 3kV A/DUMP BD 1A CUB02 CBL E/S	ON OFF	01BDH02 AA001 X03 013/014	00BYD31 XB 011 AB	Be/2P R/2P	01BDH8003	UVG8ACV	I 9 4	3484		H/W 173
01BDH02 EW003 XB01	3 3kV ASH DUMP BD 1A CUB02 ISOL	CLOSED OPENED	01BDH02 AA001 X03 035/036	00BYD31 XB 011 CD	Gy/2P Y/2P	01BDH8003	UVG8ACV	I 9 5	3485		H/W 174
01BDH08 YB92	3 3kV ASH DUMP BD 1A CUB08 BKR	CLOSE	01BDH08 AA001 X02 042/043	00BYD31 XB 012 AB	Be/1P R/1P	01BDH8004	UVG4ACV	Q 5 6			———
01BDH08 YB91	3 3kV ASH DUMP BD 1A CUB08 BKR	OPEN	01BDH08 AA001 X02 044/045	00BYD31 XB 012 CD	Gy/1P Y/1P	01BDH8004	UVG4ACV	Q 5 7			———
01BDH08 XB01	3 3kV ASH DUMP BD 1A CUB08 BKR	OPENED CLOSED	01BDH08 AA001 X03 003/004	00BYD31 XB 012 EF	Gn/1P Bn/1P	01BDH8004	UVG4ACV	I 5 6	3453		H/W 142
01BDH08 XB51	3 3kV ASH DUMP BD 1A CUB08	LOC/OFF REMOTE	01BDH08 AA001 X03 014/015	00BYD31 XB 012 GH	W/1P Bk/1P	01BDH8004	UVG4ACV	I 5 7	3454		H/W 143
01BDH09 YB92	3 3kV ASH DUMP BD 1A CUB09 BKR	CLOSE	01BDH09 AA001 X02 042/043	00BYD31 XB 013 AB	Be/1P R/1P	01BDH8005	UVG4ACV	Q 6 0			———

SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
01BDH09 YB91	3 3kV ASH DUMP BD 1A CUB09 BKR	OPEN	01BDH09 AA001 X02 044/045	00BYD31 XB 013 CD	Gy/1P Y/1P	01BDH8005	UVG4ACV	Q 6 1			———
01BDH09 XB01	3 3kV ASH DUMP BD 1A CUB09 BKR	OPENED CLOSED	01BDH09 AA001 X03 003/004	00BYD31 XB 013 EF	Gn/1P Bn/1P	01BDH8005	UVG4ACV	I 6 0	3455		H/W 144
01BDH09 XB51	3 3kV ASH DUMP BD 1A CUB09	LOC/OFF REMOTE	01BDH09 AA001 X03 014/015	00BYD31 XB 013 GH	W/1P Bk/1P	01BDH8005	UVG4ACV	I 6 1	3456		H/W 145
01BDH10 YB92	3 3kV ASH DUMP BD 1A CUB10 BKR	CLOSE	01BDH10 AA001 X02 042/043	00BYD31 XB 014 AB	Be/1P R/1P	01BDH8006	UVG4ACV	Q 6 2			———
01BDH10 YB91	3 3kV ASH DUMP BD 1A CUB10 BKR	OPEN	01BDH10 AA001 X02 044/045	00BYD31 XB 014 CD	Gy/1P Y/1P	01BDH8006	UVG4ACV	Q 6 3			———
01BDH10 XB01	3 3kV ASH DUMP BD 1A CUB10 BKR	OPENED CLOSED	01BDH10 AA001 X03 003/004	00BYD31 XB 014 EF	Gn/1P Bn/1P	01BDH8006	UVG4ACV	I 6 2	3457		H/W 146
01BDH10 XB51	3 3kV ASH DUMP BD 1A CUB10	LOC/OFF REMOTE	01BDH10 AA001 X03 014/015	00BYD31 XB 014 GH	W/1P Bk/1P	01BDH8006	UVG4ACV	I 6 3	3458		H/W 147
02BBF01 YB92	11kV ASH DUMP BD 2 CUB01 BKR	CLOSE	02BBF01 AA001 X02 042/043	00BYD31 XB 015 AB	Be/1P R/1P	02BBF8001	UVG8ACV	Q 6 4			———
02BBF01 YB91	11kV ASH DUMP BD 2 CUB01 BKR	OPEN	02BBF01 AA001 X02 044/045	00BYD31 XB 015 CD	Gy/1P Y/1P	02BBF8001	UVG8ACV	Q 6 5			———
02BBF01 XB01	11kV ASH DUMP BD 2 CUB01 BKR	OPENED CLOSED	02BBF01 AA001 X03 003/004	00BYD31 XB 015 EF	Gn/1P Bn/1P	02BBF8001	UVG8ACV	I 6 4	3459		H/W 148
02BBF01 XB51	11kV ASH DUMP BD 2 CUB01	LOC/OFF REMOTE	02BBF01 AA001 X03 014/015	00BYD31 XB 015 GH	W/1P Bk/1P	02BBF8001	UVG8ACV	I 6 5	3460		H/W 149
02BBF01 EW002 XB01	11kV A/DUMP BD 2 CUB01 CBL E/S	ON OFF	01BBF01 AA001 X03 029/030	00BYD31 XB 016 AB	Be/2P R/2P	02BBF8001	UVG8ACV	I 9 6	3486		H/W 175
02BBF01 EW003 XB01	11kV ASH DUMP BD 2 CUB01 ISOL	CLOSED OPENED	01BBF01 AA001 X02 060/061	00BYD31 XB 016 CD	Gy/2P Y/2P	02BBF8001	UVG8ACV	I 9 7	3487		H/W 176
02BBF02 YB92	11kV ASH DUMP BD 2 CUB02 BKR	CLOSE	02BBF02 AA001 X02 042/043	00BYD31 XB 017 AB	Be/1P R/1P	02BBF8003	UVG8ACV	Q 6 6			———
02BBF02 YB91	11kV ASH DUMP BD 2 CUB02 BKR	OPEN	02BBF02 AA001 X02 044/045	00BYD31 XB 017 CD	Gy/1P Y/1P	02BBF8003	UVG8ACV	Q 6 7			———
02BBF02 XB01	11kV ASH DUMP BD 2 CUB02 BKR	OPENED CLOSED	02BBF02 AA001 X03 003/004	00BYD31 XB 017 EF	Gn/1P Bn/1P	02BBF8003	UVG8ACV	I 6 6	3461		H/W 150
02BBF02 XB51	11kV ASH DUMP BD 2 CUB02	LOC/OFF REMOTE	02BBF02 AA001 X03 014/015	00BYD31 XB 017 GH	W/1P Bk/1P	02BBF8003	UVG8ACV	I 6 7	3462		H/W 151
02BBF03 YB92	11kV ASH DUMP BD 2 CUB03 BKR	CLOSE	02BBF03 AA001 X02 042/043	00BYD31 XB 019 AB	Be/1P R/1P	02BBF8004	UVG4ACV	Q 7 0			———
02BBF03 YB91	11kV ASH DUMP BD 2 CUB03 BKR	OPEN	02BBF03 AA001 X02 044/045	00BYD31 XB 019 CD	Gy/1P Y/1P	02BBF8004	UVG4ACV	Q 7 1			———
02BBF03 XB01	11kV ASH DUMP BD 2 CUB03 BKR	OPENED CLOSED	02BBF03 AA001 X03 003/004	00BYD31 XB 019 EF	Gn/1P Bn/1P	02BBF8004	UVG4ACV	I 7 0	3463		H/W 152
02BBF03 XB51	11kV ASH DUMP BD 2 CUB03	LOC/OFF REMOTE	02BBF03 AA001 X03 014/015	00BYD31 XB 019 GH	W/1P Bk/1P	02BBF8004	UVG4ACV	I 7 1	3464		H/W 153
02BBF04 YB92	11kV ASH DUMP BD 2 CUB04 BKR	CLOSE	02BBF04 AA001 X02 042/043	00BYD31 XB 020 AB	Be/1P R/1P	02BBF8005	UVG4ACV	Q 7 2			———
02BBF04 YB91	11kV ASH DUMP BD 2 CUB04 BKR	OPEN	02BBF04 AA001 X02 044/045	00BYD31 XB 020 CD	Gy/1P Y/1P	02BBF8005	UVG4ACV	Q 7 3			———
02BBF04 XB01	11kV ASH DUMP BD 2 CUB04 BKR	OPENED CLOSED	02BBF04 AA001 X03 003/004	00BYD31 XB 020 EF	Gn/1P Bn/1P	02BBF8005	UVG4ACV	I 7 2	3465		H/W 154

SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
02BBF04 XB51	11kV ASH DUMP BD 2 CUB04	LOC/OFF REMOTE	02BBF04 AA001 X03 014/015	00BYD31 XB 020 GH	W/1P Bk/1P	02BBF8005	UVG4ACV	I 7 3	3466		H/W 155
02BBF05 YB92	11kV ASH DUMP BD 2 CUB05 BKR	CLOSE	02BBF05 AA001 X02 042/043	00BYD31 XB 021 AB	Be/1P R/1P	02BBF8006	UVG4ACV	Q 7 4			———
02BBF05 YB91	11kV ASH DUMP BD 2 CUB05 BKR	OPEN	02BBF05 AA001 X02 044/045	00BYD31 XB 021 CD	Gy/1P Y/1P	02BBF8006	UVG4ACV	Q 7 5			———
02BBF05 XB01	11kV ASH DUMP BD 2 CUB05 BKR	OPENED CLOSED	02BBF05 AA001 X03 003/004	00BYD31 XB 021 EF	Gn/1P Bn/1P	02BBF8006	UVG4ACV	I 7 4	3467		H/W 156
02BBF05 XB51	11kV ASH DUMP BD 2 CUB05	LOC/OFF REMOTE	02BBF05 AA001 X03 014/015	00BYD31 XB 021 GH	W/1P Bk/1P	02BBF8006	UVG4ACV	I 7 5	3468		H/W 157
02BDH01 YB92	3 3kV ASH DUMP BD 1B CUB01 BKR	CLOSE	02BDH01 AA001 X02 029/030	00BYD31 XB 022 AB	Be/1P R/1P	02BDH8002	UVG8ACV	Q 7 6			———
02BDH01 YB91	3 3kV ASH DUMP BD 1B CUB01 BKR	OPEN	02BDH01 AA001 X02 031/032	00BYD31 XB 022 CD	Gy/1P Y/1P	02BDH8002	UVG8ACV	Q 7 7			———
02BDH01 EW001 XB01	3 3kV ASH DUMP BD 1B CUB01 BKR	OPENED CLOSED	02BDH01 AA001 X02 049/050	00BYD31 XB 022 EF	Gn/1P Bn/1P	02BDH8002	UVG8ACV	I 7 6	3469		H/W 158
02BDH01 XB51	3 3kV ASH DUMP BD 1B CUB01	LOC/OFF REMOTE	02BDH01 AA001 X03 002/003	00BYD31 XB 022 GH	W/1P Bk/1P	02BDH8002	UVG8ACV	I 7 7	3470		H/W 159
02BDH01 EW002 XB01	3 3kV A/DUMP BD 1B CUB01 CBL E/S	ON OFF	02BDH01 AA001 X03 013/014	00BYD31 XB 023 AB	Be/2P R/2P	02BDH8002	UVG8ACV	I 10 0	3488		H/W 177
02BDH01 EW003 XB01	3 3kV ASH DUMP BD 1B CUB01 ISOL	CLOSED OPENED	02BDH01 AA001 X03 035/036	00BYD31 XB 023 CD	Gy/2P Y/2P	02BDH8002	UVG8ACV	I 10 1	3489		H/W 178
02BDH07 YB92	3 3kV ASH DUMP BD 1B CUB07 BKR	CLOSE	02BDH07 AA001 X02 042/043	00BYD31 XB 024 AB	Be/1P R/1P	02BDH8003	UVG4ACV	Q 8 0			———
02BDH07 YB91	3 3kV ASH DUMP BD 1B CUB07 BKR	OPEN	02BDH07 AA001 X02 044/045	00BYD31 XB 024 CD	Gy/1P Y/1P	02BDH8003	UVG4ACV	Q 8 1			———
02BDH07 XB01	3 3kV ASH DUMP BD 1B CUB07 BKR	OPENED CLOSED	02BDH07 AA001 X02 003/004	00BYD31 XB 024 EF	Gn/1P Bn/1P	02BDH8003	UVG4ACV	I 8 0	3471		H/W 160
02BDH07 XB51	3 3kV ASH DUMP BD 1B CUB07	LOC/OFF REMOTE	02BDH07 AA001 X03 014/015	00BYD31 XB 024 GH	W/1P Bk/1P	02BDH8003	UVG4ACV	I 8 1	3472		H/W 161
02BDH08 YB92	3 3kV ASH DUMP BD 1B CUB08 BKR	CLOSE	02BDH08 AA001 X02 042/043	00BYD31 XB 025 AB	Be/1P R/1P	02BDH8004	UVG4ACV	Q 8 2			———
02BDH08 YB91	3 3kV ASH DUMP BD 1B CUB08 BKR	OPEN	02BDH08 AA001 X02 044/045	00BYD31 XB 025 CD	Gy/1P Y/1P	02BDH8004	UVG4ACV	Q 8 3			———
02BDH08 XB01	3 3kV ASH DUMP BD 1B CUB08 BKR	OPENED CLOSED	02BDH08 AA001 X02 003/004	00BYD31 XB 025 EF	Gn/1P Bn/1P	02BDH8004	UVG4ACV	I 8 2	3473		H/W 162
02BDH08 XB51	3 3kV ASH DUMP BD 1B CUB08	LOC/OFF REMOTE	02BDH08 AA001 X03 014/015	00BYD31 XB 025 GH	W/1P Bk/1P	02BDH8004	UVG4ACV	I 8 3	3474		H/W 163
02BDH09 YB92	3 3kV ASH DUMP BD 1B CUB09 BKR	CLOSE	02BDH09 AA001 X02 042/043	00BYD31 XB 026 AB	Be/1P R/1P	02BDH8005	UVG4ACV	Q 8 4			———
02BDH09 YB91	3 3kV ASH DUMP BD 1B CUB09 BKR	OPEN	02BDH09 AA001 X02 044/045	00BYD31 XB 026 CD	Gy/1P Y/1P	02BDH8005	UVG4ACV	Q 8 5			———
02BDH09 XB01	3 3kV ASH DUMP BD 1B CUB09 BKR	OPENED CLOSED	02BDH09 AA001 X03 003/004	00BYD31 XB 026 EF	Gn/1P Bn/1P	02BDH8005	UVG4ACV	I 8 4	3475		H/W 164
02BDH09 XB51	3 3kV ASH DUMP BD 1B CUB09	LOC/OFF REMOTE	02BDH09 AA001 X03 014/015	00BYD31 XB 026 GH	W/1P Bk/1P	02BDH8005	UVG4ACV	I 8 5	3476		H/W 165
02BFG01 XB01	380V ASH DUMP BD 1B CUB01 BKR	OPENED CLOSED	02BFG01 AA001 X05 128/129	00BYD31 XB 027 EF	Gn/1P Bn/1P	02BFG8001	UVG4ACV	I 10 2	3490		H/W 179

SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
02BFQ01 XB01	380V C/WATER DAM BD B CUB01 BKR	OPENED CLOSED	02BFQ01 AA001 X05 128/129	00BYD31 XB 028 EF	W Gn	02BFQ8002	TVH4BR	I 10 3	3491		H/W 180
01BFG01 XB01	380V ASH DUMP BD 1A CUB01 BKR	OPENED CLOSED	01BFG01 AA001 X05 128/129	00BYD31 XB 029 EF	Gn/1P Bn/1P	01BFG8001	UVG4ACV	I 10 4	3492		H/W 181
01BFG02 XB01	380V ASH DUMP BD 1A CUB02 BKR	OPENED CLOSED	01BFG02 AA001 X05 128/129	00BYD31 XB 030 EF	Gn/1P Bn/1P	01BFG8002	UVG4ACV	I 10 5	3493		H/W 182
01BFQ01 XB01	380V C/WATER DAM BD A CUB01 BKR	OPENED CLOSED	01BFQ01 AA001 X05 128/129	00BYD31 XB 031 EF	W Gn	01BFQ8001	TVH4BR	I 10 6	3494		H/W 183
01BFQ02 XB01	380V C/WATER DAM BD A CUB02 BKR	OPENED CLOSED	01BFQ02 AA001 X05 128/129	00BYD31 XB 032 EF	W Gn	01BFQ8003	TVH4BR	I 10 7	3495		H/W 184
01BBF00 XQ54	11kV ASH DUMP BD 1 BB VOLTS	0-5mA 0-11kV	01BBF02 AA001 X02 023/024	00BYD31 XE 001 AB	Be/1P R/1P	01BBF8009	UVG4ACV	PW 128			
02BBF00 XQ54	11kV ASH DUMP BD 2 BB VOLTS	0-5mA 0-11kV	02BBF02 AA001 X02 023/024	00BYD31 XE 002 AB	Be/1P R/1P	02BBF8009	UVG4ACV	PW 130			
01BBF01 XQ52	11kV ASH DUMP BD 1 CUB01 AMPS	0-5mA 0-300A	01BBF01 AA001 X02 007/008	00BYD31 XE 003 AB	Be/1P R/1P	01BBF8013	UVG4ACV	PW 132			
02BBF01 XQ54	11kV ASH DUMP O/HEAD LINE 1 VLTS	0-5mA 0-11kV	01BBF01 AA001 X02	00BYD31 XE 003 CD	Gy/1P Y/1P	01BBF8013	UVG4ACV	PW 146			
01BDH02 XQ52	3 3kV ASH DUMP BD 1A CUB02 AMPS	0-5mA 0-900A	01BDH02 AA001 X02 007/008	00BYD31 XE 004 AB	Be/1P R/1P	01BDH8014	UVG4ACV	PW 134			
01BDH00 XQ54	3 3kV ASH DUMP BD 1A BB VOLTS	0-5mA 0-3 3kV	01BDH01 AA001 X02 001/002	00BYD31 XE 005 AB	Be/1P R/1P	01BDH8012	UVG4ACV	PW 136			
02BDH00 XQ54	3 3kV ASH DUMP BD 1B BB VOLTS	0-5mA 0-3 3kV	01BDH01 AA001 X02 003/004	00BYD31 XE 005 CD	Gy/1P Y/1P	01BDH8012	UVG4ACV	PW 138			
02BBF01 XQ52	11kV ASH DUMP BOARD 2 CUB01 AMPS	0-5mA 0-300A	02BBF01 AA001 X02 007/008	00BYD31 XE 006 AB	Be/1P R/1P	02BBF8002	UVG4ACV	PW 140			
02BBF01 XQ54	11kV ASH DUMP O/HEAD LINE 2 VLTS	0-5mA 0-11kV	02BBF01 AA001 X02	00BYD31 XE 006 CD	Gy/1P Y/1P	02BBF8002	UVG4ACV	PW 144			
02BDH01 XQ52	3 3kV ASH DUMP BD 1B CUB01 AMPS	0-5mA 0-900A	02BDH01 AA001 X02 007/008	00BYD31 XE 007 AB	Be/1P R/1P	02BDH8001	UVG4ACV	PW 142			
01BBF01 XW51	11kV ASH DUMP BD 1 CUB01 DC	FAIL NORMAL	01BBF01 AA001 X03 043/044	00BYD31 XH 001 AB	Be/1P R/1P	01BBF8007	UVG4ACV		3311		H/W 000
01BBF01 XW52	11kV ASH DUMP BD 1 CUB01 T/CCT	FAULT NORMAL	01BBF01 AA001 X03 045/046	00BYD31 XH 001 CD	Gy/1P Y/1P	01BBF8007	UVG4ACV		3312		H/W 001
01BBF01 XW53	11kV ASH DUMP BD 1 CUB01 PROT	TRIP NORMAL	01BBF01 AA001 X03 047/048	00BYD31 XH 001 EF	Gn/1P Bn/1P	01BBF8007	UVG4ACV		3313		H/W 002
01BBF02 XW51	11kV ASH DUMP BD 1 CUB02 DC	FAIL NORMAL	01BBF02 AA001 X03 043/044	00BYD31 XH 002 AB	Be/1P R/1P	01BBF8008	UVG8ACV		3314		H/W 003
01BBF02 XW52	11kV ASH DUMP BD 1 CUB02 T/CCT	FAULT NORMAL	01BBF02 AA001 X03 045/046	00BYD31 XH 002 CD	Gy/1P Y/1P	01BBF8008	UVG8ACV		3315		H/W 004
01BBF02 XW53	11kV ASH DUMP BD 1 CUB02 PROT	TRIP NORMAL	01BBF02 AA001 X03 047/048	00BYD31 XH 002 EF	Gn/1P Bn/1P	01BBF8008	UVG8ACV		3316		H/W 005
00BDT81 XW55	11kV ASH DUMP BD 1 CUB02 BUCH	ALARM NORMAL	01BBF02 AA001 X03 055/056	00BYD31 XH 002 GH	W/1P Bk/1P	01BBF8008	UVG8ACV		3317		H/W 006
00BDT81 XW57	11kV ASH DUMP BD 1 CUB02 OIL/T	ALARM NORMAL	01BBF02 AA001 X03 057/058	00BYD31 XH 003 AB	Be/2P R/2P	01BBF8008	UVG8ACV		3318		H/W 007
00BDT81 XW56	11kV ASH DUMP BD 1 CUB02 WDG/T	ALARM NORMAL	01BBF02 AA001 X03 059/060	00BYD31 XH 003 CD	Gy/2P Y/2P	01BBF8008	UVG8ACV		3319		H/W 008

SIGNAL KKS		DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
01BBF02	XW54	11kV ASH DUMP BD 1 BB U/V	ALARM NORMAL	01BBF02 AA001 X03 051/052	00BYD31 XH 003 GH	W/1P Bk/1P	01BBF8008	UVG8ACV	I 11 0	3399		H/W 088
01BBF03	XW51	11kV ASH DUMP BD 1 CUB03 DC	FAIL NORMAL	01BBF03 AA001 X03 043/044	00BYD31 XH 004 AB	Be/1P R/1P	01BBF8010	UVG8ACV		3321		H/W 010
01BBF03	XW52	11kV ASH DUMP BD 1 CUB03 T/CCT	FAULT NORMAL	01BBF03 AA001 X03 045/046	00BYD31 XH 004 CD	Gy/1P Y/1P	01BBF8010	UVG8ACV		3322		H/W 011
01BBF03	XW53	11kV ASH DUMP BD 1 CUB03 PROT	TRIP NORMAL	01BBF03 AA001 X03 047/048	00BYD31 XH 004 EF	Gn/1P Bn/1P	01BBF8010	UVG8ACV		3323		H/W 012
00BFT81	XW55	11kV ASH DUMP BD 1 CUB03 BUCH	ALARM NORMAL	01BBF03 AA001 X03 055/056	00BYD31 XH 004 GH	W/1P Bk/1P	01BBF8010	UVG8ACV		3324		H/W 013
00BFT81	XW57	11kV ASH DUMP BD 1 CUB03 OIL/T	ALARM NORMAL	01BBF03 AA001 X03 057/058	00BYD31 XH 005 AB	Be/2P R/2P	01BBF8010	UVG8ACV		3325		H/W 014
01BBF04	XW51	11kV ASH DUMP BD 1 CUB04 DC	FAIL NORMAL	01BBF04 AA001 X03 043/044	00BYD31 XH 006 AB	Be/1P R/1P	01BBF8011	UVG4ACV		3326		H/W 015
01BBF04	XW52	11kV ASH DUMP BD 1 CUB04 T/CCT	FAULT NORMAL	01BBF04 AA001 X03 045/046	00BYD31 XH 006 CD	Gy/1P Y/1P	01BBF8011	UVG4ACV		3327		H/W 016
01BBF04	XW53	11kV ASH DUMP BD 1 CUB04 PROT	TRIP NORMAL	01BBF04 AA001 X03 047/048	00BYD31 XH 006 EF	Gn/1P Bn/1P	01BBF8011	UVG4ACV		3328		H/W 017
01BBF05	XW51	11kV ASH DUMP BD 1 CUB05 DC	FAIL NORMAL	01BBF05 AA001 X03 043/044	00BYD31 XH 007 AB	Be/1P R/1P	01BBF8012	UVG8ACV		3329		H/W 018
01BBF05	XW52	11kV ASH DUMP BD 1 CUB05 T/CCT	FAULT NORMAL	01BBF05 AA001 X03 045/046	00BYD31 XH 007 CD	Gy/1P Y/1P	01BBF8012	UVG8ACV		3330		H/W 019
01BBF05	XW53	11kV ASH DUMP BD 1 CUB05 PROT	TRIP NORMAL	01BBF05 AA001 X03 047/048	00BYD31 XH 007 EF	Gn/1P Bn/1P	01BBF8012	UVG8ACV		3331		H/W 020
00BDT71	XW55	11kV ASH DUMP BD 1 CUB05 BUCH	ALARM NORMAL	01BBF05 AA001 X03 055/056	00BYD31 XH 007 GH	W/1P Bk/1P	01BBF8012	UVG8ACV		3332		H/W 021
00BDT71	XW57	11kV ASH DUMP BD 1 CUB05 OIL/T	ALARM NORMAL	01BBF05 AA001 X03 057/058	00BYD31 XH 008 AB	Be/2P R/2P	01BBF8012	UVG8ACV		3333		H/W 022
01BDH01	XW51	3 3kV ASH DUMP BD A CUB01 DC	FAIL NORMAL	01BDH01 AA001 X03 007/008	00BYD31 XH 009 AB	Be/1P R/1P	01BDH8007	UVG4ACV		3334		H/W 023
01BDH01	XW52	3 3kV ASH DUMP BD A CUB01 T/CCT	FAULT NORMAL	01BDH01 AA001 X03 009/010	00BYD31 XH 009 CD	Gy/1P Y/1P	01BDH8007	UVG4ACV		3335		H/W 024
01BDH00	XW54	3 3kV ASH DUMP BD A U/V	ALARM NORMAL	01BDH01 AA001 X03 011/012	00BYD31 XH 009 EF	Gn/1P Bn/1P	01BDH8007	UVG4ACV	I 12 0	3336		H/W 025
02BDH00	XW54	3 3kV ASH DUMP BD B U/V	ALARM NORMAL	01BDH01 AA001 X03 013/014	00BYD31 XH 009 GH	W/1P Bk/1P	01BDH8007	UVG4ACV	I 12 1	3337		H/W 026
01BDH02	XW51	3 3kV ASH DUMP BD A CUB02 DC	FAIL NORMAL	01BDH02 AA001 X03 025/026	00BYD31 XH 010 AB	Be/1P R/1P	01BDH8008	UVG4ACV		3338		H/W 027
01BDH02	XW52	3 3kV ASH DUMP BD A CUB02 T/CCT	FAULT NORMAL	01BDH02 AA001 X03 029/030	00BYD31 XH 010 CD	Gy/1P Y/1P	01BDH8008	UVG4ACV		3339		H/W 028
01BDH02	XW53	3 3kV ASH DUMP BD A CUB02 PROT	TRIP NORMAL	01BDH02 AA001 X03 027/028	00BYD31 XH 010 EF	Gn/1P Bn/1P	01BDH8008	UVG4ACV		3340		H/W 029
01BDH08	XW51	3 3kV ASH DUMP BD A CUB08 DC	FAIL NORMAL	01BDH08 AA001 X03 043/044	00BYD31 XH 011 AB	Be/1P R/1P	01BDH8009	UVG4ACV		3341		H/W 030
01BDH08	XW52	3 3kV ASH DUMP BD A CUB08 T/CCT	FAULT NORMAL	01BDH08 AA001 X03 045/046	00BYD31 XH 011 CD	Gy/1P Y/1P	01BDH8009	UVG4ACV		3342		H/W 031
01BDH08	XW53	3 3kV ASH DUMP BD A CUB08 PROT	TRIP NORMAL	01BDH08 AA001 X03 047/048	00BYD31 XH 011 EF	Gn/1P Bn/1P	01BDH8009	UVG4ACV		3343		H/W 032

SIGNAL KKS		DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
01BDH09	XW51	3 3kV ASH DUMP BD A CUB09 DC	FAIL NORMAL	01BDH09 AA001 X03 043/044	00BYD31 XH 012 AB	Be/1P R/1P	01BDH8010	UVG8ACV		3344		H/W 033
01BDH09	XW52	3 3kV ASH DUMP BD A CUB09 T/CCT	FAULT NORMAL	01BDH09 AA001 X03 045/046	00BYD31 XH 012 CD	Gy/1P Y/1P	01BDH8010	UVG8ACV		3345		H/W 034
01BDH09	XW53	3 3kV ASH DUMP BD A CUB09 PROT	TRIP NORMAL	01BDH09 AA001 X03 047/048	00BYD31 XH 012 EF	Gn/1P Bn/1P	01BDH8010	UVG8ACV		3346		H/W 035
01BDH10	XW51	3 3kV ASH DUMP BD A CUB10 DC	FAIL NORMAL	01BDH10 AA001 X03 043/044	00BYD31 XH 014 AB	Be/1P R/1P	01BDH8011	UVG8ACV		3347		H/W 036
01BDH10	XW52	3 3kV ASH DUMP BD A CUB10 T/CCT	FAULT NORMAL	01BDH10 AA001 X03 045/046	00BYD31 XH 014 CD	Gy/1P Y/1P	01BDH8011	UVG8ACV		3348		H/W 037
01BDH10	XW53	3 3kV ASH DUMP BD A CUB10 PROT	TRIP NORMAL	01BDH10 AA001 X03 047/048	00BYD31 XH 014 EF	Gn/1P Bn/1P	01BDH8011	UVG8ACV		3349		H/W 038
01BDH00	XW51	3 3kV A/DUMP BD A MTR's DC	FAIL NORMAL	01BDH03 AA001 X03 030/031	00BYD31 XH 015 AB	Be/1P R/1P	01BDH8015	UVG4ACV		3320		H/W 009
01BDH00	XW52	3 3kV A/DUMP BD A MTR's T/CCT	FAULT NORMAL	01BDH03 AA001 X03 032/033	00BYD31 XH 015 CD	Gy/1P Y/1P	01BDH8015	UVG4ACV		3350		H/W 039
01BDH00	XW53	3 3kV A/DUMP BD A MTR's PROT	TRIP NORMAL	01BDH03 AA001 X03 036/037	00BYD31 XH 015 EF	Gn/1P Bn/1P	01BDH8015	UVG4ACV		3362		H/W 051
01BFG00	XW51	380V ASH DUMP BD DC	FAIL NORMAL	02BFG01 AA001 X05 137/138	00BYD31 XH 017 AB	Be/1P R/1P	01BFG8003	UVG4ACV		3351		H/W 040
01BFG00	XW54	380V ASH DUMP BD A U/V	ALARM NORMAL	01BFG02 AA001 X05 170/171	00BYD31 XH 017 CD	Gy/1P Y/1P	01BFG8003	UVG4ACV	I 12 2	3352		H/W 041
02BBF01	XW51	11kV ASH DUMP BD 2 CUB01 DC	FAIL NORMAL	02BBF01 AA001 X03 043/044	00BYD31 XH 018 AB	Be/1P R/1P	02BBF8007	UVG4ACV		3353		H/W 042
02BBF01	XW52	11kV ASH DUMP BD 2 CUB01 T/CCT	FAULT NORMAL	02BBF01 AA001 X03 045/046	00BYD31 XH 018 CD	Gy/1P Y/1P	02BBF8007	UVG4ACV		3354		H/W 043
02BBF01	XW53	11kV ASH DUMP BD 2 CUB01 PROT	TRIP NORMAL	02BBF01 AA001 X03 047/048	00BYD31 XH 018 EF	Gn/1P Bn/1P	02BBF8007	UVG4ACV		3355		H/W 044
02BBF02	XW51	11kV ASH DUMP BD 2 CUB02 DC	FAIL NORMAL	02BBF02 AA001 X03 043/044	00BYD31 XH 019 AB	Be/1P R/1P	02BBF8008	UVG8ACV		3356		H/W 045
02BBF02	XW52	11kV ASH DUMP BD 2 CUB02 T/CCT	FAULT NORMAL	02BBF02 AA001 X03 045/046	00BYD31 XH 019 CD	Gy/1P Y/1P	02BBF8008	UVG8ACV		3357		H/W 046
02BBF02	XW53	11kV ASH DUMP BD 2 CUB02 PROT	TRIP NORMAL	02BBF02 AA001 X03 047/048	00BYD31 XH 019 EF	Gn/1P Bn/1P	02BBF8008	UVG8ACV		3358		H/W 047
00BDT82	XW55	11kV ASH DUMP BD 2 CUB02 BUCH	ALARM NORMAL	02BBF02 AA001 X03 055/056	00BYD31 XH 019 GH	W/1P Bk/1P	02BBF8008	UVG8ACV		3359		H/W 048
00BDT82	XW57	11kV ASH DUMP BD 2 CUB02 OIL/T	ALARM NORMAL	02BBF02 AA001 X03 057/058	00BYD31 XH 020 AB	Be/2P R/2P	02BBF8008	UVG8ACV		3360		H/W 049
00BDT82	XW56	11kV ASH DUMP BD 2 CUB02 WDG/T	ALARM NORMAL	02BBF02 AA001 X03 059/060	00BYD31 XH 020 CD	Gy/2P Y/2P	02BBF8008	UVG8ACV		3361		H/W 050
02BBF02	XW54	11kV ASH DUMP BD 2 BB U/V	ALARM NORMAL	02BBF02 AA001 X03 051/052	00BYD31 XH 020 GH	W/1P Bk/1P	02BBF8008	UVG8ACV	I 11 2	3400		H/W 089
02BBF03	XW51	11kV ASH DUMP BD 2 CUB03 DC	FAIL NORMAL	02BBF03 AA001 X03 043/044	00BYD31 XH 021 AB	Be/1P R/1P	02BBF8010	UVG8ACV		3363		H/W 052
02BBF03	XW52	11kV ASH DUMP BD 2 CUB03 T/CCT	FAULT NORMAL	02BBF03 AA001 X03 045/046	00BYD31 XH 021 CD	Gy/1P Y/1P	02BBF8010	UVG8ACV		3364		H/W 053
02BBF03	XW53	11kV ASH DUMP BD 2 CUB03 PROT	TRIP NORMAL	02BBF03 AA001 X03 047/048	00BYD31 XH 021 EF	Gn/1P Bn/1P	02BBF8010	UVG8ACV		3365		H/W 054

SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
00BFT82 XW55	11kV ASH DUMP BD 2 CUB03 BUCH	ALARM NORMAL	02BBF03 AA001 X03 055/056	00BYD31 XH 021 GH	W/1P Bk/1P	02BBF8010	UVG8ACV		3366		H/W 055
00BFT82 XW57	11kV ASH DUMP BD 2 CUB03 OIL/T	ALARM NORMAL	02BBF03 AA001 X03 057/058	00BYD31 XH 022 AB	Be/2P R/2P	02BBF8010	UVG8ACV		3367		H/W 056
02BBF04 XW51	11kV ASH DUMP BD 2 CUB04 DC	FAIL NORMAL	02BBF04 AA001 X03 043/044	00BYD31 XH 023 AB	Be/1P R/1P	02BBF8011	UVG4ACV		3368		H/W 057
02BBF04 XW52	11kV ASH DUMP BD 2 CUB04 T/CCT	FAULT NORMAL	02BBF04 AA001 X03 045/046	00BYD31 XH 023 CD	Gy/1P Y/1P	02BBF8011	UVG4ACV		3369		H/W 058
02BBF04 XW53	11kV ASH DUMP BD 2 CUB04 PROT	TRIP NORMAL	02BBF04 AA001 X03 047/048	00BYD31 XH 023 EF	Gn/1P Bn/1P	02BBF8011	UVG4ACV		3370		H/W 059
02BBF05 XW51	11kV ASH DUMP BD 2 CUB05 DC	FAIL NORMAL	02BBF05 AA001 X03 043/044	00BYD31 XH 024 AB	Be/1P R/1P	02BBF8012	UVG8ACV		3371		H/W 060
02BBF05 XW52	11kV ASH DUMP BD 2 CUB05 T/CCT	FAULT NORMAL	02BBF05 AA001 X03 045/046	00BYD31 XH 024 CD	Gy/1P Y/1P	02BBF8012	UVG8ACV		3372		H/W 061
02BBF05 XW53	11kV ASH DUMP BD 2 CUB05 PROT	TRIP NORMAL	02BBF05 AA001 X03 047/048	00BYD31 XH 024 EF	Gn/1P Bn/1P	02BBF8012	UVG8ACV		3373		H/W 062
00BDT72 XW55	11kV ASH DUMP BD 2 CUB05 BUCH	ALARM NORMAL	02BBF05 AA001 X03 055/056	00BYD31 XH 024 GH	W/1P Bk/1P	02BBF8012	UVG8ACV		3374		H/W 063
00BDT72 XW57	11kV ASH DUMP BD 2 CUB05 OIL/T	ALARM NORMAL	02BBF05 AA001 X03 057/058	00BYD31 XH 025 AB	Be/2P R/2P	02BBF8012	UVG8ACV		3375		H/W 064
02BDH01 XW51	3 3kV ASH DUMP BD B CUB01 DC	FAIL NORMAL	02BDH01 AA001 X03 025/026	00BYD31 XH 026 AB	Be/1P R/1P	02BDH8006	UVG4ACV		3376		H/W 065
02BDH01 XW52	3 3kV ASH DUMP BD B CUB01 T/CCT	FAULT NORMAL	02BDH01 AA001 X03 029/030	00BYD31 XH 026 CD	Gy/1P Y/1P	02BDH8006	UVG4ACV		3377		H/W 066
02BDH01 XW53	3 3kV ASH DUMP BD B CUB01 PROT	TRIP NORMAL	02BDH01 AA001 X03 027/028	00BYD31 XH 026 EF	Gn/1P Bn/1P	02BDH8006	UVG4ACV		3378		H/W 067
02BDH07 XW51	3 3kV ASH DUMP BD B CUB07 DC	FAIL NORMAL	02BDH07 AA001 X03 043/044	00BYD31 XH 027 AB	Be/1P R/1P	02BDH8007	UVG4ACV		3379		H/W 068
02BDH07 XW52	3 3kV ASH DUMP BD B CUB07 T/CCT	FAULT NORMAL	02BDH07 AA001 X03 045/046	00BYD31 XH 027 CD	Gy/1P Y/1P	02BDH8007	UVG4ACV		3380		H/W 069
02BDH07 XW53	3 3kV ASH DUMP BD B CUB07 PROT	TRIP NORMAL	02BDH07 AA001 X03 047/048	00BYD31 XH 027 EF	Gn/1P Bn/1P	02BDH8007	UVG4ACV		3381		H/W 070
02BDH08 XW51	3 3kV ASH DUMP BD B CUB08 DC	FAIL NORMAL	02BDH08 AA001 X03 043/044	00BYD31 XH 028 AB	Be/1P R/1P	02BDH8008	UVG8ACV		3382		H/W 071
02BDH08 XW52	3 3kV ASH DUMP BD B CUB08 T/CCT	FAULT NORMAL	02BDH08 AA001 X03 045/046	00BYD31 XH 028 CD	Gy/1P Y/1P	02BDH8008	UVG8ACV		3383		H/W 072
02BDH08 XW53	3 3kV ASH DUMP BD B CUB08 PROT	TRIP NORMAL	02BDH08 AA001 X03 047/048	00BYD31 XH 028 EF	Gn/1P Bn/1P	02BDH8008	UVG8ACV		3384		H/W 073
02BDH09 XW51	3 3kV ASH DUMP BD B CUB09 DC	FAIL NORMAL	02BDH09 AA001 X03 043/044	00BYD31 XH 030 AB	Be/1P R/1P	02BDH8009	UVG8ACV		3385		H/W 074
02BDH09 XW52	3 3kV ASH DUMP BD B CUB09 T/CCT	FAULT NORMAL	02BDH09 AA001 X03 045/046	00BYD31 XH 030 CD	Gy/1P Y/1P	02BDH8009	UVG8ACV		3386		H/W 075
02BDH09 XW53	3 3kV ASH DUMP BD B CUB09 PROT	TRIP NORMAL	02BDH09 AA001 X03 047/048	00BYD31 XH 030 EF	Gn/1P Bn/1P	02BDH8009	UVG8ACV		3387		H/W 076
02BDH00 XW51	3 3kV A/DUMP BD B MTR's DC	FAIL NORMAL	02BDH03 AA001 X03 030/031	00BYD31 XH 031 AB	Be/1P R/1P	02BDH8011	UVG4ACV		3388		H/W 077
02BDH00 XW52	3 3kV A/DUMP BD B MTR T/CCT	FAULT NORMAL	02BDH03 AA001 X03 032/033	00BYD31 XH 031 CD	Gy/1P Y/1P	02BDH8011	UVG4ACV		3393		H/W 082

SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
02BDH00 XW53	3 3kV A/DUMP BD B MTR's PROT	TRIP NORMAL	02BDH03 AA001 X03 036/037	00BYD31 XH 031 EF	Gn/1P Bn/1P	02BDH8011	UVG4ACV		3396		H/W 085
02BFG00 XW54	380V ASH DUMP BD B U/V	ALARM NORMAL	02BFG01 AA001 X05 170/171	00BYD31 XH 032 CD	Gy/1P Y/1P	02BFG8002	UVG4ACV	I 12 3	3389		H/W 078
01BTX91 XW61	ASH DUMP S/STATION 220V BAT CHRG	UNHEALTH NORMAL	01BTX91 AA001 X01 012/013	00BYD31 XH 033 AB	Be/1P R/1P	01BTX8011	UVG4ACV		3390		H/W 079
01BTX92 XW61	ASH DUMP S/STATION 220V BAT CHRG	UNHEALTH NORMAL	01BTX92 AA001 X01 012/013	00BYD31 XH 034 AB	Be/1P R/1P	01BTX8020	UVG4ACV		3391		H/W 080
00BTX91 XW58	ASH DUMP 24V PLC POWER PACK	UNHEALTH NORMAL	00BTX91 AA001 X02 014/015	00BYD31 XH 036 AB	Be/1P R/1P	00BTX8011	UVG4ACV		3398		H/W 087
01BTX97 XW61	C/WATER DAM S/STN 220V BAT CHRG	UNHEALTH NORMAL	01BTX97 AA001 X01 012/013	00BYD31 XW 001 AB	W Be	01BTX8021	TVH4BR		3392		H/W 081
01BFQ00 XW51	380V C/WATER DAM BD DC	FAIL NORMAL	01BFQ02 AA001 X05 137/138	00BYD31 XW 002 AB	W Be	01BFQ8002	TVH4BR		3394		H/W 083
01BFQ00 XW54	380V C/WATER DAM BD A U/V	ALARM NORMAL	01BFQ02 AA001 X05 170/171	00BYD31 XW 002 CD	W O	01BFQ8002	TVH4BR	I 12 4	3395		H/W 084
02BFQ00 XW54	380V C/WATER DAM BD B U/V	ALARM NORMAL	02BFQ01 AA001 X05 170/171	00BYD31 XW 003 AB	W Be	02BFQ8001	TVH4BR	I 12 5	3397		H/W 086
——	ASH DUMP SPARE 3618	–	–	–	–	–	–	–	3618		
——	ASH DUMP SPARE 3615	–	–	–	–	–	–	–	3615		
——	ASH DUMP SPARE 3616	–	–	–	–	–	–	–	3616		
——	ASH DUMP SPARE 3619	–	–	–	–	–	–	–	3619		
——	ASH DUMP SPARE 3617	–	–	–	–	–	–	–	3617		
——	ASH DUMP SPARE 3417	–	–	–	–	–	–		3417		Vir 106
——	ASH DUMP SPARE 3418	–	–	–	–	–	–		3418		Vir 107
——	ASH DUMP SPARE 3419	–	–	–	–	–	–		3419		Vir 108
——	ASH DUMP SPARE 3420	–	–	–	–	–	–		3420		Vir 109
——	ASH DUMP SPARE 3421	–	–	–	–	–	–		3421		Vir 110
——	ASH DUMP SPARE 3422	–	–	–	–	–	–		3422		Vir 111
——	ASH DUMP SPARE 3423	–	–	–	–	–	–		3423		Vir 112
——	ASH DUMP SPARE 3424	–	–	–	–	–	–		3424		Vir 113
——	ASH DUMP SPARE 3425	–	–	–	–	–	–		3425		Vir 114
——	ASH DUMP SPARE 3426	–	–	–	–	–	–		3426		Vir 115

SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
——	ASH DUMP SPARE 3427	–	–	–	–	–	–		3427		Vir 116
——	ASH DUMP SPARE 3428	–	–	–	–	–	–		3428		Vir 117
——	ASH DUMP SPARE 3429	–	–	–	–	–	–		3429		Vir 118
——	ASH DUMP SPARE 3430	–	–	–	–	–	–		3430		Vir 119
——	ASH DUMP SPARE 3431	–	–	–	–	–	–		3431		Vir 120
——	ASH DUMP SPARE 3432	–	–	–	–	–	–		3432		Vir 121
——	ASH DUMP SPARE 3433	–	–	–	–	–	–		3433		Vir 122
——	ASH DUMP SPARE 3434	–	–	–	–	–	–		3434		Vir 123
——	ASH DUMP SPARE 3435	–	–	–	–	–	–		3435		Vir 124
——	ASH DUMP SPARE 3436	–	–	–	–	–	–		3436		Vir 125
——	ASH DUMP SPARE 3438	–	–	–	–	–	–		3438		Vir 127
——	ASH DUMP SPARE 3437	–	–	–	–	–	–		3437		Vir 126
——	ASH DUMP SPARE 3401	–	–	–	–	–	–	–	3401		H/W 090
——	ASH DUMP SPARE 3402	–	–	–	–	–	–	–	3402		H/W 091
——	ASH DUMP SPARE 3403	–	–	–	–	–	–	–	3403		H/W 092
——	ASH DUMP SPARE 3404	–	–	–	–	–	–	–	3404		H/W 093
——	ASH DUMP SPARE 3405	–	–	–	–	–	–	–	3405		H/W 094
——	ASH DUMP SPARE 3406	–	–	–	–	–	–	–	3406		H/W 095
——	ASH DUMP SPARE 3477	–	–	–	–	–	–	–	3477		H/W 166
——	ASH DUMP SPARE 3496	–	–	–	–	–	–	–	3496		H/W 185
——	ASH DUMP SPARE 3497	–	–	–	–	–	–	–	3497		H/W 186
——	ASH DUMP SPARE 3498	–	–	–	–	–	–	–	3498		H/W 187
——	ASH DUMP SPARE 3499	–	–	–	–	–	–	–	3499		H/W 188
——	ASH DUMP SPARE 3500	–	–	–	–	–	–	–	3500		H/W 189

SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
____	ASH DUMP SPARE 3501	_	_	_	_	_	_	_	3501		H/W 190
____	ASH DUMP SPARE 3502	_	_	_	_	_	_	_	3502		H/W 191
____	ASH DUMP SPARE 3503	_	_	_	_	_	_	_	3503		H/W 192
____	ASH DUMP SPARE 3504	_	_	_	_	_	_	_	3504		H/W 193
____	ASH DUMP SPARE 3505	_	_	_	_	_	_	_	3505		H/W 194
____	ASH DUMP SPARE 3506	_	_	_	_	_	_	_	3506		H/W 195
____	ASH DUMP SPARE 3507	_	_	_	_	_	_	_	3507		H/W 196
____	ASH DUMP SPARE 3508	_	_	_	_	_	_	_	3508		H/W 197
____	ASH DUMP SPARE 3509	_	_	_	_	_	_	_	3509		H/W 198
____	ASH DUMP SPARE 3510	_	_	_	_	_	_	_	3510		H/W 199
____	ASH DUMP SPARE 3511	_	_	_	_	_	_	_	3511		H/W 200
____	ASH DUMP SPARE 3512	_	_	_	_	_	_	_	3512		H/W 201
____	ASH DUMP SPARE 3513	_	_	_	_	_	_	_	3513		H/W 202
____	ASH DUMP SPARE 3514	_	_	_	_	_	_	_	3514		H/W 203
____	ASH DUMP SPARE 3515	_	_	_	_	_	_	_	3515		H/W 204
____	ASH DUMP SPARE 3516	_	_	_	_	_	_	_	3516		H/W 205
____	ASH DUMP SPARE 3517	_	_	_	_	_	_	_	3517		H/W 206
____	ASH DUMP SPARE 3518	_	_	_	_	_	_	_	3518		H/W 207
____	ASH DUMP SPARE 3519	_	_	_	_	_	_	_	3519		H/W 208
____	ASH DUMP SPARE 3520	_	_	_	_	_	_	_	3520		H/W 209
____	ASH DUMP SPARE 3521	_	_	_	_	_	_	_	3521		H/W 210
____	ASH DUMP SPARE 3522	_	_	_	_	_	_	_	3522		H/W 211
____	ASH DUMP SPARE 3523	_	_	_	_	_	_	_	3523		H/W 212
____	ASH DUMP SPARE 3524	_	_	_	_	_	_	_	3524		H/W 213

SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
——	ASH DUMP SPARE 3525	–	–	–	–	–	–	–	3525		H/W 214
——	ASH DUMP SPARE 3526	–	–	–	–	–	–	–	3526		H/W 215
——	ASH DUMP SPARE 3527	–	–	–	–	–	–	–	3527		H/W 216
——	ASH DUMP SPARE 3528	–	–	–	–	–	–	–	3528		H/W 217
——	ASH DUMP SPARE 3529	–	–	–	–	–	–	–	3529		H/W 218
——	ASH DUMP SPARE 3530	–	–	–	–	–	–	–	3530		H/W 219
——	ASH DUMP SPARE 3531	–	–	–	–	–	–	–	3531		H/W 220
——	ASH DUMP SPARE 3532	–	–	–	–	–	–	–	3532		H/W 221
——	ASH DUMP SPARE 3533	–	–	–	–	–	–	–	3533		H/W 222
——	ASH DUMP SPARE 3534	–	–	–	–	–	–	–	3534		H/W 223
——	ASH DUMP SPARE 3538	–	–	–	–	–	–		3538		S/W 3 D 1 03
——	ASH DUMP SPARE 3539	–	–	–	–	–	–		3539		S/W 4 D 1 04
——	ASH DUMP SPARE 3540	–	–	–	–	–	–		3540		S/W 5 D 1 05
——	ASH DUMP SPARE 3541	–	–	–	–	–	–		3541		S/W 6 D 1 06
——	ASH DUMP SPARE 3542	–	–	–	–	–	–		3542		S/W 7 D 1 07
——	ASH DUMP SPARE 3543	–	–	–	–	–	–		3543		S/W 8 D 1 08
——	ASH DUMP SPARE 3544	–	–	–	–	–	–		3544		S/W 9 D 1 09
——	ASH DUMP SPARE 3545	–	–	–	–	–	–		3545		S/W 10 D 1 10
——	ASH DUMP SPARE 3546	–	–	–	–	–	–		3546		S/W 11 D 1 11
——	ASH DUMP SPARE 3547	–	–	–	–	–	–		3547		S/W 12 D 1 12
——	ASH DUMP SPARE 3548	–	–	–	–	–	–		3548		S/W 13 D 1 13
——	ASH DUMP SPARE 3549	–	–	–	–	–	–		3549		S/W 14 D 1 14
——	ASH DUMP SPARE 3550	–	–	–	–	–	–		3550		S/W 15 D 1 15
——	ASH DUMP SPARE 3590	–	–	–	–	–	–		3590		S/W 55 D 4 07

SIGNAL KKS	DESCRIPTION OF SIGNAL	ALARM STATUS	REMOTE SIDE FIELD TERMINATION	LOCAL SIDE PLC TERMINATION	COLOUR CODING	CABLE NUMBER	CABLE SIZE	CH No IN/OUTP	ALARM NUMBER	SIGNAL TYPE	DATA BIT
——	ASH DUMP SPARE 3591	–	–	–	–	–	–		3591		S/W 56 D 4 08
——	ASH DUMP SPARE 3592	–	–	–	–	–	–		3592		S/W 57 D 4 09
——	ASH DUMP SPARE 3593	–	–	–	–	–	–		3593		S/W 58 D 4 10
——	ASH DUMP SPARE 3594	–	–	–	–	–	–		3594		S/W 59 D 4 11
——	ASH DUMP SPARE 3595	–	–	–	–	–	–		3595		S/W 60 D 4 12
——	ASH DUMP SPARE 3596	–	–	–	–	–	–		3596		S/W 61 D 4 13
——	ASH DUMP SPARE 3597	–	–	–	–	–	–		3597		S/W 62 D 4 14
——	ASH DUMP SPARE 3598	–	–	–	–	–	–		3598		S/W 63 D 4 15
——	ASH DUMP SPARE 3599	–	–	–	–	–	–		3599		S/W 64 D 5 00
——	ASH DUMP SPARE 3600	–	–	–	–	–	–		3600		S/W 65 D 5 01
——	ASH DUMP SPARE 3601	–	–	–	–	–	–		3601		S/W 66 D 5 02
——	ASH DUMP SPARE 3602	–	–	–	–	–	–		3602		S/W 67 D 5 03
——	ASH DUMP SPARE 3603	–	–	–	–	–	–		3603		S/W 68 D 5 04
——	ASH DUMP SPARE 3604	–	–	–	–	–	–		3604		S/W 69 D 5 05
——	ASH DUMP SPARE 3605	–	–	–	–	–	–		3605		S/W 70 D 5 06
——	ASH DUMP SPARE 3606	–	–	–	–	–	–		3606		S/W 71 D 5 07
——	ASH DUMP SPARE 3607	–	–	–	–	–	–		3607		S/W 72 D 5 08
——	ASH DUMP SPARE 3608	–	–	–	–	–	–		3608		S/W 73 D 5 09
——	ASH DUMP SPARE 3609	–	–	–	–	–	–		3609		S/W 74 D 5 10
——	ASH DUMP SPARE 3610	–	–	–	–	–	–		3610		S/W 75 D 5 11
——	ASH DUMP SPARE 3611	–	–	–	–	–	–		3611		S/W 76 D 5 12
——	ASH DUMP SPARE 3612	–	–	–	–	–	–		3612		S/W 77 D 5 13
——	ASH DUMP SPARE 3613	–	–	–	–	–	–		3613		S/W 78 D 5 14
——	ASH DUMP SPARE 3614	–	–	–	–	–	–		3614		S/W 79 D 5 15