Assignment list

ABS operand	Symbolic operand	Operand comment
		STATION CO-ORDINATOR PLC (P03)
		O OBYD74 +AA003 : 32DI - 430 4UA11
I 4.0	SPARE I 4.0	SPARE INPUT
I 4.1	FAN WARNING	FAN WARNING INPUT FROM POWER SUPPLY
I 4.2	FAN ALARM	FAN ALARM INPUT FROM POWER SUPPLY
I 4.3	BATTERY LOW	BATTERY LOW INPUT FROM POWER SUPPLY
I 4.4	MCB TRIPPED	MCB TRIPPED INPUT FROM POWER M.C.B.s
I 4.5	SPARE I 4.5	SPARE INPUT
I 4.6	SPARE I 4.6	SPARE INPUT
I 4.7	SPARE I 4.7	SPARE INPUT
.		
I 5.0	SPARE I 5.0	SPARE INPUT
I 5.1	SPARE I 5.1	SPARE INPUT
I 5.2	SPARE I 5.2	SPARE INPUT
I 5.3	SPARE I 5.3	SPARE INPUT
I 5.4	SPARE I 5.4	SPARE INPUT
I 5.5	SPARE I 5.5	SPARE INPUT
I 5.6	SPARE I 5.6	SPARE INPUT
I 5.7	SPARE I 5.7	SPARE INPUT
.		
I 6.0	SPARE I 6.0	SPARE INPUT
I 6.1	SPARE I 6.1	SPARE INPUT
I 6.2	SPARE I 6.2	SPARE INPUT
I 6.3	SPARE I 6.3	SPARE INPUT
I 6.4	SPARE I 6.4	SPARE INPUT
I 6.5	SPARE I 6.5	SPARE INPUT
I 6.6	SPARE I 6.6	SPARE INPUT
I 6.7	SPARE I 6.7	SPARE INPUT
.		
I 7.0	SPARE I 7.0	SPARE INPUT
I 7.1	SPARE I 7.1	SPARE INPUT
I 7.2	SPARE I 7.2	SPARE INPUT
I 7.3	SPARE I 7.3	SPARE INPUT
I 7.4	SPARE I 7.4	SPARE INPUT
I 7.5	SPARE I 7.5	SPARE INPUT
I 7.6	SPARE I 7.6	SPARE INPUT
I 7.7	UNIT-CO HEALTHY	INPUT FROM UNIT-CO : ALL LINKS OK
.PA		

Assignment list

ABS operand	Symbolic operand	Operand comment
		STATION CO-ORDINATOR PLC (P03)
		0 0BYD74 +AA035 : 32D0- 451 4UA11
Q 44.0	00BDE01 EW001 XB02	3.3kV STN DG BD CUB01 BKR CLOSED
Q 44.1	00BDE01 EW001 XB01	3.3kV STN DG BD CUB01 BKR OPEN
Q 44.2	00BDE01 EW002 XB02	3.3kV STN DG BD CUB01 E/S ON
Q 44.3	00BDE01 EW002 XB01	3.3kV STN DG BD CUB01 E/S OFF
Q 44.4	00BDE01 EW003 XB02	3.3kV STN DG BD CUB01 ISOLATOR CLOSED
Q 44.5	00BDE01 EW003 XB01	3.3kV STN DG BD CUB01 ISOLATOR OPEN
Q 44.6	00BDE04 EW001 XB02	3.3kV STN DG BD CUB04 BKR CLOSED
Q 44.7	00BDE04 EW001 XB01	3.3kV STN DG BD CUB04 BKR OPEN
.		
Q 45.0	00BDE03 EW002 XB02	3.3kV STN DG SELECT TO STN CLOSED
Q 45.1	00BDE03 EW002 XB01	3.3kV STN DG SELECT TO STN OPEN
Q 45.2	00BDE03 EW001 XB02	3.3kV STN DG LOOP CBL ISOLATOR CLOSED
Q 45.3	00BDE03 EW001 XB01	3.3kV STN DG LOOP CBL ISOLATOR OPEN
Q 45.4	00BDE06 EW001 XB02	3.3kV STN DG BD CUB06 BKR CLOSED
Q 45.5	00BDE06 EW001 XB01	3.3kV STN DG BD CUB06 BKR OPEN
Q 45.6	00BDE07 XB02	3.3kV STN DG BD CUB07 BKR CLOSED
Q 45.7	00BDE07 XB01	3.3kV STN DG BD CUB07 BKR OPEN
.		
Q 46.0	SPARE Q 46.0	SPARE OUTPUT
Q 46.1	SPARE Q 46.1	SPARE OUTPUT
Q 46.2	03BBK01 XB02	22kV CSY DIST BD 3 CUB01 BKR CLOSED
Q 46.3	03BBK01 XB01	22kV CSY DIST BD 3 CUB01 BKR OPEN
Q 46.4	03BDF05 XB02	3.3kV CSY SERV BD 2A CUB05 BKR CLOSED
Q 46.5	03BDF05 XB01	3.3kV CSY SERV BD 2A CUB05 BKR OPEN
Q 46.6	SPARE Q 46.6	SPARE OUTPUT
Q 46.7	SPARE Q 46.7	SPARE OUTPUT
.		
Q 47.0	00BBB01 EW001 XB02	11kV STN/GAS TURB BD CUB 01 BKR CLOSED
Q 47.1	00BBB01 EW001 XB01	11kV STN/GAS TURB BD CUB 01 BKR OPEN
Q 47.2	00BBB02 EW001 XB02	11kV STN/GAS TURB BD CUB 02 BKR CLOSED
Q 47.3	00BBB02 EW001 XB01	11kV STN/GAS TURB BD CUB 02 BKR OPEN
Q 47.4	01BBA05 EW001 XB02	11kV STATION BD 1 CUB05 BKR CLOSED
Q 47.5	01BBA05 EW001 XB01	11kV STATION BD 1 CUB05 BKR OPEN
Q 47.6	01BBA14 EW001 XB02	11kV STATION BD 1 CUB14 BKR CLOSED
Q 47.7	01BBA14 EW001 XB01	11kV STATION BD 1 CUB14 BKR OPEN
.		
		0 0BYD74 +AA043 : 32D0- 451 4UA11
Q 48.0	01BBA02 XB02	11kV STATION BD 1 CUB02 BKR CLOSED
Q 48.1	01BBA02 XB01	11kV STATION BD 1 CUB02 BKR OPEN
Q 48.2	01BBA01 XB02	11kV STATION BD 1 CUB01 BKR CLOSED
Q 48.3	01BBA01 XB01	11kV STATION BD 1 CUB01 BKR OPEN
Q 48.4	01BBA03 XB02	11kV STATION BD 1 CUB03 BKR CLOSED
Q 48.5	01BBA03 XB01	11kV STATION BD 1 CUB03 BKR OPEN
Q 48.6	01BBA09 XB02	11kV STATION BD 1 CUB09 BKR CLOSED
Q 48.7	01BBA09 XB01	11kV STATION BD 1 CUB09 BKR OPEN
.		
Q 49.0	01BBA06 XB02	11kV STATION BD 1 CUB06 BKR CLOSED
Q 49.1	01BBA06 XB01	11kV STATION BD 1 CUB06 BKR OPEN
Q 49.2	01BBA04 XB02	11kV STATION BD 1 CUB04 BKR CLOSED
Q 49.3	01BBA04 XB01	11kV STATION BD 1 CUB04 BKR OPEN
Q 49.4	01BBN01 EW001 XB02	11kV TRANSF HSE BD 1 CUB01 BKR CLOSED
Q 49.5	01BBN01 EW001 XB01	11kV TRANSF HSE BD 1 CUB01 BKR OPEN
Q 49.6	01BBF01 EW001 XB02	11kV ASH DUMP BD 1 CUB01 BKR CLOSED
Q 49.7	01BBF01 EW001 XB01	11kV ASH DUMP BD 1 CUB01 BKR OPEN
.PA		

Assignment list

ABS operand	Symbolic operand	Operand comment
		STATION CO-ORDINATOR PLC (P03)
		0 0BYD74 +AA043 : 32D0- 451 4UA11
Q 50.0	01BBF02 XB02	11kV ASH DUMP BD 1 CUB02 BKR CLOSED
Q 50.1	01BBF02 XB01	11kV ASH DUMP BD 1 CUB02 BKR OPEN
Q 50.2	01BDH02 EW001 XB02	3.3kV ASH DUMP BD 1A CUB02 BKR CLOSED
Q 50.3	01BDH02 EW001 XB01	3.3kV ASH DUMP BD 1A CUB02 BKR OPEN
Q 50.4	01BDA02 EW001 XB02	3.3kV STN SERV BD 1A CUB02 BKR CLOSED
Q 50.5	01BDA02 EW001 XB01	3.3kV STN SERV BD 1A CUB02 BKR OPEN
Q 50.6	01BBE02 XB02	11kV S/EAST BD A CUB02 BKR CLOSED
Q 50.7	01BBE02 XB01	11kV S/EAST BD A CUB02 BKR OPEN
.		
Q 51.0	01BBE05 XB02	11kV S/EAST BD A CUB05 BKR CLOSED
Q 51.1	01BBE05 XB01	11kV S/EAST BD A CUB05 BKR OPEN
Q 51.2	03BDA02 XB02	3.3kV STN SERV BD 2A CUB02 BKR CLOSED
Q 51.3	03BDA02 XB01	3.3kV STN SERV BD 2A CUB02 BKR OPEN
Q 51.4	01BBC02 EW001 XB02	11kV S/SOUTH BD 1A CUB02 BKR CLOSED
Q 51.5	01BBC02 EW001 XB01	11kV S/SOUTH BD 1A CUB02 BKR OPEN
Q 51.6	03BBC02 EW001 XB02	11kV S/SOUTH BD 2A CUB02 BKR CLOSED
Q 51.7	03BBC02 EW001 XB01	11kV S/SOUTH BD 2A CUB02 BKR OPEN
.		
		0 0BYD74 +AA051 : 32D0- 451 4UA11
Q 52.0	03BBC12 XB02	11kV S/SOUTH BD 2A CUB12 BKR CLOSED
Q 52.1	03BBC12 XB01	11kV S/SOUTH BD 2A CUB12 BKR OPEN
Q 52.2	03BBC08 XB02	11kV S/SOUTH BD 2A CUB08 BKR CLOSED
Q 52.3	03BBC08 XB01	11kV S/SOUTH BD 2A CUB08 BKR OPEN
Q 52.4	01BDC02 XB02	3.3kV TERR COAL BD A CUB02 BKR CLOSED
Q 52.5	01BDC02 XB01	3.3kV TERR COAL BD A CUB02 BKR OPEN
Q 52.6	03BDF06 XB02	3.3kV CSY SERV BD 2A CUB06 BKR CLOSED
Q 52.7	03BDF06 XB01	3.3kV CSY SERV BD 2A CUB06 BKR OPEN
.		
Q 53.0	04BDF01 XB02	3.3kV CSY SERV BD 2B CUB01 BKR CLOSED
Q 53.1	04BDF01 XB01	3.3kV CSY SERV BD 2B CUB01 BKR OPEN
Q 53.2	04BBK01 XB02	22kV CSY DIST BD 4 CUB01 BKR CLOSED
Q 53.3	04BBK01 XB01	22kV CSY DIST BD 4 CUB01 BKR OPEN
Q 53.4	01BBK01 XB02	22kV CSY DIST BD 1 CUB01 BKR CLOSED
Q 53.5	01BBK01 XB01	22kV CSY DIST BD 1 CUB01 BKR OPEN
Q 53.6	01BDF08 XB02	3.3kV CSY SERV BD 1A CUB08 BKR CLOSED
Q 53.7	01BDF08 XB01	3.3kV CSY SERV BD 1A CUB08 BKR OPEN
.		
Q 54.0	01BDF09 XB02	3.3kV CSY SERV BD 1A CUB09 BKR CLOSED
Q 54.1	01BDF09 XB01	3.3kV CSY SERV BD 1A CUB09 BKR OPEN
Q 54.2	02BDF01 XB02	3.3kV CSY SERV BD 1B CUB01 BKR CLOSED
Q 54.3	02BDF01 XB01	3.3kV CSY SERV BD 1B CUB01 BKR OPEN
Q 54.4	02BBK01 XB02	22kV CSY DIST BD 2 CUB01 BKR CLOSED
Q 54.5	02BBK01 XB01	22kV CSY DIST BD 2 CUB01 BKR OPEN
Q 54.6	SPARE Q 54.6	SPARE OUTPUT
Q 54.7	SPARE Q 54.7	SPARE OUTPUT
.		
Q 55.0	00BBB03 EW001 XB02	11kV STN/GAS TURB BD CUB 03 BKR CLOSED
Q 55.1	00BBB03 EW001 XB01	11kV STN/GAS TURB BD CUB 03 BKR OPEN
Q 55.2	00BBB04 EW001 XB02	11kV STN/GAS TURB BD CUB 04 BKR CLOSED
Q 55.3	00BBB04 EW001 XB01	11kV STN/GAS TURB BD CUB 04 BKR OPEN
Q 55.4	02BBA01 EW001 XB02	11kV STATION BD 2 CUB01 BKR CLOSED
Q 55.5	02BBA01 EW001 XB01	11kV STATION BD 2 CUB01 BKR OPEN
Q 55.6	02BBA10 EW001 XB02	11kV STATION BD 2 CUB10 BKR CLOSED
Q 55.7	02BBA10 EW001 XB01	11kV STATION BD 2 CUB10 BKR OPEN
.PA		

Assignment list

ABS operand	Symbolic operand			Operand comment
				STATION CO-ORDINATOR PLC (P03)
				0 0BYD74 +AA059 : 32DQ- 451 4UA11
Q 56.0	02BBA12		XB02	11kV STATION BD 2 CUB12 BKR CLOSED
Q 56.1	02BBA12		XB01	11kV STATION BD 2 CUB12 BKR OPEN
Q 56.2	02BBA06		XB02	11kV STATION BD 2 CUB06 BKR CLOSED
Q 56.3	02BBA06		XB01	11kV STATION BD 2 CUB06 BKR OPEN
Q 56.4	02BBA13		XB02	11kV STATION BD 2 CUB13 BKR CLOSED
Q 56.5	02BBA13		XB01	11kV STATION BD 2 CUB13 BKR OPEN
Q 56.6	02BBA15		XB02	11kV STATION BD 2 CUB15 BKR CLOSED
Q 56.7	02BBA15		XB01	11kV STATION BD 2 CUB15 BKR OPEN
.				
Q 57.0	02BBA14		XB02	11kV STATION BD 2 CUB14 BKR CLOSED
Q 57.1	02BBA14		XB01	11kV STATION BD 2 CUB14 BKR OPEN
Q 57.2	02BBN01	EW001	XB02	11kV TRANSF HSE BD 2 CUB01 BKR CLOSED
Q 57.3	02BBN01	EW001	XB01	11kV TRANSF HSE BD 2 CUB01 BKR OPEN
Q 57.4	02BBF01		XB02	11kV ASH DUMP BD 2 CUB01 BKR CLOSED
Q 57.5	02BBF01		XB01	11kV ASH DUMP BD 2 CUB01 BKR OPEN
Q 57.6	02BBF02		XB02	11kV ASH DUMP BD 2 CUB02 BKR CLOSED
Q 57.7	02BBF02		XB01	11kV ASH DUMP BD 2 CUB02 BKR OPEN
.				
Q 58.0	02BDH01	EW001	XB02	3.3kV ASH DUMP BD 1B CUB01 BKR CLOSED
Q 58.1	02BDH01	EW001	XB01	3.3kV ASH DUMP BD 1B CUB01 BKR OPEN
Q 58.2	01BDH01		XB02	3.3kV ASH DUMP BD 1A CUB01 BKR CLOSED
Q 58.3	01BDH01		XB01	3.3kV ASH DUMP BD 1A CUB01 BKR OPEN
Q 58.4	02BDA01	EW001	XB02	3.3kV STN SERV BD 1B CUB01 BKR CLOSED
Q 58.5	02BDA01	EW001	XB01	3.3kV STN SERV BD 1B CUB01 BKR OPEN
Q 58.6	01BDA01	EW001	XB02	3.3kV STN SERV BD 1A CUB01 BKR CLOSED
Q 58.7	01BDA01	EW001	XB01	3.3kV STN SERV BD 1A CUB01 BKR OPEN
.				
Q 59.0	02BBE01		XB02	11kV S/EAST BD B CUB01 BKR CLOSED
Q 59.1	02BBE01		XB01	11kV S/EAST BD B CUB01 BKR OPEN
Q 59.2	01BBE01		XB02	11kV S/EAST BD A CUB01 BKR CLOSED
Q 59.3	01BBE01		XB01	11kV S/EAST BD A CUB01 BKR OPEN
Q 59.4	02BBE04		XB02	11kV S/EAST BD B CUB04 BKR CLOSED
Q 59.5	02BBE04		XB01	11kV S/EAST BD B CUB04 BKR OPEN
Q 59.6	04BDA01		XB02	3.3kV STN SERV BD 2B CUB01 BKR CLOSED
Q 59.7	04BDA01		XB01	3.3kV STN SERV BD 2B CUB01 BKR OPEN
.				
				0 0BYD74 +AA067 : 32DQ- 451 4UA11
Q 60.0	03BDA01		XB02	3.3kV STN SERV BD 2A CUB01 BKR CLOSED
Q 60.1	03BDA01		XB01	3.3kV STN SERV BD 2A CUB01 BKR OPEN
Q 60.2	02BBC01	EW001	XB02	11kV S/SOUTH BD 1B CUB01 BKR CLOSED
Q 60.3	02BBC01	EW001	XB01	11kV S/SOUTH BD 1B CUB01 BKR OPEN
Q 60.4	01BBC01		XB02	11kV S/SOUTH BD 1A CUB01 BKR CLOSED
Q 60.5	01BBC01		XB01	11kV S/SOUTH BD 1A CUB01 BKR OPEN
Q 60.6	04BBC01	EW001	XB02	11kV S/SOUTH BD 2B CUB01 BKR CLOSED
Q 60.7	04BBC01	EW001	XB01	11kV S/SOUTH BD 2B CUB01 BKR OPEN
.				
Q 61.0	03BBC01		XB02	11kV S/SOUTH BD 2A CUB01 BKR CLOSED
Q 61.1	03BBC01		XB01	11kV S/SOUTH BD 2A CUB01 BKR OPEN
Q 61.2	04BBC10		XB02	11kV S/SOUTH BD 2B CUB10 BKR CLOSED
Q 61.3	04BBC10		XB01	11kV S/SOUTH BD 2B CUB10 BKR OPEN
Q 61.4	02BDC01		XB02	3.3kV TERR COAL BD B CUB01 BKR CLOSED
Q 61.5	02BDC01		XB01	3.3kV TERR COAL BD B CUB01 BKR OPEN
Q 61.6	01BDC01		XB02	3.3kV TERR COAL BD A CUB01 BKR CLOSED
Q 61.7	01BDC01		XB01	3.3kV TERR COAL BD A CUB01 BKR OPEN
.PA				

Assignment list

ABS operand	Symbolic operand		Operand comment
			STATION CO-ORDINATOR PLC (P03)
			0 0BYD74 +AA067 : 32D0- 451 4UA11
Q 62.0	SPARE Q 62.0		SPARE OUTPUT
Q 62.1	SPARE Q 62.1		SPARE OUTPUT
Q 62.2	05BBK01	XB02	22kV CSY DIST BD 5 CUB01 BKR CLOSED
Q 62.3	05BBK01	XB01	22kV CSY DIST BD 5 CUB01 BKR OPEN
Q 62.4	05BDF08	XB02	3.3kV CSY SERV BD 3A CUB08 BKR CLOSED
Q 62.5	05BDF08	XB01	3.3kV CSY SERV BD 3A CUB08 BKR OPEN
Q 62.6	05BDF09	XB02	3.3kV CSY SERV BD 3A CUB09 BKR CLOSED
Q 62.7	05BDF09	XB01	3.3kV CSY SERV BD 3A CUB09 BKR OPEN
.			
Q 63.0	06BDF01	XB02	3.3kV CSY SERV BD 3B CUB01 BKR CLOSED
Q 63.1	06BDF01	XB01	3.3kV CSY SERV BD 3B CUB01 BKR OPEN
Q 63.2	06BBK01	XB02	22kV CSY DIST BD 6 CUB01 BKR CLOSED
Q 63.3	06BBK01	XB01	22kV CSY DIST BD 6 CUB01 BKR OPEN
Q 63.4	07BBK01	XB02	22kV CSY DIST BD 7 CUB01 BKR CLOSED
Q 63.5	07BBK01	XB01	22kV CSY DIST BD 7 CUB01 BKR OPEN
Q 63.6	07BDF04	XB02	3.3kV CSY SERV BD 4A CUB04 BKR CLOSED
Q 63.7	07BDF04	XB01	3.3kV CSY SERV BD 4A CUB04 BKR OPEN
.			
			0 0BYD74 +AA075 : 32D0- 451 4UA11
Q 64.0	01BBB01 EW001	XB02	11.5kV G/T BD GEN BD CUB 01 BKR CLOSED
Q 64.1	01BBB01 EW001	XB01	11.5kV G/T BD GEN BD CUB 01 BKR OPEN
Q 64.2	04BBC02	XB02	11kV S/SOUTH BD 2B CUB02 BKR CLOSED
Q 64.3	04BBC02	XB01	11kV S/SOUTH BD 2B CUB02 BKR OPEN
Q 64.4	SPARE Q 64.4		SPARE OUTPUT
Q 64.5	SPARE Q 64.5		SPARE OUTPUT
Q 64.6	SPARE Q 64.6		SPARE OUTPUT
Q 64.7	SPARE Q 64.7		SPARE OUTPUT
.			
Q 65.0	07BDF05	XB02	3.3kV CSY SERV BD 4A CUB05 BKR CLOSED
Q 65.1	07BDF05	XB01	3.3kV CSY SERV BD 4A CUB05 BKR OPEN
Q 65.2	08BDF01	XB02	3.3kV CSY SERV BD 4B CUB01 BKR CLOSED
Q 65.3	08BDF01	XB01	3.3kV CSY SERV BD 4B CUB01 BKR OPEN
Q 65.4	08BBK01	XB02	22kV CSY DIST BD 8 CUB01 BKR CLOSED
Q 65.5	08BBK01	XB01	22kV CSY DIST BD 8 CUB01 BKR OPEN
Q 65.6	SPARE Q 65.6		SPARE OUTPUT
Q 65.7	SPARE Q 65.7		SPARE OUTPUT
.			
Q 66.0	SPARE Q 66.0		SPARE OUTPUT
Q 66.1	SPARE Q 66.1		SPARE OUTPUT
Q 66.2	SPARE Q 66.2		SPARE OUTPUT
Q 66.3	SPARE Q 66.3		SPARE OUTPUT
Q 66.4	SPARE Q 66.4		SPARE OUTPUT
Q 66.5	SPARE Q 66.5		SPARE OUTPUT
Q 66.6	SPARE Q 66.6		SPARE OUTPUT
Q 66.7	SPARE Q 66.7		SPARE OUTPUT
.			
Q 67.0	SPARE Q 67.0		SPARE OUTPUT
Q 67.1	ALARM HOOTER		ALARM HOOTER OUTPUT TO DIODES
Q 67.2	SPARE Q 67.2		SPARE OUTPUT
Q 67.3	SPARE Q 67.3		SPARE OUTPUT
Q 67.4	SPARE Q 67.4		SPARE OUTPUT
Q 67.5	SPARE Q 67.5		SPARE OUTPUT
Q 67.6	SPARE Q 67.6		SPARE OUTPUT
Q 67.7	SPARE Q 67.7		SPARE OUTPUT
.PA			