







Name	Value	Data Type	Scope
 <b>ALM_BELT_ALIGN1</b>	0	BOOL	Coal_Handler
Annun 2 Alarm Belt Alignment Active On			
AliasFor:	B40[11].3		
Base Tag:	B40[11].3		
Constant	No		
External Access:	Read/Write		
<i>ALM_BELT_ALIGN1 - MainProgram/_3_ANNUNCIATE - *40(OTE), 149(XIC), 151(XIC)</i>			
 <b>ALM_BELT_ALIGN2</b>	0	BOOL	Coal_Handler
Annun 2 Alarm for Belt 2 Alignment Active ON			
AliasFor:	B40[11].10		
Base Tag:	B40[11].10		
Constant	No		
External Access:	Read/Write		
<i>ALM_BELT_ALIGN2 - MainProgram/_3_ANNUNCIATE - *41(OTE), 152(XIC), 154(XIC)</i>			
 <b>ALM_BELT_ALIGN3</b>	0	BOOL	Coal_Handler
Annun Alarm for Belt 3 Alignment Active ON			
AliasFor:	B40[11].11		
Base Tag:	B40[11].11		
Constant	No		
External Access:	Read/Write		
<i>ALM_BELT_ALIGN3 - MainProgram/_3_ANNUNCIATE - *42(OTE), 155(XIC), 157(XIC)</i>			
 <b>ALM_BEZS</b>	1	BOOL	Coal_Handler
Alarm for bucket elevator zero speed			
AliasFor:	B40[28].2		
Base Tag:	B40[28].2		
Constant	No		
External Access:	Read/Write		
<i>ALM_BEZS - MainProgram/_3_ANNUNCIATE - *2(OTE), 6(XIC)</i>			
 <b>ALM_FLASH1</b>		TIMER	Coal_Handler
Unacknowledged Alarm Flasher 1			
AliasFor:	T4[98]		
Base Tag:	T4[98]		
Constant	No		
External Access:	Read/Write		
<i>T4[98] - MainProgram/_3_ANNUNCIATE - *43(TON)</i>			
<b>ALM_FLASH1.PRE</b>	1000	DINT	
Unacknowledged Alarm Flasher 1			
<b>ALM_FLASH1.ACC</b>	890	DINT	
Unacknowledged Alarm Flasher 1			
<b>ALM_FLASH1.EN</b>	1	BOOL	
Unacknowledged Alarm Flasher 1 Unacknowledged Alarm Flasher 1 Enable			
<b>ALM_FLASH1.TT</b>	1	BOOL	
Unacknowledged Alarm Flasher 1			
<b>ALM_FLASH1.DN</b>	0	BOOL	
Unacknowledged Alarm Flasher 1 Unacknowledged Alarm Flasher 1 Done			
<i>ALM_FLASH1_DN - MainProgram/_3_ANNUNCIATE - 102(XIC), 105(XIC), 108(XIC), 111(XIC), 114(XIC), 117(XIC), 120(XIC), 123(XIC), 126(XIC), 129(XIC), 132(XIC), 135(XIC), 138(XIC), 141(XIC), 144(XIC), 147(XIC), 150(XIC), 153(XIC), 156(XIC), 43(XIC), 45(XIC), 48(XIC), 51(XIC), 54(XIC), 57(XIC), 60(XIC), 63(XIC), 66(XIC), 69(XIC), 72(XIC), 75(XIC), 78(XIC), 81(XIC), 84(XIC), 87(XIC), 90(XIC), 93(XIC), 96(XIC), 99(XIC)</i>			
 <b>ALM_FLASH1_DN</b>	0	BOOL	Coal_Handler
Unacknowledged Alarm Flasher 1 Done			
AliasFor:	T4[98].DN		
Base Tag:	T4[98].DN		
Constant	No		
External Access:	Read/Write		


**ALM\_FLASH1\_DN (Continued)**

*ALM\_FLASH1\_DN - MainProgram/\_3\_ANNUNCIATE - 102(XIC), 105(XIC), 108(XIC), 111(XIC), 114(XIC), 117(XIC), 120(XIC), 123(XIC), 126(XIC), 129(XIC), 132(XIC), 135(XIC), 138(XIC), 141(XIC), 144(XIC), 147(XIC), 150(XIC), 153(XIC), 156(XIC), 43(XIC), 45(XIC), 48(XIC), 51(XIC), 54(XIC), 57(XIC), 60(XIC), 63(XIC), 66(XIC), 69(XIC), 72(XIC), 75(XIC), 78(XIC), 81(XIC), 84(XIC), 87(XIC), 90(XIC), 93(XIC), 96(XIC), 99(XIC)*  
*T4[98] - MainProgram/\_3\_ANNUNCIATE - \*43(TON)*


 <b>ALM_FLASH1_EN</b>	1	BOOL	Coal_Handler
Unacknowledged Alarm Flasher 1 Enable			
AliasFor:	T4[98].EN		
Base Tag:	T4[98].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[98] - MainProgram/_3_ANNUNCIATE - *43(TON)</i>			

 <b>ALM_FLASH2</b>		TIMER	Coal_Handler
Unacknowledged Alarm Flasher 2			
AliasFor:	T4[99]		
Base Tag:	T4[99]		
Constant	No		
External Access:	Read/Write		
<i>T4[99] - MainProgram/_3_ANNUNCIATE - *43(TON)</i>			



<b>ALM_FLASH2.PRE</b>	1000	DINT	
Unacknowledged Alarm Flasher 2			
<b>ALM_FLASH2.ACC</b>	0	DINT	
Unacknowledged Alarm Flasher 2			
<b>ALM_FLASH2.EN</b>	0	BOOL	
Unacknowledged Alarm Flasher 2 Unacknowledged Alarm Flasher 2 Enable			
<b>ALM_FLASH2.TT</b>	0	BOOL	
Unacknowledged Alarm Flasher 2			
<b>ALM_FLASH2.DN</b>	0	BOOL	
Unacknowledged Alarm Flasher 2 Unacknowledged Alarm Flasher 2 Done			
<i>ALM_FLASH2_DN - MainProgram/_3_ANNUNCIATE - 43(XIO)</i>			


 <b>ALM_FLASH2_DN</b>	0	BOOL	Coal_Handler
Unacknowledged Alarm Flasher 2 Done			
AliasFor:	T4[99].DN		
Base Tag:	T4[99].DN		
Constant	No		
External Access:	Read/Write		
<i>ALM_FLASH2_DN - MainProgram/_3_ANNUNCIATE - 43(XIO)</i>			
<i>T4[99] - MainProgram/_3_ANNUNCIATE - *43(TON)</i>			






 <b>ALM_FLASH2_EN</b>	0	BOOL	Coal_Handler
Unacknowledged Alarm Flasher 2 Enable			
AliasFor:	T4[99].EN		
Base Tag:	T4[99].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[99] - MainProgram/_3_ANNUNCIATE - *43(TON)</i>			








 <b>ALM_LCL_SEL_BERS</b>	0	BOOL	Coal_Handler
Annun alarm for local selector bucket elevator			
AliasFor:	B40[25].2		
Base Tag:	B40[25].2		
Constant	No		
External Access:	Read/Write		
<i>ALM_LCL_SEL_BERS - MainProgram/_3_ANNUNCIATE - *13(OTE), 68(XIC), 70(XIC)</i>			









 <b>ALM_LCL_SEL_C1RS</b>	0	BOOL	Coal_Handler
Annun alarm local selector for conveyor 1 remote relay			
AliasFor:	B40[25].4		

<b>ALM_LCL_SEL_C1RS (Continued)</b>			
Base Tag:	B40[25].4		
Constant	No		
External Access:	Read/Write		
<i>ALM_LCL_SEL_C1RS - MainProgram/_3_ANNUNCIATE - *15(OTE), 74(XIC), 76(XIC)</i>			
 <b>ALM_LCL_SEL_C2RS</b>	0	BOOL	Coal_Handler
Annun alarm for local selector for conveyor 2 remote relay			
AliasFor:	B40[25].6		
Base Tag:	B40[25].6		
Constant	No		
External Access:	Read/Write		
<i>ALM_LCL_SEL_C2RS - MainProgram/_3_ANNUNCIATE - *17(OTE), 80(XIC), 82(XIC)</i>			
 <b>ALM_LCL_SEL_C3RS</b>	0	BOOL	Coal_Handler
Annun alarm for local selector conveyor 3 remote relay			
AliasFor:	B40[25].8		
Base Tag:	B40[25].8		
Constant	No		
External Access:	Read/Write		
<i>ALM_LCL_SEL_C3RS - MainProgram/_3_ANNUNCIATE - *19(OTE), 86(XIC), 88(XIC)</i>			
 <b>ALM_LCL_SEL_G1RS</b>	0	BOOL	Coal_Handler
Annun alarm local selector for gate1 remote relay			
AliasFor:	B40[25].3		
Base Tag:	B40[25].3		
Constant	No		
External Access:	Read/Write		
<i>ALM_LCL_SEL_G1RS - MainProgram/_3_ANNUNCIATE - *14(OTE), 71(XIC), 73(XIC)</i>			
 <b>ALM_LCL_SEL_G2RS</b>	0	BOOL	Coal_Handler
Annun alarm local selector for gate 2 relay			
AliasFor:	B40[25].5		
Base Tag:	B40[25].5		
Constant	No		
External Access:	Read/Write		
<i>ALM_LCL_SEL_G2RS - MainProgram/_3_ANNUNCIATE - *16(OTE), 77(XIC), 79(XIC)</i>			
 <b>ALM_LCL_SEL_G3RS</b>	0	BOOL	Coal_Handler
Annun alarm for local selector gate3 remote relay			
AliasFor:	B40[25].7		
Base Tag:	B40[25].7		
Constant	No		
External Access:	Read/Write		
<i>ALM_LCL_SEL_G3RS - MainProgram/_3_ANNUNCIATE - *18(OTE), 83(XIC), 85(XIC)</i>			
 <b>ALM_LCL_SEL_RFRS</b>	0	BOOL	Coal_Handler
Annun alarm local selector for reclaim feeder			
AliasFor:	B40[25].1		
Base Tag:	B40[25].1		
Constant	No		
External Access:	Read/Write		
<i>ALM_LCL_SEL_RFRS - MainProgram/_3_ANNUNCIATE - *12(OTE), 65(XIC), 67(XIC)</i>			
 <b>ALM_LCL_SEL_UFRS</b>	0	BOOL	Coal_Handler
Annun 2 alarm local selector for unloading feeder remote selectedd relay			
AliasFor:	B40[25].0		
Base Tag:	B40[25].0		
Constant	No		
External Access:	Read/Write		
<i>ALM_LCL_SEL_UFRS - MainProgram/_3_ANNUNCIATE - *11(OTE), 62(XIC), 64(XIC)</i>			

 <b>ALM_LWELL_HIGH</b>	1	BOOL	Coal_Handler
Annun 1 Alarm Lowering Well High Active Off			
AliasFor:	B40[10].4		
Base Tag:	B40[10].4		
Constant	No		
External Access:	Read/Write		
<i>ALM_LWELL_HIGH - MainProgram/_3_ANNUNCIATE - *1(OTE), 47(XIO), 49(XIO)</i>			
 <b>ALM_OTL</b>	0	BOOL	Coal_Handler
Alarm for outdoor temperature low			
AliasFor:	B40[4].14		
Base Tag:	B40[4].14		
Constant	No		
External Access:	Read/Write		
<i>ALM_OTL - MainProgram/_3_ANNUNCIATE - *0(OTE), 44(XIC), 46(XIC)</i>			
 <b>ALM_PLUG_BEPR2</b>	0	BOOL	Coal_Handler
Annun Alarm Plug For Bucket Elavator to Plug Relay 2 Active On			
AliasFor:	B40[21].3		
Base Tag:	B40[21].3		
Constant	No		
External Access:	Read/Write		
<i>ALM_PLUG_BEPR2 - MainProgram/_3_ANNUNCIATE - *36(OTE), 137(XIC), 139(XIC)</i>			
 <b>ALM_PLUG_BER1</b>	0	BOOL	Coal_Handler
Annun 2 Alarm Plugged For Bucket Elavator Active On			
AliasFor:	B40[19].0		
Base Tag:	B40[19].0		
Constant	No		
External Access:	Read/Write		
<i>ALM_PLUG_BER1 - MainProgram/_3_ANNUNCIATE - *29(OTE), 116(XIC), 118(XIC)</i>			
 <b>ALM_PLUG_G1LW</b>	0	BOOL	Coal_Handler
Annun 2 Alarm Plugged For Gate 1 to Lowering Well Active On			
AliasFor:	B40[19].1		
Base Tag:	B40[19].1		
Constant	No		
External Access:	Read/Write		
<i>ALM_PLUG_G1LW - MainProgram/_3_ANNUNCIATE - *31(OTE), 122(XIC), 124(XIC)</i>			
 <b>ALM_PLUG_G1PR</b>	0	BOOL	Coal_Handler
Alarm for gate1 plug relay			
AliasFor:	B40[4].13		
Base Tag:	B40[4].13		
Constant	No		
External Access:	Read/Write		
<i>ALM_PLUG_G1PR - MainProgram/_3_ANNUNCIATE - *30(OTE), 119(XIC), 121(XIC)</i>			
 <b>ALM_PLUG_G2B3</b>	0	BOOL	Coal_Handler
Annun 2 Alarm Plugged for Gate 2 to Bunker 3 Active On			
AliasFor:	B40[19].2		
Base Tag:	B40[19].2		
Constant	No		
External Access:	Read/Write		
<i>ALM_PLUG_G2B3 - MainProgram/_3_ANNUNCIATE - *32(OTE), 125(XIC), 127(XIC)</i>			
 <b>ALM_PLUG_G2PR</b>	0	BOOL	Coal_Handler
Annun Alarm Plug For Gate 2 to Plug Relay Active On			
AliasFor:	B40[21].0		
Base Tag:	B40[21].0		
Constant	No		
External Access:	Read/Write		







<b>ALM_PLUG_G2PR (Continued)</b>			
<i>ALM_PLUG_G2PR - MainProgram/_3_ANNUNCIATE - *33(OTE), 128(XIC), 130(XIC)</i>			
 <b>ALM_PLUG_G3B4</b>	0	BOOL	Coal_Handler
Annun Alarm Plug For Gate 3 to Bunker 4 Active On			
AliasFor: B40[21].1			
Base Tag: B40[21].1			
Constant No			
External Access: Read/Write			
<i>ALM_PLUG_G3B4 - MainProgram/_3_ANNUNCIATE - *34(OTE), 131(XIC), 133(XIC)</i>			
 <b>ALM_PLUG_G3PR</b>	0	BOOL	Coal_Handler
Annun Alarm Plug For Gate 3 to Plug Relay Active On			
AliasFor: B40[21].2			
Base Tag: B40[21].2			
Constant No			
External Access: Read/Write			
<i>ALM_PLUG_G3PR - MainProgram/_3_ANNUNCIATE - *35(OTE), 134(XIC), 136(XIC)</i>			
 <b>ALM_PULL_CORD1</b>	0	BOOL	Coal_Handler
Annun 2 Alarm Pull Cord E-Stop Active On Conveyor 1			
AliasFor: B40[11].2			
Base Tag: B40[11].2			
Constant No			
External Access: Read/Write			
<i>ALM_PULL_CORD1 - MainProgram/_3_ANNUNCIATE - *37(OTE), 140(XIC), 142(XIC)</i>			
 <b>ALM_PULL_CORD2</b>	0	BOOL	Coal_Handler
Annun 2 Pull Cord E-stop Conveyor 2			
AliasFor: B40[11].4			
Base Tag: B40[11].4			
Constant No			
External Access: Read/Write			
<i>ALM_PULL_CORD2 - MainProgram/_3_ANNUNCIATE - *38(OTE), 143(XIC), 145(XIC)</i>			
 <b>ALM_PULL_CORD3</b>	0	BOOL	Coal_Handler
Annun 2 Alarm Pull Cord E-Stop Conveyor 3			
AliasFor: B40[11].5			
Base Tag: B40[11].5			
Constant No			
External Access: Read/Write			
<i>ALM_PULL_CORD3 - MainProgram/_3_ANNUNCIATE - *39(OTE), 146(XIC), 148(XIC)</i>			
 <b>ALM_SAFETY_SW_BESR</b>	0	BOOL	Coal_Handler
Annun alarm safety switch for the bucket elevator Active ON			
AliasFor: B40[11].13			
Base Tag: B40[11].13			
Constant No			
External Access: Read/Write			
<i>ALM_SAFETY_SW_BESR - MainProgram/_3_ANNUNCIATE - *22(OTE), 95(XIC), 97(XIC)</i>			
 <b>ALM_SAFETY_SW_C1SR</b>	0	BOOL	Coal_Handler
Annun alarm safety switch for conveyor1 safety switch relay Active on			
AliasFor: B40[20].0			
Base Tag: B40[20].0			
Constant No			
External Access: Read/Write			
<i>ALM_SAFETY_SW_C1SR - MainProgram/_3_ANNUNCIATE - *24(OTE), 101(XIC), 103(XIC)</i>			
 <b>ALM_SAFETY_SW_C2SR</b>	0	BOOL	Coal_Handler
Annun alarm safety switch for gate2 to conveyor2			
AliasFor: B40[20].2			

<b>ALM_SAFETY_SW_C2SR (Continued)</b>			
Base Tag:	B40[20].2		
Constant	No		
External Access:	Read/Write		
<i>ALM_SAFETY_SW_C2SR - MainProgram/_3_ANNUNCIATE - *26(OTE), 107(XIC), 109(XIC)</i>			
 <b>ALM_SAFETY_SW_C3SR</b>	0	BOOL	Coal_Handler
Annun alarm safety switch for conveyor 3 relay			
AliasFor:	B40[20].4		
Base Tag:	B40[20].4		
Constant	No		
External Access:	Read/Write		
<i>ALM_SAFETY_SW_C3SR - MainProgram/_3_ANNUNCIATE - *28(OTE), 113(XIC), 115(XIC)</i>			
 <b>ALM_SAFETY_SW_G1SR</b>	0	BOOL	Coal_Handler
Annun alarm safety switch for gate1 Active ON			
AliasFor:	B40[11].14		
Base Tag:	B40[11].14		
Constant	No		
External Access:	Read/Write		
<i>ALM_SAFETY_SW_G1SR - MainProgram/_3_ANNUNCIATE - *23(OTE), 100(XIC), 98(XIC)</i>			
 <b>ALM_SAFETY_SW_G2SR</b>	0	BOOL	Coal_Handler
Annun alarm safety switch for gate2 Active ON			
AliasFor:	B40[20].1		
Base Tag:	B40[20].1		
Constant	No		
External Access:	Read/Write		
<i>ALM_SAFETY_SW_G2SR - MainProgram/_3_ANNUNCIATE - *25(OTE), 104(XIC), 106(XIC)</i>			
 <b>ALM_SAFETY_SW_G3SR</b>	0	BOOL	Coal_Handler
Annun alarm safety switch for gate 3 relay			
AliasFor:	B40[20].3		
Base Tag:	B40[20].3		
Constant	No		
External Access:	Read/Write		
<i>ALM_SAFETY_SW_G3SR - MainProgram/_3_ANNUNCIATE - *27(OTE), 110(XIC), 112(XIC)</i>			
 <b>ALM_SAFETY_SW_RFSR</b>	0	BOOL	Coal_Handler
Annun alarm safety switch for the reclaim feeder			
AliasFor:	B40[11].12		
Base Tag:	B40[11].12		
Constant	No		
External Access:	Read/Write		
<i>ALM_SAFETY_SW_RFSR - MainProgram/_3_ANNUNCIATE - *21(OTE), 92(XIC), 94(XIC)</i>			
 <b>ALM_SAFETY_SW_UFSR</b>	0	BOOL	Coal_Handler
Annun 2 Alarm Safety Switch for the unloading feeder Active On			
AliasFor:	B40[11].0		
Base Tag:	B40[11].0		
Constant	No		
External Access:	Read/Write		
<i>ALM_SAFETY_SW_UFSR - MainProgram/_3_ANNUNCIATE - *20(OTE), 89(XIC), 91(XIC)</i>			
 <b>ALM_SYS_ESTOP</b>	1	BOOL	Coal_Handler
System E-Stop Alarm			
AliasFor:	B40[10].14		
Base Tag:	B40[10].14		
Constant	No		
External Access:	Read/Write		
<i>ALM_SYS_ESTOP - MainProgram/_3_ANNUNCIATE - *10(OTE)</i>			








 <b>ALM_ZSPD_BE</b>	1	BOOL	Coal_Handler
Annun 2 Alarm Zero Speed Active Off			
AliasFor:	B40[10].13		
Base Tag:	B40[10].13		
Constant	No		
External Access:	Read/Write		
<i>ALM_ZSPD_BE - MainProgram/_3_ANNUNCIATE - *6(OTE), 50(XIO), 52(XIO)</i>			
 <b>ALM_ZSPD_C1</b>	1	BOOL	Coal_Handler
Alarm for zero speed for conveyor 1			
AliasFor:	B40[28].8		
Base Tag:	B40[28].8		
Constant	No		
External Access:	Read/Write		
<i>ALM_ZSPD_C1 - MainProgram/_3_ANNUNCIATE - *7(OTE), 53(XIO), 55(XIO)</i>			
 <b>ALM_ZSPD_C2</b>	1	BOOL	Coal_Handler
Alarm for zero speed for conveyor 2			
AliasFor:	B40[28].9		
Base Tag:	B40[28].9		
Constant	No		
External Access:	Read/Write		
<i>ALM_ZSPD_C2 - MainProgram/_3_ANNUNCIATE - *8(OTE), 56(XIO), 58(XIO)</i>			
 <b>ALM_ZSPD_C3</b>	1	BOOL	Coal_Handler
Alarm for zero speed for conveyor 3			
AliasFor:	B40[28].10		
Base Tag:	B40[28].10		
Constant	No		
External Access:	Read/Write		
<i>ALM_ZSPD_C3 - MainProgram/_3_ANNUNCIATE - *9(OTE), 59(XIO), 61(XIO)</i>			
 <b>ALMACK_BELT_ALGN1</b>	0	BOOL	Coal_Handler
Alarm Acknowledge Belt Alignment			
AliasFor:	B40[14].7		
Base Tag:	B40[14].7		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_BELT_ALGN1 - MainProgram/_3_ANNUNCIATE - *151(OTE), 149(XIO), 150(XIC), 150(XIO), 151(XIC)</i>			
 <b>ALMACK_BELT_ALGN2</b>	0	BOOL	Coal_Handler
Alarm Acknowledge Belt 2			
AliasFor:	B40[14].9		
Base Tag:	B40[14].9		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_BELT_ALGN2 - MainProgram/_3_ANNUNCIATE - *154(OTE), 152(XIO), 153(XIC), 153(XIO), 154(XIC)</i>			
 <b>ALMACK_BELT_ALGN3</b>	0	BOOL	Coal_Handler
Alarm Acknowledge Belt Algn 3			
AliasFor:	B40[14].11		
Base Tag:	B40[14].11		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_BELT_ALGN3 - MainProgram/_3_ANNUNCIATE - *157(OTE), 155(XIO), 156(XIC), 156(XIO), 157(XIC)</i>			
 <b>ALMACK_LCL_BERS</b>	0	BOOL	Coal_Handler
Alarm acknowledge local selector for bucket elevator remote selected			
AliasFor:	B40[26].2		
Base Tag:	B40[26].2		
Constant	No		
External Access:	Read/Write		



















**ALMACK\_LCL\_BERS (Continued)***ALMACK\_LCL\_BERS - MainProgram/\_3\_ANNUNCIATE - \*70(OTE), 68(XIO), 69(XIC), 69(XIO), 70(XIC)*

 <b>ALMACK_LCL_C1RS</b>	0	BOOL	Coal_Handler
Alarm acknowledge for local selector conveyor 1 relay select			
AliasFor:	B40[26].8		
Base Tag:	B40[26].8		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_LCL_C1RS - MainProgram/_3_ANNUNCIATE - *76(OTE), 74(XIO), 75(XIC), 75(XIO), 76(XIC)</i>			
 <b>ALMACK_LCL_C2RS</b>	0	BOOL	Coal_Handler
Alarm acknowledge for conveyor 2 remote relay			
AliasFor:	B40[26].14		
Base Tag:	B40[26].14		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_LCL_C2RS - MainProgram/_3_ANNUNCIATE - *82(OTE), 80(XIO), 81(XIC), 81(XIO), 82(XIC)</i>			
 <b>ALMACK_LCL_C3RS</b>	0	BOOL	Coal_Handler
Alarm acknowledge for conveyor 3 remote relay			
AliasFor:	B40[27].5		
Base Tag:	B40[27].5		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_LCL_C3RS - MainProgram/_3_ANNUNCIATE - *88(OTE), 86(XIO), 87(XIC), 87(XIO), 88(XIC)</i>			
 <b>ALMACK_LCL_G1RS</b>	0	BOOL	Coal_Handler
Alarm acknowledge local selector for gate 1 relay			
AliasFor:	B40[26].5		
Base Tag:	B40[26].5		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_LCL_G1RS - MainProgram/_3_ANNUNCIATE - *73(OTE), 71(XIO), 72(XIC), 72(XIO), 73(XIC)</i>			
 <b>ALMACK_LCL_G2RS</b>	0	BOOL	Coal_Handler
Alarm acknowledge local selector for gate2 relay select			
AliasFor:	B40[26].11		
Base Tag:	B40[26].11		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_LCL_G2RS - MainProgram/_3_ANNUNCIATE - *79(OTE), 77(XIO), 78(XIC), 78(XIO), 79(XIC)</i>			
 <b>ALMACK_LCL_G3RS</b>	0	BOOL	Coal_Handler
Alarm acknowledge for gate 3 remote relay			
AliasFor:	B40[27].2		
Base Tag:	B40[27].2		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_LCL_G3RS - MainProgram/_3_ANNUNCIATE - *85(OTE), 83(XIO), 84(XIC), 84(XIO), 85(XIC)</i>			
 <b>ALMACK_LCL_RFRS</b>	0	BOOL	Coal_Handler
Alarm acknowledge local selector for reclaim feeder			
AliasFor:	B40[25].14		
Base Tag:	B40[25].14		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_LCL_RFRS - MainProgram/_3_ANNUNCIATE - *67(OTE), 65(XIO), 66(XIC), 66(XIO), 67(XIC)</i>			
 <b>ALMACK_LCL_UFRS</b>	0	BOOL	Coal_Handler
Alarm acknowledge local selector for unloading feeder			
AliasFor:	B40[25].11		



<b>ALMACK_LCL_UFRS (Continued)</b>			
Base Tag:	B40[25].11		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_LCL_UFRS - MainProgram/_3_ANNUNCIATE - *64(OTE), 62(XIO), 63(XIC), 63(XIO), 64(XIC)</i>			
 <b>ALMACK_LW_HIGH</b>	0	BOOL	Coal_Handler
Alarm Acknowledge Lowering Well High			
AliasFor:	B40[12].9		
Base Tag:	B40[12].9		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_LW_HIGH - MainProgram/_3_ANNUNCIATE - *49(OTE), 47(XIO), 48(XIC), 48(XIO), 49(XIC)</i>			
 <b>ALMACK_OTL</b>	0	BOOL	Coal_Handler
Alarm Acknowledge for outdoor temperature low			
AliasFor:	B40[17].12		
Base Tag:	B40[17].12		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_OTL - MainProgram/_3_ANNUNCIATE - *46(OTE), 44(XIO), 45(XIC), 45(XIO), 46(XIC)</i>			
 <b>ALMACK_PLUG_BER1</b>	0	BOOL	Coal_Handler
Anunn Alarm Acknowledge for Bucket Elevator to Relay 1			
AliasFor:	B40[21].6		
Base Tag:	B40[21].6		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_PLUG_BER1 - MainProgram/_3_ANNUNCIATE - *118(OTE), 117(XIC), 117(XIO), 118(XIC)</i>			
 <b>ALMACK_PLUG_BER2</b>	0	BOOL	Coal_Handler
Anunn Acknowledge for Bucket Elevator to Relay 2			
AliasFor:	B40[22].8		
Base Tag:	B40[22].8		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_PLUG_BER2 - MainProgram/_3_ANNUNCIATE - *139(OTE), 137(XIO), 138(XIC), 138(XIO), 139(XIC)</i>			
 <b>ALMACK_PLUG_G1LW</b>	0	BOOL	Coal_Handler
Annun Alarm Acknowledge for Gate 1 to Lowering Well			
AliasFor:	B40[21].9		
Base Tag:	B40[21].9		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_PLUG_G1LW - MainProgram/_3_ANNUNCIATE - *124(OTE), 122(XIO), 123(XIC), 123(XIO), 124(XIC)</i>			
 <b>ALMACK_PLUG_G1PR</b>	0	BOOL	Coal_Handler
Alarm acknowledge for gate1 plug relay			
AliasFor:	B40[19].14		
Base Tag:	B40[19].14		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_PLUG_G1PR - MainProgram/_3_ANNUNCIATE - *121(OTE), 119(XIO), 120(XIC), 120(XIO), 121(XIC)</i>			
 <b>ALMACK_PLUG_G2B3</b>	0	BOOL	Coal_Handler
Annun Alarm Acknowledge for Gate 2 to Bucket 3			
AliasFor:	B40[21].12		
Base Tag:	B40[21].12		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_PLUG_G2B3 - MainProgram/_3_ANNUNCIATE - *127(OTE), 125(XIO), 126(XIC), 126(XIO), 127(XIC)</i>			

 <b>ALMACK_PLUG_G2PR</b>	0	BOOL	Coal_Handler
Annun Alarm Acknowledge for Gate 2 to Plug Relay			
AliasFor:	B40[21].15		
Base Tag:	B40[21].15		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_PLUG_G2PR - MainProgram/_3_ANNUNCIATE - *130(OTE), 128(XIO), 129(XIC), 129(XIO), 130(XIC)</i>			
 <b>ALMACK_PLUG_G3B4</b>	0	BOOL	Coal_Handler
Annun Alarm Acknowledge for Gate 3 to Bucket 4			
AliasFor:	B40[22].2		
Base Tag:	B40[22].2		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_PLUG_G3B4 - MainProgram/_3_ANNUNCIATE - *133(OTE), 131(XIO), 132(XIC), 132(XIO), 133(XIC)</i>			
 <b>ALMACK_PLUG_G3PR</b>	0	BOOL	Coal_Handler
Annun Alarm Acknowledge for Gate 3 to Plug Relay			
AliasFor:	B40[22].5		
Base Tag:	B40[22].5		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_PLUG_G3PR - MainProgram/_3_ANNUNCIATE - *136(OTE), 134(XIO), 135(XIC), 135(XIO), 136(XIC)</i>			
 <b>ALMACK_PULL_CORD1</b>	0	BOOL	Coal_Handler
Alarm Acknowledge Pull Cord E-Stop			
AliasFor:	B40[14].5		
Base Tag:	B40[14].5		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_PULL_CORD1 - MainProgram/_3_ANNUNCIATE - *142(OTE), 140(XIO), 141(XIC), 141(XIO), 142(XIC)</i>			
 <b>ALMACK_PULL_CORD2</b>	0	BOOL	Coal_Handler
Annun alarm acknowledge for pull cord for conveyor 2			
AliasFor:	B40[11].8		
Base Tag:	B40[11].8		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_PULL_CORD2 - MainProgram/_3_ANNUNCIATE - *145(OTE), 143(XIO), 144(XIC), 144(XIO), 145(XIC)</i>			
 <b>ALMACK_PULL_CORD3</b>	0	BOOL	Coal_Handler
Annun alarm acknowledge for pull cord for conveyor 3			
AliasFor:	B40[11].9		
Base Tag:	B40[11].9		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_PULL_CORD3 - MainProgram/_3_ANNUNCIATE - *148(OTE), 146(XIO), 147(XIC), 147(XIO), 148(XIC)</i>			
 <b>ALMACK_SAFETY_BESR</b>	0	BOOL	Coal_Handler
Annun alarm acknowledge for bucket elevator safety switch			
AliasFor:	B40[23].8		
Base Tag:	B40[23].8		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_SAFETY_BESR - MainProgram/_3_ANNUNCIATE - *97(OTE), 95(XIO), 96(XIC), 96(XIO), 97(XIC)</i>			
 <b>ALMACK_SAFETY_C1SR</b>	0	BOOL	Coal_Handler
Annun alarm acknowledge for conveyor1 safety switch			
AliasFor:	B40[23].14		
Base Tag:	B40[23].14		
Constant	No		
External Access:	Read/Write		

<b>ALMACK_SAFETY_C1SR (Continued)</b>			
<i>ALMACK_SAFETY_C1SR - MainProgram/_3_ANNUNCIATE - *103(OTE), 101(XIO), 102(XIC), 102(XIO), 103(XIC)</i>			
 <b>ALMACK_SAFETY_C2SR</b>	0	BOOL	Coal_Handler
Annun alarm acknowledge for conveyor2 safety switch			
AliasFor: B40[24].4			
Base Tag: B40[24].4			
Constant No			
External Access: Read/Write			
<i>ALMACK_SAFETY_C2SR - MainProgram/_3_ANNUNCIATE - *109(OTE), 107(XIO), 108(XIC), 108(XIO), 109(XIC)</i>			
 <b>ALMACK_SAFETY_C3SR</b>	0	BOOL	Coal_Handler
Annun alarm acknowledge for conveyor3 safety switch			
AliasFor: B40[24].10			
Base Tag: B40[24].10			
Constant No			
External Access: Read/Write			
<i>ALMACK_SAFETY_C3SR - MainProgram/_3_ANNUNCIATE - *115(OTE), 113(XIO), 114(XIC), 114(XIO), 115(XIC)</i>			
 <b>ALMACK_SAFETY_G1SR</b>	0	BOOL	Coal_Handler
Annun alarm acknowledge for gate1 safety switch			
AliasFor: B40[23].11			
Base Tag: B40[23].11			
Constant No			
External Access: Read/Write			
<i>ALMACK_SAFETY_G1SR - MainProgram/_3_ANNUNCIATE - *100(OTE), 100(XIC), 98(XIO), 99(XIC), 99(XIO)</i>			
 <b>ALMACK_SAFETY_G2SR</b>	0	BOOL	Coal_Handler
Annun alarm acknowledge for gate2 safety switch			
AliasFor: B40[24].1			
Base Tag: B40[24].1			
Constant No			
External Access: Read/Write			
<i>ALMACK_SAFETY_G2SR - MainProgram/_3_ANNUNCIATE - *106(OTE), 104(XIO), 105(XIC), 105(XIO), 106(XIC)</i>			
 <b>ALMACK_SAFETY_G3SR</b>	0	BOOL	Coal_Handler
Annun alarm acknowledge for gate3 safety switch			
AliasFor: B40[24].7			
Base Tag: B40[24].7			
Constant No			
External Access: Read/Write			
<i>ALMACK_SAFETY_G3SR - MainProgram/_3_ANNUNCIATE - *112(OTE), 110(XIO), 111(XIC), 111(XIO), 112(XIC)</i>			
 <b>ALMACK_SAFETY_RFSR</b>	0	BOOL	Coal_Handler
Annun alarm ackknowledge for reclaim feeder safety switch			
AliasFor: B40[23].5			
Base Tag: B40[23].5			
Constant No			
External Access: Read/Write			
<i>ALMACK_SAFETY_RFSR - MainProgram/_3_ANNUNCIATE - *94(OTE), 92(XIO), 93(XIC), 93(XIO), 94(XIC)</i>			
 <b>ALMACK_SAFETY_UFSR</b>	0	BOOL	Coal_Handler
Annun alarm acknowledge for unloading feeder safety switch			
AliasFor: B40[23].2			
Base Tag: B40[23].2			
Constant No			
External Access: Read/Write			
<i>ALMACK_SAFETY_UFSR - MainProgram/_3_ANNUNCIATE - *91(OTE), 89(XIO), 90(XIC), 90(XIO), 91(XIC)</i>			
 <b>ALMACK_SCREEN_BE</b>	0	BOOL	Coal_Handler
Alarm Acknowledge for Bucket Elevator Screen			
AliasFor: B40[17].7			

**ALMACK\_SCREEN\_BE (Continued)**

Base Tag: B40[17].7  
Constant No  
External Access: Read/Write  
*ALMACK\_SCREEN\_BE - MainProgram/\_3\_ANNUNCIATE - 118(XIC), 139(XIC), 52(XIC), 70(XIC), 97(XIC)*

**ALMACK\_SCREEN\_C1** 0 BOOL Coal\_Handler  
Alarm Acknowledge for Conveyor 1 Screen  
AliasFor: B40[17].0  
Base Tag: B40[17].0  
Constant No  
External Access: Read/Write  
*ALMACK\_SCREEN\_C1 - MainProgram/\_3\_ANNUNCIATE - 103(XIC), 142(XIC), 151(XIC), 55(XIC), 76(XIC)*

**ALMACK\_SCREEN\_C2** 0 BOOL Coal\_Handler  
Alarm Acknowledge for Conveyor 2 Screen  
AliasFor: B40[17].1  
Base Tag: B40[17].1  
Constant No  
External Access: Read/Write  
*ALMACK\_SCREEN\_C2 - MainProgram/\_3\_ANNUNCIATE - 109(XIC), 145(XIC), 154(XIC), 58(XIC), 82(XIC)*









**ALMACK\_SCREEN\_C3** 0 BOOL Coal\_Handler  
Alarm Acknowledge for Conveyor 3 Screen  
AliasFor: B40[17].2  
Base Tag: B40[17].2  
Constant No  
External Access: Read/Write  
*ALMACK\_SCREEN\_C3 - MainProgram/\_3\_ANNUNCIATE - 115(XIC), 148(XIC), 157(XIC), 61(XIC), 88(XIC)*

**ALMACK\_SCREEN\_G1** 0 BOOL Coal\_Handler  
Alarm Acknowledge for Gate 1 Screen  
AliasFor: B40[17].3  
Base Tag: B40[17].3  
Constant No  
External Access: Read/Write  
*ALMACK\_SCREEN\_G1 - MainProgram/\_3\_ANNUNCIATE - 100(XIC), 121(XIC), 124(XIC), 73(XIC)*









**ALMACK\_SCREEN\_G2** 0 BOOL Coal\_Handler  
Alarm Acknowledge for Gate 2 Screen  
AliasFor: B40[17].4  
Base Tag: B40[17].4  
Constant No  
External Access: Read/Write  
*ALMACK\_SCREEN\_G2 - MainProgram/\_3\_ANNUNCIATE - 106(XIC), 127(XIC), 130(XIC), 79(XIC)*








**ALMACK\_SCREEN\_G3** 0 BOOL Coal\_Handler  
Alarm Acknowledge for Gate 3 Screen  
AliasFor: B40[17].5  
Base Tag: B40[17].5  
Constant No  
External Access: Read/Write  
*ALMACK\_SCREEN\_G3 - MainProgram/\_3\_ANNUNCIATE - 112(XIC), 133(XIC), 136(XIC), 85(XIC)*

**ALMACK\_SCREEN\_LW** 0 BOOL Coal\_Handler  
Alarm Acknowledge for Lowering Well Screen  
AliasFor: B40[17].9  
Base Tag: B40[17].9  
Constant No  
External Access: Read/Write  
*ALMACK\_SCREEN\_LW - MainProgram/\_3\_ANNUNCIATE - 49(XIC)*






 <b>ALMACK_SCREEN_OTL</b>	0	BOOL	Coal_Handler
Alarm Acknowledge for outdoor temperature low screen			
AliasFor:	B40[17].11		
Base Tag:	B40[17].11		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_SCREEN_OTL - MainProgram/_3_ANNUNCIATE - 46(XIC)</i>			
 <b>ALMACK_SCREEN_RF</b>	0	BOOL	Coal_Handler
Alarm Acknowledge for Reclaim Feeder Screen			
AliasFor:	B40[17].8		
Base Tag:	B40[17].8		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_SCREEN_RF - MainProgram/_3_ANNUNCIATE - 67(XIC), 94(XIC)</i>			
 <b>ALMACK_SCREEN_UF</b>	0	BOOL	Coal_Handler
Alarm Acknowledge for Unloading Feeder Screen			
AliasFor:	B40[17].6		
Base Tag:	B40[17].6		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_SCREEN_UF - MainProgram/_3_ANNUNCIATE - 64(XIC), 91(XIC)</i>			
 <b>ALMACK_ZSP_BE</b>	0	BOOL	Coal_Handler
Alarm Acknowledge Gate Position Or Zero Speed for Bucket Elevator			
AliasFor:	B40[13].11		
Base Tag:	B40[13].11		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_ZSP_BE - MainProgram/_3_ANNUNCIATE - *52(OTE), 50(XIO), 51(XIC), 51(XIO), 52(XIC)</i>			
 <b>ALMACK_ZSP_C1</b>	0	BOOL	Coal_Handler
Alarm Acknowledge for c1 zero speed			
AliasFor:	B40[29].2		
Base Tag:	B40[29].2		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_ZSP_C1 - MainProgram/_3_ANNUNCIATE - *55(OTE), 53(XIO), 54(XIC), 54(XIO), 55(XIC)</i>			
 <b>ALMACK_ZSP_C2</b>	0	BOOL	Coal_Handler
Alarm acknowledge for c2 zero speed			
AliasFor:	B40[29].5		
Base Tag:	B40[29].5		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_ZSP_C2 - MainProgram/_3_ANNUNCIATE - *58(OTE), 56(XIO), 57(XIC), 57(XIO), 58(XIC)</i>			
 <b>ALMACK_ZSP_C3</b>	0	BOOL	Coal_Handler
Alarm Acknowledge for c3 zero speed			
AliasFor:	B40[29].8		
Base Tag:	B40[29].8		
Constant	No		
External Access:	Read/Write		
<i>ALMACK_ZSP_C3 - MainProgram/_3_ANNUNCIATE - *61(OTE), 59(XIO), 60(XIC), 60(XIO), 61(XIC)</i>			
 <b>ALMANN_BELT_ALGN1</b>	0	BOOL	Coal_Handler
Alarm Annunciator Belt Alignment			
AliasFor:	B40[16].9		
Base Tag:	B40[16].9		
Constant	No		
External Access:	Read/Write		









**ALMANN\_BELT\_ALGN1 (Continued)***ALMANN\_BELT\_ALGN1 - MainProgram/\_3\_ANNUNCIATE - \*150(OTE), 159(XIO), 166(XIC)*








 <b>ALMANN_BELT_ALGN2</b>	0	BOOL	Coal_Handler
Alarm Annunciator for Belt 2			
AliasFor:	B40[16].12		
Base Tag:	B40[16].12		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_BELT_ALGN2 - MainProgram/_3_ANNUNCIATE - *153(OTE), 160(XIO), 168(XIC)</i>			
 <b>ALMANN_BELT_ALGN3</b>	0	BOOL	Coal_Handler
Alarm Annunciator for Belt 3			
AliasFor:	B40[16].13		
Base Tag:	B40[16].13		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_BELT_ALGN3 - MainProgram/_3_ANNUNCIATE - *156(OTE), 161(XIO), 169(XIC)</i>			
 <b>ALMANN_LCL_BERS</b>	0	BOOL	Coal_Handler
Alarm annunciator local selector for bucket elevator remote selected			
AliasFor:	B40[31].5		
Base Tag:	B40[31].5		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_LCL_BERS - MainProgram/_3_ANNUNCIATE - *69(OTE), 175(XIO), 178(XIC)</i>			
 <b>ALMANN_LCL_C1RS</b>	0	BOOL	Coal_Handler
Alarm annunciator for local selector conveyor1 relay select			
AliasFor:	B40[31].7		
Base Tag:	B40[31].7		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_LCL_C1RS - MainProgram/_3_ANNUNCIATE - *75(OTE), 159(XIO), 166(XIC)</i>			
 <b>ALMANN_LCL_C2RS</b>	0	BOOL	Coal_Handler
Alarm annunciator for conveyor 2 remote relay			
AliasFor:	B40[31].9		
Base Tag:	B40[31].9		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_LCL_C2RS - MainProgram/_3_ANNUNCIATE - *81(OTE), 160(XIO), 168(XIC)</i>			
 <b>ALMANN_LCL_C3RS</b>	0	BOOL	Coal_Handler
Alarm annunciator for conveyer 3 remote relay			
AliasFor:	B40[31].11		
Base Tag:	B40[31].11		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_LCL_C3RS - MainProgram/_3_ANNUNCIATE - *87(OTE), 161(XIO), 169(XIC)</i>			
 <b>ALMANN_LCL_G1RS</b>	0	BOOL	Coal_Handler
Alarm annunciator local selector for gate1 remote relay			
AliasFor:	B40[31].6		
Base Tag:	B40[31].6		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_LCL_G1RS - MainProgram/_3_ANNUNCIATE - *72(OTE), 162(XIO), 170(XIC)</i>			
 <b>ALMANN_LCL_G2RS</b>	0	BOOL	Coal_Handler
Alarm annunciator local selector for gate2 relay select			
AliasFor:	B40[31].8		









<b>ALMANN_LCL_G2RS (Continued)</b>			
Base Tag:	B40[31].8		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_LCL_G2RS - MainProgram/_3_ANNUNCIATE - *78(OTE), 163(XIO), 171(XIC)</i>			
 <b>ALMANN_LCL_G3RS</b>	0	BOOL	Coal_Handler
Alarm annunciator for gate 3 remote relay			
AliasFor:	B40[31].10		
Base Tag:	B40[31].10		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_LCL_G3RS - MainProgram/_3_ANNUNCIATE - *84(OTE), 164(XIO), 172(XIC)</i>			
 <b>ALMANN_LCL_RFRS</b>	0	BOOL	Coal_Handler
Alarm annunciator local selector for reclaim feeder			
AliasFor:	B40[31].4		
Base Tag:	B40[31].4		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_LCL_RFRS - MainProgram/_3_ANNUNCIATE - *66(OTE), 174(XIO), 177(XIC)</i>			
 <b>ALMANN_LCL_UFRS</b>	0	BOOL	Coal_Handler
Alarm annunciator local selector for unloading feeder			
AliasFor:	B40[31].3		
Base Tag:	B40[31].3		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_LCL_UFRS - MainProgram/_3_ANNUNCIATE - *63(OTE), 173(XIO), 176(XIC)</i>			
 <b>ALMANN_LW_HIGH</b>	0	BOOL	Coal_Handler
Alarm Annunciator Lowering Well High			
AliasFor:	B40[16].0		
Base Tag:	B40[16].0		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_LW_HIGH - MainProgram/_3_ANNUNCIATE - *48(OTE), 167(XIO), 179(XIC)</i>			
 <b>ALMANN_OTL</b>	0	BOOL	Coal_Handler
Alarm Annunciator for outdoor temperature low			
AliasFor:	B40[16].1		
Base Tag:	B40[16].1		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_OTL - MainProgram/_3_ANNUNCIATE - *45(OTE), 158(XIO), 165(XIC)</i>			
 <b>ALMANN_PLUG_BER1</b>	0	BOOL	Coal_Handler
Annun Alarm Anunciator for Bucket Elevator to Relay 1			
AliasFor:	B40[15].1		
Base Tag:	B40[15].1		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_PLUG_BER1 - MainProgram/_3_ANNUNCIATE - *117(OTE), 116(XIO), 175(XIO), 178(XIC)</i>			
 <b>ALMANN_PLUG_BER2</b>	0	BOOL	Coal_Handler
Anunn Alarm Anunciator for Bucket Elevator to Relay 2			
AliasFor:	B40[15].7		
Base Tag:	B40[15].7		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_PLUG_BER2 - MainProgram/_3_ANNUNCIATE - *138(OTE), 175(XIO), 178(XIC)</i>			


















 <b>ALMANN_PLUG_G1LW</b>	0	BOOL	Coal_Handler
Annun Alarm Anunciator for Gate 1 to Lowering Well			
AliasFor:	B40[15].2		
Base Tag:	B40[15].2		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_PLUG_G1LW - MainProgram/_3_ANNUNCIATE - *123(OTE), 162(XIO), 170(XIC)</i>			
 <b>ALMANN_PLUG_G1PR</b>	0	BOOL	Coal_Handler
Alarm annunciator for gate 1 plug relay			
AliasFor:	B40[15].0		
Base Tag:	B40[15].0		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_PLUG_G1PR - MainProgram/_3_ANNUNCIATE - *120(OTE), 162(XIO), 170(XIC)</i>			
 <b>ALMANN_PLUG_G2B1</b>	0	BOOL	Coal_Handler
Annun Alarm Anunciator for Gate 2 to Bunker 1			
AliasFor:	B40[15].3		
Base Tag:	B40[15].3		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_PLUG_G2B1 - MainProgram/_3_ANNUNCIATE - *126(OTE), 163(XIO), 171(XIC)</i>			
 <b>ALMANN_PLUG_G2PR</b>	0	BOOL	Coal_Handler
Annun Alarm Anunciator for Gate 2 to Plug Relay			
AliasFor:	B40[15].4		
Base Tag:	B40[15].4		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_PLUG_G2PR - MainProgram/_3_ANNUNCIATE - *129(OTE), 163(XIO), 171(XIC)</i>			
 <b>ALMANN_PLUG_G3B2</b>	0	BOOL	Coal_Handler
Anunn Alartm Anunciator for Gate 3 to Bunker 2			
AliasFor:	B40[15].5		
Base Tag:	B40[15].5		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_PLUG_G3B2 - MainProgram/_3_ANNUNCIATE - *132(OTE), 164(XIO), 172(XIC)</i>			
 <b>ALMANN_PLUG_G3PR</b>	0	BOOL	Coal_Handler
Anunn Alarm Annunciator for Gate 3 to Plug Relay			
AliasFor:	B40[15].6		
Base Tag:	B40[15].6		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_PLUG_G3PR - MainProgram/_3_ANNUNCIATE - *135(OTE), 164(XIO), 172(XIC)</i>			
 <b>ALMANN_PULL_CORD1</b>	0	BOOL	Coal_Handler
Alarm Annunciator Pull Cord E-Stop			
AliasFor:	B40[16].8		
Base Tag:	B40[16].8		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_PULL_CORD1 - MainProgram/_3_ANNUNCIATE - *141(OTE), 159(XIO), 166(XIC)</i>			
 <b>ALMANN_PULL_CORD2</b>	0	BOOL	Coal_Handler
Annun alarm annuciate for pull cord for conveyor 2			
AliasFor:	B40[16].10		
Base Tag:	B40[16].10		
Constant	No		
External Access:	Read/Write		








<b>ALMANN_PULL_CORD2 (Continued)</b>			
<i>ALMANN_PULL_CORD2 - MainProgram/_3_ANNUNCIATE - *144(OTE), 160(XIO), 168(XIC)</i>			
 <b>ALMANN_PULL_CORD3</b>	0	BOOL	Coal_Handler
Annun alarm annuciate for pull cord for conveyor 3			
AliasFor: B40[16].11			
Base Tag: B40[16].11			
Constant No			
External Access: Read/Write			
<i>ALMANN_PULL_CORD3 - MainProgram/_3_ANNUNCIATE - *147(OTE), 161(XIO), 169(XIC)</i>			
 <b>ALMANN_SAFETY_BESR</b>	0	BOOL	Coal_Handler
Annun alarm annunciator for bucket ele safety switch			
AliasFor: B40[15].10			
Base Tag: B40[15].10			
Constant No			
External Access: Read/Write			
<i>ALMANN_SAFETY_BESR - MainProgram/_3_ANNUNCIATE - *96(OTE), 175(XIO), 178(XIC)</i>			
 <b>ALMANN_SAFETY_C1SR</b>	0	BOOL	Coal_Handler
Annun alarm annunciator for conveyor1 safety switch			
AliasFor: B40[15].12			
Base Tag: B40[15].12			
Constant No			
External Access: Read/Write			
<i>ALMANN_SAFETY_C1SR - MainProgram/_3_ANNUNCIATE - *102(OTE), 159(XIO), 166(XIC)</i>			
 <b>ALMANN_SAFETY_C2SR</b>	0	BOOL	Coal_Handler
Annun alarm annunciator for conveyor2 safety switch			
AliasFor: B40[15].14			
Base Tag: B40[15].14			
Constant No			
External Access: Read/Write			
<i>ALMANN_SAFETY_C2SR - MainProgram/_3_ANNUNCIATE - *108(OTE), 160(XIO), 168(XIC)</i>			
 <b>ALMANN_SAFETY_C3SR</b>	0	BOOL	Coal_Handler
Annun alarm annunciator for conveyor3 safety switch			
AliasFor: B40[16].14			
Base Tag: B40[16].14			
Constant No			
External Access: Read/Write			
<i>ALMANN_SAFETY_C3SR - MainProgram/_3_ANNUNCIATE - *114(OTE), 161(XIO), 169(XIC)</i>			
 <b>ALMANN_SAFETY_G1SR</b>	0	BOOL	Coal_Handler
Annun alarm annunciator for gate1 safety switch			
AliasFor: B40[15].11			
Base Tag: B40[15].11			
Constant No			
External Access: Read/Write			
<i>ALMANN_SAFETY_G1SR - MainProgram/_3_ANNUNCIATE - *99(OTE), 162(XIO), 170(XIC)</i>			
 <b>ALMANN_SAFETY_G2SR</b>	0	BOOL	Coal_Handler
Annun alarm annunciator for gate2 safety switch			
AliasFor: B40[15].13			
Base Tag: B40[15].13			
Constant No			
External Access: Read/Write			
<i>ALMANN_SAFETY_G2SR - MainProgram/_3_ANNUNCIATE - *105(OTE), 163(XIO), 171(XIC)</i>			
 <b>ALMANN_SAFETY_G3SR</b>	0	BOOL	Coal_Handler
Annun alarm annunciator for gate3 safety switch			
AliasFor: B40[15].15			

<b>ALMANN_SAFETY_G3SR (Continued)</b>			
Base Tag:	B40[15].15		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SAFETY_G3SR - MainProgram/_3_ANNUNCIATE - *111(OTE), 164(XIO), 172(XIC)</i>			
 <b>ALMANN_SAFETY_RFSR</b>	0	BOOL	Coal_Handler
Annun alarm for reclaim feeder safety switch			
AliasFor:	B40[15].9		
Base Tag:	B40[15].9		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SAFETY_RFSR - MainProgram/_3_ANNUNCIATE - *93(OTE), 174(XIO), 177(XIC)</i>			
 <b>ALMANN_SAFETY_UFSR</b>	0	BOOL	Coal_Handler
Annun alarm annunciator for unloading feeder safety switch			
AliasFor:	B40[15].8		
Base Tag:	B40[15].8		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SAFETY_UFSR - MainProgram/_3_ANNUNCIATE - *90(OTE), 173(XIO), 176(XIC)</i>			
 <b>ALMANN_SCREEN_BE</b>	0	BOOL	Coal_Handler
Alarm annunciator for bucket elevator screen			
AliasFor:	B40[31].2		
Base Tag:	B40[31].2		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_BE - MainProgram/_3_ANNUNCIATE - *178(OTE), 183(XIC)</i>			
 <b>ALMANN_SCREEN_C1</b>	0	BOOL	Coal_Handler
Alarm annunciator for conveyor screen			
AliasFor:	B40[30].10		
Base Tag:	B40[30].10		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_C1 - MainProgram/_3_ANNUNCIATE - *166(OTE), 181(XIC)</i>			
 <b>ALMANN_SCREEN_C2</b>	0	BOOL	Coal_Handler
Alarm annunciator for conveyor2 screen			
AliasFor:	B40[30].11		
Base Tag:	B40[30].11		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_C2 - MainProgram/_3_ANNUNCIATE - *168(OTE), 181(XIC)</i>			
 <b>ALMANN_SCREEN_C3</b>	0	BOOL	Coal_Handler
Alarm annunciator for conveyor3 screen			
AliasFor:	B40[30].12		
Base Tag:	B40[30].12		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_C3 - MainProgram/_3_ANNUNCIATE - *169(OTE), 181(XIC)</i>			
 <b>ALMANN_SCREEN_CONGAT</b>	0	BOOL	Coal_Handler
Alarm Annunciator for Conveyr/Gate Alarms Screen			
AliasFor:	B40[32].0		
Base Tag:	B40[32].0		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_CONGAT - MainProgram/_3_ANNUNCIATE - *181(OTE)</i>			









 <b>ALMANN_SCREEN_EQ</b>	0	BOOL	Coal_Handler
Alarm Annunciator for Equipment Alarms Screen			
AliasFor:	B40[32].1		
Base Tag:	B40[32].1		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_EQ - MainProgram/_3_ANNUNCIATE - *183(OTE)</i>			
 <b>ALMANN_SCREEN_G1</b>	0	BOOL	Coal_Handler
Alarm annunciator screen for gate1			
AliasFor:	B40[30].13		
Base Tag:	B40[30].13		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_G1 - MainProgram/_3_ANNUNCIATE - *170(OTE), 181(XIC)</i>			
 <b>ALMANN_SCREEN_G2</b>	0	BOOL	Coal_Handler
Alarm annunciator screen for gate2			
AliasFor:	B40[30].14		
Base Tag:	B40[30].14		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_G2 - MainProgram/_3_ANNUNCIATE - *171(OTE), 181(XIC)</i>			
 <b>ALMANN_SCREEN_G3</b>	0	BOOL	Coal_Handler
Alarm annunciator for gate 3 screen			
AliasFor:	B40[30].15		
Base Tag:	B40[30].15		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_G3 - MainProgram/_3_ANNUNCIATE - *172(OTE), 181(XIC)</i>			
 <b>ALMANN_SCREEN_LW</b>	0	BOOL	Coal_Handler
Indicator for Lowering Well Screen			
AliasFor:	B40[16].15		
Base Tag:	B40[16].15		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_LW - MainProgram/_3_ANNUNCIATE - *179(OTE), 183(XIC)</i>			
 <b>ALMANN_SCREEN_OTL</b>	0	BOOL	Coal_Handler
Alarm annunciator for outdoor temperature low screen			
AliasFor:	B40[31].15		
Base Tag:	B40[31].15		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_OTL - MainProgram/_3_ANNUNCIATE - *165(OTE), 183(XIC)</i>			
 <b>ALMANN_SCREEN_RF</b>	0	BOOL	Coal_Handler
Alarm annunciator for reclaim feeder			
AliasFor:	B40[31].1		
Base Tag:	B40[31].1		
Constant	No		
External Access:	Read/Write		
<i>ALMANN_SCREEN_RF - MainProgram/_3_ANNUNCIATE - *177(OTE), 183(XIC)</i>			
 <b>ALMANN_SCREEN_UF</b>	0	BOOL	Coal_Handler
Alarm annunciator for unloading feeder			
AliasFor:	B40[31].0		
Base Tag:	B40[31].0		
Constant	No		
External Access:	Read/Write		

<b>ALMANN_SCREEN_UF (Continued)</b>			
<i>ALMANN_SCREEN_UF - MainProgram/_3_ANNUNCIATE - *176(OTE), 183(XIC)</i>			
 <b>ALMANN_ZSP_BE</b>	0	BOOL	Coal_Handler
Alarm Annunciator Gate Position Or Zero Speed for Bucket Elevator			
AliasFor: B40[16].3			
Base Tag: B40[16].3			
Constant No			
External Access: Read/Write			
<i>ALMANN_ZSP_BE - MainProgram/_3_ANNUNCIATE - *51(OTE), 175(XIO), 178(XIC)</i>			
 <b>ALMANN_ZSP_C1</b>	0	BOOL	Coal_Handler
Alarm Annunciator for c1 zero speed			
AliasFor: B40[31].12			
Base Tag: B40[31].12			
Constant No			
External Access: Read/Write			
<i>ALMANN_ZSP_C1 - MainProgram/_3_ANNUNCIATE - *54(OTE), 159(XIO), 166(XIC)</i>			
 <b>ALMANN_ZSP_C2</b>	0	BOOL	Coal_Handler
Alarm Annunciator for c2 zero speed			
AliasFor: B40[31].13			
Base Tag: B40[31].13			
Constant No			
External Access: Read/Write			
<i>ALMANN_ZSP_C2 - MainProgram/_3_ANNUNCIATE - *57(OTE), 160(XIO), 168(XIC)</i>			
 <b>ALMANN_ZSP_C3</b>	0	BOOL	Coal_Handler
Alarm annunciator for c3 zero speed			
AliasFor: B40[31].14			
Base Tag: B40[31].14			
Constant No			
External Access: Read/Write			
<i>ALMANN_ZSP_C3 - MainProgram/_3_ANNUNCIATE - *60(OTE), 161(XIO), 169(XIC)</i>			
 <b>ALMFLS_SCREEN_BE</b>	0	BOOL	Coal_Handler
Flash for the bucket elevator screen			
AliasFor: B40[30].8			
Base Tag: B40[30].8			
Constant No			
External Access: Read/Write			
<i>ALMFLS_SCREEN_BE - MainProgram/_3_ANNUNCIATE - *175(OTE), 178(XIO), 182(XIC)</i>			
 <b>ALMFLS_SCREEN_C1</b>	0	BOOL	Coal_Handler
Flash for conveyor 1 screen			
AliasFor: B40[30].0			
Base Tag: B40[30].0			
Constant No			
External Access: Read/Write			
<i>ALMFLS_SCREEN_C1 - MainProgram/_3_ANNUNCIATE - *159(OTE), 166(XIO), 180(XIC)</i>			
 <b>ALMFLS_SCREEN_C2</b>	0	BOOL	Coal_Handler
flash for conveyor 2 screen			
AliasFor: B40[30].1			
Base Tag: B40[30].1			
Constant No			
External Access: Read/Write			
<i>ALMFLS_SCREEN_C2 - MainProgram/_3_ANNUNCIATE - *160(OTE), 168(XIO), 180(XIC)</i>			
 <b>ALMFLS_SCREEN_C3</b>	0	BOOL	Coal_Handler
flash for conveyor 3 screen			
AliasFor: B40[30].2			









<b>ALMFLS_SCREEN_C3 (Continued)</b>			
Base Tag:	B40[30].2		
Constant	No		
External Access:	Read/Write		
<i>ALMFLS_SCREEN_C3 - MainProgram/_3_ANNUNCIATE - *161(OTE), 169(XIO), 180(XIC)</i>			
 <b>ALMFLS_SCREEN_CONGAT</b>	0	BOOL	Coal_Handler
Alarm Flasher for Conveyor/Gate Alarms Screen			
AliasFor:	B40[10].5		
Base Tag:	B40[10].5		
Constant	No		
External Access:	Read/Write		
<i>ALMFLS_SCREEN_CONGAT - MainProgram/_3_ANNUNCIATE - *180(OTE), 181(XIO), 184(XIC)</i>			
 <b>ALMFLS_SCREEN_EQ</b>	0	BOOL	Coal_Handler
Alarm Flasher for Equipment Alarms Screen			
AliasFor:	B40[10].6		
Base Tag:	B40[10].6		
Constant	No		
External Access:	Read/Write		
<i>ALMFLS_SCREEN_EQ - MainProgram/_3_ANNUNCIATE - *182(OTE), 183(XIO), 184(XIC)</i>			
 <b>ALMFLS_SCREEN_G1</b>	0	BOOL	Coal_Handler
flash for gate 1 screen			
AliasFor:	B40[30].3		
Base Tag:	B40[30].3		
Constant	No		
External Access:	Read/Write		
<i>ALMFLS_SCREEN_G1 - MainProgram/_3_ANNUNCIATE - *162(OTE), 170(XIO), 180(XIC)</i>			
 <b>ALMFLS_SCREEN_G2</b>	0	BOOL	Coal_Handler
flash for gate 2 screen			
AliasFor:	B40[30].4		
Base Tag:	B40[30].4		
Constant	No		
External Access:	Read/Write		
<i>ALMFLS_SCREEN_G2 - MainProgram/_3_ANNUNCIATE - *163(OTE), 171(XIO), 180(XIC)</i>			
 <b>ALMFLS_SCREEN_G3</b>	0	BOOL	Coal_Handler
flash for gate 3 screen			
AliasFor:	B40[30].5		
Base Tag:	B40[30].5		
Constant	No		
External Access:	Read/Write		
<i>ALMFLS_SCREEN_G3 - MainProgram/_3_ANNUNCIATE - *164(OTE), 172(XIO), 180(XIC)</i>			
 <b>ALMFLS_SCREEN_LW</b>	0	BOOL	Coal_Handler
Flash for the lowering well screen			
AliasFor:	B40[30].9		
Base Tag:	B40[30].9		
Constant	No		
External Access:	Read/Write		
<i>ALMFLS_SCREEN_LW - MainProgram/_3_ANNUNCIATE - *167(OTE), 179(XIO), 182(XIC)</i>			
 <b>ALMFLS_SCREEN_OTL</b>	0	BOOL	Coal_Handler
Alarm Flasher for outdoor temperature low screen			
AliasFor:	B40[10].7		
Base Tag:	B40[10].7		
Constant	No		
External Access:	Read/Write		
<i>ALMFLS_SCREEN_OTL - MainProgram/_3_ANNUNCIATE - *158(OTE), 165(XIO)</i>			



 <b>ALMFLS_SCREEN_RF</b>	0	BOOL	Coal_Handler
Flash for reclaim feeder screen			
AliasFor:	B40[30].7		
Base Tag:	B40[30].7		
Constant	No		
External Access:	Read/Write		
<i>ALMFLS_SCREEN_RF - MainProgram/_3_ANNUNCIATE - *174(OTE), 177(XIO), 182(XIC)</i>			
 <b>ALMFLS_SCREEN_UF</b>	0	BOOL	Coal_Handler
Flash for unloading feeder screen			
AliasFor:	B40[30].6		
Base Tag:	B40[30].6		
Constant	No		
External Access:	Read/Write		
<i>ALMFLS_SCREEN_UF - MainProgram/_3_ANNUNCIATE - *173(OTE), 176(XIO), 182(XIC)</i>			
 <b>ALMLOCK_BELT_ALGN1</b>	0	BOOL	Coal_Handler
Alarm Lock Belt Alignment			
AliasFor:	B40[14].6		
Base Tag:	B40[14].6		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_BELT_ALGN1 - MainProgram/_3_ANNUNCIATE - *149(OTE), 149(XIC), 150(XIC), 150(XIC), 159(XIC)</i>			
 <b>ALMLOCK_BELT_ALGN2</b>	0	BOOL	Coal_Handler
Alarm Lock for Belt 2			
AliasFor:	B40[14].8		
Base Tag:	B40[14].8		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_BELT_ALGN2 - MainProgram/_3_ANNUNCIATE - *152(OTE), 152(XIC), 153(XIC), 153(XIC), 160(XIC)</i>			
 <b>ALMLOCK_BELT_ALGN3</b>	0	BOOL	Coal_Handler
Alarm Lock Belt 3			
AliasFor:	B40[14].10		
Base Tag:	B40[14].10		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_BELT_ALGN3 - MainProgram/_3_ANNUNCIATE - *155(OTE), 155(XIC), 156(XIC), 156(XIC), 161(XIC)</i>			
 <b>ALMLOCK_LCL_BERS</b>	0	BOOL	Coal_Handler
Alarm lock local selector for bucket elevator remote selected			
AliasFor:	B40[26].0		
Base Tag:	B40[26].0		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_LCL_BERS - MainProgram/_3_ANNUNCIATE - *68(OTE), 175(XIC), 68(XIC), 69(XIC), 69(XIC)</i>			
 <b>ALMLOCK_LCL_C1RS</b>	0	BOOL	Coal_Handler
Alarm lock local selector for conveyor1 relay switch			
AliasFor:	B40[26].6		
Base Tag:	B40[26].6		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_LCL_C1RS - MainProgram/_3_ANNUNCIATE - *74(OTE), 159(XIC), 74(XIC), 75(XIC), 75(XIC)</i>			
 <b>ALMLOCK_LCL_C2RS</b>	0	BOOL	Coal_Handler
Alarm lock local selector for conveyor 2 remote relay			
AliasFor:	B40[26].12		
Base Tag:	B40[26].12		
Constant	No		
External Access:	Read/Write		









<b>ALMLOCK_LCL_C2RS (Continued)</b>				
<i>ALMLOCK_LCL_C2RS - MainProgram/_3_ANNUNCIATE - *80(OTE), 160(XIC), 80(XIC), 81(XIC), 81(XIC)</i>				
 <b>ALMLOCK_LCL_C3RS</b>	0	BOOL		Coal_Handler
Alarm lock for conveyor 3 remote relay				
AliasFor: B40[27].3				
Base Tag: B40[27].3				
Constant No				
External Access: Read/Write				
<i>ALMLOCK_LCL_C3RS - MainProgram/_3_ANNUNCIATE - *86(OTE), 161(XIC), 86(XIC), 87(XIC), 87(XIC)</i>				
 <b>ALMLOCK_LCL_G1RS</b>	0	BOOL		Coal_Handler
Alarm lock local selector for gate1 remote relay				
AliasFor: B40[26].3				
Base Tag: B40[26].3				
Constant No				
External Access: Read/Write				
<i>ALMLOCK_LCL_G1RS - MainProgram/_3_ANNUNCIATE - *71(OTE), 162(XIC), 71(XIC), 72(XIC), 72(XIC)</i>				
 <b>ALMLOCK_LCL_G2RS</b>	0	BOOL		Coal_Handler
Alarm lock local selector for gate2 relay selected				
AliasFor: B40[26].9				
Base Tag: B40[26].9				
Constant No				
External Access: Read/Write				
<i>ALMLOCK_LCL_G2RS - MainProgram/_3_ANNUNCIATE - *77(OTE), 163(XIC), 77(XIC), 78(XIC), 78(XIC)</i>				
 <b>ALMLOCK_LCL_G3RS</b>	0	BOOL		Coal_Handler
Alarm lock for gate 3 remote relay				
AliasFor: B40[27].0				
Base Tag: B40[27].0				
Constant No				
External Access: Read/Write				
<i>ALMLOCK_LCL_G3RS - MainProgram/_3_ANNUNCIATE - *83(OTE), 164(XIC), 83(XIC), 84(XIC), 84(XIC)</i>				
 <b>ALMLOCK_LCL_RFRS</b>	0	BOOL		Coal_Handler
Alarm lock local selector for reclaim feeder				
AliasFor: B40[25].12				
Base Tag: B40[25].12				
Constant No				
External Access: Read/Write				
<i>ALMLOCK_LCL_RFRS - MainProgram/_3_ANNUNCIATE - *65(OTE), 174(XIC), 65(XIC), 66(XIC), 66(XIC)</i>				
 <b>ALMLOCK_LCL_UFRS</b>	0	BOOL		Coal_Handler
Alarm lock local selector for unloading feeder				
AliasFor: B40[25].9				
Base Tag: B40[25].9				
Constant No				
External Access: Read/Write				
<i>ALMLOCK_LCL_UFRS - MainProgram/_3_ANNUNCIATE - *62(OTE), 173(XIC), 62(XIC), 63(XIC), 63(XIC)</i>				
 <b>ALMLOCK_LW_HIGH</b>	0	BOOL		Coal_Handler
Alarm Lock Lowering Well High				
AliasFor: B40[12].8				
Base Tag: B40[12].8				
Constant No				
External Access: Read/Write				
<i>ALMLOCK_LW_HIGH - MainProgram/_3_ANNUNCIATE - *47(OTE), 167(XIC), 47(XIC), 48(XIC), 48(XIC)</i>				
 <b>ALMLOCK_OTL</b>	0	BOOL		Coal_Handler
Alarm lock for outdoor temperature low				
AliasFor: B40[14].12				

<b>ALMLOCK_OTL (Continued)</b>			
Base Tag:	B40[14].12		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_OTL - MainProgram/_3_ANNUNCIATE - *44(OTE), 158(XIC), 44(XIC), 45(XIC), 45(XIC)</i>			
<b>ALMLOCK_PLUG_BER1</b>	0	BOOL	Coal_Handler
Annun Alarm Lock for Bucket Elevator to Relay 1			
AliasFor:	B40[21].4		
Base Tag:	B40[21].4		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_PLUG_BER1 - MainProgram/_3_ANNUNCIATE - *116(OTE), 116(XIC), 117(XIC), 117(XIC), 175(XIC)</i>			
<b>ALMLOCK_PLUG_BER2</b>	0	BOOL	Coal_Handler
Annun Alarm Lock for Bucket Elevator to Plug Relay 2			
AliasFor:	B40[22].6		
Base Tag:	B40[22].6		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_PLUG_BER2 - MainProgram/_3_ANNUNCIATE - *137(OTE), 137(XIC), 138(XIC), 138(XIC), 175(XIC)</i>			
<b>ALMLOCK_PLUG_GILW</b>	0	BOOL	Coal_Handler
Annun Alarm Lock for Gate 1 to Lowering Well			
AliasFor:	B40[21].7		
Base Tag:	B40[21].7		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_PLUG_GILW - MainProgram/_3_ANNUNCIATE - *122(OTE), 122(XIC), 123(XIC), 123(XIC), 162(XIC)</i>			
<b>ALMLOCK_PLUG_G1PR</b>	0	BOOL	Coal_Handler
Alarm lock for chute1 plug relay			
AliasFor:	B40[19].12		
Base Tag:	B40[19].12		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_PLUG_G1PR - MainProgram/_3_ANNUNCIATE - *119(OTE), 119(XIC), 120(XIC), 120(XIC), 162(XIC)</i>			
<b>ALMLOCK_PLUG_G2B3</b>	0	BOOL	Coal_Handler
Annun Alarm Lock for Gate 2 to Bucket 3			
AliasFor:	B40[21].10		
Base Tag:	B40[21].10		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_PLUG_G2B3 - MainProgram/_3_ANNUNCIATE - *125(OTE), 125(XIC), 126(XIC), 126(XIC), 163(XIC)</i>			
<b>ALMLOCK_PLUG_G2PR</b>	0	BOOL	Coal_Handler
Annun Alarm Lock for Gate 2 to Plug Relay			
AliasFor:	B40[21].13		
Base Tag:	B40[21].13		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_PLUG_G2PR - MainProgram/_3_ANNUNCIATE - *128(OTE), 128(XIC), 129(XIC), 129(XIC), 163(XIC)</i>			
<b>ALMLOCK_PLUG_G3B4</b>	0	BOOL	Coal_Handler
Annun Alarm Lock for Gate 3 to Bucket 4			
AliasFor:	B40[22].0		
Base Tag:	B40[22].0		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_PLUG_G3B4 - MainProgram/_3_ANNUNCIATE - *131(OTE), 131(XIC), 132(XIC), 132(XIC), 164(XIC)</i>			

 <b>ALMLOCK_PLUG_G3PR</b>	0	BOOL	Coal_Handler
Anunn Alarm Lock for Gate3 to Plug Relay			
AliasFor: B40[22].3			
Base Tag: B40[22].3			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_PLUG_G3PR - MainProgram/_3_ANNUNCIATE - *134(OTE), 134(XIC), 135(XIC), 135(XIC), 164(XIC)</i>			
 <b>ALMLOCK_PULL_CORD1</b>	0	BOOL	Coal_Handler
Alarm Lock Pull Cord E-Stop			
AliasFor: B40[14].4			
Base Tag: B40[14].4			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_PULL_CORD1 - MainProgram/_3_ANNUNCIATE - *140(OTE), 140(XIC), 141(XIC), 141(XIC), 159(XIC)</i>			
 <b>ALMLOCK_PULL_CORD2</b>	0	BOOL	Coal_Handler
Annun alarm lock for pull cord for conveyor 2			
AliasFor: B40[11].6			
Base Tag: B40[11].6			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_PULL_CORD2 - MainProgram/_3_ANNUNCIATE - *143(OTE), 143(XIC), 144(XIC), 144(XIC), 160(XIC)</i>			
 <b>ALMLOCK_PULL_CORD3</b>	0	BOOL	Coal_Handler
Annun alarm lock for pull cord for conveyor 3			
AliasFor: B40[11].7			
Base Tag: B40[11].7			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_PULL_CORD3 - MainProgram/_3_ANNUNCIATE - *146(OTE), 146(XIC), 147(XIC), 147(XIC), 161(XIC)</i>			
 <b>ALMLOCK_SAFETY_BESR</b>	0	BOOL	Coal_Handler
Annun alarm lock for bucket elevator safety switch			
AliasFor: B40[23].6			
Base Tag: B40[23].6			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_SAFETY_BESR - MainProgram/_3_ANNUNCIATE - *95(OTE), 175(XIC), 95(XIC), 96(XIC), 96(XIC)</i>			
 <b>ALMLOCK_SAFETY_C1SR</b>	0	BOOL	Coal_Handler
Annun alarm lock for conveyor1 safety switch			
AliasFor: B40[23].12			
Base Tag: B40[23].12			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_SAFETY_C1SR - MainProgram/_3_ANNUNCIATE - *101(OTE), 101(XIC), 102(XIC), 102(XIC), 159(XIC)</i>			
 <b>ALMLOCK_SAFETY_C2SR</b>	0	BOOL	Coal_Handler
Annun alarm lock for conveyor2 safety switch			
AliasFor: B40[24].2			
Base Tag: B40[24].2			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_SAFETY_C2SR - MainProgram/_3_ANNUNCIATE - *107(OTE), 107(XIC), 108(XIC), 108(XIC), 160(XIC)</i>			
 <b>ALMLOCK_SAFETY_C3SR</b>	0	BOOL	Coal_Handler
Annun alarm lock for conveyor3 safety switch			
AliasFor: B40[24].8			
Base Tag: B40[24].8			
Constant No			
External Access: Read/Write			






<b>ALMLOCK_SAFETY_C3SR (Continued)</b>			
<i>ALMLOCK_SAFETY_C3SR - MainProgram/_3_ANNUNCIATE - *113(OTE), 113(XIC), 114(XIC), 114(XIC), 161(XIC)</i>			
 <b>ALMLOCK_SAFETY_G1SR</b>	0	BOOL	Coal_Handler
Annun alarm lock for gate1 safety switch			
AliasFor: B40[23].9			
Base Tag: B40[23].9			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_SAFETY_G1SR - MainProgram/_3_ANNUNCIATE - *98(OTE), 162(XIC), 98(XIC), 99(XIC), 99(XIC)</i>			
 <b>ALMLOCK_SAFETY_G2SR</b>	0	BOOL	Coal_Handler
Annun alarm lock for gate2 safety switch			
AliasFor: B40[23].15			
Base Tag: B40[23].15			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_SAFETY_G2SR - MainProgram/_3_ANNUNCIATE - *104(OTE), 104(XIC), 105(XIC), 105(XIC), 163(XIC)</i>			
 <b>ALMLOCK_SAFETY_G3SR</b>	0	BOOL	Coal_Handler
Annun alarm lock for gate3 safety switch			
AliasFor: B40[24].5			
Base Tag: B40[24].5			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_SAFETY_G3SR - MainProgram/_3_ANNUNCIATE - *110(OTE), 110(XIC), 111(XIC), 111(XIC), 164(XIC)</i>			
 <b>ALMLOCK_SAFETY_RFSR</b>	0	BOOL	Coal_Handler
Annun alarm lock for reclaim feeder safety switch			
AliasFor: B40[23].3			
Base Tag: B40[23].3			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_SAFETY_RFSR - MainProgram/_3_ANNUNCIATE - *92(OTE), 174(XIC), 92(XIC), 93(XIC), 93(XIC)</i>			
 <b>ALMLOCK_SAFETY_UFSR</b>	0	BOOL	Coal_Handler
Annun Alarm lock for unloading feeder safety switch			
AliasFor: B40[23].0			
Base Tag: B40[23].0			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_SAFETY_UFSR - MainProgram/_3_ANNUNCIATE - *89(OTE), 173(XIC), 89(XIC), 90(XIC), 90(XIC)</i>			
 <b>ALMLOCK_ZSP_BE</b>	0	BOOL	Coal_Handler
Alarm Lock Gate Position Or Zero Speed For Bucket Elavator			
AliasFor: B40[13].10			
Base Tag: B40[13].10			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_ZSP_BE - MainProgram/_3_ANNUNCIATE - *50(OTE), 175(XIC), 50(XIC), 51(XIC), 51(XIC)</i>			
 <b>ALMLOCK_ZSP_C1</b>	0	BOOL	Coal_Handler
Alarm lock for c1 zero speed			
AliasFor: B40[29].0			
Base Tag: B40[29].0			
Constant No			
External Access: Read/Write			
<i>ALMLOCK_ZSP_C1 - MainProgram/_3_ANNUNCIATE - *53(OTE), 159(XIC), 53(XIC), 54(XIC), 54(XIC)</i>			
 <b>ALMLOCK_ZSP_C2</b>	0	BOOL	Coal_Handler
Alarm lock for c2 zero speed			
AliasFor: B40[29].3			

<b>ALMLOCK_ZSP_C2 (Continued)</b>			
Base Tag:	B40[29].3		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_ZSP_C2 - MainProgram/_3_ANNUNCIATE - *56(OTE), 160(XIC), 56(XIC), 57(XIC), 57(XIC)</i>			
<b>ALMLOCK_ZSP_C3</b>	0	BOOL	Coal_Handler
Alarm lock for c3 zero speed			
AliasFor:	B40[29].6		
Base Tag:	B40[29].6		
Constant	No		
External Access:	Read/Write		
<i>ALMLOCK_ZSP_C3 - MainProgram/_3_ANNUNCIATE - *59(OTE), 161(XIC), 59(XIC), 60(XIC), 60(XIC)</i>			
<b>ALMTMR_BELT_ALGN</b>		TIMER	Coal_Handler
Alarm Timer Belt Alignment			
AliasFor:	T4[59]		
Base Tag:	T4[59]		
Constant	No		
External Access:	Read/Write		
<i>T4[59] - MainProgram/_3_ANNUNCIATE - *40(TON)</i>			
<b>ALMTMR_BELT_ALGN.PRE</b>	1000	DINT	
Alarm Timer Belt Alignment			
<b>ALMTMR_BELT_ALGN.ACC</b>	0	DINT	
Alarm Timer Belt Alignment			
<b>ALMTMR_BELT_ALGN.EN</b>	0	BOOL	
Alarm Timer Belt Alignment Alarm Timer Belt Alignment Enable			
<b>ALMTMR_BELT_ALGN.TT</b>	0	BOOL	
Alarm Timer Belt Alignment			
<b>ALMTMR_BELT_ALGN.DN</b>	0	BOOL	
Alarm Timer Belt Alignment Alarm Timer Belt Alignment Done			
<i>ALMTMR_BELT_ALGN_DN - MainProgram/_3_ANNUNCIATE - 40(XIC)</i>			
<b>ALMTMR_BELT_ALGN_DN</b>	0	BOOL	Coal_Handler
Alarm Timer Belt Alignment Done			
AliasFor:	T4[59].DN		
Base Tag:	T4[59].DN		
Constant	No		
External Access:	Read/Write		
<i>ALMTMR_BELT_ALGN_DN - MainProgram/_3_ANNUNCIATE - 40(XIC)</i>			
<i>T4[59] - MainProgram/_3_ANNUNCIATE - *40(TON)</i>			
<b>ALMTMR_BELT_ALGN_EN</b>	0	BOOL	Coal_Handler
Alarm Timer Belt Alignment Enable			
AliasFor:	T4[59].EN		
Base Tag:	T4[59].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[59] - MainProgram/_3_ANNUNCIATE - *40(TON)</i>			
<b>ALMTMR_BELT_ALGN2</b>		TIMER	Coal_Handler
Alarm Timer Belt 2 Alignment			
AliasFor:	T4[60]		
Base Tag:	T4[60]		
Constant	No		
External Access:	Read/Write		
<i>T4[60] - MainProgram/_3_ANNUNCIATE - *41(TON)</i>			
<b>ALMTMR_BELT_ALGN2.PRE</b>	1000	DINT	
Alarm Timer Belt 2 Alignment			
<b>ALMTMR_BELT_ALGN2.ACC</b>	0	DINT	
Alarm Timer Belt 2 Alignment			
<b>ALMTMR_BELT_ALGN2.EN</b>	0	BOOL	








<b>ALMTMR_BELT_ALGN2 (Continued)</b>			
Alarm Timer Belt 2 Alignment Alarm Timer for Belt2 Alignment Enable			
<b>ALMTMR_BELT_ALGN2.TT</b>	0	BOOL	
Alarm Timer Belt 2 Alignment			
<b>ALMTMR_BELT_ALGN2.DN</b>	0	BOOL	
Alarm Timer Belt 2 Alignment Alarm Timer Belt Alignment Done			
<i>ALMTMR_BELT_ALGN2_DN - MainProgram/_3_ANNUNCIATE - 41(XIC)</i>			
 <b>ALMTMR_BELT_ALGN2_DN</b>	0	BOOL	Coal_Handler
Alarm Timer Belt Alignment Done			
AliasFor: T4[60].DN			
Base Tag: T4[60].DN			
Constant No			
External Access: Read/Write			
<i>ALMTMR_BELT_ALGN2_DN - MainProgram/_3_ANNUNCIATE - 41(XIC)</i>			
<i>T4[60] - MainProgram/_3_ANNUNCIATE - *41(TON)</i>			
 <b>ALMTMR_BELT_ALGN2_EN</b>	0	BOOL	Coal_Handler
Alarm Timer for Belt2 Alignment Enable			
AliasFor: T4[60].EN			
Base Tag: T4[60].EN			
Constant No			
External Access: Read/Write			
<i>T4[60] - MainProgram/_3_ANNUNCIATE - *41(TON)</i>			
 <b>ALMTMR_BELT_ALGN3</b>		TIMER	Coal_Handler
Alarm Timer Belt 3 Alignment			
AliasFor: T4[61]			
Base Tag: T4[61]			
Constant No			
External Access: Read/Write			
<i>T4[61] - MainProgram/_3_ANNUNCIATE - *42(TON)</i>			
<b>ALMTMR_BELT_ALGN3.PRE</b>	1000	DINT	
Alarm Timer Belt 3 Alignment			
<b>ALMTMR_BELT_ALGN3.ACC</b>	0	DINT	
Alarm Timer Belt 3 Alignment			
<b>ALMTMR_BELT_ALGN3.EN</b>	0	BOOL	
Alarm Timer Belt 3 Alignment Alarm Timer for Belt3 Alignment Enable			
<b>ALMTMR_BELT_ALGN3.TT</b>	0	BOOL	
Alarm Timer Belt 3 Alignment			
<b>ALMTMR_BELT_ALGN3.DN</b>	0	BOOL	
Alarm Timer Belt 3 Alignment Alarm Timer for Belt 3 Alignment Done			
<i>ALMTMR_BELT_ALGN3_DN - MainProgram/_3_ANNUNCIATE - 42(XIC)</i>			
 <b>ALMTMR_BELT_ALGN3_DN</b>	0	BOOL	Coal_Handler
Alarm Timer for Belt 3 Alignment Done			
AliasFor: T4[61].DN			
Base Tag: T4[61].DN			
Constant No			
External Access: Read/Write			
<i>ALMTMR_BELT_ALGN3_DN - MainProgram/_3_ANNUNCIATE - 42(XIC)</i>			
<i>T4[61] - MainProgram/_3_ANNUNCIATE - *42(TON)</i>			
 <b>ALMTMR_BELT_ALGN3_EN</b>	0	BOOL	Coal_Handler
Alarm Timer for Belt3 Alignment Enable			
AliasFor: T4[61].EN			
Base Tag: T4[61].EN			
Constant No			
External Access: Read/Write			
<i>T4[61] - MainProgram/_3_ANNUNCIATE - *42(TON)</i>			
 <b>ALMTMR_GTPOS_ZSP_EN</b>	1	BOOL	Coal_Handler







<b>ALMTMR_GTPOS_ZSP_EN (Continued)</b>		
Alarm Timer Gate Position Or Zero Speed Enable		
AliasFor:	T4[53].EN	
Base Tag:	T4[53].EN	
Constant	No	
External Access:	Read/Write	
<i>T4[53] - MainProgram/_3_ANNUNCIATE - *6(TOF)</i>		
<b>ALMTMR_ZSP_BE</b>	TIMER	Coal_Handler
Alarm Timer Gate Position Or Zero Speed		
AliasFor:	T4[53]	
Base Tag:	T4[53]	
Constant	No	
External Access:	Read/Write	
<i>T4[53] - MainProgram/_3_ANNUNCIATE - *6(TOF)</i>		
<b>ALMTMR_ZSP_BE.PRE</b>	5000	DINT
Alarm Timer Gate Position Or Zero Speed		
<b>ALMTMR_ZSP_BE.ACC</b>	0	DINT
Alarm Timer Gate Position Or Zero Speed		
<b>ALMTMR_ZSP_BE.EN</b>	1	BOOL
Alarm Timer Gate Position Or Zero Speed Alarm Timer Gate Position Or Zero Speed Enable		
<b>ALMTMR_ZSP_BE.TT</b>	0	BOOL
Alarm Timer Gate Position Or Zero Speed		
<b>ALMTMR_ZSP_BE.DN</b>	1	BOOL
Alarm Timer Gate Position Or Zero Speed Alarm Timer Gate Position Or Zero Speed Done		
<i>ALMTMR_ZSP_BE_DN - MainProgram/_3_ANNUNCIATE - 6(XIC)</i>		
<b>ALMTMR_ZSP_BE_DN</b>	1	BOOL
Alarm Timer Gate Position Or Zero Speed Done		
AliasFor:	T4[53].DN	
Base Tag:	T4[53].DN	
Constant	No	
External Access:	Read/Write	
<i>ALMTMR_ZSP_BE_DN - MainProgram/_3_ANNUNCIATE - 6(XIC)</i>		
<i>T4[53] - MainProgram/_3_ANNUNCIATE - *6(TOF)</i>		
<b>ALMTMR_ZSP_C1</b>	TIMER	Coal_Handler
Alarm timer for zero speed for conveyor 1		
AliasFor:	T100[12]	
Base Tag:	T100[12]	
Constant	No	
External Access:	Read/Write	
<i>T100[12] - MainProgram/_3_ANNUNCIATE - *7(TOF)</i>		
<b>ALMTMR_ZSP_C1.PRE</b>	5000	DINT
Alarm timer for zero speed for conveyor 1		
<b>ALMTMR_ZSP_C1.ACC</b>	0	DINT
Alarm timer for zero speed for conveyor 1		
<b>ALMTMR_ZSP_C1.EN</b>	1	BOOL
Alarm timer for zero speed for conveyor 1		
<b>ALMTMR_ZSP_C1.TT</b>	0	BOOL
Alarm timer for zero speed for conveyor 1		
<b>ALMTMR_ZSP_C1.DN</b>	1	BOOL
Alarm timer for zero speed for conveyor 1 Done		
<i>ALMTMR_ZSP_C1_DN - MainProgram/_3_ANNUNCIATE - 7(XIC)</i>		
<b>ALMTMR_ZSP_C1_DN</b>	1	BOOL
Done		
AliasFor:	T100[12].DN	
Base Tag:	T100[12].DN	
Constant	No	
External Access:	Read/Write	
<i>ALMTMR_ZSP_C1_DN - MainProgram/_3_ANNUNCIATE - 7(XIC)</i>		















<b>ALMTMR_ZSP_C1_DN (Continued)</b>		
<i>T100[12] - MainProgram/_3_ANNUNCIATE - *7(TOF)</i>		
 <b>ALMTMR_ZSP_C2</b>	TIMER	Coal_Handler
Alarm timer for zero speed for conveyor 2		
AliasFor: T100[13]		
Base Tag: T100[13]		
Constant No		
External Access: Read/Write		
<i>T100[13] - MainProgram/_3_ANNUNCIATE - *8(TOF)</i>		
<b>ALMTMR_ZSP_C2.PRE</b>	5000	DINT
Alarm timer for zero speed for conveyor 2		
<b>ALMTMR_ZSP_C2.ACC</b>	0	DINT
Alarm timer for zero speed for conveyor 2		
<b>ALMTMR_ZSP_C2.EN</b>	1	BOOL
Alarm timer for zero speed for conveyor 2		
<b>ALMTMR_ZSP_C2.TT</b>	0	BOOL
Alarm timer for zero speed for conveyor 2		
<b>ALMTMR_ZSP_C2.DN</b>	1	BOOL
Alarm timer for zero speed for conveyor 2 Done		
<i>ALMTMR_ZSP_C2_DN - MainProgram/_3_ANNUNCIATE - 8(XIC)</i>		
 <b>ALMTMR_ZSP_C2_DN</b>	1	BOOL
Done		
AliasFor: T100[13].DN		
Base Tag: T100[13].DN		
Constant No		
External Access: Read/Write		
<i>ALMTMR_ZSP_C2_DN - MainProgram/_3_ANNUNCIATE - 8(XIC)</i>		
<i>T100[13] - MainProgram/_3_ANNUNCIATE - *8(TOF)</i>		
 <b>ALMTMR_ZSP_C3</b>	TIMER	Coal_Handler
Alarm timer for zero speed for conveyor 3		
AliasFor: T100[14]		
Base Tag: T100[14]		
Constant No		
External Access: Read/Write		
<i>T100[14] - MainProgram/_3_ANNUNCIATE - *9(TOF)</i>		
<b>ALMTMR_ZSP_C3.PRE</b>	5000	DINT
Alarm timer for zero speed for conveyor 3		
<b>ALMTMR_ZSP_C3.ACC</b>	0	DINT
Alarm timer for zero speed for conveyor 3		
<b>ALMTMR_ZSP_C3.EN</b>	1	BOOL
Alarm timer for zero speed for conveyor 3		
<b>ALMTMR_ZSP_C3.TT</b>	0	BOOL
Alarm timer for zero speed for conveyor 3		
<b>ALMTMR_ZSP_C3.DN</b>	1	BOOL
Alarm timer for zero speed for conveyor 3 Done		
<i>ALMTMR_ZSP_C3_DN - MainProgram/_3_ANNUNCIATE - 9(XIC)</i>		
 <b>ALMTMR_ZSP_C3_DN</b>	1	BOOL
Done		
AliasFor: T100[14].DN		
Base Tag: T100[14].DN		
Constant No		
External Access: Read/Write		
<i>ALMTMR_ZSP_C3_DN - MainProgram/_3_ANNUNCIATE - 9(XIC)</i>		
<i>T100[14] - MainProgram/_3_ANNUNCIATE - *9(TOF)</i>		
 <b>ALWAYS_OFF</b>	0	BOOL
Always off for blocking logic		
AliasFor: B3[0].1		







<b>ALWAYS_OFF (Continued)</b>			
Base Tag:	B3[0].1		
Constant	No		
External Access:	Read/Write		
<i>ALWAYS_OFF - MainProgram/_2_AUT_MAN - *9(OTE), 17(XIC), 9(XIC), 9(XIO)</i>			
<i>ALWAYS_OFF - MainProgram/_3_ANNUNCIATE - 0(XIC), 44(XIC)</i>			
<b>ALWAYS_ON</b>	1	BOOL	Coal_Handler
Always on for shorting around contacts			
AliasFor:	B3[0].0		
Base Tag:	B3[0].0		
Constant	No		
External Access:	Read/Write		
<i>ALWAYS_ON - MainProgram/_2_AUT_MAN - *8(OTE), 8(XIC), 8(XIO)</i>			
<i>ALWAYS_ON - MainProgram/_7_CONV_1_2_3 - 0(XIC), 21(XIC), 24(XIC), 27(XIC), 30(XIC), 36(XIC)</i>			
<b>AR</b>	1	BOOL	Coal_Handler
Auto Relay			
AliasFor:	B40[7].8		
Base Tag:	B40[7].8		
Constant	No		
External Access:	Read/Write		
<i>AR - MainProgram/_2_AUT_MAN - *2(OTE), 4(XIC), 5(XIC)</i>			
<i>AR - MainProgram/_4_RE_UN_FDR - 0(XIC), 7(XIC)</i>			
<i>AR - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>			
<i>AR - MainProgram/_7_CONV_1_2_3 - 0(XIC), 14(XIC), 7(XIC)</i>			
<b>ART</b>		TIMER	Coal_Handler
Auto Relay Timer			
AliasFor:	T4[21]		
Base Tag:	T4[21]		
Constant	No		
External Access:	Read/Write		
<i>T4[21] - MainProgram/_2_AUT_MAN - *2(TON)</i>			
<b>ART.PRE</b>	1000	DINT	
Auto Relay Timer			
<b>ART.ACC</b>	1000	DINT	
Auto Relay Timer			
<b>ART.EN</b>	1	BOOL	
Auto Relay Timer Auto Relay Timer Enable			
<b>ART.TT</b>	0	BOOL	
Auto Relay Timer			
<b>ART.DN</b>	1	BOOL	
Auto Relay Timer Auto Relay Timer Done			
<i>ART_DN - MainProgram/_2_AUT_MAN - 2(XIC)</i>			
<b>ART_DN</b>	1	BOOL	Coal_Handler
Auto Relay Timer Done			
AliasFor:	T4[21].DN		
Base Tag:	T4[21].DN		
Constant	No		
External Access:	Read/Write		
<i>ART_DN - MainProgram/_2_AUT_MAN - 2(XIC)</i>			
<i>T4[21] - MainProgram/_2_AUT_MAN - *2(TON)</i>			
<b>ART_EN</b>	1	BOOL	Coal_Handler
Auto Relay Timer Enable			
AliasFor:	T4[21].EN		
Base Tag:	T4[21].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[21] - MainProgram/_2_AUT_MAN - *2(TON)</i>			

 <b>ASR</b>	0	BOOL	Coal_Handler
Auto Start Relay			
AliasFor:	B40[7].9		
Base Tag:	B40[7].9		
Constant	No		
External Access:	Read/Write		
<i>ASR - MainProgram/_2_AUT_MAN - *4(OTE)</i>			
<i>ASR - MainProgram/_4_RE_UN_FDR - 0(XIC), 7(XIC)</i>			
<i>ASR - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>			
<i>ASR - MainProgram/_7_CONV_1_2_3 - 0(XIC), 14(XIC), 7(XIC)</i>			
 <b>ASR_LOW_BUNK</b>	0	BOOL	Coal_Handler
Auto Start Conveyors when bunker low.			
AliasFor:	B40[7].10		
Base Tag:	B40[7].10		
Constant	No		
External Access:	Read/Write		
<i>ASR_LOW_BUNK - MainProgram/_2_AUT_MAN - *5(OTE), 4(XIC)</i>			
 <b>B1FLL</b>	0	BOOL	Coal_Handler
Bunker 1 Full Level Light			
AliasFor:	Local:13:O.Pt04.Data		
Base Tag:	Local:13:O.Pt04.Data		
Constant	No		
External Access:	Read/Write		
<i>B1FLL - MainProgram/_35_WW_INDICAT - 24(XIC)</i>			
<i>B1FLL - MainProgram/_7_CONV_1_2_3 - *26(OTE)</i>			
 <b>B1FLL_WW</b>	0	BOOL	Coal_Handler
Bunker 1 Full Level Light - Wonderware			
AliasFor:	B44[1].7		
Base Tag:	B44[1].7		
Constant	No		
External Access:	Read/Write		
<i>B1FLL_WW - MainProgram/_35_WW_INDICAT - *24(OTE)</i>			
 <b>B1FLP</b>	0	BOOL	Coal_Handler
Bunker 1 Full Level Probe			
AliasFor:	Local:4:I.Pt11.Data		
Base Tag:	Local:4:I.Pt11.Data		
Constant	No		
External Access:	Read/Write		
<i>B1FLP - MainProgram/_40_TIEBACK - *83(OTE)</i>			
<i>B1FLP - MainProgram/_7_CONV_1_2_3 - 24(XIC)</i>			
 <b>B1FLP_SIM_WW</b>	0	BOOL	Coal_Handler
Bunker 1 Full Level Probe Simulate-Wonderware			
AliasFor:	B44[7].13		
Base Tag:	B44[7].13		
Constant	No		
External Access:	Read/Write		
<i>B1FLP_SIM_WW - MainProgram/_40_TIEBACK - 83(XIO)</i>			
 <b>B1FLR</b>	1	BOOL	Coal_Handler
Bunker 1 Full Level Relay			
AliasFor:	B40[9].15		
Base Tag:	B40[9].15		
Constant	No		
External Access:	Read/Write		
<i>B1FLR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>B1FLR - MainProgram/_7_CONV_1_2_3 - *25(OTE), 26(XIO)</i>			

 <b>B1FLT</b>		TIMER	Coal_Handler
Bunker 1 Full Level Timer			
AliasFor:	T4[32]		
Base Tag:	T4[32]		
Constant	No		
External Access:	Read/Write		
<i>T4[32] - MainProgram/_7_CONV_1_2_3 - *24(TOF)</i>			
<b>B1FLT.PRE</b>	3000	DINT	
Bunker 1 Full Level Timer			
<b>B1FLT.ACC</b>	0	DINT	
Bunker 1 Full Level Timer			
<b>B1FLT.EN</b>	1	BOOL	
Bunker 1 Full Level Timer Bunker 1 Full Level Timer Enable			
<b>B1FLT.TT</b>	0	BOOL	
Bunker 1 Full Level Timer			
<b>B1FLT.DN</b>	1	BOOL	
Bunker 1 Full Level Timer Bunker 1 Full Level Timer Done			
<i>B1FLT_DN - MainProgram/_7_CONV_1_2_3 - 25(XIC)</i>			
 <b>B1FLT_DN</b>	1	BOOL	Coal_Handler
Bunker 1 Full Level Timer Done			
AliasFor:	T4[32].DN		
Base Tag:	T4[32].DN		
Constant	No		
External Access:	Read/Write		
<i>B1FLT_DN - MainProgram/_7_CONV_1_2_3 - 25(XIC)</i>			
<i>T4[32] - MainProgram/_7_CONV_1_2_3 - *24(TOF)</i>			
 <b>B1FLT_EN</b>	1	BOOL	Coal_Handler
Bunker 1 Full Level Timer Enable			
AliasFor:	T4[32].EN		
Base Tag:	T4[32].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[32] - MainProgram/_7_CONV_1_2_3 - *24(TOF)</i>			
 <b>B1HLL</b>	0	BOOL	Coal_Handler
Bunker 1 High Level Light			
AliasFor:	Local:14:O.Pt13.Data		
Base Tag:	Local:14:O.Pt13.Data		
Constant	No		
External Access:	Read/Write		
<i>B1HLL - MainProgram/_35_WW_INDICAT - 23(XIC)</i>			
<i>B1HLL - MainProgram/_7_CONV_1_2_3 - *23(OTE)</i>			
 <b>B1HLL_WW</b>	0	BOOL	Coal_Handler
Bunker 1 High Level Light - Wonderware			
AliasFor:	B44[1].6		
Base Tag:	B44[1].6		
Constant	No		
External Access:	Read/Write		
<i>B1HLL_WW - MainProgram/_35_WW_INDICAT - *23(OTE)</i>			
 <b>B1HLP</b>	0	BOOL	Coal_Handler
Bunker 1 High Level Probe			
AliasFor:	Local:4:I.Pt10.Data		
Base Tag:	Local:4:I.Pt10.Data		
Constant	No		
External Access:	Read/Write		
<i>B1HLP - MainProgram/_40_TIEBACK - *82(OTE)</i>			
<i>B1HLP - MainProgram/_7_CONV_1_2_3 - 21(XIC)</i>			







 <b>B1HLP_SIM_WW</b>	0	BOOL	Coal_Handler
Bunker 1 High Level Probe Simulate-Wonderware			
AliasFor:	B44[7].12		
Base Tag:	B44[7].12		
Constant	No		
External Access:	Read/Write		
<i>B1HLP_SIM_WW - MainProgram/_40_TIEBACK - 82(XIO)</i>			
 <b>B1HLR</b>	1	BOOL	Coal_Handler
Bunker 1 High Level Relay			
AliasFor:	B40[9].14		
Base Tag:	B40[9].14		
Constant	No		
External Access:	Read/Write		
<i>B1HLR - MainProgram/_2_AUT_MAN - 1(XIC), 6(XIC)</i>			
<i>B1HLR - MainProgram/_7_CONV_1_2_3 - *22(OTE), 23(XIO)</i>			
 <b>B1HLT</b>		TIMER	Coal_Handler
Bunker 1 High Level Timer			
AliasFor:	T4[31]		
Base Tag:	T4[31]		
Constant	No		
External Access:	Read/Write		
<i>T4[31] - MainProgram/_7_CONV_1_2_3 - *21(TOF)</i>			
<b>B1HLT.PRE</b>	3000	DINT	
Bunker 1 High Level Timer			
<b>B1HLT.ACC</b>	0	DINT	
Bunker 1 High Level Timer			
<b>B1HLT.EN</b>	1	BOOL	
Bunker 1 High Level Timer Bunker 1 High Level Timer Enable			
<b>B1HLT.TT</b>	0	BOOL	
Bunker 1 High Level Timer			
<b>B1HLT.DN</b>	1	BOOL	
Bunker 1 High Level Timer Bunker 1 High Level Timer Done			
<i>B1HLT_DN - MainProgram/_7_CONV_1_2_3 - 22(XIC)</i>			
 <b>B1HLT_DN</b>	1	BOOL	Coal_Handler
Bunker 1 High Level Timer Done			
AliasFor:	T4[31].DN		
Base Tag:	T4[31].DN		
Constant	No		
External Access:	Read/Write		
<i>B1HLT_DN - MainProgram/_7_CONV_1_2_3 - 22(XIC)</i>			
<i>T4[31] - MainProgram/_7_CONV_1_2_3 - *21(TOF)</i>			
 <b>B1HLT_EN</b>	1	BOOL	Coal_Handler
Bunker 1 High Level Timer Enable			
AliasFor:	T4[31].EN		
Base Tag:	T4[31].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[31] - MainProgram/_7_CONV_1_2_3 - *21(TOF)</i>			
 <b>B1MPB_WW</b>	0	BOOL	Coal_Handler
Bunker 1 Manual Push Button - Wonderware			
AliasFor:	B44[3].15		
Base Tag:	B44[3].15		
Constant	No		
External Access:	Read/Write		
<i>B1MPB_WW - MainProgram/_40_TIEBACK - 41(XIC)</i>			
 <b>B2FLL</b>	0	BOOL	Coal_Handler

<b>B2FLL (Continued)</b>			
Bunker 2 Full Level Light			
AliasFor:	Local:13:O.Pt10.Data		
Base Tag:	Local:13:O.Pt10.Data		
Constant	No		
External Access:	Read/Write		
<i>B2FLL - MainProgram/_35_WW_INDICAT - 26(XIC)</i>			
<i>B2FLL - MainProgram/_7_CONV_1_2_3 - *32(OTE)</i>			
 <b>B2FLL_WW</b>	0	BOOL	Coal_Handler
Bunker 2 Full Level Light - Wonderware			
AliasFor:	B44[1].9		
Base Tag:	B44[1].9		
Constant	No		
External Access:	Read/Write		
<i>B2FLL_WW - MainProgram/_35_WW_INDICAT - *26(OTE)</i>			
 <b>B2FLP</b>	0	BOOL	Coal_Handler
Bunker 2 Full Level Probe			
AliasFor:	Local:5:I.Pt15.Data		
Base Tag:	Local:5:I.Pt15.Data		
Constant	No		
External Access:	Read/Write		
<i>B2FLP - MainProgram/_40_TIEBACK - *85(OTE)</i>			
<i>B2FLP - MainProgram/_7_CONV_1_2_3 - 30(XIC)</i>			
 <b>B2FLR</b>	1	BOOL	Coal_Handler
Bunker 2 Full Level Relay			
AliasFor:	B40[9].13		
Base Tag:	B40[9].13		
Constant	No		
External Access:	Read/Write		
<i>B2FLR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>B2FLR - MainProgram/_7_CONV_1_2_3 - *31(OTE), 32(XIO)</i>			
<i>B2FLR - MainProgram/_8_PURGE - 1(XIO)</i>			
 <b>B2FLT</b>		TIMER	Coal_Handler
Bunker 2 Full Level Timer			
AliasFor:	T4[30]		
Base Tag:	T4[30]		
Constant	No		
External Access:	Read/Write		
<i>T4[30] - MainProgram/_7_CONV_1_2_3 - *30(TOF)</i>			
<b>B2FLT.PRE</b>	3000	DINT	
Bunker 2 Full Level Timer			
<b>B2FLT.ACC</b>	0	DINT	
Bunker 2 Full Level Timer			
<b>B2FLT.EN</b>	1	BOOL	
Bunker 2 Full Level Timer Bunker 4 Full Level Timer Enable			
<b>B2FLT.TT</b>	0	BOOL	
Bunker 2 Full Level Timer			
<b>B2FLT.DN</b>	1	BOOL	
Bunker 2 Full Level Timer Bunker 2 Full Level Timer Done			
<i>B2FLT_DN - MainProgram/_7_CONV_1_2_3 - 31(XIC)</i>			
 <b>B2FLT_DN</b>	1	BOOL	Coal_Handler
Bunker 2 Full Level Timer Done			
AliasFor:	T4[30].DN		
Base Tag:	T4[30].DN		
Constant	No		
External Access:	Read/Write		
<i>B2FLT_DN - MainProgram/_7_CONV_1_2_3 - 31(XIC)</i>			

<b>B2FLT_DN (Continued)</b>			
<i>T4[30] - MainProgram/_7_CONV_1_2_3 - *30(TOF)</i>			
 <b>B2HLL</b>	0	BOOL	Coal_Handler
Bunker 2 High Level Light			
AliasFor: Local:14:O.Pt11.Data			
Base Tag: Local:14:O.Pt11.Data			
Constant No			
External Access: Read/Write			
<i>B2HLL - MainProgram/_35_WW_INDICAT - 25(XIC)</i>			
<i>B2HLL - MainProgram/_7_CONV_1_2_3 - *29(OTE)</i>			
 <b>B2HLL_WW</b>	0	BOOL	Coal_Handler
Bunker 2 High Level Light - Wonderware			
AliasFor: B44[1].8			
Base Tag: B44[1].8			
Constant No			
External Access: Read/Write			
<i>B2HLL_WW - MainProgram/_35_WW_INDICAT - *25(OTE)</i>			
 <b>B2HLP</b>	0	BOOL	Coal_Handler
Bunker 2 high level probe			
AliasFor: Local:5:I.Pt14.Data			
Base Tag: Local:5:I.Pt14.Data			
Constant No			
External Access: Read/Write			
<i>B2HLP - MainProgram/_40_TIEBACK - *84(OTE)</i>			
<i>B2HLP - MainProgram/_7_CONV_1_2_3 - 27(XIC)</i>			
 <b>B2HLR</b>	1	BOOL	Coal_Handler
Bunker 2 High Level Relay			
AliasFor: B40[9].12			
Base Tag: B40[9].12			
Constant No			
External Access: Read/Write			
<i>B2HLR - MainProgram/_2_AUT_MAN - 1(XIC), 6(XIC)</i>			
<i>B2HLR - MainProgram/_7_CONV_1_2_3 - *28(OTE), 29(XIO)</i>			
 <b>B2HLT</b>		TIMER	Coal_Handler
Bunker 2 High Level Timer			
AliasFor: T4[29]			
Base Tag: T4[29]			
Constant No			
External Access: Read/Write			
<i>T4[29] - MainProgram/_7_CONV_1_2_3 - *27(TOF)</i>			
<b>B2HLT.PRE</b>	3000	DINT	
Bunker 2 High Level Timer			
<b>B2HLT.ACC</b>	0	DINT	
Bunker 2 High Level Timer			
<b>B2HLT.EN</b>	1	BOOL	
Bunker 2 High Level Timer Bunker 4 High Level Timer Enable			
<b>B2HLT.TT</b>	0	BOOL	
Bunker 2 High Level Timer			
<b>B2HLT.DN</b>	1	BOOL	
Bunker 2 High Level Timer Bunker 2 High Level Timer Done			
<i>B2HLT_DN - MainProgram/_7_CONV_1_2_3 - 28(XIC)</i>			
 <b>B2HLT_DN</b>	1	BOOL	Coal_Handler
Bunker 2 High Level Timer Done			
AliasFor: T4[29].DN			
Base Tag: T4[29].DN			
Constant No			





<b>B2HLT_DN (Continued)</b>			
External Access:	Read/Write		
<i>B2HLT_DN - MainProgram/_7_CONV_1_2_3 - 28(XIC)</i>			
<i>T4[29] - MainProgram/_7_CONV_1_2_3 - *27(TOF)</i>			
<b>B3</b>		DINT[1]	Coal_Handler
Constant	No		
External Access:	Read/Write		
<b>B3[0].0</b>	1	BOOL	
Always on for shorting around contacts			
<i>ALWAYS_ON - MainProgram/_2_AUT_MAN - *8(OTE), 8(XIC), 8(XIO)</i>			
<i>ALWAYS_ON - MainProgram/_7_CONV_1_2_3 - 0(XIC), 21(XIC), 24(XIC), 27(XIC), 30(XIC), 36(XIC)</i>			
<b>B3[0].1</b>	0	BOOL	
Always off for blocking logic			
<i>ALWAYS_OFF - MainProgram/_2_AUT_MAN - *9(OTE), 17(XIC), 9(XIC), 9(XIO)</i>			
<i>ALWAYS_OFF - MainProgram/_3_ANNUNCIATE - 0(XIC), 44(XIC)</i>			
<b>B3[0].2</b>	0	BOOL	
System Purge Timer Relay 1			
<i>SPTR1 - MainProgram/_5_BUCK_ELEV - 0(XIO)</i>			
<i>SPTR1 - MainProgram/_8_PURGE - *2(OTE)</i>			
<b>B3[0].3</b>	0	BOOL	
System Purge Timer Relay 2			
<i>SPTR2 - MainProgram/_7_CONV_1_2_3 - 0(XIO)</i>			
<i>SPTR2 - MainProgram/_8_PURGE - *3(OTE)</i>			
<b>B3[0].4</b>	0	BOOL	
System Purge Timer Relay 3			
<i>SPTR3 - MainProgram/_7_CONV_1_2_3 - 7(XIO)</i>			
<i>SPTR3 - MainProgram/_8_PURGE - *4(OTE)</i>			
<b>B3[0].5</b>	0	BOOL	
System Purge Timer Relay 4			
<i>SPTR4 - MainProgram/_7_CONV_1_2_3 - 14(XIO)</i>			
<i>SPTR4 - MainProgram/_8_PURGE - *5(OTE)</i>			
<b>B3FLL</b>	0	BOOL	Coal_Handler
Bunker 3 Full			
AliasFor:	Local:14:O.Pt10.Data		
Base Tag:	Local:14:O.Pt10.Data		
Constant	No		
External Access:	Read/Write		
<i>B3FLL - MainProgram/_35_WW_INDICAT - 28(XIC)</i>			
<i>B3FLL - MainProgram/_7_CONV_1_2_3 - *38(OTE)</i>			
<b>B3FLL_WW</b>	0	BOOL	Coal_Handler
Bunker 3 Full Level Light - Wonderware			
AliasFor:	B44[1].11		
Base Tag:	B44[1].11		
Constant	No		
External Access:	Read/Write		
<i>B3FLL_WW - MainProgram/_35_WW_INDICAT - *28(OTE)</i>			
<b>B3FLP</b>	0	BOOL	Coal_Handler
Bunker 3 Full Level Probe			
AliasFor:	Local:6:I.Pt09.Data		
Base Tag:	Local:6:I.Pt09.Data		
Constant	No		
External Access:	Read/Write		
<i>B3FLP - MainProgram/_40_TIEBACK - *87(OTE)</i>			
<i>B3FLP - MainProgram/_7_CONV_1_2_3 - 36(XIC)</i>			
<b>B3FLR</b>	1	BOOL	Coal_Handler
Bunker 3 Full Level Relay			
AliasFor:	B40[9].11		


<b>B3FLR (Continued)</b>		
Base Tag:	B40[9].11	
Constant	No	
External Access:	Read/Write	
<i>B3FLR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>B3FLR - MainProgram/_7_CONV_1_2_3 - *37(OTE), 38(XIO)</i>		
 <b>B3FLT</b>		TIMER
Bunker 3 Full Level Timer		
AliasFor:	T4[28]	
Base Tag:	T4[28]	
Constant	No	
External Access:	Read/Write	
<i>T4[28] - MainProgram/_7_CONV_1_2_3 - *36(TOF)</i>		
<b>B3FLT.PRE</b>	3000	DINT
Bunker 3 Full Level Timer		
<b>B3FLT.ACC</b>	0	DINT
Bunker 3 Full Level Timer		
<b>B3FLT.EN</b>	1	BOOL
Bunker 3 Full Level Timer Bunker 5 Full Level Timer Enable		
<b>B3FLT.TT</b>	0	BOOL
Bunker 3 Full Level Timer		
<b>B3FLT.DN</b>	1	BOOL
Bunker 3 Full Level Timer Bunker 3 Full Level Timer Done		
<i>B3FLT_DN - MainProgram/_7_CONV_1_2_3 - 37(XIC)</i>		
 <b>B3FLT_DN</b>	1	BOOL
Bunker 3 Full Level Timer Done		
AliasFor:	T4[28].DN	
Base Tag:	T4[28].DN	
Constant	No	
External Access:	Read/Write	
<i>B3FLT_DN - MainProgram/_7_CONV_1_2_3 - 37(XIC)</i>		
<i>T4[28] - MainProgram/_7_CONV_1_2_3 - *36(TOF)</i>		
 <b>B3HLL</b>	0	BOOL
Bunker 3 High Level Light		
AliasFor:	Local:13:O.Pt13.Data	
Base Tag:	Local:13:O.Pt13.Data	
Constant	No	
External Access:	Read/Write	
<i>B3HLL - MainProgram/_35_WW_INDICAT - 27(XIC)</i>		
<i>B3HLL - MainProgram/_7_CONV_1_2_3 - *35(OTE)</i>		
 <b>B3HLL_WW</b>	0	BOOL
Bunker 3 High Level Light - Wonderware		
AliasFor:	B44[1].10	
Base Tag:	B44[1].10	
Constant	No	
External Access:	Read/Write	
<i>B3HLL_WW - MainProgram/_35_WW_INDICAT - *27(OTE)</i>		
 <b>B3HLP</b>	0	BOOL
Bunker 3 High Level Probe		
AliasFor:	Local:6:I.Pt08.Data	
Base Tag:	Local:6:I.Pt08.Data	
Constant	No	
External Access:	Read/Write	
<i>B3HLP - MainProgram/_40_TIEBACK - *86(OTE)</i>		
<i>B3HLP - MainProgram/_7_CONV_1_2_3 - 33(XIC)</i>		
 <b>B3HLR</b>	1	BOOL

**B3HLR (Continued)**


Bunker 3 High Level Relay  
AliasFor: B40[5].10  
Base Tag: B40[5].10  
Constant No  
External Access: Read/Write  
*B3HLR - MainProgram/\_2\_AUT\_MAN - 6(XIC)*  
*B3HLR - MainProgram/\_7\_CONV\_1\_2\_3 - \*34(OTE), 35(XIO)*  
*B3HLR - MainProgram/\_8\_PURGE - 1(XIO)*

 <b>B3HLT</b>		TIMER	Coal_Handler
Bunker 3 High Level Timer Enable			
AliasFor:	T4[8]		
Base Tag:	T4[8]		
Constant	No		
External Access:	Read/Write		
<i>T4[8] - MainProgram/_7_CONV_1_2_3 - *33(TOF)</i>			
<b>B3HLT.PRE</b>	3000	DINT	
Bunker 3 High Level Timer Enable			
<b>B3HLT.ACC</b>	0	DINT	
Bunker 3 High Level Timer Enable			
<b>B3HLT.EN</b>	1	BOOL	
Bunker 3 High Level Timer Enable Bunker 5 High Level Timer Done			
<b>B3HLT.TT</b>	0	BOOL	
Bunker 3 High Level Timer Enable			
<b>B3HLT.DN</b>	1	BOOL	
Bunker 3 High Level Timer Enable Bunker 3 High Level Timer			
<i>B3HLT_DN - MainProgram/_7_CONV_1_2_3 - 34(XIC)</i>			







 <b>B3HLT_DN</b>	1	BOOL	Coal_Handler
Bunker 3 High Level Timer			
AliasFor:	T4[8].DN		
Base Tag:	T4[8].DN		
Constant	No		
External Access:	Read/Write		
<i>B3HLT_DN - MainProgram/_7_CONV_1_2_3 - 34(XIC)</i>			
<i>T4[8] - MainProgram/_7_CONV_1_2_3 - *33(TOF)</i>			









 <b>B3LLL</b>	0	BOOL	Coal_Handler
Bunker 3 Low Level Light			
AliasFor:	Local:13:O.Pt12.Data		
Base Tag:	Local:13:O.Pt12.Data		
Constant	No		
External Access:	Read/Write		
<i>B3LLL - MainProgram/_35_WW_INDICAT - 29(XIC)</i>			
<i>B3LLL - MainProgram/_7_CONV_1_2_3 - *41(OTE)</i>			

 <b>B3LLL_WW</b>	0	BOOL	Coal_Handler
Bunker 3 Low Level Light - Wonderware			
AliasFor:	B44[1].12		
Base Tag:	B44[1].12		
Constant	No		
External Access:	Read/Write		
<i>B3LLL_WW - MainProgram/_35_WW_INDICAT - *29(OTE)</i>			

 <b>B3LLP</b>	0	BOOL	Coal_Handler
Bunker 3 Low Level Probe			
AliasFor:	Local:6:I.Pt10.Data		
Base Tag:	Local:6:I.Pt10.Data		
Constant	No		
External Access:	Read/Write		
<i>B3LLP - MainProgram/_40_TIEBACK - *88(OTE)</i>			

**B3LLP (Continued)***B3LLP - MainProgram/\_7\_CONV\_1\_2\_3 - 39(XIC)*

 <b>B3LLR</b>	0	BOOL	Coal_Handler
Bunker 3 Low Level Relay			
AliasFor:	B40[5].11		
Base Tag:	B40[5].11		
Constant	No		
External Access:	Read/Write		
<i>B3LLR - MainProgram/_2_AUT_MAN - 5(XIC)</i>			
<i>B3LLR - MainProgram/_7_CONV_1_2_3 - *40(OTE), 41(XIC)</i>			
 <b>B3LLT</b>		TIMER	Coal_Handler
Bunker 3 Low Level Timer			
AliasFor:	T4[9]		
Base Tag:	T4[9]		
Constant	No		
External Access:	Read/Write		
<i>T4[9] - MainProgram/_7_CONV_1_2_3 - *39(TON)</i>			
<b>B3LLT.PRE</b>	60000	DINT	
Bunker 3 Low Level Timer			
<b>B3LLT.ACC</b>	0	DINT	
Bunker 3 Low Level Timer			
<b>B3LLT.EN</b>	0	BOOL	
Bunker 3 Low Level Timer Bunker 5 Low Level Timer			
<b>B3LLT.TT</b>	0	BOOL	
Bunker 3 Low Level Timer			
<b>B3LLT.DN</b>	0	BOOL	
Bunker 3 Low Level Timer Bunker 3 Low Level Timer			
<i>B3LLT_DN - MainProgram/_7_CONV_1_2_3 - 40(XIC)</i>			
 <b>B3LLT_DN</b>	0	BOOL	Coal_Handler
Bunker 3 Low Level Timer			
AliasFor:	T4[9].DN		
Base Tag:	T4[9].DN		
Constant	No		
External Access:	Read/Write		
<i>B3LLT_DN - MainProgram/_7_CONV_1_2_3 - 40(XIC)</i>			
<i>T4[9] - MainProgram/_7_CONV_1_2_3 - *39(TON)</i>			
 <b>B4FLP_SIM_WW</b>	0	BOOL	Coal_Handler
Bunker 4 Full Level Probe Simulate-Wonderware			
AliasFor:	B44[7].15		
Base Tag:	B44[7].15		
Constant	No		
External Access:	Read/Write		
<i>B4FLP_SIM_WW - MainProgram/_40_TIEBACK - 85(XIO)</i>			
 <b>B4FLT_EN</b>	1	BOOL	Coal_Handler
Bunker 4 Full Level Timer Enable			
AliasFor:	T4[30].EN		
Base Tag:	T4[30].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[30] - MainProgram/_7_CONV_1_2_3 - *30(TOF)</i>			
 <b>B4HLP_SIM_WW</b>	0	BOOL	Coal_Handler
Bunker 4 High Level Probe Simulate-Wonderware			
AliasFor:	B44[7].14		
Base Tag:	B44[7].14		
Constant	No		
External Access:	Read/Write		

<b>B4HLP_SIM_WW (Continued)</b>				
<i>B4HLP_SIM_WW - MainProgram/_40_TIEBACK - 84(XIO)</i>				
 <b>B4HLT_EN</b>	1	BOOL		Coal_Handler
Bunker 4 High Level Timer Enable				
AliasFor: T4[29].EN				
Base Tag: T4[29].EN				
Constant No				
External Access: Read/Write				
<i>T4[29] - MainProgram/_7_CONV_1_2_3 - *27(TOF)</i>				
 <b>B4MPB_WW</b>	0	BOOL		Coal_Handler
Bunker 4 Manual Push Button - Wonderware				
AliasFor: B44[4].1				
Base Tag: B44[4].1				
Constant No				
External Access: Read/Write				
<i>B4MPB_WW - MainProgram/_40_TIEBACK - 46(XIC)</i>				
 <b>B5FLP_SIM_WW</b>	0	BOOL		Coal_Handler
Bunker 5 Full Level Probe Simulate-Wonderware				
AliasFor: B44[8].1				
Base Tag: B44[8].1				
Constant No				
External Access: Read/Write				
<i>B5FLP_SIM_WW - MainProgram/_40_TIEBACK - 87(XIO)</i>				
 <b>B5FLT_EN</b>	1	BOOL		Coal_Handler
Bunker 5 Full Level Timer Enable				
AliasFor: T4[28].EN				
Base Tag: T4[28].EN				
Constant No				
External Access: Read/Write				
<i>T4[28] - MainProgram/_7_CONV_1_2_3 - *36(TOF)</i>				
 <b>B5HLP_SIM_WW</b>	0	BOOL		Coal_Handler
Bunker 5 High Level Probe Simulate-Wonderware				
AliasFor: B44[8].0				
Base Tag: B44[8].0				
Constant No				
External Access: Read/Write				
<i>B5HLP_SIM_WW - MainProgram/_40_TIEBACK - 86(XIO)</i>				
 <b>B5HLT_EN</b>	1	BOOL		Coal_Handler
Bunker 5 High Level Timer Done				
AliasFor: T4[8].EN				
Base Tag: T4[8].EN				
Constant No				
External Access: Read/Write				
<i>T4[8] - MainProgram/_7_CONV_1_2_3 - *33(TOF)</i>				
 <b>B5LLP_SIM_WW</b>	0	BOOL		Coal_Handler
Bunker 5 Low Level Probe Simulate-Wonderware				
AliasFor: B44[8].2				
Base Tag: B44[8].2				
Constant No				
External Access: Read/Write				
<i>B5LLP_SIM_WW - MainProgram/_40_TIEBACK - 88(XIC)</i>				
 <b>B5LLT_EN</b>	0	BOOL		Coal_Handler
Bunker 5 Low Level Timer				
AliasFor: T4[9].EN				

## B5LLT\_EN (Continued)

Base Tag: T4[9].EN  
Constant No  
External Access: Read/Write  
T4[9] - MainProgram/\_7\_CONV\_1\_2\_3 - \*39(TON)

<b>B40</b>	DINT[33]	Coal_Handler
Constant	No	
External Access:	Read/Write	
<b>B40[0].0</b>	0	BOOL
Bucket Elevator Speed Relay		
BEZR - MainProgram/_5_BUCK_ELEV - *1(OTE)		
<b>B40[0].1</b>	1	BOOL
Bucket Elevator Remote Selected Relay		
BERSR - MainProgram/_2_AUT_MAN - 6(XIC)		
BERSR - MainProgram/_3_ANNUNCIATE - 13(XIO)		
<b>B40[0].2</b>	1	BOOL
Bucket Elevator Safety Switch Relay		
BESSR - MainProgram/_2_AUT_MAN - 6(XIC)		
BESSR - MainProgram/_3_ANNUNCIATE - 22(XIO)		
BESSR - MainProgram/_5_BUCK_ELEV - *2(OTE), 0(XIC)		
<b>B40[0].3</b>	0	BOOL
Bucket Elevator Zero Speed Relay		
BEZSR - MainProgram/_2_AUT_MAN - 7(XIC)		
BEZSR - MainProgram/_3_ANNUNCIATE - 2(XIC)		
BEZSR - MainProgram/_4_RE_UN_FDR - 0(XIC), 7(XIC)		
BEZSR - MainProgram/_5_BUCK_ELEV - *3(OTE)		
BEZSR - MainProgram/_8_PURGE - 1(XIC)		
<b>B40[0].4</b>	1	BOOL
Bucket Elevator Plug Relay 1		
BEPR1 - MainProgram/_2_AUT_MAN - 6(XIC)		
BEPR1 - MainProgram/_3_ANNUNCIATE - 29(XIO)		
BEPR1 - MainProgram/_5_BUCK_ELEV - *4(OTE), 0(XIC), 5(XIO)		
<b>B40[0].6</b>	1	BOOL
Bucket Elevator Plug Relay 2		
BEPR2 - MainProgram/_2_AUT_MAN - 6(XIC)		
BEPR2 - MainProgram/_3_ANNUNCIATE - 36(XIO)		
BEPR2 - MainProgram/_5_BUCK_ELEV - *6(OTE), 0(XIC), 7(XIO)		
<b>B40[0].10</b>	0	BOOL
Conveyor 1 Speed Relay		
C1ZR - MainProgram/_7_CONV_1_2_3 - *2(OTE)		
<b>B40[0].12</b>	1	BOOL
Conveyor 1 Remote Selected Relay		
C1RSR - MainProgram/_3_ANNUNCIATE - 15(XIO)		
C1RSR - MainProgram/_7_CONV_1_2_3 - *1(OTE)		
<b>B40[0].13</b>	1	BOOL
Conveyor 1 Safety Switch Relay		
C1SSR - MainProgram/_2_AUT_MAN - 6(XIC)		
C1SSR - MainProgram/_3_ANNUNCIATE - 24(XIO)		
C1SSR - MainProgram/_7_CONV_1_2_3 - *3(OTE), 0(XIC)		
<b>B40[0].14</b>	1	BOOL
Conveyor 1 E-Stop Relay		
C1ESR - MainProgram/_2_AUT_MAN - 6(XIC)		
C1ESR - MainProgram/_3_ANNUNCIATE - 37(XIO)		
C1ESR - MainProgram/_7_CONV_1_2_3 - *4(OTE), 0(XIC)		
<b>B40[0].15</b>	0	BOOL
Conveyor 1 Zero Speed Relay		
C1ZSR - MainProgram/_2_AUT_MAN - 7(XIC)		
C1ZSR - MainProgram/_3_ANNUNCIATE - 3(XIC)		
C1ZSR - MainProgram/_5_BUCK_ELEV - 0(XIC)		
C1ZSR - MainProgram/_7_CONV_1_2_3 - *5(OTE), 0(XIC), 0(XIC)		
C1ZSR - MainProgram/_8_PURGE - 1(XIC)		

**B40 (Continued)**

<b>B40[1].0</b>	1	BOOL
Conveyor 1 Belt Alignment Relay		
<i>C1BAR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>C1BAR - MainProgram/_3_ANNUNCIATE - 40(XIO)</i>		
<i>C1BAR - MainProgram/_7_CONV_1_2_3 - *6(OTE), 0(XIC)</i>		
<b>B40[1].4</b>	0	BOOL
Conveyor 2 Speed Relay		
<i>C2ZR - MainProgram/_7_CONV_1_2_3 - *9(OTE)</i>		
<b>B40[1].6</b>	1	BOOL
Conveyor 2 Remote Selected Relay		
<i>C2RSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>C2RSR - MainProgram/_3_ANNUNCIATE - 17(XIO)</i>		
<i>C2RSR - MainProgram/_7_CONV_1_2_3 - *8(OTE)</i>		
<b>B40[1].7</b>	1	BOOL
Conveyor 2 Safety Switch Relay		
<i>C2SSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>C2SSR - MainProgram/_3_ANNUNCIATE - 26(XIO)</i>		
<i>C2SSR - MainProgram/_7_CONV_1_2_3 - *10(OTE), 7(XIC)</i>		
<b>B40[1].8</b>	1	BOOL
Conveyor 2 E-Stop Relay		
<i>C2ESR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>C2ESR - MainProgram/_3_ANNUNCIATE - 38(XIO)</i>		
<i>C2ESR - MainProgram/_7_CONV_1_2_3 - *11(OTE), 7(XIC)</i>		
<b>B40[1].9</b>	0	BOOL
Conveyor 2 Zero Speed Relay		
<i>C2ZSR - MainProgram/_2_AUT_MAN - 7(XIC)</i>		
<i>C2ZSR - MainProgram/_3_ANNUNCIATE - 4(XIC)</i>		
<i>C2ZSR - MainProgram/_7_CONV_1_2_3 - *12(OTE), 0(XIC), 7(XIC), 7(XIC)</i>		
<i>C2ZSR - MainProgram/_8_PURGE - 1(XIC)</i>		
<b>B40[1].10</b>	1	BOOL
Conveyor 2 Belt Alignment Relay		
<i>C2BAR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>C2BAR - MainProgram/_3_ANNUNCIATE - 41(XIO)</i>		
<i>C2BAR - MainProgram/_7_CONV_1_2_3 - *13(OTE), 7(XIC)</i>		
<b>B40[1].14</b>	0	BOOL
Conveyor 3 Speed Relay		
<i>C3ZR - MainProgram/_7_CONV_1_2_3 - *16(OTE)</i>		
<b>B40[2].0</b>	1	BOOL
Conveyor 3 Remote Selected Relay		
<i>C3RSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>C3RSR - MainProgram/_3_ANNUNCIATE - 19(XIO)</i>		
<i>C3RSR - MainProgram/_7_CONV_1_2_3 - *15(OTE)</i>		
<b>B40[2].1</b>	1	BOOL
Conveyor 3 Safety Switch Relay		
<i>C3SSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>C3SSR - MainProgram/_3_ANNUNCIATE - 28(XIO)</i>		
<i>C3SSR - MainProgram/_7_CONV_1_2_3 - *17(OTE), 14(XIC)</i>		
<b>B40[2].2</b>	1	BOOL
Conveyor 3 E-Stop Relay		
<i>C3ESR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>C3ESR - MainProgram/_3_ANNUNCIATE - 39(XIO)</i>		
<i>C3ESR - MainProgram/_7_CONV_1_2_3 - *18(OTE), 14(XIC)</i>		
<b>B40[2].3</b>	0	BOOL
Conveyor 3 Zero Speed Relay		
<i>C3ZSR - MainProgram/_2_AUT_MAN - 7(XIC)</i>		
<i>C3ZSR - MainProgram/_3_ANNUNCIATE - 5(XIC)</i>		
<i>C3ZSR - MainProgram/_7_CONV_1_2_3 - *19(OTE), 14(XIC), 14(XIC), 7(XIC)</i>		
<i>C3ZSR - MainProgram/_8_PURGE - 1(XIC)</i>		
<b>B40[2].4</b>	1	BOOL
Conveyor 3 Belt Alignment Relay		
<i>C3BAR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		



# **B40 (Continued)**

<i>C3BAR - MainProgram/_3_ANNUNCIATE - 42(XIO)</i>		
<i>C3BAR - MainProgram/_7_CONV_1_2_3 - *20(OTE), 14(XIC)</i>		
<b>B40[2].10</b>	1	BOOL
Gate 1 Remote Selected Relay		
<i>G1RSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>G1RSR - MainProgram/_3_ANNUNCIATE - 14(XIO)</i>		
<i>G1RSR - MainProgram/_6_GATE_1_2_3 - *2(OTE)</i>		
<b>B40[2].11</b>	1	BOOL
Gate 1 Safety Switch Relay		
<i>G1SSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>G1SSR - MainProgram/_3_ANNUNCIATE - 23(XIO)</i>		
<i>G1SSR - MainProgram/_6_GATE_1_2_3 - *3(OTE), 0(XIC), 1(XIC)</i>		
<b>B40[2].12</b>	0	BOOL
Gate 1 to Lowering Well Relay		
<i>G1LWR - MainProgram/_2_AUT_MAN - 6(XIC), 7(XIC)</i>		
<i>G1LWR - MainProgram/_3_ANNUNCIATE - 1(XIO), 3(XIC), 31(XIC), 4(XIC), 5(XIC)</i>		
<i>G1LWR - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>		
<i>G1LWR - MainProgram/_6_GATE_1_2_3 - *4(OTE), 1(XIO)</i>		
<i>G1LWR - MainProgram/_8_PURGE - 1(XIC)</i>		
<b>B40[2].13</b>	1	BOOL
Gate 1 to Conveyor 1 Relay		
<i>G1C1R - MainProgram/_2_AUT_MAN - 5(XIC), 6(XIC), 7(XIC)</i>		
<i>G1C1R - MainProgram/_3_ANNUNCIATE - 15(XIC), 16(XIC), 17(XIC), 18(XIC), 19(XIC), 24(XIC), 25(XIC), 26(XIC), 27(XIC), 28(XIC), 3(XIC), 32(XIC), 33(XIC), 34(XIC), 35(XIC), 37(XIC), 38(XIC), 39(XIC), 4(XIC), 40(XIC), 41(XIC), 42(XIC), 5(XIC)</i>		
<i>G1C1R - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>		
<i>G1C1R - MainProgram/_6_GATE_1_2_3 - *5(OTE), 0(XIO)</i>		
<i>G1C1R - MainProgram/_7_CONV_1_2_3 - 0(XIC), 14(XIC), 7(XIC)</i>		
<i>G1C1R - MainProgram/_8_PURGE - 1(XIC)</i>		
<b>B40[2].14</b>	1	BOOL
Gate 1 to Lowering Well Plug Relay		
<i>GLWPR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>GLWPR - MainProgram/_3_ANNUNCIATE - 31(XIO)</i>		
<i>GLWPR - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>		
<i>GLWPR - MainProgram/_6_GATE_1_2_3 - *7(OTE), 8(XIO)</i>		
<b>B40[3].0</b>	1	BOOL
Lowering Well High Level Relay		
<i>LWHLR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>LWHLR - MainProgram/_3_ANNUNCIATE - 1(XIC)</i>		
<i>LWHLR - MainProgram/_6_GATE_1_2_3 - *10(OTE), 11(XIO)</i>		
<i>LWHLR - MainProgram/_8_PURGE - 1(XIO)</i>		
<b>B40[3].4</b>	1	BOOL
Gate 2 Remote Selected Relay		
<i>G2RSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>G2RSR - MainProgram/_3_ANNUNCIATE - 16(XIO)</i>		
<i>G2RSR - MainProgram/_6_GATE_1_2_3 - *14(OTE)</i>		
<b>B40[3].5</b>	1	BOOL
Gate 2 Safety Switch Relay		
<i>G2SSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>G2SSR - MainProgram/_3_ANNUNCIATE - 25(XIO)</i>		
<i>G2SSR - MainProgram/_6_GATE_1_2_3 - *15(OTE), 12(XIC), 13(XIC)</i>		
<b>B40[3].6</b>	1	BOOL
Gate 2 to Bunker 1 Relay		
<i>G2B1R - MainProgram/_2_AUT_MAN - 6(XIC), 7(XIC)</i>		
<i>G2B1R - MainProgram/_3_ANNUNCIATE - 32(XIC), 4(XIC), 5(XIC)</i>		
<i>G2B1R - MainProgram/_6_GATE_1_2_3 - *16(OTE), 13(XIO)</i>		
<i>G2B1R - MainProgram/_7_CONV_1_2_3 - 0(XIC)</i>		
<b>B40[3].7</b>	0	BOOL
Gate 2 to Conveyor 2 Relay		
<i>G2C2R - MainProgram/_2_AUT_MAN - 0(XIC), 5(XIC), 6(XIC), 7(XIC)</i>		
<i>G2C2R - MainProgram/_3_ANNUNCIATE - 17(XIC), 18(XIC), 19(XIC), 26(XIC), 27(XIC), 28(XIC), 34(XIC), 38(XIC), 39(XIC), 4(XIC), 41(XIC), 42(XIC), 5(XIC)</i>		

# **B40 (Continued)**

<i>G2C2R - MainProgram/_6_GATE_1_2_3 - *17(OTE), 12(XIO)</i>		
<i>G2C2R - MainProgram/_7_CONV_1_2_3 - 0(XIC), 14(XIC), 7(XIC)</i>		
<i>G2C2R - MainProgram/_8_PURGE - 1(XIC)</i>		
<b>B40[3].8</b>	1	BOOL
Gate 2 to Bunker 1 Plug Relay		
<i>G2B1PR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>G2B1PR - MainProgram/_3_ANNUNCIATE - 32(XIO)</i>		
<i>G2B1PR - MainProgram/_6_GATE_1_2_3 - *19(OTE), 20(XIO)</i>		
<i>G2B1PR - MainProgram/_7_CONV_1_2_3 - 0(XIC)</i>		
<i>G2B1PR - MainProgram/_8_PURGE - 1(XIO)</i>		
<b>B40[3].10</b>	1	BOOL
Gate 2 Plug Relay		
<i>G2PR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>G2PR - MainProgram/_3_ANNUNCIATE - 33(XIO)</i>		
<i>G2PR - MainProgram/_6_GATE_1_2_3 - *22(OTE), 23(XIO)</i>		
<i>G2PR - MainProgram/_7_CONV_1_2_3 - 0(XIC)</i>		
<b>B40[3].14</b>	1	BOOL
Gate 3 Remote Selected Relay		
<i>G3RSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>G3RSR - MainProgram/_3_ANNUNCIATE - 18(XIO)</i>		
<i>G3RSR - MainProgram/_6_GATE_1_2_3 - *26(OTE)</i>		
<b>B40[3].15</b>	1	BOOL
Gate 3 Safety Switch Relay		
<i>G3SSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>G3SSR - MainProgram/_3_ANNUNCIATE - 27(XIO)</i>		
<i>G3SSR - MainProgram/_6_GATE_1_2_3 - *27(OTE), 24(XIC), 25(XIC)</i>		
<b>B40[4].0</b>	0	BOOL
Gate 3 to Bunker 2 Relay		
<i>G3B2R - MainProgram/_2_AUT_MAN - 6(XIC), 7(XIC)</i>		
<i>G3B2R - MainProgram/_3_ANNUNCIATE - 34(XIC), 5(XIC)</i>		
<i>G3B2R - MainProgram/_6_GATE_1_2_3 - *28(OTE), 25(XIO)</i>		
<i>G3B2R - MainProgram/_7_CONV_1_2_3 - 7(XIC)</i>		
<b>B40[4].1</b>	1	BOOL
Gate 3 to Conveyor 3 Relay		
<i>G3C3R - MainProgram/_2_AUT_MAN - 0(XIC), 5(XIC), 6(XIC), 7(XIC)</i>		
<i>G3C3R - MainProgram/_3_ANNUNCIATE - 19(XIC), 28(XIC), 39(XIC), 42(XIC), 5(XIC)</i>		
<i>G3C3R - MainProgram/_6_GATE_1_2_3 - *29(OTE), 24(XIO)</i>		
<i>G3C3R - MainProgram/_7_CONV_1_2_3 - 14(XIC), 7(XIC)</i>		
<i>G3C3R - MainProgram/_8_PURGE - 1(XIC)</i>		
<b>B40[4].2</b>	1	BOOL
Gate 3 to Bunker 2 Plug Relay		
<i>G3B2PR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>G3B2PR - MainProgram/_3_ANNUNCIATE - 34(XIO)</i>		
<i>G3B2PR - MainProgram/_6_GATE_1_2_3 - *31(OTE), 32(XIO)</i>		
<i>G3B2PR - MainProgram/_7_CONV_1_2_3 - 7(XIC)</i>		
<b>B40[4].4</b>	1	BOOL
Gate 3 Plug Relay		
<i>G3PR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>G3PR - MainProgram/_3_ANNUNCIATE - 35(XIO)</i>		
<i>G3PR - MainProgram/_6_GATE_1_2_3 - *34(OTE), 35(XIO)</i>		
<i>G3PR - MainProgram/_7_CONV_1_2_3 - 7(XIC)</i>		
<b>B40[4].6</b>	0	BOOL
Reclaim Feeder Speed Relay		
<i>RFZR - MainProgram/_4_RE_UN_FDR - *10(OTE)</i>		
<b>B40[4].7</b>	1	BOOL
Reclaim Feeder Remote Selected		
<i>RFRSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>RFRSR - MainProgram/_3_ANNUNCIATE - 12(XIO)</i>		
<i>RFRSR - MainProgram/_4_RE_UN_FDR - *8(OTE)</i>		
<b>B40[4].9</b>	1	BOOL
Reclaim Feeder Safety Switch Relay		

**B40 (Continued)**

<i>RFSSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>RFSSR - MainProgram/_3_ANNUNCIATE - 21(XIO)</i>		
<i>RFSSR - MainProgram/_4_RE_UN_FDR - *9(OTE), 7(XIC)</i>		
<b>B40[4].10</b>	0	BOOL
Reclaim Feeder Run Relay		
<i>RFRR - MainProgram/_2_AUT_MAN - 4(XIO), 7(XIC)</i>		
<i>RFRR - MainProgram/_3_ANNUNCIATE - 2(XIC)</i>		
<i>RFRR - MainProgram/_4_RE_UN_FDR - *11(OTE), 7(XIC), 7(XIC)</i>		
<i>RFRR - MainProgram/_8_PURGE - 1(XIC)</i>		
<b>B40[4].11</b>	1	BOOL
Reclaim Feeder Selected Relay		
<i>RFSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>RFSR - MainProgram/_3_ANNUNCIATE - 12(XIC), 21(XIC)</i>		
<i>RFSR - MainProgram/_4_RE_UN_FDR - *6(OTE), 7(XIC)</i>		
<b>B40[4].12</b>	1	BOOL
Gate 1 plug relay		
<i>G1PR - MainProgram/_3_ANNUNCIATE - 30(XIO)</i>		
<b>B40[4].13</b>	0	BOOL
Alarm for gate1 plug relay		
<i>ALM_PLUG_G1PR - MainProgram/_3_ANNUNCIATE - *30(OTE), 119(XIC), 121(XIC)</i>		
<b>B40[4].14</b>	0	BOOL
Alarm for outdoor temperature low		
<i>ALM_OTL - MainProgram/_3_ANNUNCIATE - *0(OTE), 44(XIC), 46(XIC)</i>		
<b>B40[5].0</b>	0	BOOL
Unloading Feeder Speed Relay		
<i>UFZR - MainProgram/_4_RE_UN_FDR - *3(OTE)</i>		
<b>B40[5].1</b>	1	BOOL
Unloading Feeder Remote Selected Relay		
<i>UFRSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>UFRSR - MainProgram/_3_ANNUNCIATE - 11(XIO)</i>		
<i>UFRSR - MainProgram/_4_RE_UN_FDR - *1(OTE)</i>		
<b>B40[5].2</b>	1	BOOL
Unloading Feeder Safety Switch Relay		
<i>UFSSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>UFSSR - MainProgram/_3_ANNUNCIATE - 20(XIO)</i>		
<i>UFSSR - MainProgram/_4_RE_UN_FDR - *2(OTE), 0(XIC)</i>		
<b>B40[5].3</b>	0	BOOL
Unloading Feeder Running Relay		
<i>UFRR - MainProgram/_2_AUT_MAN - 4(XIO), 7(XIC)</i>		
<i>UFRR - MainProgram/_3_ANNUNCIATE - 2(XIC)</i>		
<i>UFRR - MainProgram/_4_RE_UN_FDR - *4(OTE), 0(XIC), 0(XIC)</i>		
<i>UFRR - MainProgram/_8_PURGE - 1(XIC)</i>		
<b>B40[5].4</b>	0	BOOL
Unloading Feeder Selected Relay		
<i>UFSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>UFSR - MainProgram/_3_ANNUNCIATE - 11(XIC), 20(XIC)</i>		
<i>UFSR - MainProgram/_4_RE_UN_FDR - *5(OTE), 0(XIC)</i>		
<b>B40[5].10</b>	1	BOOL
Bunker 3 High Level Relay		
<i>B3HLR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>B3HLR - MainProgram/_7_CONV_1_2_3 - *34(OTE), 35(XIO)</i>		
<i>B3HLR - MainProgram/_8_PURGE - 1(XIO)</i>		
<b>B40[5].11</b>	0	BOOL
Bunker 3 Low Level Relay		
<i>B3LLR - MainProgram/_2_AUT_MAN - 5(XIC)</i>		
<i>B3LLR - MainProgram/_7_CONV_1_2_3 - *40(OTE), 41(XIC)</i>		
<b>B40[6].4</b>	0	BOOL
Warning Horn Relay		
<b>B40[6].14</b>	1	BOOL
E-Stop Relay		
<i>ESR - MainProgram/_2_AUT_MAN - *1(OTE), 6(XIC)</i>		

## B40 (Continued)

ESR - MainProgram/_35_WW_INDICAT - 1(XIO)		
ESR - MainProgram/_3_ANNUNCIATE - 10(XIC)		
ESR - MainProgram/_40_TIEBACK - 0(XIC), 1(XIC)		
ESR - MainProgram/_4_RE_UN_FDR - 0(XIC), 7(XIC)		
ESR - MainProgram/_5_BUCK_ELEV - 0(XIC)		
ESR - MainProgram/_6_GATE_1_2_3 - 0(XIC), 1(XIC), 12(XIC), 13(XIC), 24(XIC), 25(XIC)		
ESR - MainProgram/_7_CONV_1_2_3 - 0(XIC), 14(XIC), 7(XIC)		
<b>B40[7].8</b>	1	BOOL
Auto Relay		
AR - MainProgram/_2_AUT_MAN - *2(OTE), 4(XIC), 5(XIC)		
AR - MainProgram/_4_RE_UN_FDR - 0(XIC), 7(XIC)		
AR - MainProgram/_5_BUCK_ELEV - 0(XIC)		
AR - MainProgram/_7_CONV_1_2_3 - 0(XIC), 14(XIC), 7(XIC)		
<b>B40[7].9</b>	0	BOOL
Auto Start Relay		
ASR - MainProgram/_2_AUT_MAN - *4(OTE)		
ASR - MainProgram/_4_RE_UN_FDR - 0(XIC), 7(XIC)		
ASR - MainProgram/_5_BUCK_ELEV - 0(XIC)		
ASR - MainProgram/_7_CONV_1_2_3 - 0(XIC), 14(XIC), 7(XIC)		
<b>B40[7].10</b>	0	BOOL
Auto Start Conveyors when bunker low.		
ASR_LOW_BUNK - MainProgram/_2_AUT_MAN - *5(OTE), 4(XIC)		
<b>B40[8].2</b>	0	BOOL
Manual Relay		
MR - MainProgram/_2_AUT_MAN - *3(OTE), 0(XIC)		
MR - MainProgram/_4_RE_UN_FDR - 0(XIC), 7(XIC)		
MR - MainProgram/_5_BUCK_ELEV - 0(XIC)		
MR - MainProgram/_6_GATE_1_2_3 - 0(XIC), 1(XIC), 12(XIC), 13(XIC), 24(XIC), 25(XIC)		
MR - MainProgram/_7_CONV_1_2_3 - 0(XIC), 14(XIC), 7(XIC)		
<b>B40[8].12</b>	0	BOOL
System Purge Switch Relay		
SPSR - MainProgram/_8_PURGE - *0(OTE), 0(XIC), 1(XIC), 1(XIC), 1(XIC), 1(XIC)		
<b>B40[8].13</b>	0	BOOL
System Purge Relay		
SPR - MainProgram/_40_TIEBACK - 0(XIO), 1(XIO)		
SPR - MainProgram/_4_RE_UN_FDR - 0(XIO), 7(XIO)		
SPR - MainProgram/_8_PURGE - *1(OTE), 0(XIC), 1(XIC), 2(XIC), 3(XIC), 4(XIC), 5(XIC)		
<b>B40[8].14</b>	1	BOOL
System Ready Relay		
SRR - MainProgram/_2_AUT_MAN - *6(OTE), 4(XIC)		
<b>B40[9].6</b>	1	BOOL
Gate Position/Zero Speed Relay		
GPZSR - MainProgram/_2_AUT_MAN - *7(OTE), 4(XIC)		
<b>B40[9].11</b>	1	BOOL
Bunker 3 Full Level Relay		
B3FLR - MainProgram/_2_AUT_MAN - 6(XIC)		
B3FLR - MainProgram/_7_CONV_1_2_3 - *37(OTE), 38(XIO)		
<b>B40[9].12</b>	1	BOOL
Bunker 2 High Level Relay		
B2HLR - MainProgram/_2_AUT_MAN - 1(XIC), 6(XIC)		
B2HLR - MainProgram/_7_CONV_1_2_3 - *28(OTE), 29(XIO)		
<b>B40[9].13</b>	1	BOOL
Bunker 2 Full Level Relay		
B2FLR - MainProgram/_2_AUT_MAN - 6(XIC)		
B2FLR - MainProgram/_7_CONV_1_2_3 - *31(OTE), 32(XIO)		
B2FLR - MainProgram/_8_PURGE - 1(XIO)		
<b>B40[9].14</b>	1	BOOL
Bunker 1 High Level Relay		
B1HLR - MainProgram/_2_AUT_MAN - 1(XIC), 6(XIC)		
B1HLR - MainProgram/_7_CONV_1_2_3 - *22(OTE), 23(XIO)		
<b>B40[9].15</b>	1	BOOL

## B40 (Continued)

Bunker 1 Full Level Relay		
B1FLR - MainProgram/_2_AUT_MAN - 6(XIC)		
B1FLR - MainProgram/_7_CONV_I_2_3 - *25(OTE), 26(XIO)		
<b>B40[10].4</b>	1	BOOL
Annun 1 Alarm Lowering Well High Active Off		
ALM_LWELL_HIGH - MainProgram/_3_ANNUNCIATE - *1(OTE), 47(XIO), 49(XIO)		
<b>B40[10].5</b>	0	BOOL
Alarm Flasher for Conveyor/Gate Alarms Screen		
ALMFLS_SCREEN_CONGAT - MainProgram/_3_ANNUNCIATE - *180(OTE), 181(XIO), 184(XIC)		
<b>B40[10].6</b>	0	BOOL
Alarm Flasher for Equipment Alarms Screen		
ALMFLS_SCREEN_EQ - MainProgram/_3_ANNUNCIATE - *182(OTE), 183(XIO), 184(XIC)		
<b>B40[10].7</b>	0	BOOL
Alarm Flasher for outdoor temperature low screen		
ALMFLS_SCREEN_OTL - MainProgram/_3_ANNUNCIATE - *158(OTE), 165(XIO)		
<b>B40[10].13</b>	1	BOOL
Annun 2 Alarm Zero Speed Active Off		
ALM_ZSPD_BE - MainProgram/_3_ANNUNCIATE - *6(OTE), 50(XIO), 52(XIO)		
<b>B40[10].14</b>	1	BOOL
System E-Stop Alarm		
ALM_SYS_ESTOP - MainProgram/_3_ANNUNCIATE - *10(OTE)		
<b>B40[10].15</b>	0	BOOL
Annun 2 Alarm Local Selector Active On		
<b>B40[11].0</b>	0	BOOL
Annun 2 Alarm Safety Switch for the unloading feeder Active On		
ALM_SAFETY_SW_UFSR - MainProgram/_3_ANNUNCIATE - *20(OTE), 89(XIC), 91(XIC)		
<b>B40[11].2</b>	0	BOOL
Annun 2 Alarm Pull Cord E-Stop Active On Conveyor 1		
ALM_PULL_CORD1 - MainProgram/_3_ANNUNCIATE - *37(OTE), 140(XIC), 142(XIC)		
<b>B40[11].3</b>	0	BOOL
Annun 2 Alarm Belt Alignment Active On		
ALM_BELT_ALIGN1 - MainProgram/_3_ANNUNCIATE - *40(OTE), 149(XIC), 151(XIC)		
<b>B40[11].4</b>	0	BOOL
Annun 2 Pull Cord E-stop Conveyor 2		
ALM_PULL_CORD2 - MainProgram/_3_ANNUNCIATE - *38(OTE), 143(XIC), 145(XIC)		
<b>B40[11].5</b>	0	BOOL
Annun 2 Alarm Pull Cord E-Stop Conveyor 3		
ALM_PULL_CORD3 - MainProgram/_3_ANNUNCIATE - *39(OTE), 146(XIC), 148(XIC)		
<b>B40[11].6</b>	0	BOOL
Annun alarm lock for pull cord for conveyor 2		
ALMLOCK_PULL_CORD2 - MainProgram/_3_ANNUNCIATE - *143(OTE), 143(XIC), 144(XIC), 144(XIC), 160(XIC)		
<b>B40[11].7</b>	0	BOOL
Annun alarm lock for pull cord for conveyor 3		
ALMLOCK_PULL_CORD3 - MainProgram/_3_ANNUNCIATE - *146(OTE), 146(XIC), 147(XIC), 147(XIC), 161(XIC)		
<b>B40[11].8</b>	0	BOOL
Annun alarm acknowledge for pull cord for conveyor 2		
ALMACK_PULL_CORD2 - MainProgram/_3_ANNUNCIATE - *145(OTE), 143(XIO), 144(XIC), 144(XIO), 145(XIC)		
<b>B40[11].9</b>	0	BOOL
Annun alarm acknowledge for pull cord for conveyor 3		
ALMACK_PULL_CORD3 - MainProgram/_3_ANNUNCIATE - *148(OTE), 146(XIO), 147(XIC), 147(XIO), 148(XIC)		
<b>B40[11].10</b>	0	BOOL
Annun 2 Alarm for Belt 2 Alignment Active ON		
ALM_BELT_ALIGN2 - MainProgram/_3_ANNUNCIATE - *41(OTE), 152(XIC), 154(XIC)		
<b>B40[11].11</b>	0	BOOL
Annun Alarm for Belt 3 Alignment Active ON		
ALM_BELT_ALIGN3 - MainProgram/_3_ANNUNCIATE - *42(OTE), 155(XIC), 157(XIC)		
<b>B40[11].12</b>	0	BOOL
Annun alarm safety switch for the reclaim feeder		
ALM_SAFETY_SW_RFSR - MainProgram/_3_ANNUNCIATE - *21(OTE), 92(XIC), 94(XIC)		
<b>B40[11].13</b>	0	BOOL
Annun alarm safety switch for the bucket elevator Active ON		

# **B40 (Continued)**

<i>ALM_SAFETY_SW_BESR - MainProgram/_3_ANNUNCIATE - *22(OTE), 95(XIC), 97(XIC)</i>		
<b>B40[11].14</b>	0	BOOL
Annun alarm safety switch for gate1 Active ON		
<i>ALM_SAFETY_SW_GISR - MainProgram/_3_ANNUNCIATE - *23(OTE), 100(XIC), 98(XIC)</i>		
<b>B40[11].15</b>	0	BOOL
Annun alarm safety switch for gate1 to conveyor1 relay Active ON		
<b>B40[12].8</b>	0	BOOL
Alarm Lock Lowering Well High		
<i>ALMLOCK_LW_HIGH - MainProgram/_3_ANNUNCIATE - *47(OTE), 167(XIC), 47(XIC), 48(XIC), 48(XIC)</i>		
<b>B40[12].9</b>	0	BOOL
Alarm Acknowledge Lowering Well High		
<i>ALMACK_LW_HIGH - MainProgram/_3_ANNUNCIATE - *49(OTE), 47(XIO), 48(XIC), 48(XIO), 49(XIC)</i>		
<b>B40[13].10</b>	0	BOOL
Alarm Lock Gate Position Or Zero Speed For Bucket Elavator		
<i>ALMLOCK_ZSP_BE - MainProgram/_3_ANNUNCIATE - *50(OTE), 175(XIC), 50(XIC), 51(XIC), 51(XIC)</i>		
<b>B40[13].11</b>	0	BOOL
Alarm Acknowledge Gate Position Or Zero Speed for Bucket Elevator		
<i>ALMACK_ZSP_BE - MainProgram/_3_ANNUNCIATE - *52(OTE), 50(XIO), 51(XIC), 51(XIO), 52(XIC)</i>		
<b>B40[14].4</b>	0	BOOL
Alarm Lock Pull Cord E-Stop		
<i>ALMLOCK_PULL_CORD1 - MainProgram/_3_ANNUNCIATE - *140(OTE), 140(XIC), 141(XIC), 141(XIC), 159(XIC)</i>		
<b>B40[14].5</b>	0	BOOL
Alarm Acknowledge Pull Cord E-Stop		
<i>ALMACK_PULL_CORD1 - MainProgram/_3_ANNUNCIATE - *142(OTE), 140(XIO), 141(XIC), 141(XIO), 142(XIC)</i>		
<b>B40[14].6</b>	0	BOOL
Alarm Lock Belt Alignment		
<i>ALMLOCK_BELT_ALGN1 - MainProgram/_3_ANNUNCIATE - *149(OTE), 149(XIC), 150(XIC), 150(XIC), 159(XIC)</i>		
<b>B40[14].7</b>	0	BOOL
Alarm Acknowledge Belt Alignment		
<i>ALMACK_BELT_ALGN1 - MainProgram/_3_ANNUNCIATE - *151(OTE), 149(XIO), 150(XIC), 150(XIO), 151(XIC)</i>		
<b>B40[14].8</b>	0	BOOL
Alarm Lock for Belt 2		
<i>ALMLOCK_BELT_ALGN2 - MainProgram/_3_ANNUNCIATE - *152(OTE), 152(XIC), 153(XIC), 153(XIC), 160(XIC)</i>		
<b>B40[14].9</b>	0	BOOL
Alarm Acknowledge Belt 2		
<i>ALMACK_BELT_ALGN2 - MainProgram/_3_ANNUNCIATE - *154(OTE), 152(XIO), 153(XIC), 153(XIO), 154(XIC)</i>		
<b>B40[14].10</b>	0	BOOL
Alarm Lock Belt 3		
<i>ALMLOCK_BELT_ALGN3 - MainProgram/_3_ANNUNCIATE - *155(OTE), 155(XIC), 156(XIC), 156(XIC), 161(XIC)</i>		
<b>B40[14].11</b>	0	BOOL
Alarm Acknowledge Belt Algn 3		
<i>ALMACK_BELT_ALGN3 - MainProgram/_3_ANNUNCIATE - *157(OTE), 155(XIO), 156(XIC), 156(XIO), 157(XIC)</i>		
<b>B40[14].12</b>	0	BOOL
Alarm lock for outdoor temperature low		
<i>ALMLOCK_OTL - MainProgram/_3_ANNUNCIATE - *44(OTE), 158(XIC), 44(XIC), 45(XIC), 45(XIC)</i>		
<b>B40[15].0</b>	0	BOOL
Alarm annunciator for gate 1 plug relay		
<i>ALMANN_PLUG_G1PR - MainProgram/_3_ANNUNCIATE - *120(OTE), 162(XIO), 170(XIC)</i>		
<b>B40[15].1</b>	0	BOOL
Annun Alarm Anunnciator for Bucket Elevator to Relay 1		
<i>ALMANN_PLUG_BER1 - MainProgram/_3_ANNUNCIATE - *117(OTE), 116(XIO), 175(XIO), 178(XIC)</i>		
<b>B40[15].2</b>	0	BOOL
Annun Alarm Anunnciator for Gate 1 to Lowering Well		
<i>ALMANN_PLUG_G1LW - MainProgram/_3_ANNUNCIATE - *123(OTE), 162(XIO), 170(XIC)</i>		
<b>B40[15].3</b>	0	BOOL
Annun Alarm Anunnciator for Gate 2 to Bunker 1		
<i>ALMANN_PLUG_G2B1 - MainProgram/_3_ANNUNCIATE - *126(OTE), 163(XIO), 171(XIC)</i>		
<b>B40[15].4</b>	0	BOOL
Annun Alarm Anunnciator for Gate 2 to Plug Relay		
<i>ALMANN_PLUG_G2PR - MainProgram/_3_ANNUNCIATE - *129(OTE), 163(XIO), 171(XIC)</i>		
<b>B40[15].5</b>	0	BOOL

**B40 (Continued)**

Anunn Alarm Annunciator for Gate 3 to Bunker 2  
*ALMANN\_PLUG\_G3B2 - MainProgram/\_3\_ANNUNCIATE - \*132(OTE), 164(XIO), 172(XIC)*

**B40[15].6** 0 BOOL  
Anunn Alarm Annunciator for Gate 3 to Plug Relay  
*ALMANN\_PLUG\_G3PR - MainProgram/\_3\_ANNUNCIATE - \*135(OTE), 164(XIO), 172(XIC)*

**B40[15].7** 0 BOOL  
Anunn Alarm Annunciator for Bucket Elevator to Relay 2  
*ALMANN\_PLUG\_BER2 - MainProgram/\_3\_ANNUNCIATE - \*138(OTE), 175(XIO), 178(XIC)*

**B40[15].8** 0 BOOL  
Anunn alarm annunciator for unloading feeder safety switch  
*ALMANN\_SAFETY\_UFSR - MainProgram/\_3\_ANNUNCIATE - \*90(OTE), 173(XIO), 176(XIC)*

**B40[15].9** 0 BOOL  
Anunn alarm for reclaim feeder safety switch  
*ALMANN\_SAFETY\_RFSR - MainProgram/\_3\_ANNUNCIATE - \*93(OTE), 174(XIO), 177(XIC)*

**B40[15].10** 0 BOOL  
Anunn alarm annunciator for bucket ele safety switch  
*ALMANN\_SAFETY\_BESR - MainProgram/\_3\_ANNUNCIATE - \*96(OTE), 175(XIO), 178(XIC)*

**B40[15].11** 0 BOOL  
Anunn alarm annunciator for gate1 safety switch  
*ALMANN\_SAFETY\_G1SR - MainProgram/\_3\_ANNUNCIATE - \*99(OTE), 162(XIO), 170(XIC)*

**B40[15].12** 0 BOOL  
Anunn alarm annunciator for conveyor1 safety switch  
*ALMANN\_SAFETY\_C1SR - MainProgram/\_3\_ANNUNCIATE - \*102(OTE), 159(XIO), 166(XIC)*

**B40[15].13** 0 BOOL  
Anunn alarm annunciator for gate2 safety switch  
*ALMANN\_SAFETY\_G2SR - MainProgram/\_3\_ANNUNCIATE - \*105(OTE), 163(XIO), 171(XIC)*

**B40[15].14** 0 BOOL  
Anunn alarm annunciator for conveyor2 safety switch  
*ALMANN\_SAFETY\_C2SR - MainProgram/\_3\_ANNUNCIATE - \*108(OTE), 160(XIO), 168(XIC)*

**B40[15].15** 0 BOOL  
Anunn alarm annunciator for gate3 safety switch  
*ALMANN\_SAFETY\_G3SR - MainProgram/\_3\_ANNUNCIATE - \*111(OTE), 164(XIO), 172(XIC)*

**B40[16].0** 0 BOOL  
Alarm Annunciator Lowering Well High  
*ALMANN\_LW\_HIGH - MainProgram/\_3\_ANNUNCIATE - \*48(OTE), 167(XIO), 179(XIC)*

**B40[16].1** 0 BOOL  
Alarm Annunciator for outdoor temperature low  
*ALMANN\_OTL - MainProgram/\_3\_ANNUNCIATE - \*45(OTE), 158(XIO), 165(XIC)*

**B40[16].3** 0 BOOL  
Alarm Annunciator Gate Position Or Zero Speed for Bucket Elevator  
*ALMANN\_ZSP\_BE - MainProgram/\_3\_ANNUNCIATE - \*51(OTE), 175(XIO), 178(XIC)*

**B40[16].4** 1 BOOL  
Alarm Annunciator System Emergency Stop

**B40[16].8** 0 BOOL  
Alarm Annunciator Pull Cord E-Stop  
*ALMANN\_PULL\_CORD1 - MainProgram/\_3\_ANNUNCIATE - \*141(OTE), 159(XIO), 166(XIC)*

**B40[16].9** 0 BOOL  
Alarm Annunciator Belt Alignment  
*ALMANN\_BELT\_ALGN1 - MainProgram/\_3\_ANNUNCIATE - \*150(OTE), 159(XIO), 166(XIC)*

**B40[16].10** 0 BOOL  
Anunn alarm annuciate for pull cord for conveyor 2  
*ALMANN\_PULL\_CORD2 - MainProgram/\_3\_ANNUNCIATE - \*144(OTE), 160(XIO), 168(XIC)*

**B40[16].11** 0 BOOL  
Anunn alarm annuciate for pull cord for conveyor 3  
*ALMANN\_PULL\_CORD3 - MainProgram/\_3\_ANNUNCIATE - \*147(OTE), 161(XIO), 169(XIC)*

**B40[16].12** 0 BOOL  
Alarm Annunciator for Belt 2  
*ALMANN\_BELT\_ALGN2 - MainProgram/\_3\_ANNUNCIATE - \*153(OTE), 160(XIO), 168(XIC)*

**B40[16].13** 0 BOOL  
Alarm Annunciator for Belt 3  
*ALMANN\_BELT\_ALGN3 - MainProgram/\_3\_ANNUNCIATE - \*156(OTE), 161(XIO), 169(XIC)*



**B40 (Continued)**

<b>B40[16].14</b>	0	BOOL
Annun alarm annunciator for conveyor3 safety switch <i>ALMANN_SAFETY_C3SR - MainProgram/_3_ANNUNCIATE - *114(OTE), 161(XIO), 169(XIC)</i>		
<b>B40[16].15</b>	0	BOOL
Indicator for Lowering Well Screen <i>ALMANN_SCREEN_LW - MainProgram/_3_ANNUNCIATE - *179(OTE), 183(XIC)</i>		
<b>B40[17].0</b>	0	BOOL
Alarm Acknowledge for Conveyer 1 Screen <i>ALMACK_SCREEN_C1 - MainProgram/_3_ANNUNCIATE - 103(XIC), 142(XIC), 151(XIC), 55(XIC), 76(XIC)</i>		
<b>B40[17].1</b>	0	BOOL
Alarm Acknowledge for Conveyer 2 Screen <i>ALMACK_SCREEN_C2 - MainProgram/_3_ANNUNCIATE - 109(XIC), 145(XIC), 154(XIC), 58(XIC), 82(XIC)</i>		
<b>B40[17].2</b>	0	BOOL
Alarm Acknowledge for Conveyer 3 Screen <i>ALMACK_SCREEN_C3 - MainProgram/_3_ANNUNCIATE - 115(XIC), 148(XIC), 157(XIC), 61(XIC), 88(XIC)</i>		
<b>B40[17].3</b>	0	BOOL
Alarm Acknowledge for Gate 1 Screen <i>ALMACK_SCREEN_G1 - MainProgram/_3_ANNUNCIATE - 100(XIC), 121(XIC), 124(XIC), 73(XIC)</i>		
<b>B40[17].4</b>	0	BOOL
Alarm Acknowledge for Gate 2 Screen <i>ALMACK_SCREEN_G2 - MainProgram/_3_ANNUNCIATE - 106(XIC), 127(XIC), 130(XIC), 79(XIC)</i>		
<b>B40[17].5</b>	0	BOOL
Alarm Acknowledge for Gate 3 Screen <i>ALMACK_SCREEN_G3 - MainProgram/_3_ANNUNCIATE - 112(XIC), 133(XIC), 136(XIC), 85(XIC)</i>		
<b>B40[17].6</b>	0	BOOL
Alarm Acknowledge for Unloading Feeder Screen <i>ALMACK_SCREEN_UF - MainProgram/_3_ANNUNCIATE - 64(XIC), 91(XIC)</i>		
<b>B40[17].7</b>	0	BOOL
Alarm Acknowledge for Bucket Elevator Screen <i>ALMACK_SCREEN_BE - MainProgram/_3_ANNUNCIATE - 118(XIC), 139(XIC), 52(XIC), 70(XIC), 97(XIC)</i>		
<b>B40[17].8</b>	0	BOOL
Alarm Acknowledge for Reclaim Feeder Screen <i>ALMACK_SCREEN_RF - MainProgram/_3_ANNUNCIATE - 67(XIC), 94(XIC)</i>		
<b>B40[17].9</b>	0	BOOL
Alarm Acknowledge for Lowering Well Screen <i>ALMACK_SCREEN_LW - MainProgram/_3_ANNUNCIATE - 49(XIC)</i>		
<b>B40[17].10</b>	0	BOOL
Alarm Acknowledge for Bunker Levels Screen		
<b>B40[17].11</b>	0	BOOL
Alarm Acknowledge for outdoor temperature low screen <i>ALMACK_SCREEN_OTL - MainProgram/_3_ANNUNCIATE - 46(XIC)</i>		
<b>B40[17].12</b>	0	BOOL
Alarm Acknowledge for outdoor temperature low <i>ALMACK_OTL - MainProgram/_3_ANNUNCIATE - *46(OTE), 44(XIO), 45(XIC), 45(XIO), 46(XIC)</i>		
<b>B40[17].15</b>	0	BOOL
OI Panel beep on when annun. flash off <i>OI_BEEP_ON - MainProgram/_3_ANNUNCIATE - *184(OTE), 185(XIC), 186(XIO)</i>		
<b>B40[18].1</b>	0	BOOL
OI Panel beep one-shot to turn beep on <i>OI_BEEP_ONS1 - MainProgram/_3_ANNUNCIATE - *185(OSR)</i>		
<b>B40[18].2</b>	1	BOOL
OI Panel beep one-shot to turn beep off <i>OI_BEEP_ONS2 - MainProgram/_3_ANNUNCIATE - *186(OSR)</i>		
<b>B40[19].0</b>	0	BOOL
Annun 2 Alarm Plugged For Bucket Elavator Active On <i>ALM_PLUG_BER1 - MainProgram/_3_ANNUNCIATE - *29(OTE), 116(XIC), 118(XIC)</i>		
<b>B40[19].1</b>	0	BOOL
Annun 2 Alarm Plugged For Gate 1 to Lowering Well Active On <i>ALM_PLUG_G1LW - MainProgram/_3_ANNUNCIATE - *31(OTE), 122(XIC), 124(XIC)</i>		
<b>B40[19].2</b>	0	BOOL
Annun 2 Alarm Plugged for Gate 2 to Bunker 3 Active On		

# **B40 (Continued)**

<i>ALM_PLUG_G2B3 - MainProgram/_3_ANNUNCIATE - *32(OTE), 125(XIC), 127(XIC)</i>		
<b>B40[19].12</b>	0	BOOL
Alarm lock for chute1 plug relay		
<i>ALMLOCK_PLUG_G1PR - MainProgram/_3_ANNUNCIATE - *119(OTE), 119(XIC), 120(XIC), 120(XIC), 162(XIC)</i>		
<b>B40[19].14</b>	0	BOOL
Alarm acknowledge for gate1 plug relay		
<i>ALMACK_PLUG_G1PR - MainProgram/_3_ANNUNCIATE - *121(OTE), 119(XIO), 120(XIC), 120(XIO), 121(XIC)</i>		
<b>B40[20].0</b>	0	BOOL
Annun alarm safety switch for conveyor1 safety switch relay Active on		
<i>ALM_SAFETY_SW_C1SR - MainProgram/_3_ANNUNCIATE - *24(OTE), 101(XIC), 103(XIC)</i>		
<b>B40[20].1</b>	0	BOOL
Annun alarm safety switch for gate2 Active ON		
<i>ALM_SAFETY_SW_G2SR - MainProgram/_3_ANNUNCIATE - *25(OTE), 104(XIC), 106(XIC)</i>		
<b>B40[20].2</b>	0	BOOL
Annun alarm safety switch for gate2 to conveyor2		
<i>ALM_SAFETY_SW_C2SR - MainProgram/_3_ANNUNCIATE - *26(OTE), 107(XIC), 109(XIC)</i>		
<b>B40[20].3</b>	0	BOOL
Annun alarm safety switch for gate 3 relay		
<i>ALM_SAFETY_SW_G3SR - MainProgram/_3_ANNUNCIATE - *27(OTE), 110(XIC), 112(XIC)</i>		
<b>B40[20].4</b>	0	BOOL
Annun alarm safety switch for conveyor 3 relay		
<i>ALM_SAFETY_SW_C3SR - MainProgram/_3_ANNUNCIATE - *28(OTE), 113(XIC), 115(XIC)</i>		
<b>B40[21].0</b>	0	BOOL
Annun Alarm Plug For Gate 2 to Plug Relay Active On		
<i>ALM_PLUG_G2PR - MainProgram/_3_ANNUNCIATE - *33(OTE), 128(XIC), 130(XIC)</i>		
<b>B40[21].1</b>	0	BOOL
Annun Alarm Plug For Gate 3 to Bunker 4 Active On		
<i>ALM_PLUG_G3B4 - MainProgram/_3_ANNUNCIATE - *34(OTE), 131(XIC), 133(XIC)</i>		
<b>B40[21].2</b>	0	BOOL
Annun Alarm Plug For Gate 3 to Plug Relay Active On		
<i>ALM_PLUG_G3PR - MainProgram/_3_ANNUNCIATE - *35(OTE), 134(XIC), 136(XIC)</i>		
<b>B40[21].3</b>	0	BOOL
Annun Alarm Plug For Bucket Elavator to Plug Relay 2 Active On		
<i>ALM_PLUG_BEPR2 - MainProgram/_3_ANNUNCIATE - *36(OTE), 137(XIC), 139(XIC)</i>		
<b>B40[21].4</b>	0	BOOL
Annun Alarm Lock for Bucket Elevator to Relay 1		
<i>ALMLOCK_PLUG_BER1 - MainProgram/_3_ANNUNCIATE - *116(OTE), 116(XIC), 117(XIC), 117(XIC), 175(XIC)</i>		
<b>B40[21].6</b>	0	BOOL
Anunn Alarm Acknowledge for Bucket Elevator to Relay 1		
<i>ALMACK_PLUG_BER1 - MainProgram/_3_ANNUNCIATE - *118(OTE), 117(XIC), 117(XIO), 118(XIC)</i>		
<b>B40[21].7</b>	0	BOOL
Annun Alarm Lock for Gate 1 to Lowering Well		
<i>ALMLOCK_PLUG_G1LW - MainProgram/_3_ANNUNCIATE - *122(OTE), 122(XIC), 123(XIC), 123(XIC), 162(XIC)</i>		
<b>B40[21].9</b>	0	BOOL
Annun Alarm Acknowledge for Gate 1 to Lowering Well		
<i>ALMACK_PLUG_G1LW - MainProgram/_3_ANNUNCIATE - *124(OTE), 122(XIO), 123(XIC), 123(XIO), 124(XIC)</i>		
<b>B40[21].10</b>	0	BOOL
Annun Alarm Lock for Gate 2 to Bucket 3		
<i>ALMLOCK_PLUG_G2B3 - MainProgram/_3_ANNUNCIATE - *125(OTE), 125(XIC), 126(XIC), 126(XIC), 163(XIC)</i>		
<b>B40[21].12</b>	0	BOOL
Annun Alarm Acknowledge for Gate 2 to Bucket 3		
<i>ALMACK_PLUG_G2B3 - MainProgram/_3_ANNUNCIATE - *127(OTE), 125(XIO), 126(XIC), 126(XIO), 127(XIC)</i>		
<b>B40[21].13</b>	0	BOOL
Annun Alarm Lock for Gate 2 to Plug Relay		
<i>ALMLOCK_PLUG_G2PR - MainProgram/_3_ANNUNCIATE - *128(OTE), 128(XIC), 129(XIC), 129(XIC), 163(XIC)</i>		
<b>B40[21].15</b>	0	BOOL
Annun Alarm Acknowledge for Gate 2 to Plug Relay		
<i>ALMACK_PLUG_G2PR - MainProgram/_3_ANNUNCIATE - *130(OTE), 128(XIO), 129(XIC), 129(XIO), 130(XIC)</i>		
<b>B40[22].0</b>	0	BOOL
Annun Alarm Lock for Gate 3 to Bucket 4		
<i>ALMLOCK_PLUG_G3B4 - MainProgram/_3_ANNUNCIATE - *131(OTE), 131(XIC), 132(XIC), 132(XIC), 164(XIC)</i>		

<b>B40 (Continued)</b>		
<b>B40[22].2</b>	0	BOOL
Anunn Alarm Acknowledge for Gate 3 to Bucket 4		
<i>ALMACK_PLUG_G3B4 - MainProgram/_3_ANNUNCIATE - *133(OTE), 131(XIO), 132(XIC), 132(XIO), 133(XIC)</i>		
<b>B40[22].3</b>	0	BOOL
Anunn Alarm Lock for Gate3 to Plug Relay		
<i>ALMLOCK_PLUG_G3PR - MainProgram/_3_ANNUNCIATE - *134(OTE), 134(XIC), 135(XIC), 135(XIC), 164(XIC)</i>		
<b>B40[22].5</b>	0	BOOL
Anunn Alarm Acknowledge for Gate 3 to Plug Relay		
<i>ALMACK_PLUG_G3PR - MainProgram/_3_ANNUNCIATE - *136(OTE), 134(XIO), 135(XIC), 135(XIO), 136(XIC)</i>		
<b>B40[22].6</b>	0	BOOL
Anunn Alarm Lock for Bucket Elevator to Plug Relay 2		
<i>ALMLOCK_PLUG_BER2 - MainProgram/_3_ANNUNCIATE - *137(OTE), 137(XIC), 138(XIC), 138(XIC), 175(XIC)</i>		
<b>B40[22].8</b>	0	BOOL
Anunn Acknowledge for Bucket Elevator to Relay 2		
<i>ALMACK_PLUG_BER2 - MainProgram/_3_ANNUNCIATE - *139(OTE), 137(XIO), 138(XIC), 138(XIO), 139(XIC)</i>		
<b>B40[23].0</b>	0	BOOL
Annun Alarm lock for unloading feeder safety switch		
<i>ALMLOCK_SAFETY_UFSR - MainProgram/_3_ANNUNCIATE - *89(OTE), 173(XIC), 89(XIC), 90(XIC), 90(XIC)</i>		
<b>B40[23].2</b>	0	BOOL
Annun alarm acknowledge for unloading feeder safety switch		
<i>ALMACK_SAFETY_UFSR - MainProgram/_3_ANNUNCIATE - *91(OTE), 89(XIO), 90(XIC), 90(XIO), 91(XIC)</i>		
<b>B40[23].3</b>	0	BOOL
Annun alarm lock for reclaim feeder safety switch		
<i>ALMLOCK_SAFETY_RFSR - MainProgram/_3_ANNUNCIATE - *92(OTE), 174(XIC), 92(XIC), 93(XIC), 93(XIC)</i>		
<b>B40[23].5</b>	0	BOOL
Annun alarm ackknowledge for reclaim feeder safety switch		
<i>ALMACK_SAFETY_RFSR - MainProgram/_3_ANNUNCIATE - *94(OTE), 92(XIO), 93(XIC), 93(XIO), 94(XIC)</i>		
<b>B40[23].6</b>	0	BOOL
Annun alarm lock for bucket elevator safety switch		
<i>ALMLOCK_SAFETY_BESR - MainProgram/_3_ANNUNCIATE - *95(OTE), 175(XIC), 95(XIC), 96(XIC), 96(XIC)</i>		
<b>B40[23].8</b>	0	BOOL
Annun alarm acknowledge for bucket elevator safety switch		
<i>ALMACK_SAFETY_BESR - MainProgram/_3_ANNUNCIATE - *97(OTE), 95(XIO), 96(XIC), 96(XIO), 97(XIC)</i>		
<b>B40[23].9</b>	0	BOOL
Annun alarm lock for gate1 safety switch		
<i>ALMLOCK_SAFETY_G1SR - MainProgram/_3_ANNUNCIATE - *98(OTE), 162(XIC), 98(XIC), 99(XIC), 99(XIC)</i>		
<b>B40[23].11</b>	0	BOOL
Annun alarm acknowledge for gate1 safety switch		
<i>ALMACK_SAFETY_G1SR - MainProgram/_3_ANNUNCIATE - *100(OTE), 100(XIC), 98(XIO), 99(XIC), 99(XIO)</i>		
<b>B40[23].12</b>	0	BOOL
Annun alarm lock for conveyor1 safety switch		
<i>ALMLOCK_SAFETY_C1SR - MainProgram/_3_ANNUNCIATE - *101(OTE), 101(XIC), 102(XIC), 102(XIC), 159(XIC)</i>		
<b>B40[23].14</b>	0	BOOL
Annun alarm acknowledge for conveyor1 safety switch		
<i>ALMACK_SAFETY_C1SR - MainProgram/_3_ANNUNCIATE - *103(OTE), 101(XIO), 102(XIC), 102(XIO), 103(XIC)</i>		
<b>B40[23].15</b>	0	BOOL
Annun alarm lock for gate2 safety switch		
<i>ALMLOCK_SAFETY_G2SR - MainProgram/_3_ANNUNCIATE - *104(OTE), 104(XIC), 105(XIC), 105(XIC), 163(XIC)</i>		
<b>B40[24].1</b>	0	BOOL
Annun alarm acknowledge for gate2 safety switch		
<i>ALMACK_SAFETY_G2SR - MainProgram/_3_ANNUNCIATE - *106(OTE), 104(XIO), 105(XIC), 105(XIO), 106(XIC)</i>		
<b>B40[24].2</b>	0	BOOL
Annun alarm lock for conveyor2 safety switch		
<i>ALMLOCK_SAFETY_C2SR - MainProgram/_3_ANNUNCIATE - *107(OTE), 107(XIC), 108(XIC), 108(XIC), 160(XIC)</i>		
<b>B40[24].4</b>	0	BOOL
Annun alarm acknowledge for conveyor2 safety switch		
<i>ALMACK_SAFETY_C2SR - MainProgram/_3_ANNUNCIATE - *109(OTE), 107(XIO), 108(XIC), 108(XIO), 109(XIC)</i>		
<b>B40[24].5</b>	0	BOOL
Annun alarm lock for gate3 safety switch		
<i>ALMLOCK_SAFETY_G3SR - MainProgram/_3_ANNUNCIATE - *110(OTE), 110(XIC), 111(XIC), 111(XIC), 164(XIC)</i>		
<b>B40[24].7</b>	0	BOOL

**B40 (Continued)**

Annun alarm acknowledge for gate3 safety switch  
*ALMACK\_SAFETY\_G3SR - MainProgram/\_3\_ANNUNCIATE - \*112(OTE), 110(XIO), 111(XIC), 111(XIO), 112(XIC)*

**B40[24].8** 0 BOOL  
Annun alarm lock for conveyor3 safety switch  
*ALMLOCK\_SAFETY\_C3SR - MainProgram/\_3\_ANNUNCIATE - \*113(OTE), 113(XIC), 114(XIC), 114(XIC), 161(XIC)*

**B40[24].10** 0 BOOL  
Annun alarm acknowledge for conveyor3 safety switch  
*ALMACK\_SAFETY\_C3SR - MainProgram/\_3\_ANNUNCIATE - \*115(OTE), 113(XIO), 114(XIC), 114(XIO), 115(XIC)*

**B40[25].0** 0 BOOL  
Annun 2 alarm local selector for unloading feeder remote selected relay  
*ALM\_LCL\_SEL\_UFRS - MainProgram/\_3\_ANNUNCIATE - \*11(OTE), 62(XIC), 64(XIC)*

**B40[25].1** 0 BOOL  
Annun alarm local selector for reclaim feeder  
*ALM\_LCL\_SEL\_RFRS - MainProgram/\_3\_ANNUNCIATE - \*12(OTE), 65(XIC), 67(XIC)*

**B40[25].2** 0 BOOL  
Annun alarm for local selector bucket elevator  
*ALM\_LCL\_SEL\_BERS - MainProgram/\_3\_ANNUNCIATE - \*13(OTE), 68(XIC), 70(XIC)*

**B40[25].3** 0 BOOL  
Annun alarm local selector for gate1 remote relay  
*ALM\_LCL\_SEL\_GIRS - MainProgram/\_3\_ANNUNCIATE - \*14(OTE), 71(XIC), 73(XIC)*

**B40[25].4** 0 BOOL  
Annun alarm local selector for conveyor 1 remote relay  
*ALM\_LCL\_SEL\_CIRS - MainProgram/\_3\_ANNUNCIATE - \*15(OTE), 74(XIC), 76(XIC)*

**B40[25].5** 0 BOOL  
Annun alarm local selector for gate 2 relay  
*ALM\_LCL\_SEL\_G2RS - MainProgram/\_3\_ANNUNCIATE - \*16(OTE), 77(XIC), 79(XIC)*

**B40[25].6** 0 BOOL  
Annun alarm for local selector for conveyor 2 remote relay  
*ALM\_LCL\_SEL\_C2RS - MainProgram/\_3\_ANNUNCIATE - \*17(OTE), 80(XIC), 82(XIC)*

**B40[25].7** 0 BOOL  
Annun alarm for local selector gate3 remote relay  
*ALM\_LCL\_SEL\_G3RS - MainProgram/\_3\_ANNUNCIATE - \*18(OTE), 83(XIC), 85(XIC)*

**B40[25].8** 0 BOOL  
Annun alarm for local selector conveyor 3 remote relay  
*ALM\_LCL\_SEL\_C3RS - MainProgram/\_3\_ANNUNCIATE - \*19(OTE), 86(XIC), 88(XIC)*

**B40[25].9** 0 BOOL  
Alarm lock local selector for unloading feeder  
*ALMLOCK\_LCL\_UFRS - MainProgram/\_3\_ANNUNCIATE - \*62(OTE), 173(XIC), 62(XIC), 63(XIC), 63(XIC)*

**B40[25].11** 0 BOOL  
Alarm acknowledge local selector for unloading feeder  
*ALMACK\_LCL\_UFRS - MainProgram/\_3\_ANNUNCIATE - \*64(OTE), 62(XIO), 63(XIC), 63(XIO), 64(XIC)*

**B40[25].12** 0 BOOL  
Alarm lock local selector for reclaim feeder  
*ALMLOCK\_LCL\_RFRS - MainProgram/\_3\_ANNUNCIATE - \*65(OTE), 174(XIC), 65(XIC), 66(XIC), 66(XIC)*

**B40[25].14** 0 BOOL  
Alarm acknowledge local selector for reclaim feeder  
*ALMACK\_LCL\_RFRS - MainProgram/\_3\_ANNUNCIATE - \*67(OTE), 65(XIO), 66(XIC), 66(XIO), 67(XIC)*

**B40[26].0** 0 BOOL  
Alarm lock local selector for bucket elevator remote selected  
*ALMLOCK\_LCL\_BERS - MainProgram/\_3\_ANNUNCIATE - \*68(OTE), 175(XIC), 68(XIC), 69(XIC), 69(XIC)*

**B40[26].2** 0 BOOL  
Alarm acknowledge local selector for bucket elevator remote selected  
*ALMACK\_LCL\_BERS - MainProgram/\_3\_ANNUNCIATE - \*70(OTE), 68(XIO), 69(XIC), 69(XIO), 70(XIC)*

**B40[26].3** 0 BOOL  
Alarm lock local selector for gate1 remote relay  
*ALMLOCK\_LCL\_GIRS - MainProgram/\_3\_ANNUNCIATE - \*71(OTE), 162(XIC), 71(XIC), 72(XIC), 72(XIC)*

**B40[26].5** 0 BOOL  
Alarm acknowledge local selector for gate 1 relay  
*ALMACK\_LCL\_GIRS - MainProgram/\_3\_ANNUNCIATE - \*73(OTE), 71(XIO), 72(XIC), 72(XIO), 73(XIC)*

**B40[26].6** 0 BOOL  
Alarm lock local selector for conveyor1 relay switch

# **B40 (Continued)**

<i>ALMLOCK_LCL_C1RS - MainProgram/_3_ANNUNCIATE - *74(OTE), 159(XIC), 74(XIC), 75(XIC), 75(XIC)</i>		
<b>B40[26].8</b>	0	BOOL
Alarm acknowledge for local selector conveyor 1 relay select		
<i>ALMACK_LCL_C1RS - MainProgram/_3_ANNUNCIATE - *76(OTE), 74(XIO), 75(XIC), 75(XIO), 76(XIC)</i>		
<b>B40[26].9</b>	0	BOOL
Alarm lock local selector for gate2 relay selected		
<i>ALMLOCK_LCL_G2RS - MainProgram/_3_ANNUNCIATE - *77(OTE), 163(XIC), 77(XIC), 78(XIC), 78(XIC)</i>		
<b>B40[26].11</b>	0	BOOL
Alarm acknowledge local selector for gate2 relay select		
<i>ALMACK_LCL_G2RS - MainProgram/_3_ANNUNCIATE - *79(OTE), 77(XIO), 78(XIC), 78(XIO), 79(XIC)</i>		
<b>B40[26].12</b>	0	BOOL
Alarm lock local selector for conveyor 2 remote relay		
<i>ALMLOCK_LCL_C2RS - MainProgram/_3_ANNUNCIATE - *80(OTE), 160(XIC), 80(XIC), 81(XIC), 81(XIC)</i>		
<b>B40[26].14</b>	0	BOOL
Alarm acknowledge for conveyor 2 remote relay		
<i>ALMACK_LCL_C2RS - MainProgram/_3_ANNUNCIATE - *82(OTE), 80(XIO), 81(XIC), 81(XIO), 82(XIC)</i>		
<b>B40[27].0</b>	0	BOOL
Alarm lock for gate 3 remote relay		
<i>ALMLOCK_LCL_G3RS - MainProgram/_3_ANNUNCIATE - *83(OTE), 164(XIC), 83(XIC), 84(XIC), 84(XIC)</i>		
<b>B40[27].2</b>	0	BOOL
Alarm acknowledge for gate 3 remote relay		
<i>ALMACK_LCL_G3RS - MainProgram/_3_ANNUNCIATE - *85(OTE), 83(XIO), 84(XIC), 84(XIO), 85(XIC)</i>		
<b>B40[27].3</b>	0	BOOL
Alarm lock for conveyor 3 remote relay		
<i>ALMLOCK_LCL_C3RS - MainProgram/_3_ANNUNCIATE - *86(OTE), 161(XIC), 86(XIC), 87(XIC), 87(XIC)</i>		
<b>B40[27].5</b>	0	BOOL
Alarm acknowledge for conveyor 3 remote relay		
<i>ALMACK_LCL_C3RS - MainProgram/_3_ANNUNCIATE - *88(OTE), 86(XIO), 87(XIC), 87(XIO), 88(XIC)</i>		
<b>B40[28].2</b>	1	BOOL
Alarm for bucket elevator zero speed		
<i>ALM_BEZS - MainProgram/_3_ANNUNCIATE - *2(OTE), 6(XIC)</i>		
<b>B40[28].3</b>	1	BOOL
Alarm for conveyor 1 zero speed		
<i>ZSC1 - MainProgram/_3_ANNUNCIATE - *3(OTE), 7(XIC)</i>		
<b>B40[28].4</b>	1	BOOL
Alarm for conveyor 2 zero speed		
<i>ZSC2 - MainProgram/_3_ANNUNCIATE - *4(OTE), 8(XIC)</i>		
<b>B40[28].5</b>	1	BOOL
Alarm for conveyor 3 zero speed		
<i>ZSC3 - MainProgram/_3_ANNUNCIATE - *5(OTE), 9(XIC)</i>		
<b>B40[28].8</b>	1	BOOL
Alarm for zero speed for conveyor 1		
<i>ALM_ZSPD_C1 - MainProgram/_3_ANNUNCIATE - *7(OTE), 53(XIO), 55(XIO)</i>		
<b>B40[28].9</b>	1	BOOL
Alarm for zero speed for conveyor 2		
<i>ALM_ZSPD_C2 - MainProgram/_3_ANNUNCIATE - *8(OTE), 56(XIO), 58(XIO)</i>		
<b>B40[28].10</b>	1	BOOL
Alarm for zero speed for conveyor 3		
<i>ALM_ZSPD_C3 - MainProgram/_3_ANNUNCIATE - *9(OTE), 59(XIO), 61(XIO)</i>		
<b>B40[29].0</b>	0	BOOL
Alarm lock for c1 zero speed		
<i>ALMLOCK_ZSP_C1 - MainProgram/_3_ANNUNCIATE - *53(OTE), 159(XIC), 53(XIC), 54(XIC), 54(XIC)</i>		
<b>B40[29].2</b>	0	BOOL
Alarm Acknowledge for c1 zero speed		
<i>ALMACK_ZSP_C1 - MainProgram/_3_ANNUNCIATE - *55(OTE), 53(XIO), 54(XIC), 54(XIO), 55(XIC)</i>		
<b>B40[29].3</b>	0	BOOL
Alarm lock for c2 zero speed		
<i>ALMLOCK_ZSP_C2 - MainProgram/_3_ANNUNCIATE - *56(OTE), 160(XIC), 56(XIC), 57(XIC), 57(XIC)</i>		
<b>B40[29].5</b>	0	BOOL
Alarm acknowledge for c2 zero speed		
<i>ALMACK_ZSP_C2 - MainProgram/_3_ANNUNCIATE - *58(OTE), 56(XIO), 57(XIC), 57(XIO), 58(XIC)</i>		

# **B40 (Continued)**

<b>B40[29].6</b>	0	BOOL
Alarm lock for c3 zero speed <i>ALMLOCK_ZSP_C3 - MainProgram/_3_ANNUNCIATE - *59(OTE), 161(XIC), 59(XIC), 60(XIC), 60(XIC)</i>		
<b>B40[29].8</b>	0	BOOL
Alarm Acknowledge for c3 zero speed <i>ALMACK_ZSP_C3 - MainProgram/_3_ANNUNCIATE - *61(OTE), 59(XIO), 60(XIC), 60(XIO), 61(XIC)</i>		
<b>B40[30].0</b>	0	BOOL
Flash for conveyor 1 screen <i>ALMFLS_SCREEN_C1 - MainProgram/_3_ANNUNCIATE - *159(OTE), 166(XIO), 180(XIC)</i>		
<b>B40[30].1</b>	0	BOOL
flash for conveyor 2 screen <i>ALMFLS_SCREEN_C2 - MainProgram/_3_ANNUNCIATE - *160(OTE), 168(XIO), 180(XIC)</i>		
<b>B40[30].2</b>	0	BOOL
flash for conveyor 3 screen <i>ALMFLS_SCREEN_C3 - MainProgram/_3_ANNUNCIATE - *161(OTE), 169(XIO), 180(XIC)</i>		
<b>B40[30].3</b>	0	BOOL
flash for gate 1 screen <i>ALMFLS_SCREEN_G1 - MainProgram/_3_ANNUNCIATE - *162(OTE), 170(XIO), 180(XIC)</i>		
<b>B40[30].4</b>	0	BOOL
flash for gate 2 screen <i>ALMFLS_SCREEN_G2 - MainProgram/_3_ANNUNCIATE - *163(OTE), 171(XIO), 180(XIC)</i>		
<b>B40[30].5</b>	0	BOOL
flash for gate 3 screen <i>ALMFLS_SCREEN_G3 - MainProgram/_3_ANNUNCIATE - *164(OTE), 172(XIO), 180(XIC)</i>		
<b>B40[30].6</b>	0	BOOL
Flash for unloading feeder screen <i>ALMFLS_SCREEN_UF - MainProgram/_3_ANNUNCIATE - *173(OTE), 176(XIO), 182(XIC)</i>		
<b>B40[30].7</b>	0	BOOL
Flash for reclaim feeder screen <i>ALMFLS_SCREEN_RF - MainProgram/_3_ANNUNCIATE - *174(OTE), 177(XIO), 182(XIC)</i>		
<b>B40[30].8</b>	0	BOOL
Flash for the bucket elevator screen <i>ALMFLS_SCREEN_BE - MainProgram/_3_ANNUNCIATE - *175(OTE), 178(XIO), 182(XIC)</i>		
<b>B40[30].9</b>	0	BOOL
Flash for the lowering well screen <i>ALMFLS_SCREEN_LW - MainProgram/_3_ANNUNCIATE - *167(OTE), 179(XIO), 182(XIC)</i>		
<b>B40[30].10</b>	0	BOOL
Alarm annunciator for conveyor screen <i>ALMANN_SCREEN_C1 - MainProgram/_3_ANNUNCIATE - *166(OTE), 181(XIC)</i>		
<b>B40[30].11</b>	0	BOOL
Alarm annunciator for conveyor2 screen <i>ALMANN_SCREEN_C2 - MainProgram/_3_ANNUNCIATE - *168(OTE), 181(XIC)</i>		
<b>B40[30].12</b>	0	BOOL
Alarm annunciator for conveyor3 screen <i>ALMANN_SCREEN_C3 - MainProgram/_3_ANNUNCIATE - *169(OTE), 181(XIC)</i>		
<b>B40[30].13</b>	0	BOOL
Alarm annunciator screen for gate1 <i>ALMANN_SCREEN_G1 - MainProgram/_3_ANNUNCIATE - *170(OTE), 181(XIC)</i>		
<b>B40[30].14</b>	0	BOOL
Alarm annunciator screen for gate2 <i>ALMANN_SCREEN_G2 - MainProgram/_3_ANNUNCIATE - *171(OTE), 181(XIC)</i>		
<b>B40[30].15</b>	0	BOOL
Alarm annunciator for gate 3 screen <i>ALMANN_SCREEN_G3 - MainProgram/_3_ANNUNCIATE - *172(OTE), 181(XIC)</i>		
<b>B40[31].0</b>	0	BOOL
Alarm annunciator for unloading feeder <i>ALMANN_SCREEN_UF - MainProgram/_3_ANNUNCIATE - *176(OTE), 183(XIC)</i>		
<b>B40[31].1</b>	0	BOOL
Alarm annunciator for reclaim feeder <i>ALMANN_SCREEN_RF - MainProgram/_3_ANNUNCIATE - *177(OTE), 183(XIC)</i>		
<b>B40[31].2</b>	0	BOOL

## B40 (Continued)

Alarm annunciator for bucket elevator screen		
ALMANN_SCREEN_BE - MainProgram/_3_ANNUNCIATE - *178(OTE), 183(XIC)		
<b>B40[31].3</b>	0	BOOL
Alarm annunciator local selector for unloading feeder		
ALMANN_LCL_UFRS - MainProgram/_3_ANNUNCIATE - *63(OTE), 173(XIO), 176(XIC)		
<b>B40[31].4</b>	0	BOOL
Alarm annunciator local selector for reclaim feeder		
ALMANN_LCL_RFRS - MainProgram/_3_ANNUNCIATE - *66(OTE), 174(XIO), 177(XIC)		
<b>B40[31].5</b>	0	BOOL
Alarm annunciator local selector for bucket elevator remote selected		
ALMANN_LCL_BERS - MainProgram/_3_ANNUNCIATE - *69(OTE), 175(XIO), 178(XIC)		
<b>B40[31].6</b>	0	BOOL
Alarm annunciator local selector for gate1 remote relay		
ALMANN_LCL_GIRS - MainProgram/_3_ANNUNCIATE - *72(OTE), 162(XIO), 170(XIC)		
<b>B40[31].7</b>	0	BOOL
Alarm annunciator for local selector conveyor1 relay select		
ALMANN_LCL_CIRS - MainProgram/_3_ANNUNCIATE - *75(OTE), 159(XIO), 166(XIC)		
<b>B40[31].8</b>	0	BOOL
Alarm annunciator local selector for gate2 relay select		
ALMANN_LCL_G2RS - MainProgram/_3_ANNUNCIATE - *78(OTE), 163(XIO), 171(XIC)		
<b>B40[31].9</b>	0	BOOL
Alarm annunciator for conveyor 2 remote relay		
ALMANN_LCL_C2RS - MainProgram/_3_ANNUNCIATE - *81(OTE), 160(XIO), 168(XIC)		
<b>B40[31].10</b>	0	BOOL
Alarm annunciator for gate 3 remote relay		
ALMANN_LCL_G3RS - MainProgram/_3_ANNUNCIATE - *84(OTE), 164(XIO), 172(XIC)		
<b>B40[31].11</b>	0	BOOL
Alarm annunciator for conveyer 3 remote relay		
ALMANN_LCL_C3RS - MainProgram/_3_ANNUNCIATE - *87(OTE), 161(XIO), 169(XIC)		
<b>B40[31].12</b>	0	BOOL
Alarm Annunciator for c1 zero speed		
ALMANN_ZSP_C1 - MainProgram/_3_ANNUNCIATE - *54(OTE), 159(XIO), 166(XIC)		
<b>B40[31].13</b>	0	BOOL
Alarm Annunciator for c2 zero speed		
ALMANN_ZSP_C2 - MainProgram/_3_ANNUNCIATE - *57(OTE), 160(XIO), 168(XIC)		
<b>B40[31].14</b>	0	BOOL
Alarm annunciator for c3 zero speed		
ALMANN_ZSP_C3 - MainProgram/_3_ANNUNCIATE - *60(OTE), 161(XIO), 169(XIC)		
<b>B40[31].15</b>	0	BOOL
Alarm annunciator for outdoor temperature low screen		
ALMANN_SCREEN_OTL - MainProgram/_3_ANNUNCIATE - *165(OTE), 183(XIC)		
<b>B40[32].0</b>	0	BOOL
Alarm Annunciator for Conveyr/Gate Alarms Screen		
ALMANN_SCREEN_CONGAT - MainProgram/_3_ANNUNCIATE - *181(OTE)		
<b>B40[32].1</b>	0	BOOL
Alarm Annunciator for Equipment Alarms Screen		
ALMANN_SCREEN_EQ - MainProgram/_3_ANNUNCIATE - *183(OTE)		

<b>B44</b>		DINT[9]	Coal_Handler
Constant	No		
External Access:	Read/Write		
<b>B44[0].1</b>	0	BOOL	
Bucket Elevator 1 Running Light - Wonderware			
BERL_WW - MainProgram/_35_WW_INDICAT - *5(OTE)			
<b>B44[0].2</b>	0	BOOL	
Reclaim Feeder Running Light - Wonderware			
RFRL_WW - MainProgram/_35_WW_INDICAT - *4(OTE)			
<b>B44[0].3</b>	0	BOOL	
Unloading Feeder Running Light - Wonderware			
UFRL_WW - MainProgram/_35_WW_INDICAT - *3(OTE)			
<b>B44[0].4</b>	0	BOOL	



# **B44 (Continued)**

Bucket Elevator Plug Light 1 - Wonderware <i>BEPL1_WW - MainProgram/_35_WW_INDICAT - *6(OTE)</i>	
<b>B44[0].5</b>	0 BOOL
Bucket Elevator Plug Light 2 - Wonderware <i>BEPL2_WW - MainProgram/_35_WW_INDICAT - *7(OTE)</i>	
<b>B44[0].6</b>	0 BOOL
Conveyor 1 Running Light - Wonderware <i>C1RL_WW - MainProgram/_35_WW_INDICAT - *20(OTE)</i>	
<b>B44[0].7</b>	0 BOOL
Gate 1 to Lowering Well in Position Light - Wonderware <i>G1LWIPL_WW - MainProgram/_35_WW_INDICAT - *8(OTE)</i>	
<b>B44[0].10</b>	1 BOOL
Gate 1 to Conveyor 1 in Position Light - Wonderware <i>G1C1IPL_WW - MainProgram/_35_WW_INDICAT - *9(OTE)</i>	
<b>B44[0].11</b>	0 BOOL
Gate 1 to Lowering Well Plug Light - Wonderware <i>G1LWPL_WW - MainProgram/_35_WW_INDICAT - *10(OTE)</i>	
<b>B44[0].12</b>	0 BOOL
Lowering Well High Level Light - Wonderware <i>LWHLL_WW - MainProgram/_35_WW_INDICAT - *11(OTE)</i>	
<b>B44[0].13</b>	1 BOOL
Gate 2 to Bunker 1 in Position Light - Wonderware <i>G2B1IPL_WW - MainProgram/_35_WW_INDICAT - *12(OTE)</i>	
<b>B44[0].14</b>	0 BOOL
Gate 2 to Conveyor 2 in Position Light - Wonderware <i>G2C2IPL_WW - MainProgram/_35_WW_INDICAT - *13(OTE)</i>	
<b>B44[0].15</b>	0 BOOL
Gate 2 to Bunker 1 Plug Light - Wonderware <i>G2B1PL_WW - MainProgram/_35_WW_INDICAT - *14(OTE)</i>	
<b>B44[1].0</b>	0 BOOL
Gate 2 Plug Light - Wonderware <i>G2PL_WW - MainProgram/_35_WW_INDICAT - *15(OTE)</i>	
<b>B44[1].1</b>	0 BOOL
Conveyor 2 Running Light - Wonderware <i>C2RL_WW - MainProgram/_35_WW_INDICAT - *21(OTE)</i>	
<b>B44[1].2</b>	0 BOOL
Gate 3 to Bunker 4 in Position Light - Wonderware <i>G3B4IPL_WW - MainProgram/_35_WW_INDICAT - *16(OTE)</i>	
<b>B44[1].3</b>	1 BOOL
Gate 3 to Conveyor 3 in Position Light - Wonderware <i>G3C3IPL_WW - MainProgram/_35_WW_INDICAT - *17(OTE)</i>	
<b>B44[1].4</b>	0 BOOL
Gate 3 to Bunker 4 Plug Light - Wonderware <i>G3B4PL_WW - MainProgram/_35_WW_INDICAT - *18(OTE)</i>	
<b>B44[1].5</b>	0 BOOL
Conveyor 3 Running Light - Wonderware <i>C3RL_WW - MainProgram/_35_WW_INDICAT - *22(OTE)</i>	
<b>B44[1].6</b>	0 BOOL
Bunker 1 High Level Light - Wonderware <i>B1HLL_WW - MainProgram/_35_WW_INDICAT - *23(OTE)</i>	
<b>B44[1].7</b>	0 BOOL
Bunker 1 Full Level Light - Wonderware <i>B1FLL_WW - MainProgram/_35_WW_INDICAT - *24(OTE)</i>	
<b>B44[1].8</b>	0 BOOL
Bunker 2 High Level Light - Wonderware <i>B2HLL_WW - MainProgram/_35_WW_INDICAT - *25(OTE)</i>	
<b>B44[1].9</b>	0 BOOL
Bunker 2 Full Level Light - Wonderware <i>B2FLL_WW - MainProgram/_35_WW_INDICAT - *26(OTE)</i>	
<b>B44[1].10</b>	0 BOOL
Bunker 3 High Level Light - Wonderware	

**B44 (Continued)**

<i>B3HLL_WW - MainProgram/_35_WW_INDICAT - *27(OTE)</i>		
<b>B44[1].11</b>	0	BOOL
Bunker 3 Full Level Light - Wonderware		
<i>B3FLL_WW - MainProgram/_35_WW_INDICAT - *28(OTE)</i>		
<b>B44[1].12</b>	0	BOOL
Bunker 3 Low Level Light - Wonderware		
<i>B3LLL_WW - MainProgram/_35_WW_INDICAT - *29(OTE)</i>		
<b>B44[1].13</b>	0	BOOL
Gate 3 Plug Light - Wonderware		
<i>G3PL_WW - MainProgram/_35_WW_INDICAT - *19(OTE)</i>		
<b>B44[1].15</b>	0	BOOL
Gate 1 to Lowering Well Selected - Wonderware		
<i>G1LWS_WW - MainProgram/_40_TIEBACK - 33(XIC)</i>		
<b>B44[2].0</b>	0	BOOL
Gate 1 to Conveyor 1 Selected - Wonderware		
<i>G1C1S_WW - MainProgram/_40_TIEBACK - 32(XIC)</i>		
<b>B44[2].1</b>	0	BOOL
Gate 2 to Bunker 1 Selected - Wonderware		
<i>G2B1S_WW - MainProgram/_40_TIEBACK - 38(XIC)</i>		
<b>B44[2].2</b>	0	BOOL
Gate 2 to Conveyor 2 Selected - Wonderware		
<i>G2C2S_WW - MainProgram/_40_TIEBACK - 37(XIC)</i>		
<b>B44[2].3</b>	0	BOOL
Gate 3 to Bunker 2 Selected - Wonderware		
<i>G3B2S_WW - MainProgram/_40_TIEBACK - 43(XIC)</i>		
<b>B44[2].4</b>	0	BOOL
Gate 3 to Conveyor 3 Selected - Wonderware		
<i>G3C3S_WW - MainProgram/_40_TIEBACK - 42(XIC)</i>		
<b>B44[2].5</b>	0	BOOL
Reclaim Feeder Start Switch - Wonderware		
<i>RFSTS_WW - MainProgram/_40_TIEBACK - 25(XIC)</i>		
<b>B44[2].6</b>	1	BOOL
Reclaim Feeder Stop Switch - Wonderware		
<i>RFSTPS_WW - MainProgram/_40_TIEBACK - 1(XIC), 24(XIC)</i>		
<b>B44[2].7</b>	0	BOOL
Unloading Feeder Start Switch - Wonderware		
<i>UFSTS_WW - MainProgram/_40_TIEBACK - 19(XIC)</i>		
<b>B44[2].8</b>	1	BOOL
Unloading Feeder Stop Switch - Wonderware		
<i>UFSTPS_WW - MainProgram/_40_TIEBACK - 0(XIC), 18(XIC)</i>		
<b>B44[2].9</b>	0	BOOL
Bucket Elevator Start Switch - Wonderware		
<i>BESTS_WW - MainProgram/_40_TIEBACK - 29(XIC)</i>		
<b>B44[2].10</b>	1	BOOL
Bucket Elevator Stop Switch - Wonderware		
<i>BESTPS_WW - MainProgram/_40_TIEBACK - 2(XIC), 28(XIC)</i>		
<b>B44[2].11</b>	0	BOOL
Conveyor 1 Start Switch - Wonderware		
<i>C1STS_WW - MainProgram/_40_TIEBACK - 48(XIC)</i>		
<b>B44[2].12</b>	1	BOOL
Conveyor 1 Stop Switch - Wonderware		
<i>C1STPS_WW - MainProgram/_40_TIEBACK - 47(XIC)</i>		
<b>B44[2].13</b>	0	BOOL
Conveyor 2 Start Switch - Wonderware		
<i>C2STS_WW - MainProgram/_40_TIEBACK - 52(XIC)</i>		
<b>B44[2].14</b>	1	BOOL
Conveyor 2 Stop Switch - Wonderware		
<i>C2STPS_WW - MainProgram/_40_TIEBACK - 51(XIC)</i>		
<b>B44[2].15</b>	0	BOOL
Conveyor 3 Start Switch - Wonderware		
<i>C3STS_WW - MainProgram/_40_TIEBACK - 56(XIC)</i>		

**B44 (Continued)**








<b>B44[3].0</b>	1	BOOL
Conveyor 3 Stop Switch - Wonderware <i>C3STPS_WW - MainProgram/_40_TIEBACK - 55(XIC)</i>		
<b>B44[3].1</b>	0	BOOL
Warning Horn Light On - Wonderware <i>WHLO_WW - MainProgram/_35_WW_INDICAT - *0(OTE)</i>		
<b>B44[3].2</b>	1	BOOL
Source Feeder Unloading Selected - Wonderware <i>SFUS_WW - MainProgram/_40_TIEBACK - 22(XIC)</i>		
<b>B44[3].3</b>	0	BOOL
Source Feeder Reclaim Selected - Wonderware <i>SFRS_WW - MainProgram/_40_TIEBACK - 23(XIC)</i>		
<b>B44[3].4</b>	1	BOOL
System Ready Light - Wonderware <i>SRL_WW - MainProgram/_2_AUT_MAN - *6(OTE)</i>		
<b>B44[3].5</b>	0	BOOL
System Purge Light - Wonderware <i>SPL_WW - MainProgram/_35_WW_INDICAT - *2(OTE)</i>		
<b>B44[3].6</b>	1	BOOL
Emergency Stop Button - Wonderware <i>ESTOP_WW - MainProgram/_40_TIEBACK - 13(XIC)</i>		
<b>B44[3].7</b>	0	BOOL
Emergency Stop Light <i>ESTOPLT_WW - MainProgram/_35_WW_INDICAT - *1(OTE)</i>		
<b>B44[3].8</b>	0	BOOL
System Auto Start/Restart - Wonderware <i>SASR_WW - MainProgram/_40_TIEBACK - 16(XIC)</i>		
<b>B44[3].9</b>	0	BOOL
System Auto Purge/Stop - Wonderware <i>SAPS_WW - MainProgram/_40_TIEBACK - 17(XIC)</i>		
<b>B44[3].10</b>	0	BOOL
System Mode Auto - Wonderware <i>SMA_WW - MainProgram/_40_TIEBACK - 14(XIC)</i>		
<b>B44[3].11</b>	0	BOOL
System Mode Manual - Wonderware <i>SMM_WW - MainProgram/_40_TIEBACK - 15(XIC)</i>		
<b>B44[3].12</b>	0	BOOL
Conveyor 1 Manual Push Button - Wonderware <i>C1MPB_WW - MainProgram/_40_TIEBACK - 35(XIC)</i>		
<b>B44[3].13</b>	0	BOOL
Lowering Well Manual Push Button - Wonderware <i>LWMPB_WW - MainProgram/_40_TIEBACK - 36(XIC)</i>		
<b>B44[3].14</b>	0	BOOL
Conveyor 2 Manual Push Button - Wonderware <i>C2MPB_WW - MainProgram/_40_TIEBACK - 40(XIC)</i>		
<b>B44[3].15</b>	0	BOOL
Bunker 1 Manual Push Button - Wonderware <i>B1MPB_WW - MainProgram/_40_TIEBACK - 41(XIC)</i>		
<b>B44[4].0</b>	0	BOOL
Conveyor 3 Manual Push Button - Wonderware <i>C3MPB_WW - MainProgram/_40_TIEBACK - 45(XIC)</i>		
<b>B44[4].1</b>	0	BOOL
Bunker 4 Manual Push Button - Wonderware <i>B4MPB_WW - MainProgram/_40_TIEBACK - 46(XIC)</i>		
<b>B44[4].3</b>	0	BOOL
Warning Horn On - Wonderware <i>WHON_WW - MainProgram/_40_TIEBACK - 12(XIC)</i>		
<b>B44[4].4</b>	0	BOOL
Spare		
<b>B44[4].5</b>	0	BOOL
Spare		

<b>B44 (Continued)</b>		
<b>B44[4].6</b>	0	BOOL
Spare		
<b>B44[4].7</b>	0	BOOL
Gate 1 Jog Station - Jog Wonderware		
<i>G1JSJ_WW - MainProgram/_40_TIEBACK - 35(XIC), 36(XIC)</i>		
<b>B44[4].8</b>	0	BOOL
Gate 2 Jog Station - Jog Wonderware		
<i>G2JSJ_WW - MainProgram/_40_TIEBACK - 40(XIC), 41(XIC)</i>		
<b>B44[4].9</b>	0	BOOL
Gate 3 Jog Station - Jog Wonderware		
<i>G3JSJ_WW - MainProgram/_40_TIEBACK - 45(XIC), 46(XIC)</i>		
<b>B44[4].10</b>	0	BOOL
Unloading Feeder Jog Wonderware		
<i>UFJSJ_WW - MainProgram/_40_TIEBACK - 20(XIC)</i>		
<b>B44[4].11</b>	1	BOOL
Unloading Feeder Remote Wonderware		
<i>UFJSR_WW - MainProgram/_40_TIEBACK - 21(XIC)</i>		
<b>B44[4].12</b>	0	BOOL
Reclaim Feeder Jog Wonderware		
<i>RFJSJ_WW - MainProgram/_40_TIEBACK - 26(XIC)</i>		
<b>B44[4].13</b>	1	BOOL
Reclaim Feeder Remote Wonderware		
<i>RFJSR_WW - MainProgram/_40_TIEBACK - 27(XIC)</i>		
<b>B44[4].14</b>	0	BOOL
Bucket Elevator Jog Wonderware		
<i>BEJS1J_WW - MainProgram/_40_TIEBACK - 30(XIC)</i>		
<b>B44[4].15</b>	1	BOOL
Bucket Elevator Remote Wonderware		
<i>BEJS2R_WW - MainProgram/_40_TIEBACK - 31(XIC)</i>		
<b>B44[5].0</b>	0	BOOL
Conveyor 1 Jog Wonderware		
<i>C1JSJ_WW - MainProgram/_40_TIEBACK - 49(XIC)</i>		
<b>B44[5].1</b>	1	BOOL
Conveyor 1 Remote Wonderware		
<i>C1JSR_WW - MainProgram/_40_TIEBACK - 50(XIC)</i>		
<b>B44[5].2</b>	0	BOOL
Conveyor 2 Jog Wonderware		
<i>C2JSJ_WW - MainProgram/_40_TIEBACK - 53(XIC)</i>		
<b>B44[5].3</b>	1	BOOL
Conveyor 2 Remote Wonderware		
<i>C2JSR_WW - MainProgram/_40_TIEBACK - 54(XIC)</i>		
<b>B44[5].4</b>	0	BOOL
Conveyor 3 Jog Wonderware		
<i>C3JSJ_WW - MainProgram/_40_TIEBACK - 57(XIC)</i>		
<b>B44[5].5</b>	1	BOOL
Conveyor 3 Remote Wonderware		
<i>C3JSR_WW - MainProgram/_40_TIEBACK - 58(XIC)</i>		
<b>B44[5].6</b>	1	BOOL
Gate 1 Remote Wonderware		
<i>G1JSR_WW - MainProgram/_40_TIEBACK - 34(XIC)</i>		
<b>B44[5].7</b>	0	BOOL
Gate 2 Remote Wonderware		
<i>G2JSR_WW - MainProgram/_40_TIEBACK - 39(XIC)</i>		
<b>B44[5].8</b>	1	BOOL
Gate 3 Remote Wonderware		
<i>G3JSR_WW - MainProgram/_40_TIEBACK - 44(XIC)</i>		
<b>B44[5].9</b>	0	BOOL
Spare		
<b>B44[5].10</b>	0	BOOL
Spare		
<b>B44[5].11</b>	0	BOOL







**B44 (Continued)**







Spare		
<b>B44[5].12</b>	0	BOOL
Spare		
<b>B44[5].13</b>	0	BOOL
Spare		
<b>B44[5].14</b>	0	BOOL
Spare		
<b>B44[5].15</b>	0	BOOL
Spare		
<b>B44[6].0</b>	0	BOOL
Spare		
<b>B44[6].1</b>	0	BOOL
Spare		
<b>B44[6].2</b>	0	BOOL
Spare		
<b>B44[6].3</b>	0	BOOL
Spare		
<b>B44[6].4</b>	0	BOOL
Spare		
<b>B44[6].5</b>	0	BOOL
Unloading Feeder Safety Switch Simulate-Wonderware <i>UFSS_SIM_WW - MainProgram/_40_TIEBACK - 59(XIO)</i>		
<b>B44[6].6</b>	0	BOOL
Reclaim Feeder Safety Switch Simulate-Wonderware <i>RFSS_SIM_WW - MainProgram/_40_TIEBACK - 60(XIO)</i>		
<b>B44[6].7</b>	0	BOOL
Bucket Elevator Safety Switch Simulate-Wonderware <i>BESS_SIM_WW - MainProgram/_40_TIEBACK - 61(XIO)</i>		
<b>B44[6].8</b>	0	BOOL
Bucket Elevator Plug Switch 1 Simulate-Wonderware <i>BEP1_SIM_WW - MainProgram/_40_TIEBACK - 62(XIO)</i>		
<b>B44[6].9</b>	0	BOOL
Bucket Elevator Plug Switch 2 Simulate-Wonderware <i>BEP2_SIM_WW - MainProgram/_40_TIEBACK - 63(XIO)</i>		
<b>B44[6].10</b>	0	BOOL
Gate 1 Safety Switch Simulate-Wonderware <i>G1SS_SIM_WW - MainProgram/_40_TIEBACK - 64(XIO)</i>		
<b>B44[6].11</b>	0	BOOL
Gate 1 to Lowering Plug Switch Simulate-Wonderware <i>G1LWP_SIM_WW - MainProgram/_40_TIEBACK - 65(XIO)</i>		
<b>B44[6].12</b>	0	BOOL
Lowering Well High Level Probe Simulate-Wonderware <i>LWHLP_SIM_WW - MainProgram/_40_TIEBACK - 66(XIO)</i>		
<b>B44[6].13</b>	0	BOOL
Conveyor 1 Emerg Stop Simulate-Wonderware <i>C1ES_SIM_WW - MainProgram/_40_TIEBACK - 67(XIO)</i>		
<b>B44[6].14</b>	0	BOOL
Conveyor 1 Safety Switch Simulate-Wonderware <i>C1SS_SIM_WW - MainProgram/_40_TIEBACK - 68(XIO)</i>		
<b>B44[6].15</b>	0	BOOL
Conveyor 1 Belt Alignment Sw Simulate-Wonderware <i>C1BA2_SIM_WW - MainProgram/_40_TIEBACK - 69(XIO)</i>		
<b>B44[7].0</b>	0	BOOL
Gate 2 Safety Switch Simulate-Wonderware <i>G2SS_SIM_WW - MainProgram/_40_TIEBACK - 70(XIO)</i>		
<b>B44[7].1</b>	0	BOOL
Gate 2 Plug Switch Simulate-Wonderware <i>G2P_SIM_WW - MainProgram/_40_TIEBACK - 71(XIO)</i>		
<b>B44[7].2</b>	0	BOOL
Gate 2 to Bunkr 1 Plug Switch Simulate-Wonderware <i>G2B1P_SIM_WW - MainProgram/_40_TIEBACK - 72(XIO)</i>		

<b>B44 (Continued)</b>			
<b>B44[7].3</b>	0	BOOL	
Conveyor 2 Emerg Stop Simulate-Wonderware			
<i>C2ES_SIM_WW - MainProgram/_40_TIEBACK - 73(XIO)</i>			
<b>B44[7].4</b>	0	BOOL	
Conveyor 2 Safety Switch Simulate-Wonderware			
<i>C2SS_SIM_WW - MainProgram/_40_TIEBACK - 74(XIO)</i>			
<b>B44[7].5</b>	0	BOOL	
Conveyor 2 Belt Alignment Sw Simulate-Wonderware			
<i>C2BA2_SIM_WW - MainProgram/_40_TIEBACK - 75(XIO)</i>			
<b>B44[7].6</b>	0	BOOL	
Gate 3 Safety Switch Simulate-Wonderware			
<i>G3SS_SIM_WW - MainProgram/_40_TIEBACK - 76(XIO)</i>			
<b>B44[7].7</b>	0	BOOL	
Gate 3 Plug Switch Simulate-Wonderware			
<i>G3P_SIM_WW - MainProgram/_40_TIEBACK - 77(XIO)</i>			
<b>B44[7].8</b>	0	BOOL	
Gate 3 to Bunkr 4 Plug Switch Simulate-Wonderware			
<i>G3B4P_SIM_WW - MainProgram/_40_TIEBACK - 78(XIO)</i>			
<b>B44[7].9</b>	0	BOOL	
Conveyor 3 Emerg Stop Simulate-Wonderware			
<i>C3ES_SIM_WW - MainProgram/_40_TIEBACK - 79(XIO)</i>			
<b>B44[7].10</b>	0	BOOL	
Conveyor 3 Safety Switch Simulate-Wonderware			
<i>C3SS_SIM_WW - MainProgram/_40_TIEBACK - 80(XIO)</i>			
<b>B44[7].11</b>	0	BOOL	
Conveyor 3 Belt Alignment Sw Simulate-Wonderware			
<i>C3BA2_SIM_WW - MainProgram/_40_TIEBACK - 81(XIO)</i>			
<b>B44[7].12</b>	0	BOOL	
Bunker 1 High Level Probe Simulate-Wonderware			
<i>B1HLP_SIM_WW - MainProgram/_40_TIEBACK - 82(XIO)</i>			
<b>B44[7].13</b>	0	BOOL	
Bunker 1 Full Level Probe Simulate-Wonderware			
<i>B1FLP_SIM_WW - MainProgram/_40_TIEBACK - 83(XIO)</i>			
<b>B44[7].14</b>	0	BOOL	
Bunker 4 High Level Probe Simulate-Wonderware			
<i>B4HLP_SIM_WW - MainProgram/_40_TIEBACK - 84(XIO)</i>			
<b>B44[7].15</b>	0	BOOL	
Bunker 4 Full Level Probe Simulate-Wonderware			
<i>B4FLP_SIM_WW - MainProgram/_40_TIEBACK - 85(XIO)</i>			
<b>B44[8].0</b>	0	BOOL	
Bunker 5 High Level Probe Simulate-Wonderware			
<i>B5HLP_SIM_WW - MainProgram/_40_TIEBACK - 86(XIO)</i>			
<b>B44[8].1</b>	0	BOOL	
Bunker 5 Full Level Probe Simulate-Wonderware			
<i>B5FLP_SIM_WW - MainProgram/_40_TIEBACK - 87(XIO)</i>			
<b>B44[8].2</b>	0	BOOL	
Bunker 5 Low Level Probe Simulate-Wonderware			
<i>B5LLP_SIM_WW - MainProgram/_40_TIEBACK - 88(XIC)</i>			
 <b>BEJS1J</b>	0	BOOL	Coal_Handler
Bucket Elevator Jog Station 1 - Jog			
AliasFor: Local:2:I.Pt04.Data			
Base Tag: Local:2:I.Pt04.Data			
Constant No			
External Access: Read/Write			
<i>BEJS1J - MainProgram/_40_TIEBACK - *30(OTE)</i>			
<i>BEJS1J - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>			
 <b>BEJS1J_WW</b>	0	BOOL	Coal_Handler
Bucket Elevator Jog Wonderware			
AliasFor: B44[4].14			

<b>BEJS1J_WW (Continued)</b>			
Base Tag:	B44[4].14		
Constant	No		
External Access:	Read/Write		
<i>BEJS1J_WW - MainProgram/_40_TIEBACK - 30(XIC)</i>			
 <b>BEJS1R</b>	0	BOOL	Coal_Handler
Bucket Elevator Jog Station 1 - Remote			
AliasFor:	Local:2:I.Pt05.Data		
Base Tag:	Local:2:I.Pt05.Data		
Constant	No		
External Access:	Read/Write		
<i>BEJS1R - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>			
 <b>BEJS2J</b>	0	BOOL	Coal_Handler
Bucket Elevator Jog Station 2 - Jog			
AliasFor:	Local:2:I.Pt06.Data		
Base Tag:	Local:2:I.Pt06.Data		
Constant	No		
External Access:	Read/Write		
<i>BEJS2J - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>			
 <b>BEJS2R</b>	0	BOOL	Coal_Handler
Bucket Elevator Jog Station 2 - Remote			
AliasFor:	Local:2:I.Pt07.Data		
Base Tag:	Local:2:I.Pt07.Data		
Constant	No		
External Access:	Read/Write		
<i>BEJS2R - MainProgram/_40_TIEBACK - *31(OTE)</i>			
<i>BEJS2R - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>			
 <b>BEJS2R_WW</b>	1	BOOL	Coal_Handler
Bucket Elevator Remote Wonderware			
AliasFor:	B44[4].15		
Base Tag:	B44[4].15		
Constant	No		
External Access:	Read/Write		
<i>BEJS2R_WW - MainProgram/_40_TIEBACK - 31(XIC)</i>			
 <b>BEP1</b>	0	BOOL	Coal_Handler
Bucket Elevator Probe 1			
AliasFor:	Local:2:I.Pt12.Data		
Base Tag:	Local:2:I.Pt12.Data		
Constant	No		
External Access:	Read/Write		
<i>BEP1 - MainProgram/_40_TIEBACK - *62(OTE)</i>			
<i>BEP1 - MainProgram/_5_BUCK_ELEV - 4(XIC)</i>			
 <b>BEP1_SIM_WW</b>	0	BOOL	Coal_Handler
Bucket Elevator Plug Switch 1 Simulate-Wonderware			
AliasFor:	B44[6].8		
Base Tag:	B44[6].8		
Constant	No		
External Access:	Read/Write		
<i>BEP1_SIM_WW - MainProgram/_40_TIEBACK - 62(XIO)</i>			
 <b>BEP2</b>	0	BOOL	Coal_Handler
Bucket Elevator Probe 2			
AliasFor:	Local:2:I.Pt13.Data		
Base Tag:	Local:2:I.Pt13.Data		
Constant	No		
External Access:	Read/Write		




<b>BEP2 (Continued)</b>			
<i>BEP2 - MainProgram/_40_TIEBACK - *63(OTE)</i>			
<i>BEP2 - MainProgram/_5_BUCK_ELEV - 6(XIC)</i>			
 <b>BEP2_SIM_WW</b>	0	BOOL	Coal_Handler
Bucket Elevator Plug Switch 2 Simulate-Wonderware			
AliasFor: B44[6].9			
Base Tag: B44[6].9			
Constant No			
External Access: Read/Write			
<i>BEP2_SIM_WW - MainProgram/_40_TIEBACK - 63(XIO)</i>			
 <b>BEPL1_WW</b>	0	BOOL	Coal_Handler
Bucket Elevator Plug Light 1 - Wonderware			
AliasFor: B44[0].4			
Base Tag: B44[0].4			
Constant No			
External Access: Read/Write			
<i>BEPL1_WW - MainProgram/_35_WW_INDICAT - *6(OTE)</i>			
 <b>BEPL2_WW</b>	0	BOOL	Coal_Handler
Bucket Elevator Plug Light 2 - Wonderware			
AliasFor: B44[0].5			
Base Tag: B44[0].5			
Constant No			
External Access: Read/Write			
<i>BEPL2_WW - MainProgram/_35_WW_INDICAT - *7(OTE)</i>			
 <b>BEPR1</b>	1	BOOL	Coal_Handler
Bucket Elevator Plug Relay 1			
AliasFor: B40[0].4			
Base Tag: B40[0].4			
Constant No			
External Access: Read/Write			
<i>BEPR1 - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>BEPR1 - MainProgram/_3_ANNUNCIATE - 29(XIO)</i>			
<i>BEPR1 - MainProgram/_5_BUCK_ELEV - *4(OTE), 0(XIC), 5(XIO)</i>			
 <b>BEPR2</b>	1	BOOL	Coal_Handler
Bucket Elevator Plug Relay 2			
AliasFor: B40[0].6			
Base Tag: B40[0].6			
Constant No			
External Access: Read/Write			
<i>BEPR2 - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>BEPR2 - MainProgram/_3_ANNUNCIATE - 36(XIO)</i>			
<i>BEPR2 - MainProgram/_5_BUCK_ELEV - *6(OTE), 0(XIC), 7(XIO)</i>			
 <b>BEPT1</b>		TIMER	Coal_Handler
Bucket Elevator Plug Timer 1			
AliasFor: T4[3]			
Base Tag: T4[3]			
Constant No			
External Access: Read/Write			
<i>T4[3] - MainProgram/_5_BUCK_ELEV - *4(TOF)</i>			
<b>BEPT1.PRE</b>	3000	DINT	
Bucket Elevator Plug Timer 1			
<b>BEPT1.ACC</b>	0	DINT	
Bucket Elevator Plug Timer 1			
<b>BEPT1.EN</b>	1	BOOL	
Bucket Elevator Plug Timer 1 Bucket Elevator Plug Timer 1 Enable			
<b>BEPT1.TT</b>	0	BOOL	


<b>BEPT1 (Continued)</b>			
Bucket Elevator Plug Timer 1			
<b>BEPT1.DN</b>	1	BOOL	
Bucket Elevator Plug Timer 1 Bucket Elevator Plug Timer 1 Done			
<i>BEPT1_DN - MainProgram/_5_BUCK_ELEV - 4(XIC)</i>			
 <b>BEPT1_DN</b>	1	BOOL	Coal_Handler
Bucket Elevator Plug Timer 1 Done			
AliasFor: T4[3].DN			
Base Tag: T4[3].DN			
Constant No			
External Access: Read/Write			
<i>BEPT1_DN - MainProgram/_5_BUCK_ELEV - 4(XIC)</i>			
<i>T4[3] - MainProgram/_5_BUCK_ELEV - *4(TOF)</i>			
 <b>BEPT1_EN</b>	1	BOOL	Coal_Handler
Bucket Elevator Plug Timer 1 Enable			
AliasFor: T4[3].EN			
Base Tag: T4[3].EN			
Constant No			
External Access: Read/Write			
<i>T4[3] - MainProgram/_5_BUCK_ELEV - *4(TOF)</i>			
 <b>BEPT2</b>		TIMER	Coal_Handler
Bucket Elevator Plug Timer 2			
AliasFor: T4[4]			
Base Tag: T4[4]			
Constant No			
External Access: Read/Write			
<i>T4[4] - MainProgram/_5_BUCK_ELEV - *6(TOF)</i>			
<b>BEPT2.PRE</b>	5000	DINT	
Bucket Elevator Plug Timer 2			
<b>BEPT2.ACC</b>	0	DINT	
Bucket Elevator Plug Timer 2			
<b>BEPT2.EN</b>	1	BOOL	
Bucket Elevator Plug Timer 2 Bucket Elevator Plug Timer 2 Enable			
<b>BEPT2.TT</b>	0	BOOL	
Bucket Elevator Plug Timer 2			
<b>BEPT2.DN</b>	1	BOOL	
Bucket Elevator Plug Timer 2 Bucket Elevator Plug Timer 2 Done			
<i>BEPT2_DN - MainProgram/_5_BUCK_ELEV - 6(XIC)</i>			
 <b>BEPT2_DN</b>	1	BOOL	Coal_Handler
Bucket Elevator Plug Timer 2 Done			
AliasFor: T4[4].DN			
Base Tag: T4[4].DN			
Constant No			
External Access: Read/Write			
<i>BEPT2_DN - MainProgram/_5_BUCK_ELEV - 6(XIC)</i>			
<i>T4[4] - MainProgram/_5_BUCK_ELEV - *6(TOF)</i>			
 <b>BEPT2_EN</b>	1	BOOL	Coal_Handler
Bucket Elevator Plug Timer 2 Enable			
AliasFor: T4[4].EN			
Base Tag: T4[4].EN			
Constant No			
External Access: Read/Write			
<i>T4[4] - MainProgram/_5_BUCK_ELEV - *6(TOF)</i>			
 <b>BERL</b>	0	BOOL	Coal_Handler
Bucket Elevator Running Light			
AliasFor: Local:12:O.Pt08.Data			


**BERL (Continued)**

Base Tag: Local:12:O.Pt08.Data  
Constant No  
External Access: Read/Write  
*BERL - MainProgram/\_35\_WW\_INDICAT - 5(XIC)*  
*BERL - MainProgram/\_5\_BUCK\_ELEV - \*3(OTE)*

 <b>BERL_WW</b>	0	BOOL	Coal_Handler
Bucket Elevator 1 Running Light - Wonderware			
AliasFor:	B44[0].1		
Base Tag:	B44[0].1		
Constant	No		
External Access:	Read/Write		
<i>BERL_WW - MainProgram/_35_WW_INDICAT - *5(OTE)</i>			








 <b>BERSR</b>	1	BOOL	Coal_Handler
Bucket Elevator Remote Selected Relay			
AliasFor:	B40[0].1		
Base Tag:	B40[0].1		
Constant	No		
External Access:	Read/Write		
<i>BERSR - MainProgram/_2_AUT_MAN - 6(XIC)</i> <i>BERSR - MainProgram/_3_ANNUNCIATE - 13(XIO)</i>			

 <b>BERT</b>		TIMER	Coal_Handler
Bucket Elevator Run Timer			
AliasFor:	T4[1]		
Base Tag:	T4[1]		
Constant	No		
External Access:	Read/Write		
<i>T4[1] - MainProgram/_5_BUCK_ELEV - *0(TOF)</i>			
<b>BERT.PRE</b>	100	DINT	
Bucket Elevator Run Timer			
<b>BERT.ACC</b>	100	DINT	
Bucket Elevator Run Timer			
<b>BERT.EN</b>	0	BOOL	
Bucket Elevator Run Timer Bucket Elevator Run Timer Enable			
<b>BERT.TT</b>	0	BOOL	
Bucket Elevator Run Timer			
<b>BERT.DN</b>	0	BOOL	
Bucket Elevator Run Timer Bucket Elevator Run Timer Done			
<i>BERT_DN - MainProgram/_5_BUCK_ELEV - 1(XIC)</i>			







 <b>BERT_DN</b>	0	BOOL	Coal_Handler
Bucket Elevator Run Timer Done			
AliasFor:	T4[1].DN		
Base Tag:	T4[1].DN		
Constant	No		
External Access:	Read/Write		
<i>BERT_DN - MainProgram/_5_BUCK_ELEV - 1(XIC)</i> <i>T4[1] - MainProgram/_5_BUCK_ELEV - *0(TOF)</i>			








 <b>BERT_EN</b>	0	BOOL	Coal_Handler
Bucket Elevator Run Timer Enable			
AliasFor:	T4[1].EN		
Base Tag:	T4[1].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[1] - MainProgram/_5_BUCK_ELEV - *0(TOF)</i>			

 <b>BES</b>	0	BOOL	Coal_Handler
Bucket Elevator Run			








<b>BES (Continued)</b>			
AliasFor:	Local:8:O.Pt02.Data		
Base Tag:	Local:8:O.Pt02.Data		
Constant	No		
External Access:	Read/Write		
<i>BES - MainProgram/_40_TIEBACK - 2(XIC)</i>			
<i>BES - MainProgram/_5_BUCK_ELEV - *0(OTE), 0(XIC), 0(XIC)</i>			
 <b>BESS</b>	0	BOOL	Coal_Handler
Bucket Elevator Safety Switch			
AliasFor:	Local:2:I.Pt10.Data		
Base Tag:	Local:2:I.Pt10.Data		
Constant	No		
External Access:	Read/Write		
<i>BESS - MainProgram/_40_TIEBACK - *61(OTE)</i>			
<i>BESS - MainProgram/_5_BUCK_ELEV - 2(XIC)</i>			
 <b>BESS_SIM_WW</b>	0	BOOL	Coal_Handler
Bucket Elevator Safety Switch Simulate-Wonderware			
AliasFor:	B44[6].7		
Base Tag:	B44[6].7		
Constant	No		
External Access:	Read/Write		
<i>BESS_SIM_WW - MainProgram/_40_TIEBACK - 61(XIO)</i>			
 <b>BESSR</b>	1	BOOL	Coal_Handler
Bucket Elevator Safety Switch Relay			
AliasFor:	B40[0].2		
Base Tag:	B40[0].2		
Constant	No		
External Access:	Read/Write		
<i>BESSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>BESSR - MainProgram/_3_ANNUNCIATE - 22(XIO)</i>			
<i>BESSR - MainProgram/_5_BUCK_ELEV - *2(OTE), 0(XIC)</i>			
 <b>BESTPS</b>	0	BOOL	Coal_Handler
Bucket Elevator Stop Switch			
AliasFor:	Local:2:I.Pt08.Data		
Base Tag:	Local:2:I.Pt08.Data		
Constant	No		
External Access:	Read/Write		
<i>BESTPS - MainProgram/_40_TIEBACK - *28(OTE)</i>			
<i>BESTPS - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>			
 <b>BESTPS_WW</b>	1	BOOL	Coal_Handler
Bucket Elevator Stop switch - Wonderware			
AliasFor:	B44[2].10		
Base Tag:	B44[2].10		
Constant	No		
External Access:	Read/Write		
<i>BESTPS_WW - MainProgram/_40_TIEBACK - 2(XIC), 28(XIC)</i>			
 <b>BESTS</b>	0	BOOL	Coal_Handler
Bucket Elevator Start Switch			
AliasFor:	Local:2:I.Pt09.Data		
Base Tag:	Local:2:I.Pt09.Data		
Constant	No		
External Access:	Read/Write		
<i>BESTS - MainProgram/_40_TIEBACK - *29(OTE)</i>			
<i>BESTS - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>			
 <b>BESTS_WW</b>	0	BOOL	Coal_Handler

<b>BESTS_WW (Continued)</b>		
Bucket Elevator Start Switch - Wonderware		
AliasFor:	B44[2].9	
Base Tag:	B44[2].9	
Constant	No	
External Access:	Read/Write	
<i>BESTS_WW - MainProgram/_40_TIEBACK - 29(XIC)</i>		
<b>BETBT</b>	TIMER	Coal_Handler
Bucket Elevator Tieback Timer		
AliasFor:	T100[0]	
Base Tag:	T100[0]	
Constant	No	
External Access:	Read/Write	
<i>T100[0] - MainProgram/_40_TIEBACK - *2(TON)</i>		
<b>BETBT.PRE</b>	DINT	
Bucket Elevator Tieback Timer		
<b>BETBT.ACC</b>	DINT	
Bucket Elevator Tieback Timer		
<b>BETBT.EN</b>	BOOL	
Bucket Elevator Tieback Timer		
<b>BETBT.TT</b>	BOOL	
Bucket Elevator Tieback Timer		
<b>BETBT.DN</b>	BOOL	
Bucket Elevator Tieback Timer Bucket Elevator Tieback Timer Done		
<i>BETBT_DN - MainProgram/_40_TIEBACK - 2(XIC)</i>		
<b>BETBT_DN</b>	BOOL	Coal_Handler
Bucket Elevator Tieback Timer Done		
AliasFor:	T100[0].DN	
Base Tag:	T100[0].DN	
Constant	No	
External Access:	Read/Write	
<i>BETBT_DN - MainProgram/_40_TIEBACK - 2(XIC)</i>		
<i>T100[0] - MainProgram/_40_TIEBACK - *2(TON)</i>		
<b>BEZR</b>	BOOL	Coal_Handler
Bucket Elevator Speed Relay		
AliasFor:	B40[0].0	
Base Tag:	B40[0].0	
Constant	No	
External Access:	Read/Write	
<i>BEZR - MainProgram/_5_BUCK_ELEV - *1(OTE)</i>		
<b>BEZR_ON_DEL</b>	TIMER	Coal_Handler
Bucket Elevator Sped Relay On Delay		
AliasFor:	T4[35]	
Base Tag:	T4[35]	
Constant	No	
External Access:	Read/Write	
<i>T4[35] - MainProgram/_5_BUCK_ELEV - *1(TON)</i>		
<b>BEZR_ON_DEL.PRE</b>	DINT	
Bucket Elevator Sped Relay On Delay		
<b>BEZR_ON_DEL.ACC</b>	DINT	
Bucket Elevator Sped Relay On Delay		
<b>BEZR_ON_DEL.EN</b>	BOOL	
Bucket Elevator Sped Relay On Delay Bucket Elevator Sped Relay On Delay Enable		
<b>BEZR_ON_DEL.TT</b>	BOOL	
Bucket Elevator Sped Relay On Delay		
<b>BEZR_ON_DEL.DN</b>	BOOL	
Bucket Elevator Sped Relay On Delay Bucket Elevator Sped Relay On Delay Done		
<i>BEZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>		






<b>BEZR_ON_DEL (Continued)</b>			
<i>BEZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 2(XIO)</i>			
 <b>BEZR_ON_DEL_DN</b>	0	BOOL	Coal_Handler
Bucket Elevator Sped Relay On Delay Done			
AliasFor: T4[35].DN			
Base Tag: T4[35].DN			
Constant No			
External Access: Read/Write			
<i>BEZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>			
<i>BEZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 2(XIO)</i>			
<i>T4[35] - MainProgram/_5_BUCK_ELEV - *I(TON)</i>			
 <b>BEZR_ON_DEL_EN</b>	0	BOOL	Coal_Handler
Bucket Elevator Sped Relay On Delay Enable			
AliasFor: T4[35].EN			
Base Tag: T4[35].EN			
Constant No			
External Access: Read/Write			
<i>T4[35] - MainProgram/_5_BUCK_ELEV - *I(TON)</i>			
 <b>BEZS</b>	0	BOOL	Coal_Handler
Bucket Elevator Speed Switch			
AliasFor: Local:2:I.Pt11.Data			
Base Tag: Local:2:I.Pt11.Data			
Constant No			
External Access: Read/Write			
<i>BEZS - MainProgram/_40_TIEBACK - *2(OTE)</i>			
<i>BEZS - MainProgram/_5_BUCK_ELEV - 3(XIC)</i>			
 <b>BEZSR</b>	0	BOOL	Coal_Handler
Bucket Elevator Zero Speed Relay			
AliasFor: B40[0].3			
Base Tag: B40[0].3			
Constant No			
External Access: Read/Write			
<i>BEZSR - MainProgram/_2_AUT_MAN - 7(XIC)</i>			
<i>BEZSR - MainProgram/_3_ANNUNCIATE - 2(XIC)</i>			
<i>BEZSR - MainProgram/_4_RE_UN_FDR - 0(XIC), 7(XIC)</i>			
<i>BEZSR - MainProgram/_5_BUCK_ELEV - *3(OTE)</i>			
<i>BEZSR - MainProgram/_8_PURGE - 1(XIC)</i>			
 <b>BEZT</b>		TIMER	Coal_Handler
Bucket Elevator Speed Timer			
AliasFor: T4[2]			
Base Tag: T4[2]			
Constant No			
External Access: Read/Write			
<i>T4[2] - MainProgram/_5_BUCK_ELEV - *I(TON)</i>			
<b>BEZT.PRE</b>	3000	DINT	
Bucket Elevator Speed Timer			
<b>BEZT.ACC</b>	0	DINT	
Bucket Elevator Speed Timer			
<b>BEZT.EN</b>	0	BOOL	
Bucket Elevator Speed Timer Bucket Elevator Speed Timer Enable			
<b>BEZT.TT</b>	0	BOOL	
Bucket Elevator Speed Timer			
<b>BEZT.DN</b>	0	BOOL	
Bucket Elevator Speed Timer Bucket Elevator Speed Timer Done			
<i>BEZT_DN - MainProgram/_5_BUCK_ELEV - 1(XIC)</i>			
 <b>BEZT_DN</b>	0	BOOL	Coal_Handler









<b>BEZT_DN (Continued)</b>			
Bucket Elevator Speed Timer Done			
AliasFor:	T4[2].DN		
Base Tag:	T4[2].DN		
Constant	No		
External Access:	Read/Write		
<i>BEZT_DN - MainProgram/_5_BUCK_ELEV - 1(XIC)</i>			
<i>T4[2] - MainProgram/_5_BUCK_ELEV - *1(TON)</i>			
 <b>BEZT_EN</b>	0	BOOL	Coal_Handler
Bucket Elevator Speed Timer Enable			
AliasFor:	T4[2].EN		
Base Tag:	T4[2].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[2] - MainProgram/_5_BUCK_ELEV - *1(TON)</i>			
 <b>C1BA2</b>	0	BOOL	Coal_Handler
Conveyor 1 Belt Alignment 2			
AliasFor:	Local:3:I.Pt15.Data		
Base Tag:	Local:3:I.Pt15.Data		
Constant	No		
External Access:	Read/Write		
<i>C1BA2 - MainProgram/_40_TIEBACK - *69(OTE)</i>			
<i>C1BA2 - MainProgram/_7_CONV_1_2_3 - 6(XIC)</i>			
 <b>C1BA2_SIM_WW</b>	0	BOOL	Coal_Handler
Conveyor 1 Belt Alignment Sw Simulate-Wonderware			
AliasFor:	B44[6].15		
Base Tag:	B44[6].15		
Constant	No		
External Access:	Read/Write		
<i>C1BA2_SIM_WW - MainProgram/_40_TIEBACK - 69(XIO)</i>			
 <b>C1BAR</b>	1	BOOL	Coal_Handler
Conveyor 1 Belt Alignment Relay			
AliasFor:	B40[1].0		
Base Tag:	B40[1].0		
Constant	No		
External Access:	Read/Write		
<i>C1BAR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>C1BAR - MainProgram/_3_ANNUNCIATE - 40(XIO)</i>			
<i>C1BAR - MainProgram/_7_CONV_1_2_3 - *6(OTE), 0(XIC)</i>			
 <b>C1ES</b>	0	BOOL	Coal_Handler
Conveyor 1 E-Stop			
AliasFor:	Local:3:I.Pt13.Data		
Base Tag:	Local:3:I.Pt13.Data		
Constant	No		
External Access:	Read/Write		
<i>C1ES - MainProgram/_40_TIEBACK - *67(OTE)</i>			
<i>C1ES - MainProgram/_7_CONV_1_2_3 - 4(XIC)</i>			
 <b>C1ES_SIM_WW</b>	0	BOOL	Coal_Handler
Conveyor 1 Emerg Stop Simulate-Wonderware			
AliasFor:	B44[6].13		
Base Tag:	B44[6].13		
Constant	No		
External Access:	Read/Write		
<i>C1ES_SIM_WW - MainProgram/_40_TIEBACK - 67(XIO)</i>			
 <b>C1ESR</b>	1	BOOL	Coal_Handler







<b>C1ESR (Continued)</b>			
Conveyor 1 E-Stop Relay			
AliasFor:	B40[0].14		
Base Tag:	B40[0].14		
Constant	No		
External Access:	Read/Write		
<i>C1ESR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>C1ESR - MainProgram/_3_ANNUNCIATE - 37(XIO)</i>			
<i>C1ESR - MainProgram/_7_CONV_1_2_3 - *4(OTE), 0(XIC)</i>			
 <b>C1JSJ</b>	0	BOOL	Coal_Handler
Conveyor 1 Jog Station - Jog			
AliasFor:	Local:3:I.Pt08.Data		
Base Tag:	Local:3:I.Pt08.Data		
Constant	No		
External Access:	Read/Write		
<i>C1JSJ - MainProgram/_40_TIEBACK - *49(OTE)</i>			
<i>C1JSJ - MainProgram/_7_CONV_1_2_3 - 0(XIC)</i>			
 <b>C1JSJ_WW</b>	0	BOOL	Coal_Handler
Conveyor 1 Jog Wonderware			
AliasFor:	B44[5].0		
Base Tag:	B44[5].0		
Constant	No		
External Access:	Read/Write		
<i>C1JSJ_WW - MainProgram/_40_TIEBACK - 49(XIC)</i>			
 <b>C1JSR</b>	0	BOOL	Coal_Handler
Conveyor 1 Jog Station - Remote			
AliasFor:	Local:3:I.Pt09.Data		
Base Tag:	Local:3:I.Pt09.Data		
Constant	No		
External Access:	Read/Write		
<i>C1JSR - MainProgram/_40_TIEBACK - *50(OTE)</i>			
<i>C1JSR - MainProgram/_7_CONV_1_2_3 - 0(XIC), 1(XIC)</i>			
 <b>C1JSR_WW</b>	1	BOOL	Coal_Handler
Conveyor 1 Remote Wonderware			
AliasFor:	B44[5].1		
Base Tag:	B44[5].1		
Constant	No		
External Access:	Read/Write		
<i>C1JSR_WW - MainProgram/_40_TIEBACK - 50(XIC)</i>			
 <b>C1MPB_WW</b>	0	BOOL	Coal_Handler
Conveyor 1 Manual Push Button - Wonderware			
AliasFor:	B44[3].12		
Base Tag:	B44[3].12		
Constant	No		
External Access:	Read/Write		
<i>C1MPB_WW - MainProgram/_40_TIEBACK - 35(XIC)</i>			
 <b>C1RL</b>	0	BOOL	Coal_Handler
Conveyor 1 Running Light			
AliasFor:	Local:12:O.Pt15.Data		
Base Tag:	Local:12:O.Pt15.Data		
Constant	No		
External Access:	Read/Write		
<i>C1RL - MainProgram/_35_WW_INDICAT - 20(XIC)</i>			
<i>C1RL - MainProgram/_7_CONV_1_2_3 - *5(OTE)</i>			
 <b>C1RL_WW</b>	0	BOOL	Coal_Handler








<b>C1RL_WW (Continued)</b>			
Conveyor 1 Running Light - Wonderware			
AliasFor:	B44[0].6		
Base Tag:	B44[0].6		
Constant	No		
External Access:	Read/Write		
<i>C1RL_WW - MainProgram/_35_WW_INDICAT - *20(OTE)</i>			
 <b>C1RSR</b>	1	BOOL	Coal_Handler
Conveyor 1 Remote Selected Relay			
AliasFor:	B40[0].12		
Base Tag:	B40[0].12		
Constant	No		
External Access:	Read/Write		
<i>C1RSR - MainProgram/_3_ANNUNCIATE - 15(XIO)</i>			
<i>C1RSR - MainProgram/_7_CONV_1_2_3 - *1(OTE)</i>			
 <b>C1RT</b>		TIMER	Coal_Handler
Conveyor 1 Run Timer			
AliasFor:	T4[24]		
Base Tag:	T4[24]		
Constant	No		
External Access:	Read/Write		
<i>T4[24] - MainProgram/_7_CONV_1_2_3 - *0(TOF)</i>			
<b>C1RT.PRE</b>	100	DINT	
Conveyor 1 Run Timer			
<b>C1RT.ACC</b>	100	DINT	
Conveyor 1 Run Timer			
<b>C1RT.EN</b>	0	BOOL	
Conveyor 1 Run Timer Conveyor 1 Run Timer Enable			
<b>C1RT.TT</b>	0	BOOL	
Conveyor 1 Run Timer			
<b>C1RT.DN</b>	0	BOOL	
Conveyor 1 Run Timer Conveyor 1 Run Timer Done			
<i>C1RT_DN - MainProgram/_7_CONV_1_2_3 - 2(XIC)</i>			
 <b>C1RT_DN</b>	0	BOOL	Coal_Handler
Conveyor 1 Run Timer Done			
AliasFor:	T4[24].DN		
Base Tag:	T4[24].DN		
Constant	No		
External Access:	Read/Write		
<i>C1RT_DN - MainProgram/_7_CONV_1_2_3 - 2(XIC)</i>			
<i>T4[24] - MainProgram/_7_CONV_1_2_3 - *0(TOF)</i>			
 <b>C1RT_EN</b>	0	BOOL	Coal_Handler
Conveyor 1 Run Timer Enable			
AliasFor:	T4[24].EN		
Base Tag:	T4[24].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[24] - MainProgram/_7_CONV_1_2_3 - *0(TOF)</i>			
 <b>C1S</b>	0	BOOL	Coal_Handler
Conveyor 1 Run			
AliasFor:	Local:8:O.Pt03.Data		
Base Tag:	Local:8:O.Pt03.Data		
Constant	No		
External Access:	Read/Write		
<i>C1S - MainProgram/_40_TIEBACK - 5(XIC)</i>			
<i>C1S - MainProgram/_7_CONV_1_2_3 - *0(OTE)</i>			








	<b>C1SS</b>	0	BOOL	Coal_Handler
Conveyor 1 Safety Switch				
AliasFor:		Local:3:I.Pt12.Data		
Base Tag:		Local:3:I.Pt12.Data		
Constant		No		
External Access:		Read/Write		
<i>C1SS - MainProgram/_40_TIEBACK - *68(OTE)</i>				
<i>C1SS - MainProgram/_7_CONV_1_2_3 - 3(XIC)</i>				
	<b>C1SS_SIM_WW</b>	0	BOOL	Coal_Handler
Conveyor 1 Safety Switch Simulate-Wonderware				
AliasFor:		B44[6].14		
Base Tag:		B44[6].14		
Constant		No		
External Access:		Read/Write		
<i>C1SS_SIM_WW - MainProgram/_40_TIEBACK - 68(XIO)</i>				
	<b>C1SSR</b>	1	BOOL	Coal_Handler
Conveyor 1 Safety Switch Relay				
AliasFor:		B40[0].13		
Base Tag:		B40[0].13		
Constant		No		
External Access:		Read/Write		
<i>C1SSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>				
<i>C1SSR - MainProgram/_3_ANNUNCIATE - 24(XIO)</i>				
<i>C1SSR - MainProgram/_7_CONV_1_2_3 - *3(OTE), 0(XIC)</i>				
	<b>C1STPS</b>	0	BOOL	Coal_Handler
Conveyor 1 Stop Switch				
AliasFor:		Local:3:I.Pt10.Data		
Base Tag:		Local:3:I.Pt10.Data		
Constant		No		
External Access:		Read/Write		
<i>C1STPS - MainProgram/_40_TIEBACK - *47(OTE)</i>				
<i>C1STPS - MainProgram/_7_CONV_1_2_3 - 0(XIC)</i>				
	<b>C1STPS_WW</b>	1	BOOL	Coal_Handler
Conveyor 1 Stop Switch - Wonderware				
AliasFor:		B44[2].12		
Base Tag:		B44[2].12		
Constant		No		
External Access:		Read/Write		
<i>C1STPS_WW - MainProgram/_40_TIEBACK - 47(XIC)</i>				
	<b>C1STS</b>	0	BOOL	Coal_Handler
Conveyor 1 Start Switch				
AliasFor:		Local:3:I.Pt11.Data		
Base Tag:		Local:3:I.Pt11.Data		
Constant		No		
External Access:		Read/Write		
<i>C1STS - MainProgram/_40_TIEBACK - *48(OTE)</i>				
<i>C1STS - MainProgram/_7_CONV_1_2_3 - 0(XIC)</i>				
	<b>C1STS_WW</b>	0	BOOL	Coal_Handler
Conveyor 1 Start Switch - Wonderware				
AliasFor:		B44[2].11		
Base Tag:		B44[2].11		
Constant		No		
External Access:		Read/Write		
<i>C1STS_WW - MainProgram/_40_TIEBACK - 48(XIC)</i>				
	<b>C1TBT</b>		TIMER	Coal_Handler









<b>C1TBT (Continued)</b>			
Conveyor 1 Tieback Timer			
AliasFor:	T100[1]		
Base Tag:	T100[1]		
Constant	No		
External Access:	Read/Write		
<i>T100[1] - MainProgram/_40_TIEBACK - *5(TON)</i>			
<b>C1TBT.PRE</b>	3000	DINT	
Conveyor 1 Tieback Timer			
<b>C1TBT.ACC</b>	0	DINT	
Conveyor 1 Tieback Timer			
<b>C1TBT.EN</b>	0	BOOL	
Conveyor 1 Tieback Timer			
<b>C1TBT.TT</b>	0	BOOL	
Conveyor 1 Tieback Timer			
<b>C1TBT.DN</b>	0	BOOL	
Conveyor 1 Tieback Timer Conveyor 1 Tieback Timer Done			
<i>C1TBT_DN - MainProgram/_40_TIEBACK - 5(XIC)</i>			
 <b>C1TBT_DN</b>	0	BOOL	Coal_Handler
Conveyor 1 Tieback Timer Done			
AliasFor:	T100[1].DN		
Base Tag:	T100[1].DN		
Constant	No		
External Access:	Read/Write		
<i>C1TBT_DN - MainProgram/_40_TIEBACK - 5(XIC)</i>			
<i>T100[1] - MainProgram/_40_TIEBACK - *5(TON)</i>			
 <b>C1ZR</b>	0	BOOL	Coal_Handler
Conveyor 1 Speed Relay			
AliasFor:	B40[0].10		
Base Tag:	B40[0].10		
Constant	No		
External Access:	Read/Write		
<i>C1ZR - MainProgram/_7_CONV_1_2_3 - *2(OTE)</i>			
 <b>C1ZR_ON_DEL</b>		TIMER	Coal_Handler
Conveyor 1 Speed Relay On Delay			
AliasFor:	T4[36]		
Base Tag:	T4[36]		
Constant	No		
External Access:	Read/Write		
<i>T4[36] - MainProgram/_7_CONV_1_2_3 - *2(TON)</i>			
<b>C1ZR_ON_DEL.PRE</b>	3000	DINT	
Conveyor 1 Speed Relay On Delay			
<b>C1ZR_ON_DEL.ACC</b>	0	DINT	
Conveyor 1 Speed Relay On Delay			
<b>C1ZR_ON_DEL.EN</b>	0	BOOL	
Conveyor 1 Speed Relay On Delay Conveyor 1 Speed Relay On Delay Enable			
<b>C1ZR_ON_DEL.TT</b>	0	BOOL	
Conveyor 1 Speed Relay On Delay			
<b>C1ZR_ON_DEL.DN</b>	0	BOOL	
Conveyor 1 Speed Relay On Delay Conveyor 1 Speed Relay On Delay Done			
<i>C1ZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>			
<i>C1ZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 3(XIO)</i>			
 <b>C1ZR_ON_DEL_DN</b>	0	BOOL	Coal_Handler
Conveyor 1 Speed Relay On Delay Done			
AliasFor:	T4[36].DN		
Base Tag:	T4[36].DN		
Constant	No		
External Access:	Read/Write		






**C1ZR\_ON\_DEL\_DN (Continued)**








*C1ZR\_ON\_DEL\_DN - MainProgram/\_2\_AUT\_MAN - 7(XIO)*  
*C1ZR\_ON\_DEL\_DN - MainProgram/\_3\_ANNUNCIATE - 3(XIO)*  
*T4[36] - MainProgram/\_7\_CONV\_1\_2\_3 - \*2(TON)*

	<b>C1ZR_ON_DEL_EN</b>	0	BOOL	Coal_Handler
Conveyor 1 Speed Relay On Delay Enable				
AliasFor:		T4[36].EN		
Base Tag:		T4[36].EN		
Constant		No		
External Access:		Read/Write		
<i>T4[36] - MainProgram/_7_CONV_1_2_3 - *2(TON)</i>				
	<b>C1ZS</b>	0	BOOL	Coal_Handler
Conveyor 1 Zero speed				
AliasFor:		Local:3:I.Pt14.Data		
Base Tag:		Local:3:I.Pt14.Data		
Constant		No		
External Access:		Read/Write		
<i>C1ZS - MainProgram/_40_TIEBACK - *5(OTE)</i>				
<i>C1ZS - MainProgram/_7_CONV_1_2_3 - 5(XIC)</i>				
	<b>C1ZSR</b>	0	BOOL	Coal_Handler
Conveyor 1 Zero Speed Relay				
AliasFor:		B40[0].15		
Base Tag:		B40[0].15		
Constant		No		
External Access:		Read/Write		
<i>C1ZSR - MainProgram/_2_AUT_MAN - 7(XIC)</i>				
<i>C1ZSR - MainProgram/_3_ANNUNCIATE - 3(XIC)</i>				
<i>C1ZSR - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>				
<i>C1ZSR - MainProgram/_7_CONV_1_2_3 - *5(OTE), 0(XIC), 0(XIC)</i>				
<i>C1ZSR - MainProgram/_8_PURGE - 1(XIC)</i>				
	<b>C1ZT</b>		TIMER	Coal_Handler
Conveyor 1 Speed Timer				
AliasFor:		T4[5]		
Base Tag:		T4[5]		
Constant		No		
External Access:		Read/Write		
<i>T4[5] - MainProgram/_7_CONV_1_2_3 - *2(TON)</i>				
	<b>C1ZT.PRE</b>	3000	DINT	
Conveyor 1 Speed Timer				
	<b>C1ZT.ACC</b>	0	DINT	
Conveyor 1 Speed Timer				
	<b>C1ZT.EN</b>	0	BOOL	
Conveyor 1 Speed Timer Conveyor 1 Speed Timer Enable				
	<b>C1ZT.TT</b>	0	BOOL	
Conveyor 1 Speed Timer				
	<b>C1ZT.DN</b>	0	BOOL	
Conveyor 1 Speed Timer Conveyor 1 Speed Timer Done				
<i>C1ZT_DN - MainProgram/_7_CONV_1_2_3 - 2(XIC)</i>				
	<b>C1ZT_DN</b>	0	BOOL	Coal_Handler
Conveyor 1 Speed Timer Done				
AliasFor:		T4[5].DN		
Base Tag:		T4[5].DN		
Constant		No		
External Access:		Read/Write		
<i>C1ZT_DN - MainProgram/_7_CONV_1_2_3 - 2(XIC)</i>				
<i>T4[5] - MainProgram/_7_CONV_1_2_3 - *2(TON)</i>				






 <b>C1ZT_EN</b>	0	BOOL	Coal_Handler
Conveyor 1 Speed Timer Enable			
AliasFor:	T4[5].EN		
Base Tag:	T4[5].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[5] - MainProgram/_7_CONV_1_2_3 - *2(TON)</i>			
 <b>C2BA2</b>	0	BOOL	Coal_Handler
Conveyor 2 Belt Alignment 2			
AliasFor:	Local:5:I.Pt03.Data		
Base Tag:	Local:5:I.Pt03.Data		
Constant	No		
External Access:	Read/Write		
<i>C2BA2 - MainProgram/_40_TIEBACK - *75(OTE)</i>			
<i>C2BA2 - MainProgram/_7_CONV_1_2_3 - 13(XIC)</i>			
 <b>C2BA2_SIM_WW</b>	0	BOOL	Coal_Handler
Conveyor 2 Belt Alignment Sw Simulate-Wonderware			
AliasFor:	B44[7].5		
Base Tag:	B44[7].5		
Constant	No		
External Access:	Read/Write		
<i>C2BA2_SIM_WW - MainProgram/_40_TIEBACK - 75(XIO)</i>			
 <b>C2BAR</b>	1	BOOL	Coal_Handler
Conveyor 2 Belt Alignment Relay			
AliasFor:	B40[1].10		
Base Tag:	B40[1].10		
Constant	No		
External Access:	Read/Write		
<i>C2BAR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>C2BAR - MainProgram/_3_ANNUNCIATE - 41(XIO)</i>			
<i>C2BAR - MainProgram/_7_CONV_1_2_3 - *13(OTE), 7(XIC)</i>			
 <b>C2ES</b>	0	BOOL	Coal_Handler
Conveyor 2 Estop			
AliasFor:	Local:5:I.Pt01.Data		
Base Tag:	Local:5:I.Pt01.Data		
Constant	No		
External Access:	Read/Write		
<i>C2ES - MainProgram/_40_TIEBACK - *73(OTE)</i>			
<i>C2ES - MainProgram/_7_CONV_1_2_3 - 11(XIC)</i>			
 <b>C2ES_SIM_WW</b>	0	BOOL	Coal_Handler
Conveyor 2 Emerg Stop Simulate-Wonderware			
AliasFor:	B44[7].3		
Base Tag:	B44[7].3		
Constant	No		
External Access:	Read/Write		
<i>C2ES_SIM_WW - MainProgram/_40_TIEBACK - 73(XIO)</i>			
 <b>C2ESR</b>	1	BOOL	Coal_Handler
Conveyor 2 E-Stop Relay			
AliasFor:	B40[1].8		
Base Tag:	B40[1].8		
Constant	No		
External Access:	Read/Write		
<i>C2ESR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>C2ESR - MainProgram/_3_ANNUNCIATE - 38(XIO)</i>			
<i>C2ESR - MainProgram/_7_CONV_1_2_3 - *11(OTE), 7(XIC)</i>			







 <b>C2JSJ</b>	0	BOOL	Coal_Handler
Conveyor 2 Jog Station - Jog			
AliasFor:	Local:4:I.Pt12.Data		
Base Tag:	Local:4:I.Pt12.Data		
Constant	No		
External Access:	Read/Write		
<i>C2JSJ - MainProgram/_40_TIEBACK - *53(OTE)</i>			
<i>C2JSJ - MainProgram/_7_CONV_1_2_3 - 7(XIC)</i>			
 <b>C2JSJ_WW</b>	0	BOOL	Coal_Handler
Conveyor 2 Jog Wonderware			
AliasFor:	B44[5].2		
Base Tag:	B44[5].2		
Constant	No		
External Access:	Read/Write		
<i>C2JSJ_WW - MainProgram/_40_TIEBACK - 53(XIC)</i>			
 <b>C2JSR</b>	0	BOOL	Coal_Handler
Conveyor 2 Jog Station - Remote			
AliasFor:	Local:4:I.Pt13.Data		
Base Tag:	Local:4:I.Pt13.Data		
Constant	No		
External Access:	Read/Write		
<i>C2JSR - MainProgram/_40_TIEBACK - *54(OTE)</i>			
<i>C2JSR - MainProgram/_7_CONV_1_2_3 - 7(XIC), 8(XIC)</i>			
 <b>C2JSR_WW</b>	1	BOOL	Coal_Handler
Conveyor 2 Remote Wonderware			
AliasFor:	B44[5].3		
Base Tag:	B44[5].3		
Constant	No		
External Access:	Read/Write		
<i>C2JSR_WW - MainProgram/_40_TIEBACK - 54(XIC)</i>			
 <b>C2MPB_WW</b>	0	BOOL	Coal_Handler
Conveyor 2 Manual Push Button - Wonderware			
AliasFor:	B44[3].14		
Base Tag:	B44[3].14		
Constant	No		
External Access:	Read/Write		
<i>C2MPB_WW - MainProgram/_40_TIEBACK - 40(XIC)</i>			
 <b>C2RL</b>	0	BOOL	Coal_Handler
Conveyor 2 Run Running Light			
AliasFor:	Local:13:O.Pt05.Data		
Base Tag:	Local:13:O.Pt05.Data		
Constant	No		
External Access:	Read/Write		
<i>C2RL - MainProgram/_35_WW_INDICAT - 21(XIC)</i>			
<i>C2RL - MainProgram/_7_CONV_1_2_3 - *12(OTE)</i>			
 <b>C2RL_WW</b>	0	BOOL	Coal_Handler
Conveyor 2 Running Light - Wonderware			
AliasFor:	B44[1].1		
Base Tag:	B44[1].1		
Constant	No		
External Access:	Read/Write		
<i>C2RL_WW - MainProgram/_35_WW_INDICAT - *21(OTE)</i>			
 <b>C2RSR</b>	1	BOOL	Coal_Handler
Conveyor 2 Remote Selected Relay			
AliasFor:	B40[1].6		







<b>C2RSR (Continued)</b>		
Base Tag:	B40[1].6	
Constant	No	
External Access:	Read/Write	
<i>C2RSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>		
<i>C2RSR - MainProgram/_3_ANNUNCIATE - 17(XIO)</i>		
<i>C2RSR - MainProgram/_7_CONV_1_2_3 - *8(OTE)</i>		
 <b>C2RT</b>		TIMER
Conveyor 2 Run Timer		Coal_Handler
AliasFor:	T4[25]	
Base Tag:	T4[25]	
Constant	No	
External Access:	Read/Write	
<i>T4[25] - MainProgram/_7_CONV_1_2_3 - *7(TOF)</i>		
<b>C2RT.PRE</b>	100	DINT
Conveyor 2 Run Timer		
<b>C2RT.ACC</b>	100	DINT
Conveyor 2 Run Timer		
<b>C2RT.EN</b>	0	BOOL
Conveyor 2 Run Timer Conveyor 2 Run Timer Enable		
<b>C2RT.TT</b>	0	BOOL
Conveyor 2 Run Timer		
<b>C2RT.DN</b>	0	BOOL
Conveyor 2 Run Timer Conveyor 2 Run Timer Done		
<i>C2RT_DN - MainProgram/_7_CONV_1_2_3 - 9(XIC)</i>		
 <b>C2RT_DN</b>	0	BOOL
Conveyor 2 Run Timer Done		Coal_Handler
AliasFor:	T4[25].DN	
Base Tag:	T4[25].DN	
Constant	No	
External Access:	Read/Write	
<i>C2RT_DN - MainProgram/_7_CONV_1_2_3 - 9(XIC)</i>		
<i>T4[25] - MainProgram/_7_CONV_1_2_3 - *7(TOF)</i>		
 <b>C2RT_EN</b>	0	BOOL
Conveyor 2 Run Timer Enable		Coal_Handler
AliasFor:	T4[25].EN	
Base Tag:	T4[25].EN	
Constant	No	
External Access:	Read/Write	
<i>T4[25] - MainProgram/_7_CONV_1_2_3 - *7(TOF)</i>		
 <b>C2S</b>	0	BOOL
Conveyor 2 Run		Coal_Handler
AliasFor:	Local:9:O.Pt00.Data	
Base Tag:	Local:9:O.Pt00.Data	
Constant	No	
External Access:	Read/Write	
<i>C2S - MainProgram/_40_TIEBACK - 8(XIC)</i>		
<i>C2S - MainProgram/_7_CONV_1_2_3 - *7(OTE)</i>		
 <b>C2SS</b>	0	BOOL
Conveyor 2 Safety Switch		Coal_Handler
AliasFor:	Local:5:I.Pt00.Data	
Base Tag:	Local:5:I.Pt00.Data	
Constant	No	
External Access:	Read/Write	
<i>C2SS - MainProgram/_40_TIEBACK - *74(OTE)</i>		
<i>C2SS - MainProgram/_7_CONV_1_2_3 - 10(XIC)</i>		









 <b>C2SS_SIM_WW</b>	0	BOOL	Coal_Handler
Conveyor 2 Safety Switch Simulate-Wonderware			
AliasFor:	B44[7].4		
Base Tag:	B44[7].4		
Constant	No		
External Access:	Read/Write		
<i>C2SS_SIM_WW - MainProgram/_40_TIEBACK - 74(XIO)</i>			
 <b>C2SSR</b>	1	BOOL	Coal_Handler
Conveyor 2 Safety Switch Relay			
AliasFor:	B40[1].7		
Base Tag:	B40[1].7		
Constant	No		
External Access:	Read/Write		
<i>C2SSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>C2SSR - MainProgram/_3_ANNUNCIATE - 26(XIO)</i>			
<i>C2SSR - MainProgram/_7_CONV_1_2_3 - *10(OTE), 7(XIC)</i>			
 <b>C2STPS</b>	0	BOOL	Coal_Handler
Conveyor 2 Stop Switch			
AliasFor:	Local:4:I.Pt14.Data		
Base Tag:	Local:4:I.Pt14.Data		
Constant	No		
External Access:	Read/Write		
<i>C2STPS - MainProgram/_40_TIEBACK - *51(OTE)</i>			
<i>C2STPS - MainProgram/_7_CONV_1_2_3 - 7(XIC)</i>			
 <b>C2STPS_WW</b>	1	BOOL	Coal_Handler
Conveyor 2 Stop Switch - Wonderware			
AliasFor:	B44[2].14		
Base Tag:	B44[2].14		
Constant	No		
External Access:	Read/Write		
<i>C2STPS_WW - MainProgram/_40_TIEBACK - 51(XIC)</i>			
 <b>C2STS</b>	0	BOOL	Coal_Handler
Conveyor 2 Start Switch			
AliasFor:	Local:4:I.Pt15.Data		
Base Tag:	Local:4:I.Pt15.Data		
Constant	No		
External Access:	Read/Write		
<i>C2STS - MainProgram/_40_TIEBACK - *52(OTE)</i>			
<i>C2STS - MainProgram/_7_CONV_1_2_3 - 7(XIC)</i>			
 <b>C2STS_WW</b>	0	BOOL	Coal_Handler
Conveyor 2 Start Switch - Wonderware			
AliasFor:	B44[2].13		
Base Tag:	B44[2].13		
Constant	No		
External Access:	Read/Write		
<i>C2STS_WW - MainProgram/_40_TIEBACK - 52(XIC)</i>			
 <b>C2TBT</b>		TIMER	Coal_Handler
Conveyor 2 Tieback Timer			
AliasFor:	T100[2]		
Base Tag:	T100[2]		
Constant	No		
External Access:	Read/Write		
<i>T100[2] - MainProgram/_40_TIEBACK - *8(TON)</i>			
<b>C2TBT.PRE</b>	3000	DINT	
Conveyor 2 Tieback Timer			
<b>C2TBT.ACC</b>	0	DINT	















<b>C2TBT (Continued)</b>			
Conveyor 2 Tieback Timer			
<b>C2TBT.EN</b>	0	BOOL	
Conveyor 2 Tieback Timer			
<b>C2TBT.TT</b>	0	BOOL	
Conveyor 2 Tieback Timer			
<b>C2TBT.DN</b>	0	BOOL	
Conveyor 2 Tieback Timer Conveyor 2 Tieback Timer Done Done			
<i>C2TBT_DN - MainProgram/_40_TIEBACK - 8(XIC)</i>			
 <b>C2TBT_DN</b>	0	BOOL	Coal_Handler
Conveyor 2 Tieback Timer Done Done			
AliasFor: T100[2].DN			
Base Tag: T100[2].DN			
Constant No			
External Access: Read/Write			
<i>C2TBT_DN - MainProgram/_40_TIEBACK - 8(XIC)</i>			
<i>T100[2] - MainProgram/_40_TIEBACK - *8(TON)</i>			
 <b>C2ZR</b>	0	BOOL	Coal_Handler
Conveyor 2 Speed Relay			
AliasFor: B40[1].4			
Base Tag: B40[1].4			
Constant No			
External Access: Read/Write			
<i>C2ZR - MainProgram/_7_CONV_1_2_3 - *9(OTE)</i>			
 <b>C2ZR_ON_DEL</b>		TIMER	Coal_Handler
Conveyor 2 Speed			
AliasFor: T4[37]			
Base Tag: T4[37]			
Constant No			
External Access: Read/Write			
<i>T4[37] - MainProgram/_7_CONV_1_2_3 - *9(TON)</i>			
<b>C2ZR_ON_DEL.PRE</b>	3000	DINT	
Conveyor 2 Speed			
<b>C2ZR_ON_DEL.ACC</b>	0	DINT	
Conveyor 2 Speed			
<b>C2ZR_ON_DEL.EN</b>	0	BOOL	
Conveyor 2 Speed Conveyor 2 Speed Relay On Delay Enable			
<b>C2ZR_ON_DEL.TT</b>	0	BOOL	
Conveyor 2 Speed			
<b>C2ZR_ON_DEL.DN</b>	0	BOOL	
Conveyor 2 Speed Conveyor 2 Speed Relay On Delay Done			
<i>C2ZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>			
<i>C2ZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 4(XIO)</i>			
 <b>C2ZR_ON_DEL_DN</b>	0	BOOL	Coal_Handler
Conveyor 2 Speed Relay On Delay Done			
AliasFor: T4[37].DN			
Base Tag: T4[37].DN			
Constant No			
External Access: Read/Write			
<i>C2ZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>			
<i>C2ZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 4(XIO)</i>			
<i>T4[37] - MainProgram/_7_CONV_1_2_3 - *9(TON)</i>			
 <b>C2ZR_ON_DEL_EN</b>	0	BOOL	Coal_Handler
Conveyor 2 Speed Relay On Delay Enable			
AliasFor: T4[37].EN			
Base Tag: T4[37].EN			
Constant No			






<b>C2ZR_ON_DEL_EN (Continued)</b>			
External Access:	Read/Write		
<i>T4[37] - MainProgram/_7_CONV_1_2_3 - *9(TON)</i>			
 <b>C2ZS</b>	0	BOOL	Coal_Handler
Conveyor 2 Speed Switch			
AliasFor:	Local:5:I.Pt02.Data		
Base Tag:	Local:5:I.Pt02.Data		
Constant	No		
External Access:	Read/Write		
<i>C2ZS - MainProgram/_40_TIEBACK - *8(OTE)</i>			
<i>C2ZS - MainProgram/_7_CONV_1_2_3 - 12(XIC)</i>			
 <b>C2ZSR</b>	0	BOOL	Coal_Handler
Conveyor 2 Zero Speed Relay			
AliasFor:	B40[1].9		
Base Tag:	B40[1].9		
Constant	No		
External Access:	Read/Write		
<i>C2ZSR - MainProgram/_2_AUT_MAN - 7(XIC)</i>			
<i>C2ZSR - MainProgram/_3_ANNUNCIATE - 4(XIC)</i>			
<i>C2ZSR - MainProgram/_7_CONV_1_2_3 - *12(OTE), 0(XIC), 7(XIC), 7(XIC)</i>			
<i>C2ZSR - MainProgram/_8_PURGE - 1(XIC)</i>			
 <b>C2ZT</b>		TIMER	Coal_Handler
Conveyor 2 Speed Timer			
AliasFor:	T4[6]		
Base Tag:	T4[6]		
Constant	No		
External Access:	Read/Write		
<i>T4[6] - MainProgram/_7_CONV_1_2_3 - *9(TON)</i>			
<b>C2ZT.PRE</b>	3000	DINT	
Conveyor 2 Speed Timer			
<b>C2ZT.ACC</b>	0	DINT	
Conveyor 2 Speed Timer			
<b>C2ZT.EN</b>	0	BOOL	
Conveyor 2 Speed Timer Conveyor 2 Speed Timer Enable			
<b>C2ZT.TT</b>	0	BOOL	
Conveyor 2 Speed Timer			
<b>C2ZT.DN</b>	0	BOOL	
Conveyor 2 Speed Timer Conveyor 2 Speed Timer Done			
<i>C2ZT_DN - MainProgram/_7_CONV_1_2_3 - 9(XIC)</i>			
 <b>C2ZT_DN</b>	0	BOOL	Coal_Handler
Conveyor 2 Speed Timer Done			
AliasFor:	T4[6].DN		
Base Tag:	T4[6].DN		
Constant	No		
External Access:	Read/Write		
<i>C2ZT_DN - MainProgram/_7_CONV_1_2_3 - 9(XIC)</i>			
<i>T4[6] - MainProgram/_7_CONV_1_2_3 - *9(TON)</i>			
 <b>C2ZT_EN</b>	0	BOOL	Coal_Handler
Conveyor 2 Speed Timer Enable			
AliasFor:	T4[6].EN		
Base Tag:	T4[6].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[6] - MainProgram/_7_CONV_1_2_3 - *9(TON)</i>			
 <b>C3BA2</b>	0	BOOL	Coal_Handler
Conveyor 3 Belt Alignment 2			

<b>C3BA2 (Continued)</b>				
AliasFor:	Local:6:I.Pt07.Data			
Base Tag:	Local:6:I.Pt07.Data			
Constant	No			
External Access:	Read/Write			
<i>C3BA2 - MainProgram/_40_TIEBACK - *81(OTE)</i>				
<i>C3BA2 - MainProgram/_7_CONV_1_2_3 - 20(XIC)</i>				
 <b>C3BA2_SIM_WW</b>	0	BOOL	Coal_Handler	
Conveyor 3 Belt Alignment Sw Simulate-Wonderware				
AliasFor:	B44[7].11			
Base Tag:	B44[7].11			
Constant	No			
External Access:	Read/Write			
<i>C3BA2_SIM_WW - MainProgram/_40_TIEBACK - 81(XIO)</i>				
 <b>C3BAR</b>	1	BOOL	Coal_Handler	
Conveyor 3 Belt Alignment Relay				
AliasFor:	B40[2].4			
Base Tag:	B40[2].4			
Constant	No			
External Access:	Read/Write			
<i>C3BAR - MainProgram/_2_AUT_MAN - 6(XIC)</i>				
<i>C3BAR - MainProgram/_3_ANNUNCIATE - 42(XIO)</i>				
<i>C3BAR - MainProgram/_7_CONV_1_2_3 - *20(OTE), 14(XIC)</i>				
 <b>C3ES</b>	0	BOOL	Coal_Handler	
Conveyor 3 E-Stop				
AliasFor:	Local:6:I.Pt05.Data			
Base Tag:	Local:6:I.Pt05.Data			
Constant	No			
External Access:	Read/Write			
<i>C3ES - MainProgram/_40_TIEBACK - *79(OTE)</i>				
<i>C3ES - MainProgram/_7_CONV_1_2_3 - 18(XIC)</i>				
 <b>C3ES_SIM_WW</b>	0	BOOL	Coal_Handler	
Conveyor 3 Emerg Stop Simulate-Wonderware				
AliasFor:	B44[7].9			
Base Tag:	B44[7].9			
Constant	No			
External Access:	Read/Write			
<i>C3ES_SIM_WW - MainProgram/_40_TIEBACK - 79(XIO)</i>				
 <b>C3ESR</b>	1	BOOL	Coal_Handler	
Conveyor 3 E-Stop Relay				
AliasFor:	B40[2].2			
Base Tag:	B40[2].2			
Constant	No			
External Access:	Read/Write			
<i>C3ESR - MainProgram/_2_AUT_MAN - 6(XIC)</i>				
<i>C3ESR - MainProgram/_3_ANNUNCIATE - 39(XIO)</i>				
<i>C3ESR - MainProgram/_7_CONV_1_2_3 - *18(OTE), 14(XIC)</i>				
 <b>C3JSJ</b>	0	BOOL	Coal_Handler	
Conveyor 3 Jog Station - Jog				
AliasFor:	Local:6:I.Pt00.Data			
Base Tag:	Local:6:I.Pt00.Data			
Constant	No			
External Access:	Read/Write			
<i>C3JSJ - MainProgram/_40_TIEBACK - *57(OTE)</i>				
<i>C3JSJ - MainProgram/_7_CONV_1_2_3 - 14(XIC)</i>				







 <b>C3JSJ_WW</b>	0	BOOL	Coal_Handler
Conveyor 3 Jog Wonderware			
AliasFor:	B44[5].4		
Base Tag:	B44[5].4		
Constant	No		
External Access:	Read/Write		
<i>C3JSJ_WW - MainProgram/_40_TIEBACK - 57(XIC)</i>			
 <b>C3JSR</b>	0	BOOL	Coal_Handler
Conveyor 3 Jog Station - Remote			
AliasFor:	Local:6:I.Pt01.Data		
Base Tag:	Local:6:I.Pt01.Data		
Constant	No		
External Access:	Read/Write		
<i>C3JSR - MainProgram/_40_TIEBACK - *58(OTE)</i>			
<i>C3JSR - MainProgram/_7_CONV_1_2_3 - 14(XIC), 15(XIC)</i>			
 <b>C3JSR_WW</b>	1	BOOL	Coal_Handler
Conveyor 3 Remote Wonderware			
AliasFor:	B44[5].5		
Base Tag:	B44[5].5		
Constant	No		
External Access:	Read/Write		
<i>C3JSR_WW - MainProgram/_40_TIEBACK - 58(XIC)</i>			
 <b>C3MPB_WW</b>	0	BOOL	Coal_Handler
Conveyor 3 Manual Push Button - Wonderware			
AliasFor:	B44[4].0		
Base Tag:	B44[4].0		
Constant	No		
External Access:	Read/Write		
<i>C3MPB_WW - MainProgram/_40_TIEBACK - 45(XIC)</i>			
 <b>C3RL</b>	0	BOOL	Coal_Handler
Conveyor 3 Run Running Light			
AliasFor:	Local:13:O.Pt11.Data		
Base Tag:	Local:13:O.Pt11.Data		
Constant	No		
External Access:	Read/Write		
<i>C3RL - MainProgram/_35_WW_INDICAT - 22(XIC)</i>			
<i>C3RL - MainProgram/_7_CONV_1_2_3 - *19(OTE)</i>			
 <b>C3RL_WW</b>	0	BOOL	Coal_Handler
Conveyor 3 Running Light - Wonderware			
AliasFor:	B44[1].5		
Base Tag:	B44[1].5		
Constant	No		
External Access:	Read/Write		
<i>C3RL_WW - MainProgram/_35_WW_INDICAT - *22(OTE)</i>			
 <b>C3RSR</b>	1	BOOL	Coal_Handler
Conveyor 3 Remote Selected Relay			
AliasFor:	B40[2].0		
Base Tag:	B40[2].0		
Constant	No		
External Access:	Read/Write		
<i>C3RSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>C3RSR - MainProgram/_3_ANNUNCIATE - 19(XIO)</i>			
<i>C3RSR - MainProgram/_7_CONV_1_2_3 - *15(OTE)</i>			
 <b>C3RT</b>		TIMER	Coal_Handler
Conveyor 3 Run Timer			

<b>C3RT (Continued)</b>			
AliasFor:	T4[26]		
Base Tag:	T4[26]		
Constant	No		
External Access:	Read/Write		
<i>T4[26] - MainProgram/_7_CONV_1_2_3 - *I4(TOF)</i>			
<b>C3RT.PRE</b>	100	DINT	
Conveyor 3 Run Timer			
<b>C3RT.ACC</b>	100	DINT	
Conveyor 3 Run Timer			
<b>C3RT.EN</b>	0	BOOL	
Conveyor 3 Run Timer Conveyor 3 Run Timer Enable			
<b>C3RT.TT</b>	0	BOOL	
Conveyor 3 Run Timer			
<b>C3RT.DN</b>	0	BOOL	
Conveyor 3 Run Timer Conveyor 3 Run Timer Done			
<i>C3RT_DN - MainProgram/_7_CONV_1_2_3 - I6(XIC)</i>			
 <b>C3RT_DN</b>	0	BOOL	Coal_Handler
Conveyor 3 Run Timer Done			
AliasFor:	T4[26].DN		
Base Tag:	T4[26].DN		
Constant	No		
External Access:	Read/Write		
<i>C3RT_DN - MainProgram/_7_CONV_1_2_3 - I6(XIC)</i>			
<i>T4[26] - MainProgram/_7_CONV_1_2_3 - *I4(TOF)</i>			
 <b>C3RT_EN</b>	0	BOOL	Coal_Handler
Conveyor 3 Run Timer Enable			
AliasFor:	T4[26].EN		
Base Tag:	T4[26].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[26] - MainProgram/_7_CONV_1_2_3 - *I4(TOF)</i>			
 <b>C3S</b>	0	BOOL	Coal_Handler
Conveyor 3 Run			
AliasFor:	Local:9:O.Pt01.Data		
Base Tag:	Local:9:O.Pt01.Data		
Constant	No		
External Access:	Read/Write		
<i>C3S - MainProgram/_40_TIEBACK - I1(XIC)</i>			
<i>C3S - MainProgram/_7_CONV_1_2_3 - *I4(OTE)</i>			
 <b>C3SS</b>	0	BOOL	Coal_Handler
Conveyor 3 Safety Switch			
AliasFor:	Local:6:I.Pt04.Data		
Base Tag:	Local:6:I.Pt04.Data		
Constant	No		
External Access:	Read/Write		
<i>C3SS - MainProgram/_40_TIEBACK - *80(OTE)</i>			
<i>C3SS - MainProgram/_7_CONV_1_2_3 - I17(XIC)</i>			
 <b>C3SS_SIM_WW</b>	0	BOOL	Coal_Handler
Conveyor 3 Safety Switch Simulate-Wonderware			
AliasFor:	B44[7].10		
Base Tag:	B44[7].10		
Constant	No		
External Access:	Read/Write		
<i>C3SS_SIM_WW - MainProgram/_40_TIEBACK - 80(XIO)</i>			
 <b>C3SSPRAY</b>	0	BOOL	Coal_Handler

<b>C3SSPRAY (Continued)</b>			
Conveyor 3 Spray Solenoid			
AliasFor:	Local:13:O.Pt14.Data		
Base Tag:	Local:13:O.Pt14.Data		
Constant	No		
External Access:	Read/Write		
<i>C3SSPRAY - MainProgram/_7_CONV_1_2_3 - *14(OTE)</i>			
 <b>C3SSR</b>	1	BOOL	Coal_Handler
Conveyor 3 Safety Switch Relay			
AliasFor:	B40[2].1		
Base Tag:	B40[2].1		
Constant	No		
External Access:	Read/Write		
<i>C3SSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>C3SSR - MainProgram/_3_ANNUNCIATE - 28(XIO)</i>			
<i>C3SSR - MainProgram/_7_CONV_1_2_3 - *17(OTE), 14(XIC)</i>			
 <b>C3STPS</b>	0	BOOL	Coal_Handler
Conveyor 3 Stop Switch			
AliasFor:	Local:6:I.Pt02.Data		
Base Tag:	Local:6:I.Pt02.Data		
Constant	No		
External Access:	Read/Write		
<i>C3STPS - MainProgram/_40_TIEBACK - *55(OTE)</i>			
<i>C3STPS - MainProgram/_7_CONV_1_2_3 - 14(XIC)</i>			
 <b>C3STPS_WW</b>	1	BOOL	Coal_Handler
Conveyor 3 Stop Switch - Wonderware			
AliasFor:	B44[3].0		
Base Tag:	B44[3].0		
Constant	No		
External Access:	Read/Write		
<i>C3STPS_WW - MainProgram/_40_TIEBACK - 55(XIC)</i>			
 <b>C3STS</b>	0	BOOL	Coal_Handler
Conveyor 3 Start Switch			
AliasFor:	Local:6:I.Pt03.Data		
Base Tag:	Local:6:I.Pt03.Data		
Constant	No		
External Access:	Read/Write		
<i>C3STS - MainProgram/_40_TIEBACK - *56(OTE)</i>			
<i>C3STS - MainProgram/_7_CONV_1_2_3 - 14(XIC)</i>			
 <b>C3STS_WW</b>	0	BOOL	Coal_Handler
Conveyor 3 Start Switch - Wonderware			
AliasFor:	B44[2].15		
Base Tag:	B44[2].15		
Constant	No		
External Access:	Read/Write		
<i>C3STS_WW - MainProgram/_40_TIEBACK - 56(XIC)</i>			
 <b>C3TBT</b>		TIMER	Coal_Handler
Conveyor 3 Tieback Timer			
AliasFor:	T100[3]		
Base Tag:	T100[3]		
Constant	No		
External Access:	Read/Write		
<i>T100[3] - MainProgram/_40_TIEBACK - *11(TON)</i>			
<b>C3TBT.PRE</b>	3000	DINT	
Conveyor 3 Tieback Timer			
<b>C3TBT.ACC</b>	0	DINT	

<b>C3TBT (Continued)</b>			
Conveyor 3 Tieback Timer			
<b>C3TBT.EN</b>	0	BOOL	
Conveyor 3 Tieback Timer			
<b>C3TBT.TT</b>	0	BOOL	
Conveyor 3 Tieback Timer			
<b>C3TBT.DN</b>	0	BOOL	
Conveyor 3 Tieback Timer Conveyor 3 Tieback Timer Done			
<i>C3TBT_DN - MainProgram/_40_TIEBACK - 11(XIC)</i>			
 <b>C3TBT_DN</b>	0	BOOL	Coal_Handler
Conveyor 3 Tieback Timer Done			
AliasFor:	T100[3].DN		
Base Tag:	T100[3].DN		
Constant	No		
External Access:	Read/Write		
<i>C3TBT_DN - MainProgram/_40_TIEBACK - 11(XIC)</i>			
<i>T100[3] - MainProgram/_40_TIEBACK - *11(TON)</i>			
 <b>C3ZR</b>	0	BOOL	Coal_Handler
Conveyor 3 Speed Relay			
AliasFor:	B40[1].14		
Base Tag:	B40[1].14		
Constant	No		
External Access:	Read/Write		
<i>C3ZR - MainProgram/_7_CONV_1_2_3 - *16(OTE)</i>			
 <b>C3ZR_ON_DEL</b>		TIMER	Coal_Handler
Conveyor 3 Speed			
AliasFor:	T4[38]		
Base Tag:	T4[38]		
Constant	No		
External Access:	Read/Write		
<i>T4[38] - MainProgram/_7_CONV_1_2_3 - *16(TON)</i>			
<b>C3ZR_ON_DEL.PRE</b>	3000	DINT	
Conveyor 3 Speed			
<b>C3ZR_ON_DEL.ACC</b>	0	DINT	
Conveyor 3 Speed			
<b>C3ZR_ON_DEL.EN</b>	0	BOOL	
Conveyor 3 Speed Conveyor 3 Speed Relay On Delay Enable			
<b>C3ZR_ON_DEL.TT</b>	0	BOOL	
Conveyor 3 Speed			
<b>C3ZR_ON_DEL.DN</b>	0	BOOL	
Conveyor 3 Speed Conveyor 3 Speed Relay On Delay Done			
<i>C3ZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>			
<i>C3ZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 5(XIO)</i>			
 <b>C3ZR_ON_DEL_DN</b>	0	BOOL	Coal_Handler
Conveyor 3 Speed Relay On Delay Done			
AliasFor:	T4[38].DN		
Base Tag:	T4[38].DN		
Constant	No		
External Access:	Read/Write		
<i>C3ZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>			
<i>C3ZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 5(XIO)</i>			
<i>T4[38] - MainProgram/_7_CONV_1_2_3 - *16(TON)</i>			
 <b>C3ZR_ON_DEL_EN</b>	0	BOOL	Coal_Handler
Conveyor 3 Speed Relay On Delay Enable			
AliasFor:	T4[38].EN		
Base Tag:	T4[38].EN		
Constant	No		



<b>C3ZR_ON_DEL_EN (Continued)</b>			
External Access:	Read/Write		
<i>T4[38] - MainProgram/_7_CONV_1_2_3 - *16(TON)</i>			
 <b>C3ZS</b>	0	BOOL	Coal_Handler
Conveyor 3 Speed Switch			
AliasFor:	Local:6:I.Pt06.Data		
Base Tag:	Local:6:I.Pt06.Data		
Constant	No		
External Access:	Read/Write		
<i>C3ZS - MainProgram/_40_TIEBACK - *11(OTE)</i>			
<i>C3ZS - MainProgram/_7_CONV_1_2_3 - 19(XIC)</i>			
 <b>C3ZSR</b>	0	BOOL	Coal_Handler
Conveyor 3 Zero Speed Relay			
AliasFor:	B40[2].3		
Base Tag:	B40[2].3		
Constant	No		
External Access:	Read/Write		
<i>C3ZSR - MainProgram/_2_AUT_MAN - 7(XIC)</i>			
<i>C3ZSR - MainProgram/_3_ANNUNCIATE - 5(XIC)</i>			
<i>C3ZSR - MainProgram/_7_CONV_1_2_3 - *19(OTE), 14(XIC), 14(XIC), 7(XIC)</i>			
<i>C3ZSR - MainProgram/_8_PURGE - 1(XIC)</i>			
 <b>C3ZT</b>		TIMER	Coal_Handler
Conveyor 3 Speed Timer Enable			
AliasFor:	T4[7]		
Base Tag:	T4[7]		
Constant	No		
External Access:	Read/Write		
<i>T4[7] - MainProgram/_7_CONV_1_2_3 - *16(TON)</i>			
<b>C3ZT.PRE</b>	3000	DINT	
Conveyor 3 Speed Timer Enable			
<b>C3ZT.ACC</b>	0	DINT	
Conveyor 3 Speed Timer Enable			
<b>C3ZT.EN</b>	0	BOOL	
Conveyor 3 Speed Timer Enable Conveyor 3 Speed Timer Enable Done			
<b>C3ZT.TT</b>	0	BOOL	
Conveyor 3 Speed Timer Enable			
<b>C3ZT.DN</b>	0	BOOL	
Conveyor 3 Speed Timer Enable Conveyor 3 Speed Timer Done			
<i>C3ZT_DN - MainProgram/_7_CONV_1_2_3 - 16(XIC)</i>			
 <b>C3ZT_DN</b>	0	BOOL	Coal_Handler
Conveyor 3 Speed Timer Done			
AliasFor:	T4[7].DN		
Base Tag:	T4[7].DN		
Constant	No		
External Access:	Read/Write		
<i>C3ZT_DN - MainProgram/_7_CONV_1_2_3 - 16(XIC)</i>			
<i>T4[7] - MainProgram/_7_CONV_1_2_3 - *16(TON)</i>			
 <b>C3ZT_EN</b>	0	BOOL	Coal_Handler
Conveyor 3 Speed Timer Enable Done			
AliasFor:	T4[7].EN		
Base Tag:	T4[7].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[7] - MainProgram/_7_CONV_1_2_3 - *16(TON)</i>			
 <b>EPL1</b>	0	BOOL	Coal_Handler
Elevator Plug Light 1			



<b>EPL1 (Continued)</b>			
AliasFor:	Local:12:O.Pt09.Data		
Base Tag:	Local:12:O.Pt09.Data		
Constant	No		
External Access:	Read/Write		
<i>EPL1 - MainProgram/_35_WW_INDICAT - 6(XIC)</i>			
<i>EPL1 - MainProgram/_5_BUCK_ELEV - *5(OTE)</i>			
<b>EPL2</b>	0	BOOL	Coal_Handler
Elevator Plug Light 2			
AliasFor:	Local:12:O.Pt10.Data		
Base Tag:	Local:12:O.Pt10.Data		
Constant	No		
External Access:	Read/Write		
<i>EPL2 - MainProgram/_35_WW_INDICAT - 7(XIC)</i>			
<i>EPL2 - MainProgram/_5_BUCK_ELEV - *7(OTE)</i>			
<b>ESR</b>	1	BOOL	Coal_Handler
E-Stop Relay			
AliasFor:	B40[6].14		
Base Tag:	B40[6].14		
Constant	No		
External Access:	Read/Write		
<i>ESR - MainProgram/_2_AUT_MAN - *1(OTE), 6(XIC)</i>			
<i>ESR - MainProgram/_35_WW_INDICAT - 1(XIO)</i>			
<i>ESR - MainProgram/_3_ANNUNCIATE - 10(XIC)</i>			
<i>ESR - MainProgram/_40_TIEBACK - 0(XIC), 1(XIC)</i>			
<i>ESR - MainProgram/_4_RE_UN_FDR - 0(XIC), 7(XIC)</i>			
<i>ESR - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>			
<i>ESR - MainProgram/_6_GATE_1_2_3 - 0(XIC), 1(XIC), 12(XIC), 13(XIC), 24(XIC), 25(XIC)</i>			
<i>ESR - MainProgram/_7_CONV_1_2_3 - 0(XIC), 14(XIC), 7(XIC)</i>			
<b>ESTOP</b>	0	BOOL	Coal_Handler
E-Stop Pushbutton			
AliasFor:	Local:1:I.Pt00.Data		
Base Tag:	Local:1:I.Pt00.Data		
Constant	No		
External Access:	Read/Write		
<i>ESTOP - MainProgram/_2_AUT_MAN - 1(XIC)</i>			
<i>ESTOP - MainProgram/_40_TIEBACK - *13(OTE)</i>			
<b>ESTOP_WW</b>	1	BOOL	Coal_Handler
Emergency Stop Button - Wonderware			
AliasFor:	B44[3].6		
Base Tag:	B44[3].6		
Constant	No		
External Access:	Read/Write		
<i>ESTOP_WW - MainProgram/_40_TIEBACK - 13(XIC)</i>			
<b>ESTOPLT_WW</b>	0	BOOL	Coal_Handler
Emergency Stop Light			
AliasFor:	B44[3].7		
Base Tag:	B44[3].7		
Constant	No		
External Access:	Read/Write		
<i>ESTOPLT_WW - MainProgram/_35_WW_INDICAT - *1(OTE)</i>			
<b>FIRST_PASS</b>	0	BOOL	Coal_Handler
First Pass			
AliasFor:	S[1].15		
Base Tag:	S[1].15		
Constant	No		

**FIRST\_PASS (Continued)**

External Access: Read/Write  
*FIRST\_PASS - MainProgram/\_3\_ANNUNCIATE - 10(XIC), 11(XIO), 12(XIO), 13(XIO), 14(XIO), 15(XIO), 16(XIO), 17(XIO), 18(XIO), 19(XIO), 20(XIO), 21(XIO), 22(XIO), 23(XIO), 24(XIO), 25(XIO), 26(XIO), 27(XIO), 28(XIO), 29(XIO), 30(XIO), 31(XIO), 32(XIO), 33(XIO), 34(XIO), 35(XIO), 36(XIO), 37(XIO), 38(XIO), 39(XIO), 40(XIO), 41(XIO), 42(XIO), 6(XIC), 7(XIC), 8(XIC), 9(XIC)*

**G1C1** 0 BOOL Coal\_Handler  
Gate 1 to Conveyor 1  
AliasFor: Local:3:I.Pt05.Data  
Base Tag: Local:3:I.Pt05.Data  
Constant No  
External Access: Read/Write  
*G1C1 - MainProgram/\_40\_TIEBACK - \*3(OTE), 3(XIC)*  
*G1C1 - MainProgram/\_6\_GATE\_1\_2\_3 - 5(XIC)*

**G1C1IPL** 0 BOOL Coal\_Handler  
Gate 1 to Conveyor 1 In Pos. Light  
AliasFor: Local:12:O.Pt12.Data  
Base Tag: Local:12:O.Pt12.Data  
Constant No  
External Access: Read/Write  
*G1C1IPL - MainProgram/\_35\_WW\_INDICAT - 9(XIC)*  
*G1C1IPL - MainProgram/\_6\_GATE\_1\_2\_3 - \*5(OTE)*







**G1C1IPL\_WW** 1 BOOL Coal\_Handler  
Gate 1 to Conveyor 1 in Position Light - Wonderware  
AliasFor: B44[0].10  
Base Tag: B44[0].10  
Constant No  
External Access: Read/Write  
*G1C1IPL\_WW - MainProgram/\_35\_WW\_INDICAT - \*9(OTE)*

**G1C1PS** 0 BOOL Coal\_Handler  
Gate 1 to Conv 1 Selected - Panel  
AliasFor: Local:2:I.Pt14.Data  
Base Tag: Local:2:I.Pt14.Data  
Constant No  
External Access: Read/Write  
*G1C1PS - MainProgram/\_40\_TIEBACK - \*32(OTE)*  
*G1C1PS - MainProgram/\_6\_GATE\_1\_2\_3 - 0(XIC), 1(XIC)*








**G1C1R** 1 BOOL Coal\_Handler  
Gate 1 to Conveyor 1 Relay  
AliasFor: B40[2].13  
Base Tag: B40[2].13  
Constant No  
External Access: Read/Write  
*G1C1R - MainProgram/\_2\_AUT\_MAN - 5(XIC), 6(XIC), 7(XIC)*  
*G1C1R - MainProgram/\_3\_ANNUNCIATE - 15(XIC), 16(XIC), 17(XIC), 18(XIC), 19(XIC), 24(XIC), 25(XIC), 26(XIC), 27(XIC), 28(XIC), 3(XIC), 32(XIC), 33(XIC), 34(XIC), 35(XIC), 37(XIC), 38(XIC), 39(XIC), 4(XIC), 40(XIC), 41(XIC), 42(XIC), 5(XIC)*  
*G1C1R - MainProgram/\_5\_BUCK\_ELEV - 0(XIC)*  
*G1C1R - MainProgram/\_6\_GATE\_1\_2\_3 - \*5(OTE), 0(XIO)*  
*G1C1R - MainProgram/\_7\_CONV\_1\_2\_3 - 0(XIC), 14(XIC), 7(XIC)*  
*G1C1R - MainProgram/\_8\_PURGE - 1(XIC)*







**G1C1S** 0 BOOL Coal\_Handler  
Gate 1 - Conveyor 1 Selected  
AliasFor: Local:3:I.Pt01.Data  
Base Tag: Local:3:I.Pt01.Data  
Constant No  
External Access: Read/Write  
*G1C1S - MainProgram/\_40\_TIEBACK - \*35(OTE)*

**G1C1S (Continued)***G1C1S - MainProgram/\_6\_GATE\_1\_2\_3 - 0(XIC)*

 <b>G1C1S_WW</b>	0	BOOL	Coal_Handler
Gate 1 to Conveyor 1 Selected - Wonderware			
AliasFor:	B44[2].0		
Base Tag:	B44[2].0		
Constant	No		
External Access:	Read/Write		
<i>G1C1S_WW - MainProgram/_40_TIEBACK - 32(XIC)</i>			
 <b>G1C1SOL</b>	0	BOOL	Coal_Handler
Gate 1 to Conveyor 1 Cylinder Control			
AliasFor:	Local:10:O.Pt01.Data		
Base Tag:	Local:10:O.Pt01.Data		
Constant	No		
External Access:	Read/Write		
<i>G1C1SOL - MainProgram/_40_TIEBACK - 3(XIC), 4(XIO)</i>			
<i>G1C1SOL - MainProgram/_6_GATE_1_2_3 - *0(OTE)</i>			
 <b>G1C1TBT</b>		TIMER	Coal_Handler
Gate 1 to Conveyor 1 Tieback Timer			
AliasFor:	T100[5]		
Base Tag:	T100[5]		
Constant	No		
External Access:	Read/Write		
<i>T100[5] - MainProgram/_40_TIEBACK - *3(TON)</i>			
<b>G1C1TBT.PRE</b>	800	DINT	
Gate 1 to Conveyor 1 Tieback Timer			
<b>G1C1TBT.ACC</b>	0	DINT	
Gate 1 to Conveyor 1 Tieback Timer			
<b>G1C1TBT.EN</b>	0	BOOL	
Gate 1 to Conveyor 1 Tieback Timer			
<b>G1C1TBT.TT</b>	0	BOOL	
Gate 1 to Conveyor 1 Tieback Timer			
<b>G1C1TBT.DN</b>	0	BOOL	
Gate 1 to Conveyor 1 Tieback Timer Gate 1 to Conveyor 1 Tieback Timer Done			
<i>G1C1TBT_DN - MainProgram/_40_TIEBACK - 3(XIC)</i>			
 <b>G1C1TBT_DN</b>	0	BOOL	Coal_Handler
Gate 1 to Conveyor 1 Tieback Timer Done			
AliasFor:	T100[5].DN		
Base Tag:	T100[5].DN		
Constant	No		
External Access:	Read/Write		
<i>G1C1TBT_DN - MainProgram/_40_TIEBACK - 3(XIC)</i>			
<i>T100[5] - MainProgram/_40_TIEBACK - *3(TON)</i>			
 <b>G1JSJ_WW</b>	0	BOOL	Coal_Handler
Gate 1 Jog Station - Jog Wonderware			
AliasFor:	B44[4].7		
Base Tag:	B44[4].7		
Constant	No		
External Access:	Read/Write		
<i>G1JSJ_WW - MainProgram/_40_TIEBACK - 35(XIC), 36(XIC)</i>			
 <b>G1JSR</b>	0	BOOL	Coal_Handler
Gate 1 Jog Station - Remote			
AliasFor:	Local:3:I.Pt02.Data		
Base Tag:	Local:3:I.Pt02.Data		
Constant	No		
External Access:	Read/Write		

**G1JSR (Continued)***G1JSR - MainProgram/\_40\_TIEBACK - \*34(OTE)**G1JSR - MainProgram/\_6\_GATE\_1\_2\_3 - 0(XIC), 1(XIC), 2(XIC)*








 <b>G1JSR_WW</b>	1	BOOL	Coal_Handler
Gate 1 Remote Wonderware			
AliasFor:	B44[5].6		
Base Tag:	B44[5].6		
Constant	No		
External Access:	Read/Write		
<i>G1JSR_WW - MainProgram/_40_TIEBACK - 34(XIC)</i>			
 <b>G1LW</b>	0	BOOL	Coal_Handler
Gate 1 to Lowering Well			
AliasFor:	Local:3:I.Pt04.Data		
Base Tag:	Local:3:I.Pt04.Data		
Constant	No		
External Access:	Read/Write		
<i>G1LW - MainProgram/_40_TIEBACK - *4(OTE), 4(XIC)</i>			
<i>G1LW - MainProgram/_6_GATE_1_2_3 - 4(XIC)</i>			
 <b>G1LWIPL</b>	0	BOOL	Coal_Handler
Gate 1 to Lowering Well In Pos. Light			
AliasFor:	Local:12:O.Pt11.Data		
Base Tag:	Local:12:O.Pt11.Data		
Constant	No		
External Access:	Read/Write		
<i>G1LWIPL - MainProgram/_35_WW_INDICAT - 8(XIC)</i>			
<i>G1LWIPL - MainProgram/_6_GATE_1_2_3 - *4(OTE)</i>			
 <b>G1LWIPL_WW</b>	0	BOOL	Coal_Handler
Gate 1 to Lowering Well in Position Light - Wonderware			
AliasFor:	B44[0].7		
Base Tag:	B44[0].7		
Constant	No		
External Access:	Read/Write		
<i>G1LWIPL_WW - MainProgram/_35_WW_INDICAT - *8(OTE)</i>			
 <b>G1LWP</b>	0	BOOL	Coal_Handler
Gate 1 to Lowering Well Probe			
AliasFor:	Local:3:I.Pt06.Data		
Base Tag:	Local:3:I.Pt06.Data		
Constant	No		
External Access:	Read/Write		
<i>G1LWP - MainProgram/_40_TIEBACK - *65(OTE)</i>			
<i>G1LWP - MainProgram/_6_GATE_1_2_3 - 6(XIC)</i>			
 <b>G1LWP_SIM_WW</b>	0	BOOL	Coal_Handler
Gate 1 to Lowering Plug Switch Simulate-Wonderware			
AliasFor:	B44[6].11		
Base Tag:	B44[6].11		
Constant	No		
External Access:	Read/Write		
<i>G1LWP_SIM_WW - MainProgram/_40_TIEBACK - 65(XIO)</i>			
 <b>G1LWPL_WW</b>	0	BOOL	Coal_Handler
Gate 1 to Lowering Well Plug Light - Wonderware			
AliasFor:	B44[0].11		
Base Tag:	B44[0].11		
Constant	No		
External Access:	Read/Write		
<i>G1LWPL_WW - MainProgram/_35_WW_INDICAT - *10(OTE)</i>			








 <b>G1LWPS</b>	0	BOOL	Coal_Handler
Gate 1 to Low Well Selected - Panel			
AliasFor:	Local:2:I.Pt15.Data		
Base Tag:	Local:2:I.Pt15.Data		
Constant	No		
External Access:	Read/Write		
<i>G1LWPS - MainProgram/_40_TIEBACK - *33(OTE)</i>			
 <b>G1LWR</b>	0	BOOL	Coal_Handler
Gate 1 to Lowering Well Relay			
AliasFor:	B40[2].12		
Base Tag:	B40[2].12		
Constant	No		
External Access:	Read/Write		
<i>G1LWR - MainProgram/_2_AUT_MAN - 6(XIC), 7(XIC)</i>			
<i>G1LWR - MainProgram/_3_ANNUNCIATE - 1(XIO), 3(XIC), 31(XIC), 4(XIC), 5(XIC)</i>			
<i>G1LWR - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>			
<i>G1LWR - MainProgram/_6_GATE_1_2_3 - *4(OTE), 1(XIO)</i>			
<i>G1LWR - MainProgram/_8_PURGE - 1(XIC)</i>			
 <b>G1LWS</b>	0	BOOL	Coal_Handler
Gate 1 - Lowering Well Selected			
AliasFor:	Local:3:I.Pt00.Data		
Base Tag:	Local:3:I.Pt00.Data		
Constant	No		
External Access:	Read/Write		
<i>G1LWS - MainProgram/_40_TIEBACK - *36(OTE)</i>			
<i>G1LWS - MainProgram/_6_GATE_1_2_3 - 1(XIC)</i>			
 <b>G1LWS_WW</b>	0	BOOL	Coal_Handler
Gate 1 to Lowering Well Selected - Wonderware			
AliasFor:	B44[1].15		
Base Tag:	B44[1].15		
Constant	No		
External Access:	Read/Write		
<i>G1LWS_WW - MainProgram/_40_TIEBACK - 33(XIC)</i>			
 <b>G1LWSOL</b>	0	BOOL	Coal_Handler
Gate 1 to Lowering Well Cylinder Control			
AliasFor:	Local:10:O.Pt00.Data		
Base Tag:	Local:10:O.Pt00.Data		
Constant	No		
External Access:	Read/Write		
<i>G1LWSOL - MainProgram/_40_TIEBACK - 3(XIO), 4(XIC)</i>			
<i>G1LWSOL - MainProgram/_6_GATE_1_2_3 - *1(OTE)</i>			
 <b>G1LWTBT</b>		TIMER	Coal_Handler
Gate 1 to Lowering Well Tieback Timer			
AliasFor:	T100[4]		
Base Tag:	T100[4]		
Constant	No		
External Access:	Read/Write		
<i>T100[4] - MainProgram/_40_TIEBACK - *4(TON)</i>			
<b>G1LWTBT.PRE</b>	800	DINT	
Gate 1 to Lowering Well Tieback Timer			
<b>G1LWTBT.ACC</b>	0	DINT	
Gate 1 to Lowering Well Tieback Timer			
<b>G1LWTBT.EN</b>	0	BOOL	
Gate 1 to Lowering Well Tieback Timer			
<b>G1LWTBT.TT</b>	0	BOOL	
Gate 1 to Lowering Well Tieback Timer			
<b>G1LWTBT.DN</b>	0	BOOL	

**G1LWTBT (Continued)**

Gate 1 to Lowering Well Tieback Timer Gate 1 to Lowering Well Tieback Timer

*G1LWTBT\_DN - MainProgram/\_40\_TIEBACK - 4(XIC)*

 <b>G1LWTBT_DN</b>	0	BOOL	Coal_Handler
Gate 1 to Lowering Well Tieback Timer			
AliasFor:	T100[4].DN		
Base Tag:	T100[4].DN		
Constant	No		
External Access:	Read/Write		
<i>G1LWTBT_DN - MainProgram/_40_TIEBACK - 4(XIC)</i>			
<i>T100[4] - MainProgram/_40_TIEBACK - *4(TON)</i>			
 <b>G1PR</b>	1	BOOL	Coal_Handler
Gate 1 plug relay			
AliasFor:	B40[4].12		
Base Tag:	B40[4].12		
Constant	No		
External Access:	Read/Write		
<i>G1PR - MainProgram/_3_ANNUNCIATE - 30(XIO)</i>			
 <b>G1RSR</b>	1	BOOL	Coal_Handler
Gate 1 Remote Selected Relay			
AliasFor:	B40[2].10		
Base Tag:	B40[2].10		
Constant	No		
External Access:	Read/Write		
<i>G1RSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>G1RSR - MainProgram/_3_ANNUNCIATE - 14(XIO)</i>			
<i>G1RSR - MainProgram/_6_GATE_1_2_3 - *2(OTE)</i>			
 <b>G1SS</b>	0	BOOL	Coal_Handler
Gate 1 Safety Switch			
AliasFor:	Local:3:I.Pt03.Data		
Base Tag:	Local:3:I.Pt03.Data		
Constant	No		
External Access:	Read/Write		
<i>G1SS - MainProgram/_40_TIEBACK - *64(OTE)</i>			
<i>G1SS - MainProgram/_6_GATE_1_2_3 - 3(XIC)</i>			
 <b>G1SS_SIM_WW</b>	0	BOOL	Coal_Handler
Gate 1 Safety Switch Simulate-Wonderware			
AliasFor:	B44[6].10		
Base Tag:	B44[6].10		
Constant	No		
External Access:	Read/Write		
<i>G1SS_SIM_WW - MainProgram/_40_TIEBACK - 64(XIO)</i>			
 <b>G1SSR</b>	1	BOOL	Coal_Handler
Gate 1 Safety Switch Relay			
AliasFor:	B40[2].11		
Base Tag:	B40[2].11		
Constant	No		
External Access:	Read/Write		
<i>G1SSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>G1SSR - MainProgram/_3_ANNUNCIATE - 23(XIO)</i>			
<i>G1SSR - MainProgram/_6_GATE_1_2_3 - *3(OTE), 0(XIC), 1(XIC)</i>			
 <b>G2B1</b>	0	BOOL	Coal_Handler
Gate 2 to Bunker 1			
AliasFor:	Local:4:I.Pt06.Data		
Base Tag:	Local:4:I.Pt06.Data		

<b>G2B1 (Continued)</b>			
Constant	No		
External Access:	Read/Write		
<i>G2B1 - MainProgram/_40_TIEBACK - *7(OTE), 7(XIC)</i>			
<i>G2B1 - MainProgram/_6_GATE_1_2_3 - 16(XIC)</i>			
 <b>G2B1IPL</b>	0	BOOL	Coal_Handler
Gate 2 to Bunker 1 In Pos. Light			
AliasFor:	Local:13:O.Pt00.Data		
Base Tag:	Local:13:O.Pt00.Data		
Constant	No		
External Access:	Read/Write		
<i>G2B1IPL - MainProgram/_35_WW_INDICAT - 12(XIC)</i>			
<i>G2B1IPL - MainProgram/_6_GATE_1_2_3 - *16(OTE)</i>			
 <b>G2B1IPL_WW</b>	1	BOOL	Coal_Handler
Gate 2 to Bunker 1 in Position Light - Wonderware			
AliasFor:	B44[0].13		
Base Tag:	B44[0].13		
Constant	No		
External Access:	Read/Write		
<i>G2B1IPL_WW - MainProgram/_35_WW_INDICAT - *12(OTE)</i>			
 <b>G2B1P</b>	0	BOOL	Coal_Handler
Gate 2 to Bunker 1 Probe			
AliasFor:	Local:4:I.Pt08.Data		
Base Tag:	Local:4:I.Pt08.Data		
Constant	No		
External Access:	Read/Write		
<i>G2B1P - MainProgram/_40_TIEBACK - *72(OTE)</i>			
<i>G2B1P - MainProgram/_6_GATE_1_2_3 - 18(XIC)</i>			
 <b>G2B1P_SIM_WW</b>	0	BOOL	Coal_Handler
Gate 2 to Bunkr 1 Plug Switch Simulate-Wonderware			
AliasFor:	B44[7].2		
Base Tag:	B44[7].2		
Constant	No		
External Access:	Read/Write		
<i>G2B1P_SIM_WW - MainProgram/_40_TIEBACK - 72(XIO)</i>			
 <b>G2B1PL</b>	0	BOOL	Coal_Handler
Gate 2 to Bunker 1 Plug Light			
AliasFor:	Local:13:O.Pt02.Data		
Base Tag:	Local:13:O.Pt02.Data		
Constant	No		
External Access:	Read/Write		
<i>G2B1PL - MainProgram/_35_WW_INDICAT - 14(XIC)</i>			
<i>G2B1PL - MainProgram/_6_GATE_1_2_3 - *20(OTE)</i>			
 <b>G2B1PL_WW</b>	0	BOOL	Coal_Handler
Gate 2 to Bunker 1 Plug Light - Wonderware			
AliasFor:	B44[0].15		
Base Tag:	B44[0].15		
Constant	No		
External Access:	Read/Write		
<i>G2B1PL_WW - MainProgram/_35_WW_INDICAT - *14(OTE)</i>			
 <b>G2B1PR</b>	1	BOOL	Coal_Handler
Gate 2 to Bunker 1 Plug Relay			
AliasFor:	B40[3].8		
Base Tag:	B40[3].8		
Constant	No		



**G2B1PR (Continued)**

External Access: Read/Write  
*G2B1PR - MainProgram/\_2\_AUT\_MAN - 6(XIC)*  
*G2B1PR - MainProgram/\_3\_ANNUNCIATE - 32(XIO)*  
*G2B1PR - MainProgram/\_6\_GATE\_1\_2\_3 - \*19(OTE), 20(XIO)*  
*G2B1PR - MainProgram/\_7\_CONV\_1\_2\_3 - 0(XIC)*  
*G2B1PR - MainProgram/\_8\_PURGE - 1(XIO)*

**G2B1PS** 0 BOOL Coal\_Handler

Gate 2 to Bunk 1 Selected - Panel  
AliasFor: Local:4:I.Pt01.Data  
Base Tag: Local:4:I.Pt01.Data  
Constant No  
External Access: Read/Write  
*G2B1PS - MainProgram/\_40\_TIEBACK - \*38(OTE)*

**G2B1PT** TIMER Coal\_Handler

Gate 2 to Bunker 1 Plug Timer  
AliasFor: T4[12]  
Base Tag: T4[12]  
Constant No  
External Access: Read/Write  
*T4[12] - MainProgram/\_6\_GATE\_1\_2\_3 - \*18(TOF)*

**G2B1PT.PRE** 2000 DINT

Gate 2 to Bunker 1 Plug Timer

**G2B1PT.ACC** 0 DINT

Gate 2 to Bunker 1 Plug Timer

**G2B1PT.EN** 1 BOOL

Gate 2 to Bunker 1 Plug Timer Gate 2 to Bunker 1 Plug Timer Enable

**G2B1PT.TT** 0 BOOL

Gate 2 to Bunker 1 Plug Timer

**G2B1PT.DN** 1 BOOL

Gate 2 to Bunker 1 Plug Timer Gate 2 to Bunker 1 Plug Timer Done

*G2B1PT\_DN - MainProgram/\_6\_GATE\_1\_2\_3 - 19(XIC)*

**G2B1PT\_DN** 1 BOOL Coal\_Handler

Gate 2 to Bunker 1 Plug Timer Done  
AliasFor: T4[12].DN  
Base Tag: T4[12].DN  
Constant No  
External Access: Read/Write  
*G2B1PT\_DN - MainProgram/\_6\_GATE\_1\_2\_3 - 19(XIC)*  
*T4[12] - MainProgram/\_6\_GATE\_1\_2\_3 - \*18(TOF)*







**G2B1PT\_EN** 1 BOOL Coal\_Handler








Gate 2 to Bunker 1 Plug Timer Enable  
AliasFor: T4[12].EN  
Base Tag: T4[12].EN  
Constant No  
External Access: Read/Write  
*T4[12] - MainProgram/\_6\_GATE\_1\_2\_3 - \*18(TOF)*

**G2B1R** 1 BOOL Coal\_Handler







Gate 2 to Bunker 1 Relay  
AliasFor: B40[3].6  
Base Tag: B40[3].6  
Constant No  
External Access: Read/Write  
*G2B1R - MainProgram/\_2\_AUT\_MAN - 6(XIC), 7(XIC)*  
*G2B1R - MainProgram/\_3\_ANNUNCIATE - 32(XIC), 4(XIC), 5(XIC)*  
*G2B1R - MainProgram/\_6\_GATE\_1\_2\_3 - \*16(OTE), 13(XIO)*  
*G2B1R - MainProgram/\_7\_CONV\_1\_2\_3 - 0(XIC)*















 <b>G2B1S</b>	0	BOOL	Coal_Handler
Gate 2 - Bunker 1 Selected			
AliasFor:	Local:4:I.Pt02.Data		
Base Tag:	Local:4:I.Pt02.Data		
Constant	No		
External Access:	Read/Write		
<i>G2B1S - MainProgram/_40_TIEBACK - *41(OTE)</i>			
<i>G2B1S - MainProgram/_6_GATE_1_2_3 - 13(XIC)</i>			
 <b>G2B1S_WW</b>	0	BOOL	Coal_Handler
Gate 2 to Bunker 1 Selected - Wonderware			
AliasFor:	B44[2].1		
Base Tag:	B44[2].1		
Constant	No		
External Access:	Read/Write		
<i>G2B1S_WW - MainProgram/_40_TIEBACK - 38(XIC)</i>			
 <b>G2B1SOL</b>	0	BOOL	Coal_Handler
Gate 2 to Bunker 1 Cylinder Control			
AliasFor:	Local:10:O.Pt02.Data		
Base Tag:	Local:10:O.Pt02.Data		
Constant	No		
External Access:	Read/Write		
<i>G2B1SOL - MainProgram/_40_TIEBACK - 6(XIO), 7(XIC)</i>			
<i>G2B1SOL - MainProgram/_6_GATE_1_2_3 - *13(OTE)</i>			
 <b>G2B1TBT</b>		TIMER	Coal_Handler
Gate 2 to Bunker 1 Tieback Timer			
AliasFor:	T100[6]		
Base Tag:	T100[6]		
Constant	No		
External Access:	Read/Write		
<i>T100[6] - MainProgram/_40_TIEBACK - *7(TON)</i>			
<b>G2B1TBT.PRE</b>	800	DINT	
Gate 2 to Bunker 1 Tieback Timer			
<b>G2B1TBT.ACC</b>	0	DINT	
Gate 2 to Bunker 1 Tieback Timer			
<b>G2B1TBT.EN</b>	0	BOOL	
Gate 2 to Bunker 1 Tieback Timer			
<b>G2B1TBT.TT</b>	0	BOOL	
Gate 2 to Bunker 1 Tieback Timer			
<b>G2B1TBT.DN</b>	0	BOOL	
Gate 2 to Bunker 1 Tieback Timer Gate 2 to Bunker 1 Tieback Timer Done			
<i>G2B1TBT_DN - MainProgram/_40_TIEBACK - 7(XIC)</i>			
 <b>G2B1TBT_DN</b>	0	BOOL	Coal_Handler
Gate 2 to Bunker 1 Tieback Timer Done			
AliasFor:	T100[6].DN		
Base Tag:	T100[6].DN		
Constant	No		
External Access:	Read/Write		
<i>G2B1TBT_DN - MainProgram/_40_TIEBACK - 7(XIC)</i>			
<i>T100[6] - MainProgram/_40_TIEBACK - *7(TON)</i>			
 <b>G2C2</b>	0	BOOL	Coal_Handler
Gate 2 to Conveyor 2			
AliasFor:	Local:4:I.Pt07.Data		
Base Tag:	Local:4:I.Pt07.Data		
Constant	No		
External Access:	Read/Write		
<i>G2C2 - MainProgram/_40_TIEBACK - *6(OTE), 6(XIC)</i>			
<i>G2C2 - MainProgram/_6_GATE_1_2_3 - 17(XIC)</i>			







 <b>G2C2IPL</b>	0	BOOL	Coal_Handler
Gate 2 to Conveyor 2 In Pos. Light			
AliasFor:	Local:13:O.Pt01.Data		
Base Tag:	Local:13:O.Pt01.Data		
Constant	No		
External Access:	Read/Write		
<i>G2C2IPL - MainProgram/_35_WW_INDICAT - 13(XIC)</i>			
<i>G2C2IPL - MainProgram/_6_GATE_1_2_3 - *17(OTE)</i>			
 <b>G2C2IPL_WW</b>	0	BOOL	Coal_Handler
Gate 2 to Conveyor 2 in Position Light - Wonderware			
AliasFor:	B44[0].14		
Base Tag:	B44[0].14		
Constant	No		
External Access:	Read/Write		
<i>G2C2IPL_WW - MainProgram/_35_WW_INDICAT - *13(OTE)</i>			
 <b>G2C2PS</b>	0	BOOL	Coal_Handler
Gate 2 to Conv 2 Selected - Panel			
AliasFor:	Local:4:I.Pt00.Data		
Base Tag:	Local:4:I.Pt00.Data		
Constant	No		
External Access:	Read/Write		
<i>G2C2PS - MainProgram/_40_TIEBACK - *37(OTE)</i>			
<i>G2C2PS - MainProgram/_6_GATE_1_2_3 - 12(XIC), 13(XIC)</i>			
 <b>G2C2R</b>	0	BOOL	Coal_Handler
Gate 2 to Conveyor 2 Relay			
AliasFor:	B40[3].7		
Base Tag:	B40[3].7		
Constant	No		
External Access:	Read/Write		
<i>G2C2R - MainProgram/_2_AUT_MAN - 0(XIC), 5(XIC), 6(XIC), 7(XIC)</i>			
<i>G2C2R - MainProgram/_3_ANNUNCIATE - 17(XIC), 18(XIC), 19(XIC), 26(XIC), 27(XIC), 28(XIC), 34(XIC), 38(XIC), 39(XIC), 4(XIC), 41(XIC), 42(XIC), 5(XIC)</i>			
<i>G2C2R - MainProgram/_6_GATE_1_2_3 - *17(OTE), 12(XIO)</i>			
<i>G2C2R - MainProgram/_7_CONV_1_2_3 - 0(XIC), 14(XIC), 7(XIC)</i>			
<i>G2C2R - MainProgram/_8_PURGE - 1(XIC)</i>			
 <b>G2C2S</b>	0	BOOL	Coal_Handler
Gate 2 - Conveyor 2 Selected			
AliasFor:	Local:4:I.Pt03.Data		
Base Tag:	Local:4:I.Pt03.Data		
Constant	No		
External Access:	Read/Write		
<i>G2C2S - MainProgram/_40_TIEBACK - *40(OTE)</i>			
<i>G2C2S - MainProgram/_6_GATE_1_2_3 - 12(XIC)</i>			
 <b>G2C2S_WW</b>	0	BOOL	Coal_Handler
Gate 2 to Conveyor 2 Selected - Wonderware			
AliasFor:	B44[2].2		
Base Tag:	B44[2].2		
Constant	No		
External Access:	Read/Write		
<i>G2C2S_WW - MainProgram/_40_TIEBACK - 37(XIC)</i>			
 <b>G2C2SOL</b>	0	BOOL	Coal_Handler
Gate 2 to Conveyor 2 Cylinder Control			
AliasFor:	Local:10:O.Pt03.Data		
Base Tag:	Local:10:O.Pt03.Data		
Constant	No		
External Access:	Read/Write		

**G2C2SOL (Continued)***G2C2SOL - MainProgram/\_40\_TIEBACK - 6(XIC), 7(XIO)**G2C2SOL - MainProgram/\_6\_GATE\_1\_2\_3 - \*12(OTE)*








 <b>G2C2TBT</b>		TIMER	Coal_Handler
Gate 2 to Conveyor 2 Tieback Timer			
AliasFor:	T100[7]		
Base Tag:	T100[7]		
Constant	No		
External Access:	Read/Write		
<i>T100[7] - MainProgram/_40_TIEBACK - *6(TON)</i>			
<b>G2C2TBT.PRE</b>	800	DINT	
Gate 2 to Conveyor 2 Tieback Timer			
<b>G2C2TBT.ACC</b>	0	DINT	
Gate 2 to Conveyor 2 Tieback Timer			
<b>G2C2TBT.EN</b>	0	BOOL	
Gate 2 to Conveyor 2 Tieback Timer			
<b>G2C2TBT.TT</b>	0	BOOL	
Gate 2 to Conveyor 2 Tieback Timer			
<b>G2C2TBT.DN</b>	0	BOOL	
Gate 2 to Conveyor 2 Tieback Timer Gate 2 to Conveyor 2 Tieback Timer Done			
<i>G2C2TBT_DN - MainProgram/_40_TIEBACK - 6(XIC)</i>			
 <b>G2C2TBT_DN</b>	0	BOOL	Coal_Handler
Gate 2 to Conveyor 2 Tieback Timer Done			
AliasFor:	T100[7].DN		
Base Tag:	T100[7].DN		
Constant	No		
External Access:	Read/Write		
<i>G2C2TBT_DN - MainProgram/_40_TIEBACK - 6(XIC)</i>			
<i>T100[7] - MainProgram/_40_TIEBACK - *6(TON)</i>			
 <b>G2JSJ_WW</b>	0	BOOL	Coal_Handler
Gate 2 Jog Station - Jog Wonderware			
AliasFor:	B44[4].8		
Base Tag:	B44[4].8		
Constant	No		
External Access:	Read/Write		
<i>G2JSJ_WW - MainProgram/_40_TIEBACK - 40(XIC), 41(XIC)</i>			
 <b>G2JSR</b>	0	BOOL	Coal_Handler
Gate 2 Jog Station - Remote			
AliasFor:	Local:4:I.Pt04.Data		
Base Tag:	Local:4:I.Pt04.Data		
Constant	No		
External Access:	Read/Write		
<i>G2JSR - MainProgram/_40_TIEBACK - *39(OTE)</i>			
<i>G2JSR - MainProgram/_6_GATE_1_2_3 - 12(XIC), 13(XIC), 14(XIC)</i>			
 <b>G2JSR_WW</b>	0	BOOL	Coal_Handler
Gate 2 Remote Wonderware			
AliasFor:	B44[5].7		
Base Tag:	B44[5].7		
Constant	No		
External Access:	Read/Write		
<i>G2JSR_WW - MainProgram/_40_TIEBACK - 39(XIC)</i>			
 <b>G2P</b>	0	BOOL	Coal_Handler
Gate 2 Probe			
AliasFor:	Local:4:I.Pt09.Data		
Base Tag:	Local:4:I.Pt09.Data		
Constant	No		

<b>G2P (Continued)</b>			
External Access:		Read/Write	
G2P - MainProgram/_40_TIEBACK - *71(OTE)			
G2P - MainProgram/_6_GATE_1_2_3 - 21(XIC)			
 <b>G2P_SIM_WW</b>	0	BOOL	Coal_Handler
Gate 2 Plug Switch Simulate-Wonderware			
AliasFor:		B44[7].1	
Base Tag:		B44[7].1	
Constant		No	
External Access:		Read/Write	
G2P_SIM_WW - MainProgram/_40_TIEBACK - 71(XIO)			
 <b>G2PL</b>	0	BOOL	Coal_Handler
Gate 2 Plug Light			
AliasFor:		Local:13:O.Pt03.Data	
Base Tag:		Local:13:O.Pt03.Data	
Constant		No	
External Access:		Read/Write	
G2PL - MainProgram/_35_WW_INDICAT - 15(XIC)			
G2PL - MainProgram/_6_GATE_1_2_3 - *23(OTE)			
 <b>G2PL_WW</b>	0	BOOL	Coal_Handler
Gate 2 Plug Light - Wonderware			
AliasFor:		B44[1].0	
Base Tag:		B44[1].0	
Constant		No	
External Access:		Read/Write	
G2PL_WW - MainProgram/_35_WW_INDICAT - *15(OTE)			
 <b>G2PR</b>	1	BOOL	Coal_Handler
Gate 2 Plug Relay			
AliasFor:		B40[3].10	
Base Tag:		B40[3].10	
Constant		No	
External Access:		Read/Write	
G2PR - MainProgram/_2_AUT_MAN - 6(XIC)			
G2PR - MainProgram/_3_ANNUNCIATE - 33(XIO)			
G2PR - MainProgram/_6_GATE_1_2_3 - *22(OTE), 23(XIO)			
G2PR - MainProgram/_7_CONV_1_2_3 - 0(XIC)			
 <b>G2PT</b>		TIMER	Coal_Handler
Gate 2 Plug Timer			
AliasFor:		T4[13]	
Base Tag:		T4[13]	
Constant		No	
External Access:		Read/Write	
T4[13] - MainProgram/_6_GATE_1_2_3 - *21(TOF)			
<b>G2PT.PRE</b>	2000	DINT	
Gate 2 Plug Timer			
<b>G2PT.ACC</b>	0	DINT	
Gate 2 Plug Timer			
<b>G2PT.EN</b>	1	BOOL	
Gate 2 Plug Timer Gate 2 Plug Timer Enable			
<b>G2PT.TT</b>	0	BOOL	
Gate 2 Plug Timer			
<b>G2PT.DN</b>	1	BOOL	
Gate 2 Plug Timer Gate 2 Plug Timer Done			
G2PT_DN - MainProgram/_6_GATE_1_2_3 - 22(XIC)			
 <b>G2PT_DN</b>	1	BOOL	Coal_Handler
Gate 2 Plug Timer Done			







<b>G2PT_DN (Continued)</b>			
AliasFor:	T4[13].DN		
Base Tag:	T4[13].DN		
Constant	No		
External Access:	Read/Write		
<i>G2PT_DN - MainProgram/_6_GATE_1_2_3 - 22(XIC)</i>			
<i>T4[13] - MainProgram/_6_GATE_1_2_3 - *21(TOF)</i>			
 <b>G2PT_EN</b>	1	BOOL	Coal_Handler
Gate 2 Plug Timer Enable			
AliasFor:	T4[13].EN		
Base Tag:	T4[13].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[13] - MainProgram/_6_GATE_1_2_3 - *21(TOF)</i>			
 <b>G2RSR</b>	1	BOOL	Coal_Handler
Gate 2 Remote Selected Relay			
AliasFor:	B40[3].4		
Base Tag:	B40[3].4		
Constant	No		
External Access:	Read/Write		
<i>G2RSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>G2RSR - MainProgram/_3_ANNUNCIATE - 16(XIO)</i>			
<i>G2RSR - MainProgram/_6_GATE_1_2_3 - *14(OTE)</i>			
 <b>G2SS</b>	0	BOOL	Coal_Handler
Gate 2 Safety Switch			
AliasFor:	Local:4:I.Pt05.Data		
Base Tag:	Local:4:I.Pt05.Data		
Constant	No		
External Access:	Read/Write		
<i>G2SS - MainProgram/_40_TIEBACK - *70(OTE)</i>			
<i>G2SS - MainProgram/_6_GATE_1_2_3 - 15(XIC)</i>			
 <b>G2SS_SIM_WW</b>	0	BOOL	Coal_Handler
Gate 2 Safety Switch Simulate-Wonderware			
AliasFor:	B44[7].0		
Base Tag:	B44[7].0		
Constant	No		
External Access:	Read/Write		
<i>G2SS_SIM_WW - MainProgram/_40_TIEBACK - 70(XIO)</i>			
 <b>G2SSR</b>	1	BOOL	Coal_Handler
Gate 2 Safety Switch Relay			
AliasFor:	B40[3].5		
Base Tag:	B40[3].5		
Constant	No		
External Access:	Read/Write		
<i>G2SSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>G2SSR - MainProgram/_3_ANNUNCIATE - 25(XIO)</i>			
<i>G2SSR - MainProgram/_6_GATE_1_2_3 - *15(OTE), 12(XIC), 13(XIC)</i>			
 <b>G3B2</b>	0	BOOL	Coal_Handler
Gate 3 to Bunker 2			
AliasFor:	Local:5:I.Pt10.Data		
Base Tag:	Local:5:I.Pt10.Data		
Constant	No		
External Access:	Read/Write		
<i>G3B2 - MainProgram/_40_TIEBACK - *10(OTE), 10(XIC)</i>			
<i>G3B2 - MainProgram/_6_GATE_1_2_3 - 28(XIC)</i>			

 <b>G3B2P</b>	0	BOOL	Coal_Handler
Gate 3 to Bunker 2 Probe			
AliasFor:	Local:5:I.Pt12.Data		
Base Tag:	Local:5:I.Pt12.Data		
Constant	No		
External Access:	Read/Write		
<i>G3B2P - MainProgram/_40_TIEBACK - *78(OTE)</i>			
<i>G3B2P - MainProgram/_6_GATE_1_2_3 - 30(XIC)</i>			
 <b>G3B2PL</b>	0	BOOL	Coal_Handler
Gate 3 to Bunker 2 Plug Light			
AliasFor:	Local:13:O.Pt08.Data		
Base Tag:	Local:13:O.Pt08.Data		
Constant	No		
External Access:	Read/Write		
<i>G3B2PL - MainProgram/_35_WW_INDICAT - 18(XIC)</i>			
<i>G3B2PL - MainProgram/_6_GATE_1_2_3 - *32(OTE)</i>			
 <b>G3B2PR</b>	1	BOOL	Coal_Handler
Gate 3 to Bunker 2 Plug Relay			
AliasFor:	B40[4].2		
Base Tag:	B40[4].2		
Constant	No		
External Access:	Read/Write		
<i>G3B2PR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>G3B2PR - MainProgram/_3_ANNUNCIATE - 34(XIO)</i>			
<i>G3B2PR - MainProgram/_6_GATE_1_2_3 - *31(OTE), 32(XIO)</i>			
<i>G3B2PR - MainProgram/_7_CONV_1_2_3 - 7(XIC)</i>			
 <b>G3B2PS</b>	0	BOOL	Coal_Handler
Gate 3 to Bunk 2 Selected - Panel			
AliasFor:	Local:5:I.Pt05.Data		
Base Tag:	Local:5:I.Pt05.Data		
Constant	No		
External Access:	Read/Write		
<i>G3B2PS - MainProgram/_40_TIEBACK - *43(OTE)</i>			
 <b>G3B2PT</b>		TIMER	Coal_Handler
Gate 3 to Bunker 2 Plug Timer			
AliasFor:	T4[14]		
Base Tag:	T4[14]		
Constant	No		
External Access:	Read/Write		
<i>T4[14] - MainProgram/_6_GATE_1_2_3 - *30(TOF)</i>			
<b>G3B2PT.PRE</b>	500	DINT	
Gate 3 to Bunker 2 Plug Timer			
<b>G3B2PT.ACC</b>	0	DINT	
Gate 3 to Bunker 2 Plug Timer			
<b>G3B2PT.EN</b>	1	BOOL	
Gate 3 to Bunker 2 Plug Timer Gate 3 to Bunker 4 Plug Timer Enable			
<b>G3B2PT.TT</b>	0	BOOL	
Gate 3 to Bunker 2 Plug Timer			
<b>G3B2PT.DN</b>	1	BOOL	
Gate 3 to Bunker 2 Plug Timer Gate 3 to Bunker 2 Plug Timer Done			
<i>G3B2PT_DN - MainProgram/_6_GATE_1_2_3 - 31(XIC)</i>			
 <b>G3B2PT_DN</b>	1	BOOL	Coal_Handler
Gate 3 to Bunker 2 Plug Timer Done			
AliasFor:	T4[14].DN		
Base Tag:	T4[14].DN		
Constant	No		
External Access:	Read/Write		








**G3B2PT\_DN (Continued)***G3B2PT\_DN - MainProgram/\_6\_GATE\_1\_2\_3 - 31(XIC)**T4[14] - MainProgram/\_6\_GATE\_1\_2\_3 - \*30(TOF)*

 <b>G3B2R</b>	0	BOOL	Coal_Handler
Gate 3 to Bunker 2 Relay			
AliasFor:	B40[4].0		
Base Tag:	B40[4].0		
Constant	No		
External Access:	Read/Write		
<i>G3B2R - MainProgram/_2_AUT_MAN - 6(XIC), 7(XIC)</i>			
<i>G3B2R - MainProgram/_3_ANNUNCIATE - 34(XIC), 5(XIC)</i>			
<i>G3B2R - MainProgram/_6_GATE_1_2_3 - *28(OTE), 25(XIO)</i>			
<i>G3B2R - MainProgram/_7_CONV_1_2_3 - 7(XIC)</i>			
 <b>G3B2S</b>	0	BOOL	Coal_Handler
Gate 3 - Bunker 4 Selected			
AliasFor:	Local:5:I.Pt06.Data		
Base Tag:	Local:5:I.Pt06.Data		
Constant	No		
External Access:	Read/Write		
<i>G3B2S - MainProgram/_40_TIEBACK - *46(OTE)</i>			
<i>G3B2S - MainProgram/_6_GATE_1_2_3 - 25(XIC)</i>			
 <b>G3B2S_WW</b>	0	BOOL	Coal_Handler
Gate 3 to Bunker 2 Selected - Wonderware			
AliasFor:	B44[2].3		
Base Tag:	B44[2].3		
Constant	No		
External Access:	Read/Write		
<i>G3B2S_WW - MainProgram/_40_TIEBACK - 43(XIC)</i>			
 <b>G3B2SOL</b>	0	BOOL	Coal_Handler
Gate 3 to Bunker 2 Cylinder Control			
AliasFor:	Local:11:O.Pt00.Data		
Base Tag:	Local:11:O.Pt00.Data		
Constant	No		
External Access:	Read/Write		
<i>G3B2SOL - MainProgram/_40_TIEBACK - 10(XIC), 9(XIO)</i>			
<i>G3B2SOL - MainProgram/_6_GATE_1_2_3 - *25(OTE)</i>			
 <b>G3B4IPL</b>	0	BOOL	Coal_Handler
Gate 3 to Bunker 2 In Pos. Light			
AliasFor:	Local:13:O.Pt06.Data		
Base Tag:	Local:13:O.Pt06.Data		
Constant	No		
External Access:	Read/Write		
<i>G3B4IPL - MainProgram/_35_WW_INDICAT - 16(XIC)</i>			
<i>G3B4IPL - MainProgram/_6_GATE_1_2_3 - *28(OTE)</i>			
 <b>G3B4IPL_WW</b>	0	BOOL	Coal_Handler
Gate 3 to Bunker 4 in Position Light - Wonderware			
AliasFor:	B44[1].2		
Base Tag:	B44[1].2		
Constant	No		
External Access:	Read/Write		
<i>G3B4IPL_WW - MainProgram/_35_WW_INDICAT - *16(OTE)</i>			
 <b>G3B4P_SIM_WW</b>	0	BOOL	Coal_Handler
Gate 3 to Bunkr 4 Plug Switch Simulate-Wonderware			
AliasFor:	B44[7].8		
Base Tag:	B44[7].8		




<b>G3B4P_SIM_WW (Continued)</b>			
Constant	No		
External Access:	Read/Write		
<i>G3B4P_SIM_WW - MainProgram/_40_TIEBACK - 78(XIO)</i>			
 <b>G3B4PL_WW</b>	0	BOOL	Coal_Handler
Gate 3 to Bunker 4 Plug Light - Wonderware			
AliasFor:	B44[1].4		
Base Tag:	B44[1].4		
Constant	No		
External Access:	Read/Write		
<i>G3B4PL_WW - MainProgram/_35_WW_INDICAT - *18(OTE)</i>			
 <b>G3B4PT_EN</b>	1	BOOL	Coal_Handler
Gate 3 to Bunker 4 Plug Timer Enable			
AliasFor:	T4[14].EN		
Base Tag:	T4[14].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[14] - MainProgram/_6_GATE_1_2_3 - *30(TOF)</i>			
 <b>G3B4TBT</b>		TIMER	Coal_Handler
Gate 3 to Bunker 4 Tieback Timer			
AliasFor:	T100[8]		
Base Tag:	T100[8]		
Constant	No		
External Access:	Read/Write		
<i>T100[8] - MainProgram/_40_TIEBACK - *10(TON)</i>			
<b>G3B4TBT.PRE</b>	800	DINT	
Gate 3 to Bunker 4 Tieback Timer			
<b>G3B4TBT.ACC</b>	0	DINT	
Gate 3 to Bunker 4 Tieback Timer			
<b>G3B4TBT.EN</b>	0	BOOL	
Gate 3 to Bunker 4 Tieback Timer			
<b>G3B4TBT.TT</b>	0	BOOL	
Gate 3 to Bunker 4 Tieback Timer			
<b>G3B4TBT.DN</b>	0	BOOL	
Gate 3 to Bunker 4 Tieback Timer Gate 3 to Bunker 4 Tieback Timer Done			
<i>G3B4TBT_DN - MainProgram/_40_TIEBACK - 10(XIC)</i>			
 <b>G3B4TBT_DN</b>	0	BOOL	Coal_Handler
Gate 3 to Bunker 4 Tieback Timer Done			
AliasFor:	T100[8].DN		
Base Tag:	T100[8].DN		
Constant	No		
External Access:	Read/Write		
<i>G3B4TBT_DN - MainProgram/_40_TIEBACK - 10(XIC)</i>			
<i>T100[8] - MainProgram/_40_TIEBACK - *10(TON)</i>			
 <b>G3C3</b>	0	BOOL	Coal_Handler
Gate 3 to Conveyor 3			
AliasFor:	Local:5:I.Pt11.Data		
Base Tag:	Local:5:I.Pt11.Data		
Constant	No		
External Access:	Read/Write		
<i>G3C3 - MainProgram/_40_TIEBACK - *9(OTE), 9(XIC)</i>			
<i>G3C3 - MainProgram/_6_GATE_1_2_3 - 29(XIC)</i>			
 <b>G3C3IPL</b>	0	BOOL	Coal_Handler
Gate 3 to Conveyor 3 In Pos. Light			
AliasFor:	Local:13:O.Pt07.Data		
Base Tag:	Local:13:O.Pt07.Data		





<b>G3C3IPL (Continued)</b>			
Constant	No		
External Access:	Read/Write		
<i>G3C3IPL - MainProgram/_35_WW_INDICAT - 17(XIC)</i>			
<i>G3C3IPL - MainProgram/_6_GATE_1_2_3 - *29(OTE)</i>			
 <b>G3C3IPL_WW</b>	1	BOOL	Coal_Handler
Gate 3 to Conveyor 3 in Position Light - Wonderware			
AliasFor:	B44[1].3		
Base Tag:	B44[1].3		
Constant	No		
External Access:	Read/Write		
<i>G3C3IPL_WW - MainProgram/_35_WW_INDICAT - *17(OTE)</i>			
 <b>G3C3PS</b>	0	BOOL	Coal_Handler
Gate 3 to Conv 3 Selected - Panel			
AliasFor:	Local:5:I.Pt04.Data		
Base Tag:	Local:5:I.Pt04.Data		
Constant	No		
External Access:	Read/Write		
<i>G3C3PS - MainProgram/_40_TIEBACK - *42(OTE)</i>			
<i>G3C3PS - MainProgram/_6_GATE_1_2_3 - 24(XIC), 25(XIC)</i>			
 <b>G3C3R</b>	1	BOOL	Coal_Handler
Gate 3 to Conveyor 3 Relay			
AliasFor:	B40[4].1		
Base Tag:	B40[4].1		
Constant	No		
External Access:	Read/Write		
<i>G3C3R - MainProgram/_2_AUT_MAN - 0(XIC), 5(XIC), 6(XIC), 7(XIC)</i>			
<i>G3C3R - MainProgram/_3_ANNUNCIATE - 19(XIC), 28(XIC), 39(XIC), 42(XIC), 5(XIC)</i>			
<i>G3C3R - MainProgram/_6_GATE_1_2_3 - *29(OTE), 24(XIO)</i>			
<i>G3C3R - MainProgram/_7_CONV_1_2_3 - 14(XIC), 7(XIC)</i>			
<i>G3C3R - MainProgram/_8_PURGE - 1(XIC)</i>			
 <b>G3C3S</b>	0	BOOL	Coal_Handler
Gate 3 - Conveyor 3 Selected			
AliasFor:	Local:5:I.Pt07.Data		
Base Tag:	Local:5:I.Pt07.Data		
Constant	No		
External Access:	Read/Write		
<i>G3C3S - MainProgram/_40_TIEBACK - *45(OTE)</i>			
<i>G3C3S - MainProgram/_6_GATE_1_2_3 - 24(XIC)</i>			
 <b>G3C3S_WW</b>	0	BOOL	Coal_Handler
Gate 3 to Conveyor 3 Selected - Wonderware			
AliasFor:	B44[2].4		
Base Tag:	B44[2].4		
Constant	No		
External Access:	Read/Write		
<i>G3C3S_WW - MainProgram/_40_TIEBACK - 42(XIC)</i>			
 <b>G3C3SOL</b>	0	BOOL	Coal_Handler
Gate 3 to Conveyor 3 Cylinder Control			
AliasFor:	Local:11:O.Pt01.Data		
Base Tag:	Local:11:O.Pt01.Data		
Constant	No		
External Access:	Read/Write		
<i>G3C3SOL - MainProgram/_40_TIEBACK - 10(XIO), 9(XIC)</i>			
<i>G3C3SOL - MainProgram/_6_GATE_1_2_3 - *24(OTE)</i>			
 <b>G3C3TBT</b>		TIMER	Coal_Handler

**G3C3TBT (Continued)**


Gate 3 to Conveyor 3 Tieback Timer  
AliasFor: T100[9]  
Base Tag: T100[9]  
Constant No  
External Access: Read/Write  
*T100[9] - MainProgram/\_40\_TIEBACK - \*9(TON)*  
**G3C3TBT.PRE** 800 DINT  
Gate 3 to Conveyor 3 Tieback Timer  
**G3C3TBT.ACC** 0 DINT  
Gate 3 to Conveyor 3 Tieback Timer  
**G3C3TBT.EN** 0 BOOL  
Gate 3 to Conveyor 3 Tieback Timer  
**G3C3TBT.TT** 0 BOOL  
Gate 3 to Conveyor 3 Tieback Timer  
**G3C3TBT.DN** 0 BOOL  
Gate 3 to Conveyor 3 Tieback Timer Gate 3 to Conveyor 3 Tieback Timer Done  
*G3C3TBT\_DN - MainProgram/\_40\_TIEBACK - 9(XIC)*







 **G3C3TBT\_DN** 0 BOOL Coal\_Handler  
Gate 3 to Conveyor 3 Tieback Timer Done  
AliasFor: T100[9].DN  
Base Tag: T100[9].DN  
Constant No  
External Access: Read/Write  
*G3C3TBT\_DN - MainProgram/\_40\_TIEBACK - 9(XIC)*  
*T100[9] - MainProgram/\_40\_TIEBACK - \*9(TON)*

 **G3JSJ\_WW** 0 BOOL Coal\_Handler  
Gate 3 Jog Station - Jog Wonderware  
AliasFor: B44[4].9  
Base Tag: B44[4].9  
Constant No  
External Access: Read/Write  
*G3JSJ\_WW - MainProgram/\_40\_TIEBACK - 45(XIC), 46(XIC)*








 **G3JSR** 0 BOOL Coal\_Handler  
Gate 3 Jog Station - Remote  
AliasFor: Local:5:I.Pt08.Data  
Base Tag: Local:5:I.Pt08.Data  
Constant No  
External Access: Read/Write  
*G3JSR - MainProgram/\_40\_TIEBACK - \*44(OTE)*  
*G3JSR - MainProgram/\_6\_GATE\_1\_2\_3 - 24(XIC), 25(XIC), 26(XIC)*

 **G3JSR\_WW** 1 BOOL Coal\_Handler  
Gate 3 Remote Wonderware  
AliasFor: B44[5].8  
Base Tag: B44[5].8  
Constant No  
External Access: Read/Write  
*G3JSR\_WW - MainProgram/\_40\_TIEBACK - 44(XIC)*

 **G3P** 0 BOOL Coal\_Handler  
Gate 3 Probe  
AliasFor: Local:5:I.Pt13.Data  
Base Tag: Local:5:I.Pt13.Data  
Constant No  
External Access: Read/Write  
*G3P - MainProgram/\_40\_TIEBACK - \*77(OTE)*  
*G3P - MainProgram/\_6\_GATE\_1\_2\_3 - 33(XIC)*

 <b>G3P_SIM_WW</b>	0	BOOL	Coal_Handler
Gate 3 Plug Switch Simulate-Wonderware			
AliasFor:	B44[7].7		
Base Tag:	B44[7].7		
Constant	No		
External Access:	Read/Write		
<i>G3P_SIM_WW - MainProgram/_40_TIEBACK - 77(XIO)</i>			
 <b>G3PL</b>	0	BOOL	Coal_Handler
Gate 3 Plug Light			
AliasFor:	Local:13:O.Pt09.Data		
Base Tag:	Local:13:O.Pt09.Data		
Constant	No		
External Access:	Read/Write		
<i>G3PL - MainProgram/_35_WW_INDICAT - 19(XIC)</i>			
<i>G3PL - MainProgram/_6_GATE_1_2_3 - *35(OTE)</i>			
 <b>G3PL_WW</b>	0	BOOL	Coal_Handler
Gate 3 Plug Light - Wonderware			
AliasFor:	B44[1].13		
Base Tag:	B44[1].13		
Constant	No		
External Access:	Read/Write		
<i>G3PL_WW - MainProgram/_35_WW_INDICAT - *19(OTE)</i>			
 <b>G3PR</b>	1	BOOL	Coal_Handler
Gate 3 Plug Relay			
AliasFor:	B40[4].4		
Base Tag:	B40[4].4		
Constant	No		
External Access:	Read/Write		
<i>G3PR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>G3PR - MainProgram/_3_ANNUNCIATE - 35(XIO)</i>			
<i>G3PR - MainProgram/_6_GATE_1_2_3 - *34(OTE), 35(XIO)</i>			
<i>G3PR - MainProgram/_7_CONV_1_2_3 - 7(XIC)</i>			
 <b>G3PT</b>		TIMER	Coal_Handler
Gate 3 Plug Timer			
AliasFor:	T4[15]		
Base Tag:	T4[15]		
Constant	No		
External Access:	Read/Write		
<i>T4[15] - MainProgram/_6_GATE_1_2_3 - *33(TOF)</i>			
<b>G3PT.PRE</b>	3000	DINT	
Gate 3 Plug Timer			
<b>G3PT.ACC</b>	0	DINT	
Gate 3 Plug Timer			
<b>G3PT.EN</b>	1	BOOL	
Gate 3 Plug Timer Gate 3 Plug Timer Enable			
<b>G3PT.TT</b>	0	BOOL	
Gate 3 Plug Timer			
<b>G3PT.DN</b>	1	BOOL	
Gate 3 Plug Timer Gate 3 Plug Timer Done			
<i>G3PT_DN - MainProgram/_6_GATE_1_2_3 - 34(XIC)</i>			
 <b>G3PT_DN</b>	1	BOOL	Coal_Handler
Gate 3 Plug Timer Done			
AliasFor:	T4[15].DN		
Base Tag:	T4[15].DN		
Constant	No		
External Access:	Read/Write		
<i>G3PT_DN - MainProgram/_6_GATE_1_2_3 - 34(XIC)</i>			

**G3PT\_DN (Continued)***T4[15] - MainProgram/\_6\_GATE\_1\_2\_3 - \*33(TOF)*

 <b>G3PT_EN</b>	1	BOOL	Coal_Handler
Gate 3 Plug Timer Enable			
AliasFor:	T4[15].EN		
Base Tag:	T4[15].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[15] - MainProgram/_6_GATE_1_2_3 - *33(TOF)</i>			
 <b>G3RSR</b>	1	BOOL	Coal_Handler
Gate 3 Remote Selected Relay			
AliasFor:	B40[3].14		
Base Tag:	B40[3].14		
Constant	No		
External Access:	Read/Write		
<i>G3RSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>G3RSR - MainProgram/_3_ANNUNCIATE - 18(XIO)</i>			
<i>G3RSR - MainProgram/_6_GATE_1_2_3 - *26(OTE)</i>			
 <b>G3SS</b>	0	BOOL	Coal_Handler
Gate 3 Safety Switch			
AliasFor:	Local:5:I.Pt09.Data		
Base Tag:	Local:5:I.Pt09.Data		
Constant	No		
External Access:	Read/Write		
<i>G3SS - MainProgram/_40_TIEBACK - *76(OTE)</i>			
<i>G3SS - MainProgram/_6_GATE_1_2_3 - 27(XIC)</i>			
 <b>G3SS_SIM_WW</b>	0	BOOL	Coal_Handler
Gate 3 Safety Switch Simulate-Wonderware			
AliasFor:	B44[7].6		
Base Tag:	B44[7].6		
Constant	No		
External Access:	Read/Write		
<i>G3SS_SIM_WW - MainProgram/_40_TIEBACK - 76(XIO)</i>			
 <b>G3SSR</b>	1	BOOL	Coal_Handler
Gate 3 Safety Switch Relay			
AliasFor:	B40[3].15		
Base Tag:	B40[3].15		
Constant	No		
External Access:	Read/Write		
<i>G3SSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>G3SSR - MainProgram/_3_ANNUNCIATE - 27(XIO)</i>			
<i>G3SSR - MainProgram/_6_GATE_1_2_3 - *27(OTE), 24(XIC), 25(XIC)</i>			
 <b>GLWPL</b>	0	BOOL	Coal_Handler
Gate 1 to Lowering Well Plug Light			
AliasFor:	Local:12:O.Pt13.Data		
Base Tag:	Local:12:O.Pt13.Data		
Constant	No		
External Access:	Read/Write		
<i>GLWPL - MainProgram/_35_WW_INDICAT - 10(XIC)</i>			
<i>GLWPL - MainProgram/_6_GATE_1_2_3 - *8(OTE)</i>			
 <b>GLWPR</b>	1	BOOL	Coal_Handler
Gate 1 to Lowering Well Plug Relay			
AliasFor:	B40[2].14		
Base Tag:	B40[2].14		
Constant	No		

**GLWPR (Continued)**

External Access: Read/Write  
*GLWPR - MainProgram/\_2\_AUT\_MAN - 6(XIC)*  
*GLWPR - MainProgram/\_3\_ANNUNCIATE - 31(XIO)*  
*GLWPR - MainProgram/\_5\_BUCK\_ELEV - 0(XIC)*  
*GLWPR - MainProgram/\_6\_GATE\_1\_2\_3 - \*7(OTE), 8(XIO)*

<b>GLWPT</b>		TIMER	Coal_Handler
Gate 1 to Lowering Well Plug Timer			
AliasFor:	T4[10]		
Base Tag:	T4[10]		
Constant	No		
External Access:	Read/Write		
<i>T4[10] - MainProgram/_6_GATE_1_2_3 - *6(TOF)</i>			
<b>GLWPT.PRE</b>	5000	DINT	
Gate 1 to Lowering Well Plug Timer			
<b>GLWPT.ACC</b>	0	DINT	
Gate 1 to Lowering Well Plug Timer			
<b>GLWPT.EN</b>	1	BOOL	
Gate 1 to Lowering Well Plug Timer Gate 1 to Lowering Well Plug Timer Enable			
<b>GLWPT.TT</b>	0	BOOL	
Gate 1 to Lowering Well Plug Timer			
<b>GLWPT.DN</b>	1	BOOL	
Gate 1 to Lowering Well Plug Timer Gate 1 to Lowering Well Plug Timer Done			
<i>GLWPT_DN - MainProgram/_6_GATE_1_2_3 - 7(XIC)</i>			

<b>GLWPT_DN</b>	1	BOOL	Coal_Handler
Gate 1 to Lowering Well Plug Timer Done			
AliasFor:	T4[10].DN		
Base Tag:	T4[10].DN		
Constant	No		
External Access:	Read/Write		
<i>GLWPT_DN - MainProgram/_6_GATE_1_2_3 - 7(XIC)</i>			
<i>T4[10] - MainProgram/_6_GATE_1_2_3 - *6(TOF)</i>			

<b>GLWPT_EN</b>	1	BOOL	Coal_Handler
Gate 1 to Lowering Well Plug Timer Enable			
AliasFor:	T4[10].EN		
Base Tag:	T4[10].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[10] - MainProgram/_6_GATE_1_2_3 - *6(TOF)</i>			

<b>GPZSR</b>	1	BOOL	Coal_Handler
Gate Position/Zero Speed Relay			
AliasFor:	B40[9].6		
Base Tag:	B40[9].6		
Constant	No		
External Access:	Read/Write		
<i>GPZSR - MainProgram/_2_AUT_MAN - *7(OTE), 4(XIC)</i>			

<b>Local:1:I</b>		AB:5000_DI16:I:0	Coal_Handler
First module			
Constant	No		
External Access:	Read/Write		
<b>Local:1:I.RunMode</b>	0	BOOL	
First module			
<b>Local:1:I.ConnectionFaulted</b>	0	BOOL	
First module			
<b>Local:1:I.DiagnosticActive</b>	0	BOOL	
First module			
<b>Local:1:I.DiagnosticSequenceCount</b>			

<b>Local:1:I (Continued)</b>		
First module	0	SINT
<b>Local:1:I.Pt00</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt00.Data</b>	0	BOOL
First module		
ESTOP - MainProgram/_2_AUT_MAN - 1(XIC)		
ESTOP - MainProgram/_40_TIEBACK - *13(OTE)		
<b>Local:1:I.Pt00.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt00.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt01</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt01.Data</b>	0	BOOL
First module		
SMA - MainProgram/_2_AUT_MAN - 2(XIC)		
SMA - MainProgram/_40_TIEBACK - *14(OTE)		
<b>Local:1:I.Pt01.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt01.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt02</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt02.Data</b>	0	BOOL
First module		
SMM - MainProgram/_2_AUT_MAN - 3(XIC)		
SMM - MainProgram/_40_TIEBACK - *15(OTE)		
<b>Local:1:I.Pt02.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt02.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt03</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt03.Data</b>	0	BOOL
First module		
WHO - MainProgram/_2_AUT_MAN - 0(XIC)		
WHO - MainProgram/_40_TIEBACK - *12(OTE)		
<b>Local:1:I.Pt03.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt03.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt04</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt04.Data</b>	0	BOOL
First module		
SASR - MainProgram/_2_AUT_MAN - 4(XIC)		
SASR - MainProgram/_40_TIEBACK - *16(OTE)		
<b>Local:1:I.Pt04.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt04.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt05</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt05.Data</b>	0	BOOL
First module		
SAPS - MainProgram/_40_TIEBACK - *17(OTE)		
SAPS - MainProgram/_8_PURGE - 0(XIC)		
<b>Local:1:I.Pt05.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt05.Uncertain</b>	0	BOOL

<b>Local:1:I (Continued)</b>		
First module		
<b>Local:1:I.Pt06</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt06.Data</b>	0	BOOL
First module		
<i>SFUS - MainProgram/_40_TIEBACK - *22(OTE)</i>		
<i>SFUS - MainProgram/_4_RE_UN_FDR - 5(XIC)</i>		
<b>Local:1:I.Pt06.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt06.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt07</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt07.Data</b>	0	BOOL
First module		
<i>SFRS - MainProgram/_40_TIEBACK - *23(OTE)</i>		
<i>SFRS - MainProgram/_4_RE_UN_FDR - 6(XIC)</i>		
<b>Local:1:I.Pt07.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt07.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt08</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt08.Data</b>	0	BOOL
First module		
<i>UFJSJ - MainProgram/_40_TIEBACK - *20(OTE)</i>		
<i>UFJSJ - MainProgram/_4_RE_UN_FDR - 0(XIC)</i>		
<b>Local:1:I.Pt08.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt08.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt09</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt09.Data</b>	0	BOOL
First module		
<i>UFJSR - MainProgram/_40_TIEBACK - *21(OTE)</i>		
<i>UFJSR - MainProgram/_4_RE_UN_FDR - 0(XIC), 1(XIC)</i>		
<b>Local:1:I.Pt09.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt09.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt10</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt10.Data</b>	0	BOOL
First module		
<i>UFSTPS - MainProgram/_40_TIEBACK - *18(OTE)</i>		
<i>UFSTPS - MainProgram/_4_RE_UN_FDR - 0(XIC)</i>		
<b>Local:1:I.Pt10.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt10.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt11</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt11.Data</b>	0	BOOL
First module		
<i>UFSTS - MainProgram/_40_TIEBACK - *19(OTE)</i>		
<i>UFSTS - MainProgram/_4_RE_UN_FDR - 0(XIC)</i>		
<b>Local:1:I.Pt11.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt11.Uncertain</b>	0	BOOL
First module		

<b>Local:1:I (Continued)</b>		
<b>Local:1:I.Pt12</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt12.Data</b>	0	BOOL
First module		
UFSS - MainProgram/_40_TIEBACK - *59(OTE)		
UFSS - MainProgram/_4_RE_UN_FDR - 2(XIC)		
<b>Local:1:I.Pt12.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt12.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt13</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt13.Data</b>	0	BOOL
First module		
UFS - MainProgram/_40_TIEBACK - *0(OTE)		
UFS - MainProgram/_4_RE_UN_FDR - 4(XIC)		
<b>Local:1:I.Pt13.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt13.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt14</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt14.Data</b>	0	BOOL
First module		
RFJSJ - MainProgram/_40_TIEBACK - *26(OTE)		
RFJSJ - MainProgram/_4_RE_UN_FDR - 7(XIC)		
<b>Local:1:I.Pt14.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt14.Uncertain</b>	0	BOOL
First module		
<b>Local:1:I.Pt15</b>		CHANNEL_DI:I:0
First module		
<b>Local:1:I.Pt15.Data</b>	0	BOOL
First module		
RFJSR - MainProgram/_40_TIEBACK - *27(OTE)		
RFJSR - MainProgram/_4_RE_UN_FDR - 7(XIC), 8(XIC)		
<b>Local:1:I.Pt15.Fault</b>	0	BOOL
First module		
<b>Local:1:I.Pt15.Uncertain</b>	0	BOOL
First module		
<b>Local:2:I</b>		
Second module		AB:5000_DI16:I:0
Constant	No	
External Access:	Read/Write	
<b>Local:2:I.RunMode</b>	0	BOOL
Second module		
<b>Local:2:I.ConnectionFaulted</b>	0	BOOL
Second module		
<b>Local:2:I.DiagnosticActive</b>	0	BOOL
Second module		
<b>Local:2:I.DiagnosticSequenceCount</b>	0	SINT
Second module		
<b>Local:2:I.Pt00</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt00.Data</b>	0	BOOL
Second module		
RFSTPS - MainProgram/_40_TIEBACK - *24(OTE)		
RFSTPS - MainProgram/_4_RE_UN_FDR - 7(XIC)		
<b>Local:2:I.Pt00.Fault</b>	0	BOOL



**Local:2:I (Continued)**

Second module		
<b>Local:2:I.Pt00.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt01</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt01.Data</b>	0	BOOL
Second module		
<i>RFSTS - MainProgram/_40_TIEBACK - *25(OTE)</i>		
<i>RFSTS - MainProgram/_4_RE_UN_FDR - 7(XIC)</i>		
<b>Local:2:I.Pt01.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt01.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt02</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt02.Data</b>	0	BOOL
Second module		
<i>RFSS - MainProgram/_40_TIEBACK - *60(OTE)</i>		
<i>RFSS - MainProgram/_4_RE_UN_FDR - 9(XIC)</i>		
<b>Local:2:I.Pt02.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt02.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt03</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt03.Data</b>	0	BOOL
Second module		
<i>RFS - MainProgram/_40_TIEBACK - *1(OTE)</i>		
<i>RFS - MainProgram/_4_RE_UN_FDR - 11(XIC)</i>		
<b>Local:2:I.Pt03.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt03.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt04</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt04.Data</b>	0	BOOL
Second module		
<i>BEJS1J - MainProgram/_40_TIEBACK - *30(OTE)</i>		
<i>BEJS1J - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>		
<b>Local:2:I.Pt04.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt04.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt05</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt05.Data</b>	0	BOOL
Second module		
<i>BEJS1R - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>		
<b>Local:2:I.Pt05.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt05.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt06</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt06.Data</b>	0	BOOL
Second module		
<i>BEJS2J - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>		
<b>Local:2:I.Pt06.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt06.Uncertain</b>	0	BOOL
Second module		

<b>Local:2:I (Continued)</b>		
<b>Local:2:I.Pt07</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt07.Data</b>	0	BOOL
Second module		
BEJS2R - MainProgram/_40_TIEBACK - *31(OTE)		
BEJS2R - MainProgram/_5_BUCK_ELEV - 0(XIC)		
<b>Local:2:I.Pt07.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt07.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt08</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt08.Data</b>	0	BOOL
Second module		
BESTPS - MainProgram/_40_TIEBACK - *28(OTE)		
BESTPS - MainProgram/_5_BUCK_ELEV - 0(XIC)		
<b>Local:2:I.Pt08.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt08.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt09</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt09.Data</b>	0	BOOL
Second module		
BESTS - MainProgram/_40_TIEBACK - *29(OTE)		
BESTS - MainProgram/_5_BUCK_ELEV - 0(XIC)		
<b>Local:2:I.Pt09.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt09.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt10</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt10.Data</b>	0	BOOL
Second module		
BESS - MainProgram/_40_TIEBACK - *61(OTE)		
BESS - MainProgram/_5_BUCK_ELEV - 2(XIC)		
<b>Local:2:I.Pt10.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt10.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt11</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt11.Data</b>	0	BOOL
Second module		
BEZS - MainProgram/_40_TIEBACK - *2(OTE)		
BEZS - MainProgram/_5_BUCK_ELEV - 3(XIC)		
<b>Local:2:I.Pt11.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt11.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt12</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt12.Data</b>	0	BOOL
Second module		
BEP1 - MainProgram/_40_TIEBACK - *62(OTE)		
BEP1 - MainProgram/_5_BUCK_ELEV - 4(XIC)		
<b>Local:2:I.Pt12.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt12.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt13</b>		CHANNEL_DI:I:0

<b>Local:2:I (Continued)</b>		
Second module		
<b>Local:2:I.Pt13.Data</b>	0	BOOL
Second module		
BEP2 - MainProgram/_40_TIEBACK - *63(OTE)		
BEP2 - MainProgram/_5_BUCK_ELEV - 6(XIC)		
<b>Local:2:I.Pt13.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt13.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt14</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt14.Data</b>	0	BOOL
Second module		
G1C1PS - MainProgram/_40_TIEBACK - *32(OTE)		
G1C1PS - MainProgram/_6_GATE_1_2_3 - 0(XIC), 1(XIC)		
<b>Local:2:I.Pt14.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt14.Uncertain</b>	0	BOOL
Second module		
<b>Local:2:I.Pt15</b>		CHANNEL_DI:I:0
Second module		
<b>Local:2:I.Pt15.Data</b>	0	BOOL
Second module		
G1LWPS - MainProgram/_40_TIEBACK - *33(OTE)		
<b>Local:2:I.Pt15.Fault</b>	0	BOOL
Second module		
<b>Local:2:I.Pt15.Uncertain</b>	0	BOOL
Second module		
<b>Local:3:I</b>		AB:5000_DI16:I:0 Coal_Handler
Third module		
Constant	No	
External Access:	Read/Write	
<b>Local:3:I.RunMode</b>	0	BOOL
Third module		
<b>Local:3:I.ConnectionFaulted</b>	0	BOOL
Third module		
<b>Local:3:I.DiagnosticActive</b>	0	BOOL
Third module		
<b>Local:3:I.DiagnosticSequenceCount</b>	0	SINT
Third module		
<b>Local:3:I.Pt00</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt00.Data</b>	0	BOOL
Third module		
G1LWS - MainProgram/_40_TIEBACK - *36(OTE)		
G1LWS - MainProgram/_6_GATE_1_2_3 - 1(XIC)		
<b>Local:3:I.Pt00.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt00.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt01</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt01.Data</b>	0	BOOL
Third module		
G1C1S - MainProgram/_40_TIEBACK - *35(OTE)		
G1C1S - MainProgram/_6_GATE_1_2_3 - 0(XIC)		
<b>Local:3:I.Pt01.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt01.Uncertain</b>	0	BOOL

**Local:3:I (Continued)**

Third module		
<b>Local:3:I.Pt02</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt02.Data</b>	0	BOOL
Third module		
<i>G1JSR - MainProgram/_40_TIEBACK - *34(OTE)</i>		
<i>G1JSR - MainProgram/_6_GATE_1_2_3 - 0(XIC), 1(XIC), 2(XIC)</i>		
<b>Local:3:I.Pt02.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt02.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt03</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt03.Data</b>	0	BOOL
Third module		
<i>G1SS - MainProgram/_40_TIEBACK - *64(OTE)</i>		
<i>G1SS - MainProgram/_6_GATE_1_2_3 - 3(XIC)</i>		
<b>Local:3:I.Pt03.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt03.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt04</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt04.Data</b>	0	BOOL
Third module		
<i>G1LW - MainProgram/_40_TIEBACK - *4(OTE), 4(XIC)</i>		
<i>G1LW - MainProgram/_6_GATE_1_2_3 - 4(XIC)</i>		
<b>Local:3:I.Pt04.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt04.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt05</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt05.Data</b>	0	BOOL
Third module		
<i>G1C1 - MainProgram/_40_TIEBACK - *3(OTE), 3(XIC)</i>		
<i>G1C1 - MainProgram/_6_GATE_1_2_3 - 5(XIC)</i>		
<b>Local:3:I.Pt05.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt05.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt06</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt06.Data</b>	0	BOOL
Third module		
<i>G1LWP - MainProgram/_40_TIEBACK - *65(OTE)</i>		
<i>G1LWP - MainProgram/_6_GATE_1_2_3 - 6(XIC)</i>		
<b>Local:3:I.Pt06.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt06.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt07</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt07.Data</b>	0	BOOL
Third module		
<i>LWHLP - MainProgram/_40_TIEBACK - *66(OTE)</i>		
<i>LWHLP - MainProgram/_6_GATE_1_2_3 - 9(XIC)</i>		
<b>Local:3:I.Pt07.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt07.Uncertain</b>	0	BOOL
Third module		

<b>Local:3:I (Continued)</b>		
<b>Local:3:I.Pt08</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt08.Data</b>	0	BOOL
Third module		
<i>CIJSJ - MainProgram/_40_TIEBACK - *49(OTE)</i>		
<i>CIJSJ - MainProgram/_7_CONV_1_2_3 - 0(XIC)</i>		
<b>Local:3:I.Pt08.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt08.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt09</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt09.Data</b>	0	BOOL
Third module		
<i>CIJSR - MainProgram/_40_TIEBACK - *50(OTE)</i>		
<i>CIJSR - MainProgram/_7_CONV_1_2_3 - 0(XIC), 1(XIC)</i>		
<b>Local:3:I.Pt09.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt09.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt10</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt10.Data</b>	0	BOOL
Third module		
<i>CISTPS - MainProgram/_40_TIEBACK - *47(OTE)</i>		
<i>CISTPS - MainProgram/_7_CONV_1_2_3 - 0(XIC)</i>		
<b>Local:3:I.Pt10.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt10.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt11</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt11.Data</b>	0	BOOL
Third module		
<i>CISTS - MainProgram/_40_TIEBACK - *48(OTE)</i>		
<i>CISTS - MainProgram/_7_CONV_1_2_3 - 0(XIC)</i>		
<b>Local:3:I.Pt11.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt11.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt12</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt12.Data</b>	0	BOOL
Third module		
<i>CISS - MainProgram/_40_TIEBACK - *68(OTE)</i>		
<i>CISS - MainProgram/_7_CONV_1_2_3 - 3(XIC)</i>		
<b>Local:3:I.Pt12.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt12.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt13</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt13.Data</b>	0	BOOL
Third module		
<i>CIES - MainProgram/_40_TIEBACK - *67(OTE)</i>		
<i>CIES - MainProgram/_7_CONV_1_2_3 - 4(XIC)</i>		
<b>Local:3:I.Pt13.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt13.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt14</b>		CHANNEL_DI:I:0

<b>Local:3:I (Continued)</b>		
Third module		
<b>Local:3:I.Pt14.Data</b>	0	BOOL
Third module		
<i>C1ZS - MainProgram/_40_TIEBACK - *5(OTE)</i>		
<i>C1ZS - MainProgram/_7_CONV_1_2_3 - 5(XIC)</i>		
<b>Local:3:I.Pt14.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt14.Uncertain</b>	0	BOOL
Third module		
<b>Local:3:I.Pt15</b>		CHANNEL_DI:I:0
Third module		
<b>Local:3:I.Pt15.Data</b>	0	BOOL
Third module		
<i>C1BA2 - MainProgram/_40_TIEBACK - *69(OTE)</i>		
<i>C1BA2 - MainProgram/_7_CONV_1_2_3 - 6(XIC)</i>		
<b>Local:3:I.Pt15.Fault</b>	0	BOOL
Third module		
<b>Local:3:I.Pt15.Uncertain</b>	0	BOOL
Third module		
<b>Local:4:I</b>		
	AB:5000_DI16:I:0	Coal_Handler
Fourth module		
Constant	No	
External Access:	Read/Write	
<b>Local:4:I.RunMode</b>	0	BOOL
Fourth module		
<b>Local:4:I.ConnectionFaulted</b>	0	BOOL
Fourth module		
<b>Local:4:I.DiagnosticActive</b>	0	BOOL
Fourth module		
<b>Local:4:I.DiagnosticSequenceCount</b>	0	SINT
Fourth module		
<b>Local:4:I.Pt00</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt00.Data</b>	0	BOOL
Fourth module		
<i>G2C2PS - MainProgram/_40_TIEBACK - *37(OTE)</i>		
<i>G2C2PS - MainProgram/_6_GATE_1_2_3 - 12(XIC), 13(XIC)</i>		
<b>Local:4:I.Pt00.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt00.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt01</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt01.Data</b>	0	BOOL
Fourth module		
<i>G2B1PS - MainProgram/_40_TIEBACK - *38(OTE)</i>		
<b>Local:4:I.Pt01.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt01.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt02</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt02.Data</b>	0	BOOL
Fourth module		
<i>G2B1S - MainProgram/_40_TIEBACK - *41(OTE)</i>		
<i>G2B1S - MainProgram/_6_GATE_1_2_3 - 13(XIC)</i>		
<b>Local:4:I.Pt02.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt02.Uncertain</b>	0	BOOL

**Local:4:I (Continued)**

Fourth module		
<b>Local:4:I.Pt03</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt03.Data</b>	0	BOOL
Fourth module		
<i>G2C2S - MainProgram/_40_TIEBACK - *40(OTE)</i>		
<i>G2C2S - MainProgram/_6_GATE_1_2_3 - 12(XIC)</i>		
<b>Local:4:I.Pt03.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt03.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt04</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt04.Data</b>	0	BOOL
Fourth module		
<i>G2JSR - MainProgram/_40_TIEBACK - *39(OTE)</i>		
<i>G2JSR - MainProgram/_6_GATE_1_2_3 - 12(XIC), 13(XIC), 14(XIC)</i>		
<b>Local:4:I.Pt04.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt04.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt05</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt05.Data</b>	0	BOOL
Fourth module		
<i>G2SS - MainProgram/_40_TIEBACK - *70(OTE)</i>		
<i>G2SS - MainProgram/_6_GATE_1_2_3 - 15(XIC)</i>		
<b>Local:4:I.Pt05.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt05.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt06</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt06.Data</b>	0	BOOL
Fourth module		
<i>G2B1 - MainProgram/_40_TIEBACK - *7(OTE), 7(XIC)</i>		
<i>G2B1 - MainProgram/_6_GATE_1_2_3 - 16(XIC)</i>		
<b>Local:4:I.Pt06.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt06.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt07</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt07.Data</b>	0	BOOL
Fourth module		
<i>G2C2 - MainProgram/_40_TIEBACK - *6(OTE), 6(XIC)</i>		
<i>G2C2 - MainProgram/_6_GATE_1_2_3 - 17(XIC)</i>		
<b>Local:4:I.Pt07.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt07.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt08</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt08.Data</b>	0	BOOL
Fourth module		
<i>G2B1P - MainProgram/_40_TIEBACK - *72(OTE)</i>		
<i>G2B1P - MainProgram/_6_GATE_1_2_3 - 18(XIC)</i>		
<b>Local:4:I.Pt08.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt08.Uncertain</b>	0	BOOL
Fourth module		

<b>Local:4:I (Continued)</b>		
<b>Local:4:I.Pt09</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt09.Data</b>	0	BOOL
Fourth module		
G2P - MainProgram/_40_TIEBACK - *71(OTE)		
G2P - MainProgram/_6_GATE_1_2_3 - 21(XIC)		
<b>Local:4:I.Pt09.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt09.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt10</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt10.Data</b>	0	BOOL
Fourth module		
B1HLP - MainProgram/_40_TIEBACK - *82(OTE)		
B1HLP - MainProgram/_7_CONV_1_2_3 - 21(XIC)		
<b>Local:4:I.Pt10.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt10.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt11</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt11.Data</b>	0	BOOL
Fourth module		
B1FLP - MainProgram/_40_TIEBACK - *83(OTE)		
B1FLP - MainProgram/_7_CONV_1_2_3 - 24(XIC)		
<b>Local:4:I.Pt11.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt11.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt12</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt12.Data</b>	0	BOOL
Fourth module		
C2JSJ - MainProgram/_40_TIEBACK - *53(OTE)		
C2JSJ - MainProgram/_7_CONV_1_2_3 - 7(XIC)		
<b>Local:4:I.Pt12.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt12.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt13</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt13.Data</b>	0	BOOL
Fourth module		
C2JSR - MainProgram/_40_TIEBACK - *54(OTE)		
C2JSR - MainProgram/_7_CONV_1_2_3 - 7(XIC), 8(XIC)		
<b>Local:4:I.Pt13.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt13.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt14</b>		CHANNEL_DI:I:0
Fourth module		
<b>Local:4:I.Pt14.Data</b>	0	BOOL
Fourth module		
C2STPS - MainProgram/_40_TIEBACK - *51(OTE)		
C2STPS - MainProgram/_7_CONV_1_2_3 - 7(XIC)		
<b>Local:4:I.Pt14.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt14.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt15</b>		CHANNEL_DI:I:0



<b>Local:4:I (Continued)</b>		
Fourth module		
<b>Local:4:I.Pt15.Data</b>	0	BOOL
Fourth module		
<i>C2STS - MainProgram/_40_TIEBACK - *52(OTE)</i>		
<i>C2STS - MainProgram/_7_CONV_1_2_3 - 7(XIC)</i>		
<b>Local:4:I.Pt15.Fault</b>	0	BOOL
Fourth module		
<b>Local:4:I.Pt15.Uncertain</b>	0	BOOL
Fourth module		
<b>Local:5:I</b>		
Fifth module		AB:5000_DI16:I:0
Constant	No	Coal_Handler
External Access:	Read/Write	
<b>Local:5:I.RunMode</b>	0	BOOL
Fifth module		
<b>Local:5:I.ConnectionFaulted</b>	0	BOOL
Fifth module		
<b>Local:5:I.DiagnosticActive</b>	0	BOOL
Fifth module		
<b>Local:5:I.DiagnosticSequenceCount</b>	0	SINT
Fifth module		
<b>Local:5:I.Pt00</b>		CHANNEL_DI:I:0
Fifth module		
<b>Local:5:I.Pt00.Data</b>	0	BOOL
Fifth module		
<i>C2SS - MainProgram/_40_TIEBACK - *74(OTE)</i>		
<i>C2SS - MainProgram/_7_CONV_1_2_3 - 10(XIC)</i>		
<b>Local:5:I.Pt00.Fault</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt00.Uncertain</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt01</b>		CHANNEL_DI:I:0
Fifth module		
<b>Local:5:I.Pt01.Data</b>	0	BOOL
Fifth module		
<i>C2ES - MainProgram/_40_TIEBACK - *73(OTE)</i>		
<i>C2ES - MainProgram/_7_CONV_1_2_3 - 11(XIC)</i>		
<b>Local:5:I.Pt01.Fault</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt01.Uncertain</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt02</b>		CHANNEL_DI:I:0
Fifth module		
<b>Local:5:I.Pt02.Data</b>	0	BOOL
Fifth module		
<i>C2ZS - MainProgram/_40_TIEBACK - *8(OTE)</i>		
<i>C2ZS - MainProgram/_7_CONV_1_2_3 - 12(XIC)</i>		
<b>Local:5:I.Pt02.Fault</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt02.Uncertain</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt03</b>		CHANNEL_DI:I:0
Fifth module		
<b>Local:5:I.Pt03.Data</b>	0	BOOL
Fifth module		
<i>C2BA2 - MainProgram/_40_TIEBACK - *75(OTE)</i>		
<i>C2BA2 - MainProgram/_7_CONV_1_2_3 - 13(XIC)</i>		
<b>Local:5:I.Pt03.Fault</b>	0	BOOL
Fifth module		

**Local:5:I (Continued)**

<b>Local:5:I.Pt03.Uncertain</b> Fifth module	0	BOOL
<b>Local:5:I.Pt04</b> Fifth module		CHANNEL_DI:I:0
<b>Local:5:I.Pt04.Data</b> Fifth module <i>G3C3PS - MainProgram/_40_TIEBACK - *42(OTE)</i> <i>G3C3PS - MainProgram/_6_GATE_1_2_3 - 24(XIC), 25(XIC)</i>	0	BOOL
<b>Local:5:I.Pt04.Fault</b> Fifth module	0	BOOL
<b>Local:5:I.Pt04.Uncertain</b> Fifth module	0	BOOL
<b>Local:5:I.Pt05</b> Fifth module		CHANNEL_DI:I:0
<b>Local:5:I.Pt05.Data</b> Fifth module <i>G3B2PS - MainProgram/_40_TIEBACK - *43(OTE)</i>	0	BOOL
<b>Local:5:I.Pt05.Fault</b> Fifth module	0	BOOL
<b>Local:5:I.Pt05.Uncertain</b> Fifth module	0	BOOL
<b>Local:5:I.Pt06</b> Fifth module		CHANNEL_DI:I:0
<b>Local:5:I.Pt06.Data</b> Fifth module <i>G3B2S - MainProgram/_40_TIEBACK - *46(OTE)</i> <i>G3B2S - MainProgram/_6_GATE_1_2_3 - 25(XIC)</i>	0	BOOL
<b>Local:5:I.Pt06.Fault</b> Fifth module	0	BOOL
<b>Local:5:I.Pt06.Uncertain</b> Fifth module	0	BOOL
<b>Local:5:I.Pt07</b> Fifth module		CHANNEL_DI:I:0
<b>Local:5:I.Pt07.Data</b> Fifth module <i>G3C3S - MainProgram/_40_TIEBACK - *45(OTE)</i> <i>G3C3S - MainProgram/_6_GATE_1_2_3 - 24(XIC)</i>	0	BOOL
<b>Local:5:I.Pt07.Fault</b> Fifth module	0	BOOL
<b>Local:5:I.Pt07.Uncertain</b> Fifth module	0	BOOL
<b>Local:5:I.Pt08</b> Fifth module		CHANNEL_DI:I:0
<b>Local:5:I.Pt08.Data</b> Fifth module <i>G3JSR - MainProgram/_40_TIEBACK - *44(OTE)</i> <i>G3JSR - MainProgram/_6_GATE_1_2_3 - 24(XIC), 25(XIC), 26(XIC)</i>	0	BOOL
<b>Local:5:I.Pt08.Fault</b> Fifth module	0	BOOL
<b>Local:5:I.Pt08.Uncertain</b> Fifth module	0	BOOL
<b>Local:5:I.Pt09</b> Fifth module		CHANNEL_DI:I:0
<b>Local:5:I.Pt09.Data</b> Fifth module <i>G3SS - MainProgram/_40_TIEBACK - *76(OTE)</i> <i>G3SS - MainProgram/_6_GATE_1_2_3 - 27(XIC)</i>	0	BOOL
<b>Local:5:I.Pt09.Fault</b> Fifth module	0	BOOL
<b>Local:5:I.Pt09.Uncertain</b> Fifth module	0	BOOL

**Local:5:I (Continued)**

<b>Local:5:I.Pt10</b>		CHANNEL_DI:I:0
Fifth module		
<b>Local:5:I.Pt10.Data</b>	0	BOOL
Fifth module		
<i>G3B2 - MainProgram/_40_TIEBACK - *10(OTE), 10(XIC)</i>		
<i>G3B2 - MainProgram/_6_GATE_1_2_3 - 28(XIC)</i>		
<b>Local:5:I.Pt10.Fault</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt10.Uncertain</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt11</b>		CHANNEL_DI:I:0
Fifth module		
<b>Local:5:I.Pt11.Data</b>	0	BOOL
Fifth module		
<i>G3C3 - MainProgram/_40_TIEBACK - *9(OTE), 9(XIC)</i>		
<i>G3C3 - MainProgram/_6_GATE_1_2_3 - 29(XIC)</i>		
<b>Local:5:I.Pt11.Fault</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt11.Uncertain</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt12</b>		CHANNEL_DI:I:0
Fifth module		
<b>Local:5:I.Pt12.Data</b>	0	BOOL
Fifth module		
<i>G3B2P - MainProgram/_40_TIEBACK - *78(OTE)</i>		
<i>G3B2P - MainProgram/_6_GATE_1_2_3 - 30(XIC)</i>		
<b>Local:5:I.Pt12.Fault</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt12.Uncertain</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt13</b>		CHANNEL_DI:I:0
Fifth module		
<b>Local:5:I.Pt13.Data</b>	0	BOOL
Fifth module		
<i>G3P - MainProgram/_40_TIEBACK - *77(OTE)</i>		
<i>G3P - MainProgram/_6_GATE_1_2_3 - 33(XIC)</i>		
<b>Local:5:I.Pt13.Fault</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt13.Uncertain</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt14</b>		CHANNEL_DI:I:0
Fifth module		
<b>Local:5:I.Pt14.Data</b>	0	BOOL
Fifth module		
<i>B2HLP - MainProgram/_40_TIEBACK - *84(OTE)</i>		
<i>B2HLP - MainProgram/_7_CONV_1_2_3 - 27(XIC)</i>		
<b>Local:5:I.Pt14.Fault</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt14.Uncertain</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt15</b>		CHANNEL_DI:I:0
Fifth module		
<b>Local:5:I.Pt15.Data</b>	0	BOOL
Fifth module		
<i>B2FLP - MainProgram/_40_TIEBACK - *85(OTE)</i>		
<i>B2FLP - MainProgram/_7_CONV_1_2_3 - 30(XIC)</i>		
<b>Local:5:I.Pt15.Fault</b>	0	BOOL
Fifth module		
<b>Local:5:I.Pt15.Uncertain</b>	0	BOOL
Fifth module		

<b>Local:6:I</b>		AB:5000_DI16:I:0	Coal_Handler
Sixth module			
Constant	No		
External Access:	Read/Write		
<b>Local:6:I.RunMode</b>	0	BOOL	
Sixth module			
<b>Local:6:I.ConnectionFaulted</b>	0	BOOL	
Sixth module			
<b>Local:6:I.DiagnosticActive</b>	0	BOOL	
Sixth module			
<b>Local:6:I.DiagnosticSequenceCount</b>	0	SINT	
Sixth module			
<b>Local:6:I.Pt00</b>		CHANNEL_DI:I:0	
Sixth module			
<b>Local:6:I.Pt00.Data</b>	0	BOOL	
Sixth module			
<i>C3JSJ - MainProgram/_40_TIEBACK - *57(OTE)</i>			
<i>C3JSJ - MainProgram/_7_CONV_1_2_3 - 14(XIC)</i>			
<b>Local:6:I.Pt00.Fault</b>	0	BOOL	
Sixth module			
<b>Local:6:I.Pt00.Uncertain</b>	0	BOOL	
Sixth module			
<b>Local:6:I.Pt01</b>		CHANNEL_DI:I:0	
Sixth module			
<b>Local:6:I.Pt01.Data</b>	0	BOOL	
Sixth module			
<i>C3JSR - MainProgram/_40_TIEBACK - *58(OTE)</i>			
<i>C3JSR - MainProgram/_7_CONV_1_2_3 - 14(XIC), 15(XIC)</i>			
<b>Local:6:I.Pt01.Fault</b>	0	BOOL	
Sixth module			
<b>Local:6:I.Pt01.Uncertain</b>	0	BOOL	
Sixth module			
<b>Local:6:I.Pt02</b>		CHANNEL_DI:I:0	
Sixth module			
<b>Local:6:I.Pt02.Data</b>	0	BOOL	
Sixth module			
<i>C3STPS - MainProgram/_40_TIEBACK - *55(OTE)</i>			
<i>C3STPS - MainProgram/_7_CONV_1_2_3 - 14(XIC)</i>			
<b>Local:6:I.Pt02.Fault</b>	0	BOOL	
Sixth module			
<b>Local:6:I.Pt02.Uncertain</b>	0	BOOL	
Sixth module			
<b>Local:6:I.Pt03</b>		CHANNEL_DI:I:0	
Sixth module			
<b>Local:6:I.Pt03.Data</b>	0	BOOL	
Sixth module			
<i>C3STS - MainProgram/_40_TIEBACK - *56(OTE)</i>			
<i>C3STS - MainProgram/_7_CONV_1_2_3 - 14(XIC)</i>			
<b>Local:6:I.Pt03.Fault</b>	0	BOOL	
Sixth module			
<b>Local:6:I.Pt03.Uncertain</b>	0	BOOL	
Sixth module			
<b>Local:6:I.Pt04</b>		CHANNEL_DI:I:0	
Sixth module			
<b>Local:6:I.Pt04.Data</b>	0	BOOL	
Sixth module			
<i>C3SS - MainProgram/_40_TIEBACK - *80(OTE)</i>			
<i>C3SS - MainProgram/_7_CONV_1_2_3 - 17(XIC)</i>			
<b>Local:6:I.Pt04.Fault</b>	0	BOOL	
Sixth module			
<b>Local:6:I.Pt04.Uncertain</b>	0	BOOL	

<b>Local:6:I (Continued)</b>		
Sixth module		
<b>Local:6:I.Pt05</b>		CHANNEL_DI:I:0
Sixth module		
<b>Local:6:I.Pt05.Data</b>	0	BOOL
Sixth module		
<i>C3ES - MainProgram/_40_TIEBACK - *79(OTE)</i>		
<i>C3ES - MainProgram/_7_CONV_1_2_3 - 18(XIC)</i>		
<b>Local:6:I.Pt05.Fault</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt05.Uncertain</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt06</b>		CHANNEL_DI:I:0
Sixth module		
<b>Local:6:I.Pt06.Data</b>	0	BOOL
Sixth module		
<i>C3ZS - MainProgram/_40_TIEBACK - *11(OTE)</i>		
<i>C3ZS - MainProgram/_7_CONV_1_2_3 - 19(XIC)</i>		
<b>Local:6:I.Pt06.Fault</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt06.Uncertain</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt07</b>		CHANNEL_DI:I:0
Sixth module		
<b>Local:6:I.Pt07.Data</b>	0	BOOL
Sixth module		
<i>C3BA2 - MainProgram/_40_TIEBACK - *81(OTE)</i>		
<i>C3BA2 - MainProgram/_7_CONV_1_2_3 - 20(XIC)</i>		
<b>Local:6:I.Pt07.Fault</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt07.Uncertain</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt08</b>		CHANNEL_DI:I:0
Sixth module		
<b>Local:6:I.Pt08.Data</b>	0	BOOL
Sixth module		
<i>B3HLP - MainProgram/_40_TIEBACK - *86(OTE)</i>		
<i>B3HLP - MainProgram/_7_CONV_1_2_3 - 33(XIC)</i>		
<b>Local:6:I.Pt08.Fault</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt08.Uncertain</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt09</b>		CHANNEL_DI:I:0
Sixth module		
<b>Local:6:I.Pt09.Data</b>	0	BOOL
Sixth module		
<i>B3FLP - MainProgram/_40_TIEBACK - *87(OTE)</i>		
<i>B3FLP - MainProgram/_7_CONV_1_2_3 - 36(XIC)</i>		
<b>Local:6:I.Pt09.Fault</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt09.Uncertain</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt10</b>		CHANNEL_DI:I:0
Sixth module		
<b>Local:6:I.Pt10.Data</b>	0	BOOL
Sixth module		
<i>B3LLP - MainProgram/_40_TIEBACK - *88(OTE)</i>		
<i>B3LLP - MainProgram/_7_CONV_1_2_3 - 39(XIC)</i>		
<b>Local:6:I.Pt10.Fault</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt10.Uncertain</b>	0	BOOL
Sixth module		

<b>Local:6:I (Continued)</b>		
<b>Local:6:I.Pt11</b>		CHANNEL_DI:I:0
Sixth module		
<b>Local:6:I.Pt11.Data</b>	0	BOOL
Sixth module		
<i>OTL - MainProgram/_3_ANNUNCIATE - 0(XIC)</i>		
<b>Local:6:I.Pt11.Fault</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt11.Uncertain</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt12</b>		CHANNEL_DI:I:0
Sixth module		
<b>Local:6:I.Pt12.Data</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt12.Fault</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt12.Uncertain</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt13</b>		CHANNEL_DI:I:0
Sixth module		
<b>Local:6:I.Pt13.Data</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt13.Fault</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt13.Uncertain</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt14</b>		CHANNEL_DI:I:0
Sixth module		
<b>Local:6:I.Pt14.Data</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt14.Fault</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt14.Uncertain</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt15</b>		CHANNEL_DI:I:0
Sixth module		
<b>Local:6:I.Pt15.Data</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt15.Fault</b>	0	BOOL
Sixth module		
<b>Local:6:I.Pt15.Uncertain</b>	0	BOOL
Sixth module		
<b>Local:8:O</b>		
Eighth module		AB:5000_DO4:O:0
Constant	No	Coal_Handler
External Access:	Read/Write	
<b>Local:8:O.Pt00</b>		CHANNEL_DO:O:0
Eighth module		
<b>Local:8:O.Pt00.Data</b>	0	BOOL
Eighth module		
<i>RFR - MainProgram/_40_TIEBACK - 0(XIC)</i>		
<i>RFR - MainProgram/_4_RE_UN_FDR - *0(OTE)</i>		
<b>Local:8:O.Pt01</b>		CHANNEL_DO:O:0
Eighth module		
<b>Local:8:O.Pt01.Data</b>	0	BOOL
Eighth module		
<i>UFR - MainProgram/_40_TIEBACK - 1(XIC)</i>		
<i>UFR - MainProgram/_4_RE_UN_FDR - *7(OTE)</i>		
<b>Local:8:O.Pt02</b>		CHANNEL_DO:O:0
Eighth module		
<b>Local:8:O.Pt02.Data</b>	0	BOOL

<b>Local:8:O (Continued)</b>		
Eighth module		
BES - MainProgram/_40_TIEBACK - 2(XIC)		
BES - MainProgram/_5_BUCK_ELEV - *0(OTE), 0(XIC), 0(XIC)		
<b>Local:8:O.Pt03</b>		CHANNEL_DO:O:0
Eighth module		
<b>Local:8:O.Pt03.Data</b>	0	BOOL
Eighth module		
CIS - MainProgram/_40_TIEBACK - 5(XIC)		
CIS - MainProgram/_7_CONV_1_2_3 - *0(OTE)		
<b>Local:9:O</b>	AB:5000_DO4:O:0	Coal_Handler
Ninth module		
Constant No		
External Access: Read/Write		
<b>Local:9:O.Pt00</b>	CHANNEL_DO:O:0	
Ninth module		
<b>Local:9:O.Pt00.Data</b>	0	BOOL
Ninth module		
C2S - MainProgram/_40_TIEBACK - 8(XIC)		
C2S - MainProgram/_7_CONV_1_2_3 - *7(OTE)		
<b>Local:9:O.Pt01</b>	CHANNEL_DO:O:0	
Ninth module		
<b>Local:9:O.Pt01.Data</b>	0	BOOL
Ninth module		
C3S - MainProgram/_40_TIEBACK - 11(XIC)		
C3S - MainProgram/_7_CONV_1_2_3 - *14(OTE)		
<b>Local:9:O.Pt02</b>	CHANNEL_DO:O:0	
Ninth module		
<b>Local:9:O.Pt02.Data</b>	0	BOOL
Ninth module		
<b>Local:9:O.Pt03</b>	CHANNEL_DO:O:0	
Ninth module		
<b>Local:9:O.Pt03.Data</b>	0	BOOL
Ninth module		
<b>Local:10:O</b>	AB:5000_DO4:O:0	Coal_Handler
Tenth module		
Constant No		
External Access: Read/Write		
<b>Local:10:O.Pt00</b>	CHANNEL_DO:O:0	
Tenth module		
<b>Local:10:O.Pt00.Data</b>	0	BOOL
Tenth module		
G1LWSOL - MainProgram/_40_TIEBACK - 3(XIO), 4(XIC)		
G1LWSOL - MainProgram/_6_GATE_1_2_3 - *1(OTE)		
<b>Local:10:O.Pt01</b>	CHANNEL_DO:O:0	
Tenth module		
<b>Local:10:O.Pt01.Data</b>	0	BOOL
Tenth module		
G1CISOL - MainProgram/_40_TIEBACK - 3(XIC), 4(XIO)		
G1CISOL - MainProgram/_6_GATE_1_2_3 - *0(OTE)		
<b>Local:10:O.Pt02</b>	CHANNEL_DO:O:0	
Tenth module		
<b>Local:10:O.Pt02.Data</b>	0	BOOL
Tenth module		
G2BISOL - MainProgram/_40_TIEBACK - 6(XIO), 7(XIC)		
G2BISOL - MainProgram/_6_GATE_1_2_3 - *13(OTE)		
<b>Local:10:O.Pt03</b>	CHANNEL_DO:O:0	
Tenth module		
<b>Local:10:O.Pt03.Data</b>	0	BOOL
Tenth module		







<b>Local:10:O (Continued)</b>		
<i>G2C2SOL - MainProgram/_40_TIEBACK - 6(XIC), 7(XIO)</i>		
<i>G2C2SOL - MainProgram/_6_GATE_1_2_3 - *12(OTE)</i>		
<b>Local:11:O</b>	AB:5000_DO4:O:0	Coal_Handler
Eleventh module		
Constant	No	
External Access:	Read/Write	
<b>Local:11:O.Pt00</b>	CHANNEL_DO:O:0	
Eleventh module		
<b>Local:11:O.Pt00.Data</b>	0	BOOL
Eleventh module		
<i>G3B2SOL - MainProgram/_40_TIEBACK - 10(XIC), 9(XIO)</i>		
<i>G3B2SOL - MainProgram/_6_GATE_1_2_3 - *25(OTE)</i>		
<b>Local:11:O.Pt01</b>	CHANNEL_DO:O:0	
Eleventh module		
<b>Local:11:O.Pt01.Data</b>	0	BOOL
Eleventh module		
<i>G3C3SOL - MainProgram/_40_TIEBACK - 10(XIO), 9(XIC)</i>		
<i>G3C3SOL - MainProgram/_6_GATE_1_2_3 - *24(OTE)</i>		
<b>Local:11:O.Pt02</b>	CHANNEL_DO:O:0	
Eleventh module		
<b>Local:11:O.Pt02.Data</b>	0	BOOL
Eleventh module		
<b>Local:11:O.Pt03</b>	CHANNEL_DO:O:0	
Eleventh module		
<b>Local:11:O.Pt03.Data</b>	0	BOOL
Eleventh module		
<b>Local:12:O</b>	AB:5000_DO16:O:0	Coal_Handler
Twelveth module		
Constant	No	
External Access:	Read/Write	
<b>Local:12:O.Pt00</b>	CHANNEL_DO:O:0	
Twelveth module		
<b>Local:12:O.Pt00.Data</b>	0	BOOL
Twelveth module		
<i>WH1_2 - MainProgram/_2_AUT_MAN - *0(OTE)</i>		
<b>Local:12:O.Pt01</b>	CHANNEL_DO:O:0	
Twelveth module		
<b>Local:12:O.Pt01.Data</b>	0	BOOL
Twelveth module		
<i>WH3 - MainProgram/_2_AUT_MAN - *0(OTE)</i>		
<b>Local:12:O.Pt02</b>	CHANNEL_DO:O:0	
Twelveth module		
<b>Local:12:O.Pt02.Data</b>	0	BOOL
Twelveth module		
<i>WH4 - MainProgram/_2_AUT_MAN - *0(OTE)</i>		
<b>Local:12:O.Pt03</b>	CHANNEL_DO:O:0	
Twelveth module		
<b>Local:12:O.Pt03.Data</b>	0	BOOL
Twelveth module		
<i>WHLO - MainProgram/_2_AUT_MAN - *0(OTE)</i>		
<i>WHLO - MainProgram/_35_WW_INDICAT - 0(XIC)</i>		
<b>Local:12:O.Pt04</b>	CHANNEL_DO:O:0	
Twelveth module		
<b>Local:12:O.Pt04.Data</b>	0	BOOL
Twelveth module		
<i>SRL - MainProgram/_2_AUT_MAN - *6(OTE)</i>		
<b>Local:12:O.Pt05</b>	CHANNEL_DO:O:0	
Twelveth module		
<b>Local:12:O.Pt05.Data</b>	0	BOOL









<b>Local:12:O (Continued)</b>		
Twelveth module		
SPL - MainProgram/_35_WW_INDICAT - 2(XIC)		
SPL - MainProgram/_8_PURGE - *I(OTE)		
<b>Local:12:O.Pt06</b>		CHANNEL_DO:O:0
Twelveth module		
<b>Local:12:O.Pt06.Data</b>	0	BOOL
Twelveth module		
UFRL - MainProgram/_35_WW_INDICAT - 3(XIC)		
UFRL - MainProgram/_4_RE_UN_FDR - *4(OTE)		
<b>Local:12:O.Pt07</b>		CHANNEL_DO:O:0
Twelveth module		
<b>Local:12:O.Pt07.Data</b>	0	BOOL
Twelveth module		
RFRL - MainProgram/_35_WW_INDICAT - 4(XIC)		
RFRL - MainProgram/_4_RE_UN_FDR - *11(OTE)		
<b>Local:12:O.Pt08</b>		CHANNEL_DO:O:0
Twelveth module		
<b>Local:12:O.Pt08.Data</b>	0	BOOL
Twelveth module		
BERL - MainProgram/_35_WW_INDICAT - 5(XIC)		
BERL - MainProgram/_5_BUCK_ELEV - *3(OTE)		
<b>Local:12:O.Pt09</b>		CHANNEL_DO:O:0
Twelveth module		
<b>Local:12:O.Pt09.Data</b>	0	BOOL
Twelveth module		
EPL1 - MainProgram/_35_WW_INDICAT - 6(XIC)		
EPL1 - MainProgram/_5_BUCK_ELEV - *5(OTE)		
<b>Local:12:O.Pt10</b>		CHANNEL_DO:O:0
Twelveth module		
<b>Local:12:O.Pt10.Data</b>	0	BOOL
Twelveth module		
EPL2 - MainProgram/_35_WW_INDICAT - 7(XIC)		
EPL2 - MainProgram/_5_BUCK_ELEV - *7(OTE)		
<b>Local:12:O.Pt11</b>		CHANNEL_DO:O:0
Twelveth module		
<b>Local:12:O.Pt11.Data</b>	0	BOOL
Twelveth module		
GILWIPL - MainProgram/_35_WW_INDICAT - 8(XIC)		
GILWIPL - MainProgram/_6_GATE_1_2_3 - *4(OTE)		
<b>Local:12:O.Pt12</b>		CHANNEL_DO:O:0
Twelveth module		
<b>Local:12:O.Pt12.Data</b>	0	BOOL
Twelveth module		
G1CI1PL - MainProgram/_35_WW_INDICAT - 9(XIC)		
G1CI1PL - MainProgram/_6_GATE_1_2_3 - *5(OTE)		
<b>Local:12:O.Pt13</b>		CHANNEL_DO:O:0
Twelveth module		
<b>Local:12:O.Pt13.Data</b>	0	BOOL
Twelveth module		
GLWPL - MainProgram/_35_WW_INDICAT - 10(XIC)		
GLWPL - MainProgram/_6_GATE_1_2_3 - *8(OTE)		
<b>Local:12:O.Pt14</b>		CHANNEL_DO:O:0
Twelveth module		
<b>Local:12:O.Pt14.Data</b>	0	BOOL
Twelveth module		
LWHLL - MainProgram/_35_WW_INDICAT - 11(XIC)		
LWHLL - MainProgram/_6_GATE_1_2_3 - *11(OTE)		
<b>Local:12:O.Pt15</b>		CHANNEL_DO:O:0
Twelveth module		
<b>Local:12:O.Pt15.Data</b>	0	BOOL
Twelveth module		

<b>Local:12:O (Continued)</b>		
<i>C1RL - MainProgram/_35_WW_INDICAT - 20(XIC)</i>		
<i>C1RL - MainProgram/_7_CONV_1_2_3 - *5(OTE)</i>		
<b>Local:13:O</b>	AB:5000_DO16:O:0	Coal_Handler
Thirteenth module		
Constant	No	
External Access:	Read/Write	
<b>Local:13:O.Pt00</b>	CHANNEL_DO:O:0	
Thirteenth module		
<b>Local:13:O.Pt00.Data</b>	0	BOOL
Thirteenth module		
<i>G2B1IPL - MainProgram/_35_WW_INDICAT - 12(XIC)</i>		
<i>G2B1IPL - MainProgram/_6_GATE_1_2_3 - *16(OTE)</i>		
<b>Local:13:O.Pt01</b>	CHANNEL_DO:O:0	
Thirteenth module		
<b>Local:13:O.Pt01.Data</b>	0	BOOL
Thirteenth module		
<i>G2C2IPL - MainProgram/_35_WW_INDICAT - 13(XIC)</i>		
<i>G2C2IPL - MainProgram/_6_GATE_1_2_3 - *17(OTE)</i>		
<b>Local:13:O.Pt02</b>	CHANNEL_DO:O:0	
Thirteenth module		
<b>Local:13:O.Pt02.Data</b>	0	BOOL
Thirteenth module		
<i>G2B1PL - MainProgram/_35_WW_INDICAT - 14(XIC)</i>		
<i>G2B1PL - MainProgram/_6_GATE_1_2_3 - *20(OTE)</i>		
<b>Local:13:O.Pt03</b>	CHANNEL_DO:O:0	
Thirteenth module		
<b>Local:13:O.Pt03.Data</b>	0	BOOL
Thirteenth module		
<i>G2PL - MainProgram/_35_WW_INDICAT - 15(XIC)</i>		
<i>G2PL - MainProgram/_6_GATE_1_2_3 - *23(OTE)</i>		
<b>Local:13:O.Pt04</b>	CHANNEL_DO:O:0	
Thirteenth module		
<b>Local:13:O.Pt04.Data</b>	0	BOOL
Thirteenth module		
<i>B1FLL - MainProgram/_35_WW_INDICAT - 24(XIC)</i>		
<i>B1FLL - MainProgram/_7_CONV_1_2_3 - *26(OTE)</i>		
<b>Local:13:O.Pt05</b>	CHANNEL_DO:O:0	
Thirteenth module		
<b>Local:13:O.Pt05.Data</b>	0	BOOL
Thirteenth module		
<i>C2RL - MainProgram/_35_WW_INDICAT - 21(XIC)</i>		
<i>C2RL - MainProgram/_7_CONV_1_2_3 - *12(OTE)</i>		
<b>Local:13:O.Pt06</b>	CHANNEL_DO:O:0	
Thirteenth module		
<b>Local:13:O.Pt06.Data</b>	0	BOOL
Thirteenth module		
<i>G3B4IPL - MainProgram/_35_WW_INDICAT - 16(XIC)</i>		
<i>G3B4IPL - MainProgram/_6_GATE_1_2_3 - *28(OTE)</i>		
<b>Local:13:O.Pt07</b>	CHANNEL_DO:O:0	
Thirteenth module		
<b>Local:13:O.Pt07.Data</b>	0	BOOL
Thirteenth module		
<i>G3C3IPL - MainProgram/_35_WW_INDICAT - 17(XIC)</i>		
<i>G3C3IPL - MainProgram/_6_GATE_1_2_3 - *29(OTE)</i>		
<b>Local:13:O.Pt08</b>	CHANNEL_DO:O:0	
Thirteenth module		
<b>Local:13:O.Pt08.Data</b>	0	BOOL
Thirteenth module		
<i>G3B2PL - MainProgram/_35_WW_INDICAT - 18(XIC)</i>		
<i>G3B2PL - MainProgram/_6_GATE_1_2_3 - *32(OTE)</i>		

<b>Local:13:O (Continued)</b>		
<b>Local:13:O.Pt09</b>		CHANNEL_DO:O:0
Thirteenth module		
<b>Local:13:O.Pt09.Data</b>	0	BOOL
Thirteenth module		
<i>G3PL - MainProgram/_35_WW_INDICAT - 19(XIC)</i>		
<i>G3PL - MainProgram/_6_GATE_1_2_3 - *35(OTE)</i>		
<b>Local:13:O.Pt10</b>		CHANNEL_DO:O:0
Thirteenth module		
<b>Local:13:O.Pt10.Data</b>	0	BOOL
Thirteenth module		
<i>B2FLL - MainProgram/_35_WW_INDICAT - 26(XIC)</i>		
<i>B2FLL - MainProgram/_7_CONV_1_2_3 - *32(OTE)</i>		
<b>Local:13:O.Pt11</b>		CHANNEL_DO:O:0
Thirteenth module		
<b>Local:13:O.Pt11.Data</b>	0	BOOL
Thirteenth module		
<i>C3RL - MainProgram/_35_WW_INDICAT - 22(XIC)</i>		
<i>C3RL - MainProgram/_7_CONV_1_2_3 - *19(OTE)</i>		
<b>Local:13:O.Pt12</b>		CHANNEL_DO:O:0
Thirteenth module		
<b>Local:13:O.Pt12.Data</b>	0	BOOL
Thirteenth module		
<i>B3LLL - MainProgram/_35_WW_INDICAT - 29(XIC)</i>		
<i>B3LLL - MainProgram/_7_CONV_1_2_3 - *41(OTE)</i>		
<b>Local:13:O.Pt13</b>		CHANNEL_DO:O:0
Thirteenth module		
<b>Local:13:O.Pt13.Data</b>	0	BOOL
Thirteenth module		
<i>B3HLL - MainProgram/_35_WW_INDICAT - 27(XIC)</i>		
<i>B3HLL - MainProgram/_7_CONV_1_2_3 - *35(OTE)</i>		
<b>Local:13:O.Pt14</b>		CHANNEL_DO:O:0
Thirteenth module		
<b>Local:13:O.Pt14.Data</b>	0	BOOL
Thirteenth module		
<i>C3SSPRAY - MainProgram/_7_CONV_1_2_3 - *14(OTE)</i>		
<b>Local:13:O.Pt15</b>		CHANNEL_DO:O:0
Thirteenth module		
<b>Local:13:O.Pt15.Data</b>	0	BOOL
Thirteenth module		
<b>Local:14:O</b>		
Constant	No	AB:5000_DO16:O:0
External Access:	Read/Write	Coal_Handler
<b>Local:14:O.Pt10.Data</b>	0	BOOL
<i>B3FLL - MainProgram/_35_WW_INDICAT - 28(XIC)</i>		
<i>B3FLL - MainProgram/_7_CONV_1_2_3 - *38(OTE)</i>		
<b>Local:14:O.Pt11.Data</b>	0	BOOL
<i>B2HLL - MainProgram/_35_WW_INDICAT - 25(XIC)</i>		
<i>B2HLL - MainProgram/_7_CONV_1_2_3 - *29(OTE)</i>		
<b>Local:14:O.Pt13.Data</b>	0	BOOL
<i>B1HLL - MainProgram/_35_WW_INDICAT - 23(XIC)</i>		
<i>B1HLL - MainProgram/_7_CONV_1_2_3 - *23(OTE)</i>		
<b>LWHLL</b>	0	BOOL
Lowering Well High Level Light		Coal_Handler
AliasFor:	Local:12:O.Pt14.Data	
Base Tag:	Local:12:O.Pt14.Data	
Constant	No	
External Access:	Read/Write	
<i>LWHLL - MainProgram/_35_WW_INDICAT - 11(XIC)</i>		
<i>LWHLL - MainProgram/_6_GATE_1_2_3 - *11(OTE)</i>		








 <b>LWHLL_WW</b>	0	BOOL	Coal_Handler
Lowering Well High Level Light - Wonderware			
AliasFor:	B44[0].12		
Base Tag:	B44[0].12		
Constant	No		
External Access:	Read/Write		
<i>LWHLL_WW - MainProgram/_35_WW_INDICAT - *11(OTE)</i>			
 <b>LWHLP</b>	0	BOOL	Coal_Handler
Lowering Well High Level Probe			
AliasFor:	Local:3:I.Pt07.Data		
Base Tag:	Local:3:I.Pt07.Data		
Constant	No		
External Access:	Read/Write		
<i>LWHLP - MainProgram/_40_TIEBACK - *66(OTE)</i>			
<i>LWHLP - MainProgram/_6_GATE_1_2_3 - 9(XIC)</i>			
 <b>LWHLP_SIM_WW</b>	0	BOOL	Coal_Handler
Lowering Well High Level Probe Simulate-Wonderware			
AliasFor:	B44[6].12		
Base Tag:	B44[6].12		
Constant	No		
External Access:	Read/Write		
<i>LWHLP_SIM_WW - MainProgram/_40_TIEBACK - 66(XIO)</i>			
 <b>LWHLR</b>	1	BOOL	Coal_Handler
Lowering Well High Level Relay			
AliasFor:	B40[3].0		
Base Tag:	B40[3].0		
Constant	No		
External Access:	Read/Write		
<i>LWHLR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>LWHLR - MainProgram/_3_ANNUNCIATE - 1(XIC)</i>			
<i>LWHLR - MainProgram/_6_GATE_1_2_3 - *10(OTE), 11(XIO)</i>			
<i>LWHLR - MainProgram/_8_PURGE - 1(XIO)</i>			
 <b>LWHLT</b>		TIMER	Coal_Handler
Lowering Well High Level Timer			
AliasFor:	T4[11]		
Base Tag:	T4[11]		
Constant	No		
External Access:	Read/Write		
<i>T4[11] - MainProgram/_6_GATE_1_2_3 - *9(TOF)</i>			
<b>LWHLT.PRE</b>	3000	DINT	
Lowering Well High Level Timer			
<b>LWHLT.ACC</b>	0	DINT	
Lowering Well High Level Timer			
<b>LWHLT.EN</b>	1	BOOL	
Lowering Well High Level Timer Lowering Well High Level Timer Enable			
<b>LWHLT.TT</b>	0	BOOL	
Lowering Well High Level Timer			
<b>LWHLT.DN</b>	1	BOOL	
Lowering Well High Level Timer Lowering Well High Level Timer Done			
<i>LWHLT_DN - MainProgram/_6_GATE_1_2_3 - 10(XIC)</i>			
 <b>LWHLT_DN</b>	1	BOOL	Coal_Handler
Lowering Well High Level Timer Done			
AliasFor:	T4[11].DN		
Base Tag:	T4[11].DN		
Constant	No		
External Access:	Read/Write		
<i>LWHLT_DN - MainProgram/_6_GATE_1_2_3 - 10(XIC)</i>			







<b>LWHLT_DN (Continued)</b>			
<i>T4[11] - MainProgram/_6_GATE_1_2_3 - *9(TOF)</i>			
 <b>LWHLT_EN</b>	1	BOOL	Coal_Handler
Lowering Well High Level Timer Enable			
AliasFor: T4[11].EN			
Base Tag: T4[11].EN			
Constant No			
External Access: Read/Write			
<i>T4[11] - MainProgram/_6_GATE_1_2_3 - *9(TOF)</i>			
 <b>LWMPB_WW</b>	0	BOOL	Coal_Handler
Lowering Well Manual Push Button - Wonderware			
AliasFor: B44[3].13			
Base Tag: B44[3].13			
Constant No			
External Access: Read/Write			
<i>LWMPB_WW - MainProgram/_40_TIEBACK - 36(XIC)</i>			
 <b>MR</b>	0	BOOL	Coal_Handler
Manual Relay			
AliasFor: B40[8].2			
Base Tag: B40[8].2			
Constant No			
External Access: Read/Write			
<i>MR - MainProgram/_2_AUT_MAN - *3(OTE), 0(XIC)</i>			
<i>MR - MainProgram/_4_RE_UN_FDR - 0(XIC), 7(XIC)</i>			
<i>MR - MainProgram/_5_BUCK_ELEV - 0(XIC)</i>			
<i>MR - MainProgram/_6_GATE_1_2_3 - 0(XIC), 1(XIC), 12(XIC), 13(XIC), 24(XIC), 25(XIC)</i>			
<i>MR - MainProgram/_7_CONV_1_2_3 - 0(XIC), 14(XIC), 7(XIC)</i>			
 <b>MRT</b>		TIMER	Coal_Handler
Manual Relay Timer			
AliasFor: T4[22]			
Base Tag: T4[22]			
Constant No			
External Access: Read/Write			
<i>T4[22] - MainProgram/_2_AUT_MAN - *3(TON)</i>			
<b>MRT.PRE</b>	1000	DINT	
Manual Relay Timer			
<b>MRT.ACC</b>	0	DINT	
Manual Relay Timer			
<b>MRT.EN</b>	0	BOOL	
Manual Relay Timer Manual Relay Timer Enable			
<b>MRT.TT</b>	0	BOOL	
Manual Relay Timer			
<b>MRT.DN</b>	0	BOOL	
Manual Relay Timer Manual Relay Timer Done			
<i>MRT_DN - MainProgram/_2_AUT_MAN - 3(XIC)</i>			
 <b>MRT_DN</b>	0	BOOL	Coal_Handler
Manual Relay Timer Done			
AliasFor: T4[22].DN			
Base Tag: T4[22].DN			
Constant No			
External Access: Read/Write			
<i>MRT_DN - MainProgram/_2_AUT_MAN - 3(XIC)</i>			
<i>T4[22] - MainProgram/_2_AUT_MAN - *3(TON)</i>			
 <b>MRT_EN</b>	0	BOOL	Coal_Handler
Manual Relay Timer Enable			
AliasFor: T4[22].EN			

<b>MRT_EN (Continued)</b>			
Base Tag:	T4[22].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[22] - MainProgram/_2_AUT_MAN - *3(TON)</i>			
<b>N7</b>		DINT[1]	Coal_Handler
Constant	No		
External Access:	Read/Write		
<b>N7[0]</b>	4	DINT	
Command to OI Panel			
<i>OI_COMMAND - MainProgram/_3_ANNUNCIATE - *185(MOV), *186(MOV)</i>			
<b>OI_BEEP_ON</b>	0	BOOL	Coal_Handler
OI Panel beep on when annun. flash off			
AliasFor:	B40[17].15		
Base Tag:	B40[17].15		
Constant	No		
External Access:	Read/Write		
<i>OI_BEEP_ON - MainProgram/_3_ANNUNCIATE - *184(OTE), 185(XIC), 186(XIO)</i>			
<b>OI_BEEP_ONS1</b>	0	BOOL	Coal_Handler
OI Panel beep one-shot to turn beep on			
AliasFor:	B40[18].1		
Base Tag:	B40[18].1		
Constant	No		
External Access:	Read/Write		
<i>OI_BEEP_ONS1 - MainProgram/_3_ANNUNCIATE - *185(OSR)</i>			
<b>OI_BEEP_ONS2</b>	1	BOOL	Coal_Handler
OI Panel beep one-shot to turn beep off			
AliasFor:	B40[18].2		
Base Tag:	B40[18].2		
Constant	No		
External Access:	Read/Write		
<i>OI_BEEP_ONS2 - MainProgram/_3_ANNUNCIATE - *186(OSR)</i>			
<b>OI_COMMAND</b>	4	DINT	Coal_Handler
Command to OI Panel			
AliasFor:	N7[0]		
Base Tag:	N7[0]		
Constant	No		
External Access:	Read/Write		
<i>OI_COMMAND - MainProgram/_3_ANNUNCIATE - *185(MOV), *186(MOV)</i>			
<b>OSR_1</b>	0	BOOL	Coal_Handler
Temporary Boolean tag created during conversion			
Constant	No		
External Access:	Read/Write		
<i>OSR_1 - MainProgram/_3_ANNUNCIATE - *185(OSR)</i>			
<b>OSR_2</b>	0	BOOL	Coal_Handler
Temporary Boolean tag created during conversion			
Constant	No		
External Access:	Read/Write		
<i>OSR_2 - MainProgram/_3_ANNUNCIATE - *186(OSR)</i>			
<b>OTL</b>	0	BOOL	Coal_Handler
Outdoor Temperature Low Sensor			
AliasFor:	Local:6:I.Pt11.Data		
Base Tag:	Local:6:I.Pt11.Data		
Constant	No		

**OTL (Continued)**

External Access: Read/Write  
*OTL - MainProgram/\_3\_ANNUNCIATE - 0(XIC)*

 <b>RFJSJ</b>	0	BOOL	Coal_Handler
Reclaim Feeder Jog Station - Jog			
AliasFor:	Local:1:I.Pt14.Data		
Base Tag:	Local:1:I.Pt14.Data		
Constant	No		
External Access:	Read/Write		
<i>RFJSJ - MainProgram/_40_TIEBACK - *26(OTE)</i>			
<i>RFJSJ - MainProgram/_4_RE_UN_FDR - 7(XIC)</i>			
 <b>RFJSJ_WW</b>	0	BOOL	Coal_Handler
Reclaim Feeder Jog Wonderware			
AliasFor:	B44[4].12		
Base Tag:	B44[4].12		
Constant	No		
External Access:	Read/Write		
<i>RFJSJ_WW - MainProgram/_40_TIEBACK - 26(XIC)</i>			
 <b>RFJSR</b>	0	BOOL	Coal_Handler
Reclaim Feeder Jog Station - Remote			
AliasFor:	Local:1:I.Pt15.Data		
Base Tag:	Local:1:I.Pt15.Data		
Constant	No		
External Access:	Read/Write		
<i>RFJSR - MainProgram/_40_TIEBACK - *27(OTE)</i>			
<i>RFJSR - MainProgram/_4_RE_UN_FDR - 7(XIC), 8(XIC)</i>			
 <b>RFJSR_WW</b>	1	BOOL	Coal_Handler
Reclaim Feeder Remote Wonderware			
AliasFor:	B44[4].13		
Base Tag:	B44[4].13		
Constant	No		
External Access:	Read/Write		
<i>RFJSR_WW - MainProgram/_40_TIEBACK - 27(XIC)</i>			
 <b>RFR</b>	0	BOOL	Coal_Handler
Reclaim Feeder Run			
AliasFor:	Local:8:O.Pt00.Data		
Base Tag:	Local:8:O.Pt00.Data		
Constant	No		
External Access:	Read/Write		
<i>RFR - MainProgram/_40_TIEBACK - 0(XIC)</i>			
<i>RFR - MainProgram/_4_RE_UN_FDR - *0(OTE)</i>			
 <b>RFRL</b>	0	BOOL	Coal_Handler
Reclaim Feeder Running Light			
AliasFor:	Local:12:O.Pt07.Data		
Base Tag:	Local:12:O.Pt07.Data		
Constant	No		
External Access:	Read/Write		
<i>RFRL - MainProgram/_35_WW_INDICAT - 4(XIC)</i>			
<i>RFRL - MainProgram/_4_RE_UN_FDR - *11(OTE)</i>			
 <b>RFRL_WW</b>	0	BOOL	Coal_Handler
Reclaim Feeder Running Light - Wonderware			
AliasFor:	B44[0].2		
Base Tag:	B44[0].2		
Constant	No		
External Access:	Read/Write		

<b>RFRL_WW (Continued)</b>			
<i>RFRL_WW - MainProgram/_35_WW_INDICAT - *4(OTE)</i>			
 <b>RFRR</b>	0	BOOL	Coal_Handler
Reclaim Feeder Run Relay			
AliasFor: B40[4].10			
Base Tag: B40[4].10			
Constant No			
External Access: Read/Write			
<i>RFRR - MainProgram/_2_AUT_MAN - 4(XIO), 7(XIC)</i>			
<i>RFRR - MainProgram/_3_ANNUNCIATE - 2(XIC)</i>			
<i>RFRR - MainProgram/_4_RE_UN_FDR - *11(OTE), 7(XIC), 7(XIC)</i>			
<i>RFRR - MainProgram/_8_PURGE - 1(XIC)</i>			
 <b>RFRRSR</b>	1	BOOL	Coal_Handler
Reclaim Feeder Remote Selected			
AliasFor: B40[4].7			
Base Tag: B40[4].7			
Constant No			
External Access: Read/Write			
<i>RFRRSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>RFRRSR - MainProgram/_3_ANNUNCIATE - 12(XIO)</i>			
<i>RFRRSR - MainProgram/_4_RE_UN_FDR - *8(OTE)</i>			
 <b>RFRT</b>		TIMER	Coal_Handler
Reclaim Feeder Run Timer			
AliasFor: T4[17]			
Base Tag: T4[17]			
Constant No			
External Access: Read/Write			
<i>T4[17] - MainProgram/_4_RE_UN_FDR - *7(TOF)</i>			
<b>RFRT.PRE</b>	100	DINT	
Reclaim Feeder Run Timer			
<b>RFRT.ACC</b>	100	DINT	
Reclaim Feeder Run Timer			
<b>RFRT.EN</b>	0	BOOL	
Reclaim Feeder Run Timer Reclaim Feeder Run Timer Enable			
<b>RFRT.TT</b>	0	BOOL	
Reclaim Feeder Run Timer			
<b>RFRT.DN</b>	0	BOOL	
Reclaim Feeder Run Timer Reclaim Feeder Run Timer Done			
<i>RFRT_DN - MainProgram/_4_RE_UN_FDR - 10(XIC)</i>			
 <b>RFRT_DN</b>	0	BOOL	Coal_Handler
Reclaim Feeder Run Timer Done			
AliasFor: T4[17].DN			
Base Tag: T4[17].DN			
Constant No			
External Access: Read/Write			
<i>RFRT_DN - MainProgram/_4_RE_UN_FDR - 10(XIC)</i>			
<i>T4[17] - MainProgram/_4_RE_UN_FDR - *7(TOF)</i>			
 <b>RFRT_EN</b>	0	BOOL	Coal_Handler
Reclaim Feeder Run Timer Enable			
AliasFor: T4[17].EN			
Base Tag: T4[17].EN			
Constant No			
External Access: Read/Write			
<i>T4[17] - MainProgram/_4_RE_UN_FDR - *7(TOF)</i>			
 <b>RFS</b>	0	BOOL	Coal_Handler
Reclaim Feeder Starter			



RFS (Continued)

AliasFor:

Local:2:I.Pt03.Data

Base Tag:

Local:2:I.Pt03.Data

Constant

No

External Access:

Read/Write

RFS - MainProgram/\_40\_TIEBACK - \*1(OTE)

RFS - MainProgram/\_4\_RE\_UN\_FDR - 11(XIC)

RFSR

1

BOOL

Coal\_Handler

Reclaim Feeder Selected Relay

AliasFor:

B40[4].11

Base Tag:

B40[4].11

Constant

No

External Access:

Read/Write

RFSR - MainProgram/\_2\_AUT\_MAN - 6(XIC)

RFSR - MainProgram/\_3\_ANNUNCIATE - 12(XIC), 21(XIC)

RFSR - MainProgram/\_4\_RE\_UN\_FDR - \*6(OTE), 7(XIC)

RFSS

0

BOOL

Coal\_Handler

Reclaim Feeder Safety Switch

AliasFor:

Local:2:I.Pt02.Data

Base Tag:

Local:2:I.Pt02.Data

Constant

No

External Access:

Read/Write

RFSS - MainProgram/\_40\_TIEBACK - \*60(OTE)

RFSS - MainProgram/\_4\_RE\_UN\_FDR - 9(XIC)

RFSS\_SIM\_WW

0

BOOL

Coal\_Handler

Reclaim Feeder Safety Switch Simulate-Wonderware

AliasFor:

B44[6].6

Base Tag:

B44[6].6

Constant

No

External Access:

Read/Write

RFSS\_SIM\_WW - MainProgram/\_40\_TIEBACK - 60(XIO)

RFSSR

1

BOOL

Coal\_Handler

Reclaim Feeder Safety Switch Relay

AliasFor:

B40[4].9

Base Tag:

B40[4].9

Constant

No

External Access:

Read/Write

RFSSR - MainProgram/\_2\_AUT\_MAN - 6(XIC)

RFSSR - MainProgram/\_3\_ANNUNCIATE - 21(XIO)

RFSSR - MainProgram/\_4\_RE\_UN\_FDR - \*9(OTE), 7(XIC)

RFSTPS

0

BOOL

Coal\_Handler

Reclaim Feeder Stop Switch

AliasFor:

Local:2:I.Pt00.Data

Base Tag:

Local:2:I.Pt00.Data

Constant

No

External Access:

Read/Write

RFSTPS - MainProgram/\_40\_TIEBACK - \*24(OTE)

RFSTPS - MainProgram/\_4\_RE\_UN\_FDR - 7(XIC)

RFSTPS\_WW

1

BOOL

Coal\_Handler

Reclaim Feeder Stop Switch - Wonderware

AliasFor:

B44[2].6

Base Tag:

B44[2].6







Constant






No

External Access:

Read/Write

RFSTPS\_WW - MainProgram/\_40\_TIEBACK - 1(XIC), 24(XIC)

 <b>RFSTS</b>	0	BOOL	Coal_Handler
Reclaim Feeder Start Switch			
AliasFor:	Local:2:I.Pt01.Data		
Base Tag:	Local:2:I.Pt01.Data		
Constant	No		
External Access:	Read/Write		
<i>RFSTS - MainProgram/_40_TIEBACK - *25(OTE)</i>			
<i>RFSTS - MainProgram/_4_RE_UN_FDR - 7(XIC)</i>			
 <b>RFSTS_WW</b>	0	BOOL	Coal_Handler
Reclaim Feeder Start Switch - Wonderware			
AliasFor:	B44[2].5		
Base Tag:	B44[2].5		
Constant	No		
External Access:	Read/Write		
<i>RFSTS_WW - MainProgram/_40_TIEBACK - 25(XIC)</i>			
 <b>RFTBT</b>		TIMER	Coal_Handler
Reclaim Feeder Tieback Timer			
AliasFor:	T100[10]		
Base Tag:	T100[10]		
Constant	No		
External Access:	Read/Write		
<i>T100[10] - MainProgram/_40_TIEBACK - *1(TON)</i>			
<b>RFTBT.PRE</b>	3000	DINT	
Reclaim Feeder Tieback Timer			
<b>RFTBT.ACC</b>	0	DINT	
Reclaim Feeder Tieback Timer			
<b>RFTBT.EN</b>	0	BOOL	
Reclaim Feeder Tieback Timer			
<b>RFTBT.TT</b>	0	BOOL	
Reclaim Feeder Tieback Timer			
<b>RFTBT.DN</b>	0	BOOL	
Reclaim Feeder Tieback Timer Reclaim Feeder Tieback Timer Done			
<i>RFTBT_DN - MainProgram/_40_TIEBACK - 1(XIC)</i>			
 <b>RFTBT_DN</b>	0	BOOL	Coal_Handler
Reclaim Feeder Tieback Timer Done			
AliasFor:	T100[10].DN		
Base Tag:	T100[10].DN		
Constant	No		
External Access:	Read/Write		
<i>RFTBT_DN - MainProgram/_40_TIEBACK - 1(XIC)</i>			
<i>T100[10] - MainProgram/_40_TIEBACK - *1(TON)</i>			
 <b>RFZR</b>	0	BOOL	Coal_Handler
Reclaim Feeder Speed Relay			
AliasFor:	B40[4].6		
Base Tag:	B40[4].6		
Constant	No		
External Access:	Read/Write		
<i>RFZR - MainProgram/_4_RE_UN_FDR - *10(OTE)</i>			
 <b>RFZR_ON_DEL</b>		TIMER	Coal_Handler
Reclaim Feeder Speed Relay On Delay			
AliasFor:	T4[34]		
Base Tag:	T4[34]		
Constant	No		
External Access:	Read/Write		
<i>T4[34] - MainProgram/_4_RE_UN_FDR - *10(TON)</i>			
<b>RFZR_ON_DEL.PRE</b>	3000	DINT	
Reclaim Feeder Speed Relay On Delay			









<b>RFZR_ON_DEL (Continued)</b>			
<b>RFZR_ON_DEL.ACC</b>	0	DINT	
Reclaim Feeder Speed Relay On Delay			
<b>RFZR_ON_DEL.EN</b>	0	BOOL	
Reclaim Feeder Speed Relay On Delay Reclaim Feeder Speed Relay On Delay Enable			
<b>RFZR_ON_DEL.TT</b>	0	BOOL	
Reclaim Feeder Speed Relay On Delay			
<b>RFZR_ON_DEL.DN</b>	0	BOOL	
Reclaim Feeder Speed Relay On Delay Reclaim Feeder Speed Relay On Delay Done			
<i>RFZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>			
<i>RFZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 2(XIO)</i>			
 <b>RFZR_ON_DEL_DN</b>	0	BOOL	Coal_Handler
Reclaim Feeder Speed Relay On Delay Done			
AliasFor: T4[34].DN			
Base Tag: T4[34].DN			
Constant No			
External Access: Read/Write			
<i>RFZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>			
<i>RFZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 2(XIO)</i>			
<i>T4[34] - MainProgram/_4_RE_UN_FDR - *10(TON)</i>			
 <b>RFZR_ON_DEL_EN</b>	0	BOOL	Coal_Handler
Reclaim Feeder Speed Relay On Delay Enable			
AliasFor: T4[34].EN			
Base Tag: T4[34].EN			
Constant No			
External Access: Read/Write			
<i>T4[34] - MainProgram/_4_RE_UN_FDR - *10(TON)</i>			
 <b>RFZT</b>		TIMER	Coal_Handler
Reclaim Feeder Speed Timer			
AliasFor: T4[16]			
Base Tag: T4[16]			
Constant No			
External Access: Read/Write			
<i>T4[16] - MainProgram/_4_RE_UN_FDR - *10(TON)</i>			
<b>RFZT.PRE</b>	3000	DINT	
Reclaim Feeder Speed Timer			
<b>RFZT.ACC</b>	0	DINT	
Reclaim Feeder Speed Timer			
<b>RFZT.EN</b>	0	BOOL	
Reclaim Feeder Speed Timer Reclaim Feeder Speed Timer Enable			
<b>RFZT.TT</b>	0	BOOL	
Reclaim Feeder Speed Timer			
<b>RFZT.DN</b>	0	BOOL	
Reclaim Feeder Speed Timer Reclaim Feeder Speed Timer Done			
<i>RFZT_DN - MainProgram/_4_RE_UN_FDR - 10(XIC)</i>			
 <b>RFZT_DN</b>	0	BOOL	Coal_Handler
Reclaim Feeder Speed Timer Done			
AliasFor: T4[16].DN			
Base Tag: T4[16].DN			
Constant No			
External Access: Read/Write			
<i>RFZT_DN - MainProgram/_4_RE_UN_FDR - 10(XIC)</i>			
<i>T4[16] - MainProgram/_4_RE_UN_FDR - *10(TON)</i>			
 <b>RFZT_EN</b>	0	BOOL	Coal_Handler
Reclaim Feeder Speed Timer Enable			
AliasFor: T4[16].EN			
Base Tag: T4[16].EN			








<b>RFZT_EN (Continued)</b>		
Constant	No	
External Access:	Read/Write	
<i>T4[16] - MainProgram/_4_RE_UN_FDR - *10(TON)</i>		
<b>S</b>		INT[164] Coal_Handler
Constant	No	
External Access:	Read/Write	
<b>S[0].0</b>	0	BOOL
Processor Arithmetic Carry Control		
<b>S[0].1</b>	0	BOOL
Processor Arithmetic Underflow/		
<b>S[0].2</b>	0	BOOL
Processor Arithmetic Zero		
<b>S[0].3</b>	0	BOOL
Processor Arithmetic Sign		
<b>S[1]</b>	16#0086	INT
Processor Mode Status/		
<b>S[1].5</b>	0	BOOL
Forces Enabled		
<b>S[1].6</b>	0	BOOL
Forces Present		
<b>S[1].7</b>	1	BOOL
Comms Active		
<b>S[1].8</b>	0	BOOL
Fault Override at Powerup		
<b>S[1].9</b>	0	BOOL
Startup Protection Fault Scan Time		
<b>S[1].13</b>	0	BOOL
Major Error Halted		
<b>S[1].14</b>	0	BOOL
Access Denied		
<b>S[1].15</b>	0	BOOL
First Pass		
<i>FIRST_PASS - MainProgram/_3_ANNUNCIATE - 10(XIC), 11(XIO), 12(XIO), 13(XIO), 14(XIO), 15(XIO), 16(XIO), 17(XIO), 18(XIO), 19(XIO), 20(XIO), 21(XIO), 22(XIO), 23(XIO), 24(XIO), 25(XIO), 26(XIO), 27(XIO), 28(XIO), 29(XIO), 30(XIO), 31(XIO), 32(XIO), 33(XIO), 34(XIO), 35(XIO), 36(XIO), 37(XIO), 38(XIO), 39(XIO), 40(XIO), 41(XIO), 42(XIO), 6(XIC), 7(XIC), 8(XIC), 9(XIC)</i>		
<b>S[3]</b>	16#0a00	INT
Current Scan Time/ Watchdog UserFault Routine		
<b>S[4]</b>	16#a4be	INT
Time Base Disabled Slot		
<b>S[5].0</b>	0	BOOL
Overflow Trap		
<b>S[5].2</b>	0	BOOL
Control Register Error Mismatch		
<b>S[5].3</b>	0	BOOL
Major Err Detected Executing		
<b>S[5].4</b>	0	BOOL
M0-M1 Referenced on		
<b>S[5].8</b>	0	BOOL
Memory Module Boot Code		
<b>S[5].9</b>	0	BOOL
Memory Module Password		
<b>S[5].10</b>	0	BOOL
STI Overflow		
<b>S[5].11</b>	0	BOOL
Battery Low		
<b>S[6]</b>	16#0000	INT
Major Error Fault		
<b>S[7]</b>	16#0000	INT
Suspend Code		
<b>S[8]</b>	16#0000	INT

**S (Continued)**




Suspend File		
<b>S[9]</b>	16#0000	INT
Active Nodes		
<b>S[10]</b>	16#0000	INT
Active Nodes		
<b>S[11]</b>	16#ffff	INT
I/O Slot Enables		
<b>S[12]</b>	16#fffe	INT
I/O Slot Enables		
<b>S[13]</b>	16#0000	INT
Math Register		
<b>S[14]</b>	16#0000	INT
Math Register Breakpoint Rung		
<b>S[15]</b>	16#0b09	INT
Node Address/ Baud Rate Breakpoint File		
<b>S[16]</b>	16#0000	INT
Debug Single Step Rung Rung		
<b>S[17]</b>	16#0002	INT
Debug Single Step File File		
<b>S[18]</b>	16#0000	INT
Debug Single Step		
<b>S[19]</b>	16#0000	INT
Debug Single Step		
<b>S[20]</b>	16#0000	INT
Debug Fault/ Powerdown		
<b>S[21]</b>	16#0002	INT
Debug Fault/ Powerdown		
<b>S[22]</b>	16#0001	INT
Maximum Observed Scan Time		
<b>S[23]</b>	16#0001	INT
Average Scan Time		
<b>S[24]</b>	16#0000	INT
Index Register		
<b>S[25]</b>	16#0000	INT
I/O Interrupt Pending Number		
<b>S[26]</b>	16#0000	INT
I/O Interrupt Pending		
<b>S[27]</b>	16#ffff	INT
I/O Interrupt Enabled		
<b>S[28]</b>	16#ffff	INT
I/O Interrupt Enabled		
<b>S[29]</b>	16#0000	INT
User Fault Routine File Control Word		
<b>S[30]</b>	16#0000	INT
STI Setpoint		
<b>S[31]</b>	16#0000	INT
STI File Number		
<b>S[32]</b>	16#0000	INT
I/O Interrupt Executing Pending		
<b>S[33]</b>	16#0008	INT
Extended Proc Status		
<b>S[33].0</b>	0	BOOL
Incoming Command Pending		
<b>S[33].1</b>	0	BOOL
Message Reply Pending		
<b>S[33].2</b>	0	BOOL
Outgoing Message Command Channel 0		
<b>S[33].3</b>	1	BOOL
Selection Status User/DF1 Channel 1		
<b>S[33].4</b>	0	BOOL
Communicat Active Flag		






<b>S (Continued)</b>			
<b>S[33].5</b>	0	BOOL	
Communicat Servicing Selection			
<b>S[33].6</b>	0	BOOL	
Message Servicing Selection Reconfigur Flag			
<b>S[33].7</b>	0	BOOL	
Message Servicing Selection			
<b>S[33].8</b>	0	BOOL	
Interrupt Latency Control			
<b>S[33].9</b>	0	BOOL	
Scan Toggle Flag			
<b>S[33].10</b>	0	BOOL	
Discrete Input Interrupt Flag			
<b>S[33].11</b>	0	BOOL	
Online Edit Status			
<b>S[33].12</b>	0	BOOL	
Online Edit Status			
<b>S[33].13</b>	0	BOOL	
Scan Time Timebase Selection			
<b>S[34].1</b>	0	BOOL	
DH+ Active Node Table Enable			
<b>S[35]</b>	16#0003	INT	
Last 1 ms Scan Time			
<b>S[36]</b>	16#0000	INT	
Extended Minor Error Bits			
<b>S[37]</b>	16#076f	INT	
Clock Calendar Year			
<b>S[38]</b>	16#0001	INT	
Clock Calendar Month			
<b>S[39]</b>	16#0019	INT	
Clock Calendar Day			
<b>S[40]</b>	16#0004	INT	
Clock Calendar Hours			
<b>S[41]</b>	16#0039	INT	
Clock Calendar Minutes			
<b>S[42]</b>	16#0003	INT	
Clock Calendar Seconds			
<b>S[83]</b>	16#0000	INT	
DH+ Active Nodes			
<b>S[84]</b>	16#0000	INT	
DH+ Active Nodes			
<b>S[85]</b>	16#0000	INT	
DH+ Active Nodes			
<b>S[86]</b>	16#0000	INT	
DH+ Active Nodes			
<b>SAPS</b>	0	BOOL	Coal_Handler
System Auto Purge/Stop			
AliasFor:	Local:1:I.Pt05.Data		
Base Tag:	Local:1:I.Pt05.Data		
Constant	No		
External Access:	Read/Write		
<i>SAPS - MainProgram/_40_TIEBACK - *17(OTE)</i>			
<i>SAPS - MainProgram/_8_PURGE - 0(XIC)</i>			
<b>SAPS_WW</b>	0	BOOL	Coal_Handler
System Auto Purge/Stop - Wonderware			
AliasFor:	B44[3].9		
Base Tag:	B44[3].9		
Constant	No		
External Access:	Read/Write		
<i>SAPS_WW - MainProgram/_40_TIEBACK - 17(XIC)</i>			

 <b>SASR</b>	0	BOOL	Coal_Handler
System Auto Start/Restart			
AliasFor:	Local:1:I.Pt04.Data		
Base Tag:	Local:1:I.Pt04.Data		
Constant	No		
External Access:	Read/Write		
<i>SASR - MainProgram/_2_AUT_MAN - 4(XIC)</i>			
<i>SASR - MainProgram/_40_TIEBACK - *16(OTE)</i>			
 <b>SASR_WW</b>	0	BOOL	Coal_Handler
System Auto Start/Restart - Wonderware			
AliasFor:	B44[3].8		
Base Tag:	B44[3].8		
Constant	No		
External Access:	Read/Write		
<i>SASR_WW - MainProgram/_40_TIEBACK - 16(XIC)</i>			
 <b>SFRS</b>	0	BOOL	Coal_Handler
Source Feeder Reclaim Selected			
AliasFor:	Local:1:I.Pt07.Data		
Base Tag:	Local:1:I.Pt07.Data		
Constant	No		
External Access:	Read/Write		
<i>SFRS - MainProgram/_40_TIEBACK - *23(OTE)</i>			
<i>SFRS - MainProgram/_4_RE_UN_FDR - 6(XIC)</i>			
 <b>SFRS_WW</b>	0	BOOL	Coal_Handler
Source Feeder Reclaim Selected - Wonderware			
AliasFor:	B44[3].3		
Base Tag:	B44[3].3		
Constant	No		
External Access:	Read/Write		
<i>SFRS_WW - MainProgram/_40_TIEBACK - 23(XIC)</i>			
 <b>SFUS</b>	0	BOOL	Coal_Handler
Source Feeder Unloading Selected			
AliasFor:	Local:1:I.Pt06.Data		
Base Tag:	Local:1:I.Pt06.Data		
Constant	No		
External Access:	Read/Write		
<i>SFUS - MainProgram/_40_TIEBACK - *22(OTE)</i>			
<i>SFUS - MainProgram/_4_RE_UN_FDR - 5(XIC)</i>			
 <b>SFUS_WW</b>	1	BOOL	Coal_Handler
Source Feeder Unloading Selected - Wonderware			
AliasFor:	B44[3].2		
Base Tag:	B44[3].2		
Constant	No		
External Access:	Read/Write		
<i>SFUS_WW - MainProgram/_40_TIEBACK - 22(XIC)</i>			
 <b>SMA</b>	0	BOOL	Coal_Handler
System Mode Auto			
AliasFor:	Local:1:I.Pt01.Data		
Base Tag:	Local:1:I.Pt01.Data		
Constant	No		
External Access:	Read/Write		
<i>SMA - MainProgram/_2_AUT_MAN - 2(XIC)</i>			
<i>SMA - MainProgram/_40_TIEBACK - *14(OTE)</i>			
 <b>SMA_WW</b>	0	BOOL	Coal_Handler
System Mode Auto - Wonderware			






<b>SMA_WW (Continued)</b>			
AliasFor:	B44[3].10		
Base Tag:	B44[3].10		
Constant	No		
External Access:	Read/Write		
<i>SMA_WW - MainProgram/_40_TIEBACK - 14(XIC)</i>			
 <b>SMM</b>	0	BOOL	Coal_Handler
System Mode Manual			
AliasFor:	Local:1:I.Pt02.Data		
Base Tag:	Local:1:I.Pt02.Data		
Constant	No		
External Access:	Read/Write		
<i>SMM - MainProgram/_2_AUT_MAN - 3(XIC)</i>			
<i>SMM - MainProgram/_40_TIEBACK - *15(OTE)</i>			
 <b>SMM_WW</b>	0	BOOL	Coal_Handler
System Mode Manual - Wonderware			
AliasFor:	B44[3].11		
Base Tag:	B44[3].11		
Constant	No		
External Access:	Read/Write		
<i>SMM_WW - MainProgram/_40_TIEBACK - 15(XIC)</i>			
 <b>SPL</b>	0	BOOL	Coal_Handler
System Purge Light			
AliasFor:	Local:12:O.Pt05.Data		
Base Tag:	Local:12:O.Pt05.Data		
Constant	No		
External Access:	Read/Write		
<i>SPL - MainProgram/_35_WW_INDICAT - 2(XIC)</i>			
<i>SPL - MainProgram/_8_PURGE - *1(OTE)</i>			
 <b>SPL_WW</b>	0	BOOL	Coal_Handler
System Purge Light - Wonderware			
AliasFor:	B44[3].5		
Base Tag:	B44[3].5		
Constant	No		
External Access:	Read/Write		
<i>SPL_WW - MainProgram/_35_WW_INDICAT - *2(OTE)</i>			
 <b>SPR</b>	0	BOOL	Coal_Handler
System Purge Relay			
AliasFor:	B40[8].13		
Base Tag:	B40[8].13		
Constant	No		
External Access:	Read/Write		
<i>SPR - MainProgram/_40_TIEBACK - 0(XIO), 1(XIO)</i>			
<i>SPR - MainProgram/_4_RE_UN_FDR - 0(XIO), 7(XIO)</i>			
<i>SPR - MainProgram/_8_PURGE - *1(OTE), 0(XIC), 1(XIC), 2(XIC), 3(XIC), 4(XIC), 5(XIC)</i>			
 <b>SPSR</b>	0	BOOL	Coal_Handler
System Purge Switch Relay			
AliasFor:	B40[8].12		
Base Tag:	B40[8].12		
Constant	No		
External Access:	Read/Write		
<i>SPSR - MainProgram/_8_PURGE - *0(OTE), 0(XIC), 1(XIC), 1(XIC), 1(XIC), 1(XIC)</i>			
 <b>SPT</b>		TIMER	Coal_Handler
System Purge Timer			
AliasFor:	T4[23]		



<b>SPT (Continued)</b>			
Base Tag:	T4[23]		
Constant	No		
External Access:	Read/Write		
<b>SPT.PRE</b>	120	DINT	
System Purge Timer			
<b>SPT.ACC</b>	0	DINT	
System Purge Timer			
<b>SPT.EN</b>	0	BOOL	
System Purge Timer System Purge Timer Enable			
<i>SPT_EN - MainProgram/_2_AUT_MAN - 4(XIO)</i>			
<b>SPT.TT</b>	0	BOOL	
System Purge Timer			
<b>SPT.DN</b>	0	BOOL	
System Purge Timer System Purge Timer Done			
 <b>SPT_EN</b>	0	BOOL	Coal_Handler
System Purge Timer Enable			
AliasFor:	T4[23].EN		
Base Tag:	T4[23].EN		
Constant	No		
External Access:	Read/Write		
<i>SPT_EN - MainProgram/_2_AUT_MAN - 4(XIO)</i>			
 <b>SPT1</b>		TIMER	Coal_Handler
System Purge Timer #1			
AliasFor:	T4[62]		
Base Tag:	T4[62]		
Constant	No		
External Access:	Read/Write		
<i>T4[62] - MainProgram/_8_PURGE - *2(TON)</i>			
<b>SPT1.PRE</b>	60000	DINT	
System Purge Timer #1			
<b>SPT1.ACC</b>	0	DINT	
System Purge Timer #1			
<b>SPT1.EN</b>	0	BOOL	
System Purge Timer #1 Enable			
<b>SPT1.TT</b>	0	BOOL	
System Purge Timer #1			
<b>SPT1.DN</b>	0	BOOL	
System Purge Timer #1 Done			
<i>T4[62].DN - MainProgram/_8_PURGE - 2(XIC), 3(XIC)</i>			
 <b>SPT2</b>		TIMER	Coal_Handler
System Purge Timer #2			
AliasFor:	T4[63]		
Base Tag:	T4[63]		
Constant	No		
External Access:	Read/Write		
<i>T4[63] - MainProgram/_8_PURGE - *3(TON)</i>			
<b>SPT2.PRE</b>	60000	DINT	
System Purge Timer #2			
<b>SPT2.ACC</b>	0	DINT	
System Purge Timer #2			
<b>SPT2.EN</b>	0	BOOL	
System Purge Timer #2 Enable			
<b>SPT2.TT</b>	0	BOOL	
System Purge Timer #2			
<b>SPT2.DN</b>	0	BOOL	
System Purge Timer #2 Done			
<i>T4[63].DN - MainProgram/_8_PURGE - 3(XIC), 4(XIC)</i>			

 <b>SPT3</b>		TIMER	Coal_Handler
System Purge Timer #3			
AliasFor:	T4[64]		
Base Tag:	T4[64]		
Constant	No		
External Access:	Read/Write		
<i>T4[64] - MainProgram/_8_PURGE - *4(TON)</i>			
<b>SPT3.PRE</b>	60000	DINT	
System Purge Timer #3			
<b>SPT3.ACC</b>	0	DINT	
System Purge Timer #3			
<b>SPT3.EN</b>	0	BOOL	
System Purge Timer #3 Enable			
<b>SPT3.TT</b>	0	BOOL	
System Purge Timer #3			
<b>SPT3.DN</b>	0	BOOL	
System Purge Timer #3 Done			
<i>T4[64].DN - MainProgram/_8_PURGE - 4(XIC), 5(XIC)</i>			
 <b>SPT4</b>		TIMER	Coal_Handler
System Purge Timer #4			
AliasFor:	T4[65]		
Base Tag:	T4[65]		
Constant	No		
External Access:	Read/Write		
<i>T4[65] - MainProgram/_8_PURGE - *5(TON)</i>			
<b>SPT4.PRE</b>	30000	DINT	
System Purge Timer #4			
<b>SPT4.ACC</b>	0	DINT	
System Purge Timer #4			
<b>SPT4.EN</b>	0	BOOL	
System Purge Timer #4 Enable			
<b>SPT4.TT</b>	0	BOOL	
System Purge Timer #4			
<b>SPT4.DN</b>	0	BOOL	
System Purge Timer #4 Done			
<i>T4[65].DN - MainProgram/_8_PURGE - 5(XIC)</i>			
 <b>SPTR1</b>	0	BOOL	Coal_Handler
System Purge Timer Relay 1			
AliasFor:	B3[0].2		
Base Tag:	B3[0].2		
Constant	No		
External Access:	Read/Write		
<i>SPTR1 - MainProgram/_5_BUCK_ELEV - 0(XIO)</i>			
<i>SPTR1 - MainProgram/_8_PURGE - *2(OTE)</i>			
 <b>SPTR2</b>	0	BOOL	Coal_Handler
System Purge Timer Relay 2			
AliasFor:	B3[0].3		
Base Tag:	B3[0].3		
Constant	No		
External Access:	Read/Write		
<i>SPTR2 - MainProgram/_7_CONV_I_2_3 - 0(XIO)</i>			
<i>SPTR2 - MainProgram/_8_PURGE - *3(OTE)</i>			
 <b>SPTR3</b>	0	BOOL	Coal_Handler
System Purge Timer Relay 3			
AliasFor:	B3[0].4		
Base Tag:	B3[0].4		
Constant	No		
External Access:	Read/Write		

**SPTR3 (Continued)***SPTR3 - MainProgram/\_7\_CONV\_1\_2\_3 - 7(XIO)**SPTR3 - MainProgram/\_8\_PURGE - \*4(OTE)*

 <b>SPTR4</b>	0	BOOL	Coal_Handler
System Purge Timer Relay 4			
AliasFor:	B3[0].5		
Base Tag:	B3[0].5		
Constant	No		
External Access:	Read/Write		
<i>SPTR4 - MainProgram/_7_CONV_1_2_3 - 14(XIO)</i>			
<i>SPTR4 - MainProgram/_8_PURGE - *5(OTE)</i>			
 <b>SRL</b>	0	BOOL	Coal_Handler
System Ready Light			
AliasFor:	Local:12:O.Pt04.Data		
Base Tag:	Local:12:O.Pt04.Data		
Constant	No		
External Access:	Read/Write		
<i>SRL - MainProgram/_2_AUT_MAN - *6(OTE)</i>			
 <b>SRL_WW</b>	1	BOOL	Coal_Handler
System Ready Light - Wonderware			
AliasFor:	B44[3].4		
Base Tag:	B44[3].4		
Constant	No		
External Access:	Read/Write		
<i>SRL_WW - MainProgram/_2_AUT_MAN - *6(OTE)</i>			
 <b>SRR</b>	1	BOOL	Coal_Handler
System Ready Relay			
AliasFor:	B40[8].14		
Base Tag:	B40[8].14		
Constant	No		
External Access:	Read/Write		
<i>SRR - MainProgram/_2_AUT_MAN - *6(OTE), 4(XIC)</i>			
 <b>T4</b>		TIMER[100]	Coal_Handler
Constant	No		
External Access:	Read/Write		
<b>T4[0]</b>		TIMER	
Gate 1 Plug Timer			
<b>T4[0].PRE</b>	500	DINT	
Gate 1 Plug Timer			
<b>T4[0].ACC</b>	0	DINT	
Gate 1 Plug Timer			
<b>T4[0].EN</b>	1	BOOL	
Gate 1 Plug Timer			
<b>T4[0].TT</b>	0	BOOL	
Gate 1 Plug Timer			
<b>T4[0].DN</b>	1	BOOL	
Gate 1 Plug Timer Done Bit			
<b>T4[1]</b>		TIMER	
Bucket Elevator Run Timer			
<i>T4[1] - MainProgram/_5_BUCK_ELEV - *0(TOF)</i>			
<b>T4[1].PRE</b>	100	DINT	
Bucket Elevator Run Timer			
<b>T4[1].ACC</b>	100	DINT	
Bucket Elevator Run Timer			
<b>T4[1].EN</b>	0	BOOL	
Bucket Elevator Run Timer Enable			
<b>T4[1].TT</b>	0	BOOL	

**T4 (Continued)**

Bucket Elevator Run Timer		
<b>T4[1].DN</b>	0	BOOL
Bucket Elevator Run Timer Done		
<i>BERT_DN - MainProgram/_5_BUCK_ELEV - 1(XIC)</i>		
<b>T4[2]</b>		TIMER
Bucket Elevator Speed Timer		
<i>T4[2] - MainProgram/_5_BUCK_ELEV - *1(TON)</i>		
<b>T4[2].PRE</b>	3000	DINT
Bucket Elevator Speed Timer		
<b>T4[2].ACC</b>	0	DINT
Bucket Elevator Speed Timer		
<b>T4[2].EN</b>	0	BOOL
Bucket Elevator Speed Timer Enable		
<b>T4[2].TT</b>	0	BOOL
Bucket Elevator Speed Timer		
<b>T4[2].DN</b>	0	BOOL
Bucket Elevator Speed Timer Done		
<i>BEZT_DN - MainProgram/_5_BUCK_ELEV - 1(XIC)</i>		
<b>T4[3]</b>		TIMER
Bucket Elevator Plug Timer 1		
<i>T4[3] - MainProgram/_5_BUCK_ELEV - *4(TOF)</i>		
<b>T4[3].PRE</b>	3000	DINT
Bucket Elevator Plug Timer 1		
<b>T4[3].ACC</b>	0	DINT
Bucket Elevator Plug Timer 1		
<b>T4[3].EN</b>	1	BOOL
Bucket Elevator Plug Timer 1 Enable		
<b>T4[3].TT</b>	0	BOOL
Bucket Elevator Plug Timer 1		
<b>T4[3].DN</b>	1	BOOL
Bucket Elevator Plug Timer 1 Done		
<i>BEPT1_DN - MainProgram/_5_BUCK_ELEV - 4(XIC)</i>		
<b>T4[4]</b>		TIMER
Bucket Elevator Plug Timer 2		
<i>T4[4] - MainProgram/_5_BUCK_ELEV - *6(TOF)</i>		
<b>T4[4].PRE</b>	5000	DINT
Bucket Elevator Plug Timer 2		
<b>T4[4].ACC</b>	0	DINT
Bucket Elevator Plug Timer 2		
<b>T4[4].EN</b>	1	BOOL
Bucket Elevator Plug Timer 2 Enable		
<b>T4[4].TT</b>	0	BOOL
Bucket Elevator Plug Timer 2		
<b>T4[4].DN</b>	1	BOOL
Bucket Elevator Plug Timer 2 Done		
<i>BEPT2_DN - MainProgram/_5_BUCK_ELEV - 6(XIC)</i>		
<b>T4[5]</b>		TIMER
Conveyor 1 Speed Timer		
<i>T4[5] - MainProgram/_7_CONV_1_2_3 - *2(TON)</i>		
<b>T4[5].PRE</b>	3000	DINT
Conveyor 1 Speed Timer		
<b>T4[5].ACC</b>	0	DINT
Conveyor 1 Speed Timer		
<b>T4[5].EN</b>	0	BOOL
Conveyor 1 Speed Timer Enable		
<b>T4[5].TT</b>	0	BOOL
Conveyor 1 Speed Timer		
<b>T4[5].DN</b>	0	BOOL
Conveyor 1 Speed Timer Done		
<i>C1ZT_DN - MainProgram/_7_CONV_1_2_3 - 2(XIC)</i>		
<b>T4[6]</b>		TIMER

**T4 (Continued)**

Conveyor 2 Speed Timer		
<i>T4[6] - MainProgram/_7_CONV_1_2_3 - *9(TON)</i>		
<b>T4[6].PRE</b>	3000	DINT
Conveyor 2 Speed Timer		
<b>T4[6].ACC</b>	0	DINT
Conveyor 2 Speed Timer		
<b>T4[6].EN</b>	0	BOOL
Conveyor 2 Speed Timer Enable		
<b>T4[6].TT</b>	0	BOOL
Conveyor 2 Speed Timer		
<b>T4[6].DN</b>	0	BOOL
Conveyor 2 Speed Timer Done		
<i>C2ZT_DN - MainProgram/_7_CONV_1_2_3 - 9(XIC)</i>		
<b>T4[7]</b>		TIMER
Conveyor 3 Speed Timer Enable		
<i>T4[7] - MainProgram/_7_CONV_1_2_3 - *16(TON)</i>		
<b>T4[7].PRE</b>	3000	DINT
Conveyor 3 Speed Timer Enable		
<b>T4[7].ACC</b>	0	DINT
Conveyor 3 Speed Timer Enable		
<b>T4[7].EN</b>	0	BOOL
Conveyor 3 Speed Timer Enable Done		
<b>T4[7].TT</b>	0	BOOL
Conveyor 3 Speed Timer Enable		
<b>T4[7].DN</b>	0	BOOL
Conveyor 3 Speed Timer Done		
<i>C3ZT_DN - MainProgram/_7_CONV_1_2_3 - 16(XIC)</i>		
<b>T4[8]</b>		TIMER
Bunker 3 High Level Timer Enable		
<i>T4[8] - MainProgram/_7_CONV_1_2_3 - *33(TOF)</i>		
<b>T4[8].PRE</b>	3000	DINT
Bunker 3 High Level Timer Enable		
<b>T4[8].ACC</b>	0	DINT
Bunker 3 High Level Timer Enable		
<b>T4[8].EN</b>	1	BOOL
Bunker 5 High Level Timer Done		
<b>T4[8].TT</b>	0	BOOL
Bunker 3 High Level Timer Enable		
<b>T4[8].DN</b>	1	BOOL
Bunker 3 High Level Timer		
<i>B3HLT_DN - MainProgram/_7_CONV_1_2_3 - 34(XIC)</i>		
<b>T4[9]</b>		TIMER
Bunker 3 Low Level Timer		
<i>T4[9] - MainProgram/_7_CONV_1_2_3 - *39(TON)</i>		
<b>T4[9].PRE</b>	60000	DINT
Bunker 3 Low Level Timer		
<b>T4[9].ACC</b>	0	DINT
Bunker 3 Low Level Timer		
<b>T4[9].EN</b>	0	BOOL
Bunker 5 Low Level Timer		
<b>T4[9].TT</b>	0	BOOL
Bunker 3 Low Level Timer		
<b>T4[9].DN</b>	0	BOOL
Bunker 3 Low Level Timer		
<i>B3LLT_DN - MainProgram/_7_CONV_1_2_3 - 40(XIC)</i>		
<b>T4[10]</b>		TIMER
Gate 1 to Lowering Well Plug Timer		
<i>T4[10] - MainProgram/_6_GATE_1_2_3 - *6(TOF)</i>		
<b>T4[10].PRE</b>	5000	DINT
Gate 1 to Lowering Well Plug Timer		
<b>T4[10].ACC</b>	0	DINT

**T4 (Continued)**

Gate 1 to Lowering Well Plug Timer		
<b>T4[10].EN</b>	1	BOOL
Gate 1 to Lowering Well Plug Timer Enable		
<b>T4[10].TT</b>	0	BOOL
Gate 1 to Lowering Well Plug Timer		
<b>T4[10].DN</b>	1	BOOL
Gate 1 to Lowering Well Plug Timer Done		
<i>GLWPT_DN - MainProgram/_6_GATE_1_2_3 - 7(XIC)</i>		
<b>T4[11]</b>		TIMER
Lowering Well High Level Timer		
<i>T4[11] - MainProgram/_6_GATE_1_2_3 - *9(TOF)</i>		
<b>T4[11].PRE</b>	3000	DINT
Lowering Well High Level Timer		
<b>T4[11].ACC</b>	0	DINT
Lowering Well High Level Timer		
<b>T4[11].EN</b>	1	BOOL
Lowering Well High Level Timer Enable		
<b>T4[11].TT</b>	0	BOOL
Lowering Well High Level Timer		
<b>T4[11].DN</b>	1	BOOL
Lowering Well High Level Timer Done		
<i>LWHLT_DN - MainProgram/_6_GATE_1_2_3 - 10(XIC)</i>		
<b>T4[12]</b>		TIMER
Gate 2 to Bunker 1 Plug Timer		
<i>T4[12] - MainProgram/_6_GATE_1_2_3 - *18(TOF)</i>		
<b>T4[12].PRE</b>	2000	DINT
Gate 2 to Bunker 1 Plug Timer		
<b>T4[12].ACC</b>	0	DINT
Gate 2 to Bunker 1 Plug Timer		
<b>T4[12].EN</b>	1	BOOL
Gate 2 to Bunker 1 Plug Timer Enable		
<b>T4[12].TT</b>	0	BOOL
Gate 2 to Bunker 1 Plug Timer		
<b>T4[12].DN</b>	1	BOOL
Gate 2 to Bunker 1 Plug Timer Done		
<i>G2B1PT_DN - MainProgram/_6_GATE_1_2_3 - 19(XIC)</i>		
<b>T4[13]</b>		TIMER
Gate 2 Plug Timer		
<i>T4[13] - MainProgram/_6_GATE_1_2_3 - *21(TOF)</i>		
<b>T4[13].PRE</b>	2000	DINT
Gate 2 Plug Timer		
<b>T4[13].ACC</b>	0	DINT
Gate 2 Plug Timer		
<b>T4[13].EN</b>	1	BOOL
Gate 2 Plug Timer Enable		
<b>T4[13].TT</b>	0	BOOL
Gate 2 Plug Timer		
<b>T4[13].DN</b>	1	BOOL
Gate 2 Plug Timer Done		
<i>G2PT_DN - MainProgram/_6_GATE_1_2_3 - 22(XIC)</i>		
<b>T4[14]</b>		TIMER
Gate 3 to Bunker 2 Plug Timer		
<i>T4[14] - MainProgram/_6_GATE_1_2_3 - *30(TOF)</i>		
<b>T4[14].PRE</b>	500	DINT
Gate 3 to Bunker 2 Plug Timer		
<b>T4[14].ACC</b>	0	DINT
Gate 3 to Bunker 2 Plug Timer		
<b>T4[14].EN</b>	1	BOOL
Gate 3 to Bunker 4 Plug Timer Enable		
<b>T4[14].TT</b>	0	BOOL
Gate 3 to Bunker 2 Plug Timer		

**T4 (Continued)**

<b>T4[14].DN</b>	1	BOOL
Gate 3 to Bunker 2 Plug Timer Done		
<i>G3B2PT_DN - MainProgram/_6_GATE_1_2_3 - 31(XIC)</i>		
<b>T4[15]</b>		TIMER
Gate 3 Plug Timer		
<i>T4[15] - MainProgram/_6_GATE_1_2_3 - *33(TOF)</i>		
<b>T4[15].PRE</b>	3000	DINT
Gate 3 Plug Timer		
<b>T4[15].ACC</b>	0	DINT
Gate 3 Plug Timer		
<b>T4[15].EN</b>	1	BOOL
Gate 3 Plug Timer Enable		
<b>T4[15].TT</b>	0	BOOL
Gate 3 Plug Timer		
<b>T4[15].DN</b>	1	BOOL
Gate 3 Plug Timer Done		
<i>G3PT_DN - MainProgram/_6_GATE_1_2_3 - 34(XIC)</i>		
<b>T4[16]</b>		TIMER
Reclaim Feeder Speed Timer		
<i>T4[16] - MainProgram/_4_RE_UN_FDR - *10(TON)</i>		
<b>T4[16].PRE</b>	3000	DINT
Reclaim Feeder Speed Timer		
<b>T4[16].ACC</b>	0	DINT
Reclaim Feeder Speed Timer		
<b>T4[16].EN</b>	0	BOOL
Reclaim Feeder Speed Timer Enable		
<b>T4[16].TT</b>	0	BOOL
Reclaim Feeder Speed Timer		
<b>T4[16].DN</b>	0	BOOL
Reclaim Feeder Speed Timer Done		
<i>RFZT_DN - MainProgram/_4_RE_UN_FDR - 10(XIC)</i>		
<b>T4[17]</b>		TIMER
Reclaim Feeder Run Timer		
<i>T4[17] - MainProgram/_4_RE_UN_FDR - *7(TOF)</i>		
<b>T4[17].PRE</b>	100	DINT
Reclaim Feeder Run Timer		
<b>T4[17].ACC</b>	100	DINT
Reclaim Feeder Run Timer		
<b>T4[17].EN</b>	0	BOOL
Reclaim Feeder Run Timer Enable		
<b>T4[17].TT</b>	0	BOOL
Reclaim Feeder Run Timer		
<b>T4[17].DN</b>	0	BOOL
Reclaim Feeder Run Timer Done		
<i>RFRT_DN - MainProgram/_4_RE_UN_FDR - 10(XIC)</i>		
<b>T4[18]</b>		TIMER
Unloading Feeder Speed Timer		
<i>T4[18] - MainProgram/_4_RE_UN_FDR - *3(TON)</i>		
<b>T4[18].PRE</b>	3000	DINT
Unloading Feeder Speed Timer		
<b>T4[18].ACC</b>	0	DINT
Unloading Feeder Speed Timer		
<b>T4[18].EN</b>	0	BOOL
Unloading Feeder Speed Timer Enable		
<b>T4[18].TT</b>	0	BOOL
Unloading Feeder Speed Timer		
<b>T4[18].DN</b>	0	BOOL
Unloading Feeder Speed Timer Done		
<i>UFZT_DN - MainProgram/_4_RE_UN_FDR - 3(XIC)</i>		
<b>T4[19]</b>		TIMER
Unloading Feeder Run Timer		

**T4 (Continued)**

<i>T4[19] - MainProgram/_4_RE_UN_FDR - *0(TOF)</i>		
<b>T4[19].PRE</b>	100	DINT
Unloading Feeder Run Timer		
<b>T4[19].ACC</b>	100	DINT
Unloading Feeder Run Timer		
<b>T4[19].EN</b>	0	BOOL
Unloading Feeder Run Timer Enable		
<b>T4[19].TT</b>	0	BOOL
Unloading Feeder Run Timer		
<b>T4[19].DN</b>	0	BOOL
Unloading Feeder Run Timer Done		
<i>UFRT_DN - MainProgram/_4_RE_UN_FDR - 3(XIC)</i>		
<b>T4[20]</b>		TIMER
Warning Horn Timer		
<i>T4[20] - MainProgram/_2_AUT_MAN - *4(TON)</i>		
<b>T4[20].PRE</b>	15000	DINT
Warning Horn Timer		
<b>T4[20].ACC</b>	0	DINT
Warning Horn Timer		
<b>T4[20].EN</b>	0	BOOL
Warning Horn Timer Enable		
<b>T4[20].TT</b>	0	BOOL
Warning Horn Timer		
<b>T4[20].DN</b>	0	BOOL
Warning Horn Timer Done		
<i>WHT_DN - MainProgram/_2_AUT_MAN - 0(XIC), 4(XIC), 4(XIC)</i>		
<b>T4[21]</b>		TIMER
Auto Relay Timer		
<i>T4[21] - MainProgram/_2_AUT_MAN - *2(TON)</i>		
<b>T4[21].PRE</b>	1000	DINT
Auto Relay Timer		
<b>T4[21].ACC</b>	1000	DINT
Auto Relay Timer		
<b>T4[21].EN</b>	1	BOOL
Auto Relay Timer Enable		
<b>T4[21].TT</b>	0	BOOL
Auto Relay Timer		
<b>T4[21].DN</b>	1	BOOL
Auto Relay Timer Done		
<i>ART_DN - MainProgram/_2_AUT_MAN - 2(XIC)</i>		
<b>T4[22]</b>		TIMER
Manual Relay Timer		
<i>T4[22] - MainProgram/_2_AUT_MAN - *3(TON)</i>		
<b>T4[22].PRE</b>	1000	DINT
Manual Relay Timer		
<b>T4[22].ACC</b>	0	DINT
Manual Relay Timer		
<b>T4[22].EN</b>	0	BOOL
Manual Relay Timer Enable		
<b>T4[22].TT</b>	0	BOOL
Manual Relay Timer		
<b>T4[22].DN</b>	0	BOOL
Manual Relay Timer Done		
<i>MRT_DN - MainProgram/_2_AUT_MAN - 3(XIC)</i>		
<b>T4[23]</b>		TIMER
System Purge Timer		
<b>T4[23].PRE</b>	120	DINT
System Purge Timer		
<b>T4[23].ACC</b>	0	DINT
System Purge Timer		
<b>T4[23].EN</b>	0	BOOL



**T4 (Continued)**

System Purge Timer Enable		
<i>SPT_EN - MainProgram/_2_AUT_MAN - 4(XIO)</i>		
<b>T4[23].TT</b>	0	BOOL
System Purge Timer		
<b>T4[23].DN</b>	0	BOOL
System Purge Timer Done		
<b>T4[24]</b>		TIMER
Conveyor 1 Run Timer		
<i>T4[24] - MainProgram/_7_CONV_1_2_3 - *0(TOF)</i>		
<b>T4[24].PRE</b>	100	DINT
Conveyor 1 Run Timer		
<b>T4[24].ACC</b>	100	DINT
Conveyor 1 Run Timer		
<b>T4[24].EN</b>	0	BOOL
Conveyor 1 Run Timer Enable		
<b>T4[24].TT</b>	0	BOOL
Conveyor 1 Run Timer		
<b>T4[24].DN</b>	0	BOOL
Conveyor 1 Run Timer Done		
<i>C1RT_DN - MainProgram/_7_CONV_1_2_3 - 2(XIC)</i>		
<b>T4[25]</b>		TIMER
Conveyor 2 Run Timer		
<i>T4[25] - MainProgram/_7_CONV_1_2_3 - *7(TOF)</i>		
<b>T4[25].PRE</b>	100	DINT
Conveyor 2 Run Timer		
<b>T4[25].ACC</b>	100	DINT
Conveyor 2 Run Timer		
<b>T4[25].EN</b>	0	BOOL
Conveyor 2 Run Timer Enable		
<b>T4[25].TT</b>	0	BOOL
Conveyor 2 Run Timer		
<b>T4[25].DN</b>	0	BOOL
Conveyor 2 Run Timer Done		
<i>C2RT_DN - MainProgram/_7_CONV_1_2_3 - 9(XIC)</i>		
<b>T4[26]</b>		TIMER
Conveyor 3 Run Timer		
<i>T4[26] - MainProgram/_7_CONV_1_2_3 - *14(TOF)</i>		
<b>T4[26].PRE</b>	100	DINT
Conveyor 3 Run Timer		
<b>T4[26].ACC</b>	100	DINT
Conveyor 3 Run Timer		
<b>T4[26].EN</b>	0	BOOL
Conveyor 3 Run Timer Enable		
<b>T4[26].TT</b>	0	BOOL
Conveyor 3 Run Timer		
<b>T4[26].DN</b>	0	BOOL
Conveyor 3 Run Timer Done		
<i>C3RT_DN - MainProgram/_7_CONV_1_2_3 - 16(XIC)</i>		
<b>T4[27].EN</b>	0	BOOL
Enable		
<b>T4[27].DN</b>	0	BOOL
Done		
<b>T4[28]</b>		TIMER
Bunker 3 Full Level Timer		
<i>T4[28] - MainProgram/_7_CONV_1_2_3 - *36(TOF)</i>		
<b>T4[28].PRE</b>	3000	DINT
Bunker 3 Full Level Timer		
<b>T4[28].ACC</b>	0	DINT
Bunker 3 Full Level Timer		
<b>T4[28].EN</b>	1	BOOL
Bunker 5 Full Level Timer Enable		

<b>T4 (Continued)</b>		
<b>T4[28].TT</b>	0	BOOL
Bunker 3 Full Level Timer		
<b>T4[28].DN</b>	1	BOOL
Bunker 3 Full Level Timer Done		
<i>B3FLT_DN - MainProgram/_7_CONV_1_2_3 - 37(XIC)</i>		
<b>T4[29]</b>		TIMER
Bunker 2 High Level Timer		
<i>T4[29] - MainProgram/_7_CONV_1_2_3 - *27(TOF)</i>		
<b>T4[29].PRE</b>	3000	DINT
Bunker 2 High Level Timer		
<b>T4[29].ACC</b>	0	DINT
Bunker 2 High Level Timer		
<b>T4[29].EN</b>	1	BOOL
Bunker 4 High Level Timer Enable		
<b>T4[29].TT</b>	0	BOOL
Bunker 2 High Level Timer		
<b>T4[29].DN</b>	1	BOOL
Bunker 2 High Level Timer Done		
<i>B2HLT_DN - MainProgram/_7_CONV_1_2_3 - 28(XIC)</i>		
<b>T4[30]</b>		TIMER
Bunker 2 Full Level Timer		
<i>T4[30] - MainProgram/_7_CONV_1_2_3 - *30(TOF)</i>		
<b>T4[30].PRE</b>	3000	DINT
Bunker 2 Full Level Timer		
<b>T4[30].ACC</b>	0	DINT
Bunker 2 Full Level Timer		
<b>T4[30].EN</b>	1	BOOL
Bunker 4 Full Level Timer Enable		
<b>T4[30].TT</b>	0	BOOL
Bunker 2 Full Level Timer		
<b>T4[30].DN</b>	1	BOOL
Bunker 2 Full Level Timer Done		
<i>B2FLT_DN - MainProgram/_7_CONV_1_2_3 - 31(XIC)</i>		
<b>T4[31]</b>		TIMER
Bunker 1 High Level Timer		
<i>T4[31] - MainProgram/_7_CONV_1_2_3 - *21(TOF)</i>		
<b>T4[31].PRE</b>	3000	DINT
Bunker 1 High Level Timer		
<b>T4[31].ACC</b>	0	DINT
Bunker 1 High Level Timer		
<b>T4[31].EN</b>	1	BOOL
Bunker 1 High Level Timer Enable		
<b>T4[31].TT</b>	0	BOOL
Bunker 1 High Level Timer		
<b>T4[31].DN</b>	1	BOOL
Bunker 1 High Level Timer Done		
<i>B1HLT_DN - MainProgram/_7_CONV_1_2_3 - 22(XIC)</i>		
<b>T4[32]</b>		TIMER
Bunker 1 Full Level Timer		
<i>T4[32] - MainProgram/_7_CONV_1_2_3 - *24(TOF)</i>		
<b>T4[32].PRE</b>	3000	DINT
Bunker 1 Full Level Timer		
<b>T4[32].ACC</b>	0	DINT
Bunker 1 Full Level Timer		
<b>T4[32].EN</b>	1	BOOL
Bunker 1 Full Level Timer Enable		
<b>T4[32].TT</b>	0	BOOL
Bunker 1 Full Level Timer		
<b>T4[32].DN</b>	1	BOOL
Bunker 1 Full Level Timer Done		
<i>B1FLT_DN - MainProgram/_7_CONV_1_2_3 - 25(XIC)</i>		

**T4 (Continued)**

<b>T4[33]</b>	TIMER
Unloading Feedr Sped Relay On Delay	
<i>T4[33] - MainProgram/_4_RE_UN_FDR - *3(TON)</i>	
<b>T4[33].PRE</b> 1000	DINT
Unloading Feedr Sped Relay On Delay	
<b>T4[33].ACC</b> 0	DINT
Unloading Feedr Sped Relay On Delay	
<b>T4[33].EN</b> 0	BOOL
Unloading Feedr Sped Relay On Delay Enable	
<b>T4[33].TT</b> 0	BOOL
Unloading Feedr Sped Relay On Delay	
<b>T4[33].DN</b> 0	BOOL
Unloading Feedr Sped Relay On Delay Done	
<i>UFZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>	
<i>UFZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 2(XIO)</i>	
<b>T4[34]</b>	TIMER
Reclaim Feeder Speed Relay On Delay	
<i>T4[34] - MainProgram/_4_RE_UN_FDR - *10(TON)</i>	
<b>T4[34].PRE</b> 3000	DINT
Reclaim Feeder Speed Relay On Delay	
<b>T4[34].ACC</b> 0	DINT
Reclaim Feeder Speed Relay On Delay	
<b>T4[34].EN</b> 0	BOOL
Reclaim Feeder Speed Relay On Delay Enable	
<b>T4[34].TT</b> 0	BOOL
Reclaim Feeder Speed Relay On Delay	
<b>T4[34].DN</b> 0	BOOL
Reclaim Feeder Speed Relay On Delay Done	
<i>RFZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>	
<i>RFZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 2(XIO)</i>	
<b>T4[35]</b>	TIMER
Bucket Elevator Sped Relay On Delay	
<i>T4[35] - MainProgram/_5_BUCK_ELEV - *1(TON)</i>	
<b>T4[35].PRE</b> 3000	DINT
Bucket Elevator Sped Relay On Delay	
<b>T4[35].ACC</b> 0	DINT
Bucket Elevator Sped Relay On Delay	
<b>T4[35].EN</b> 0	BOOL
Bucket Elevator Sped Relay On Delay Enable	
<b>T4[35].TT</b> 0	BOOL
Bucket Elevator Sped Relay On Delay	
<b>T4[35].DN</b> 0	BOOL
Bucket Elevator Sped Relay On Delay Done	
<i>BEZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>	
<i>BEZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 2(XIO)</i>	
<b>T4[36]</b>	TIMER
Conveyor 1 Speed Relay On Delay	
<i>T4[36] - MainProgram/_7_CONV_1_2_3 - *2(TON)</i>	
<b>T4[36].PRE</b> 3000	DINT
Conveyor 1 Speed Relay On Delay	
<b>T4[36].ACC</b> 0	DINT
Conveyor 1 Speed Relay On Delay	
<b>T4[36].EN</b> 0	BOOL
Conveyor 1 Speed Relay On Delay Enable	
<b>T4[36].TT</b> 0	BOOL
Conveyor 1 Speed Relay On Delay	
<b>T4[36].DN</b> 0	BOOL
Conveyor 1 Speed Relay On Delay Done	
<i>C1ZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>	
<i>C1ZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 3(XIO)</i>	
<b>T4[37]</b>	TIMER

**T4 (Continued)**

Conveyor 2 Speed		
<i>T4[37] - MainProgram/_7_CONV_1_2_3 - *9(TON)</i>		
<b>T4[37].PRE</b>	3000	DINT
Conveyor 2 Speed		
<b>T4[37].ACC</b>	0	DINT
Conveyor 2 Speed		
<b>T4[37].EN</b>	0	BOOL
Conveyor 2 Speed Relay On Delay Enable		
<b>T4[37].TT</b>	0	BOOL
Conveyor 2 Speed		
<b>T4[37].DN</b>	0	BOOL
Conveyor 2 Speed Relay On Delay Done		
<i>C2ZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>		
<i>C2ZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 4(XIO)</i>		
<b>T4[38]</b>		TIMER
Conveyor 3 Speed		
<i>T4[38] - MainProgram/_7_CONV_1_2_3 - *16(TON)</i>		
<b>T4[38].PRE</b>	3000	DINT
Conveyor 3 Speed		
<b>T4[38].ACC</b>	0	DINT
Conveyor 3 Speed		
<b>T4[38].EN</b>	0	BOOL
Conveyor 3 Speed Relay On Delay Enable		
<b>T4[38].TT</b>	0	BOOL
Conveyor 3 Speed		
<b>T4[38].DN</b>	0	BOOL
Conveyor 3 Speed Relay On Delay Done		
<i>C3ZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>		
<i>C3ZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 5(XIO)</i>		
<b>T4[39]</b>		TIMER
<i>T4[39] - MainProgram/_5_BUCK_ELEV - *3(TON)</i>		
<b>T4[39].EN</b>	0	BOOL
Enable		
<b>T4[39].DN</b>	0	BOOL
Done		
<b>T4[40]</b>		TIMER
Alarm Timer Unloading Feeder		
<b>T4[40].PRE</b>	100	DINT
Alarm Timer Unloading Feeder		
<b>T4[40].ACC</b>	0	DINT
Alarm Timer Unloading Feeder		
<b>T4[40].EN</b>	1	BOOL
Alarm Timer Unloading Feeder Enable		
<b>T4[40].TT</b>	0	BOOL
Alarm Timer Unloading Feeder		
<b>T4[40].DN</b>	1	BOOL
Alarm Timer Unloading Feeder Done		
<b>T4[41]</b>		TIMER
Alarm Timer Reclaim Feeder		
<b>T4[41].PRE</b>	100	DINT
Alarm Timer Reclaim Feeder		
<b>T4[41].ACC</b>	0	DINT
Alarm Timer Reclaim Feeder		
<b>T4[41].EN</b>	1	BOOL
Alarm Timer Reclaim Feeder Enable		
<b>T4[41].TT</b>	0	BOOL
Alarm Timer Reclaim Feeder		
<b>T4[41].DN</b>	1	BOOL
Alarm Timer Reclaim Feeder Done		
<b>T4[42]</b>		TIMER
Alarm Timer Bucket Elevator		

**T4 (Continued)**

<b>T4[42].PRE</b>	100	DINT
Alarm Timer Bucket Elevator		
<b>T4[42].ACC</b>	0	DINT
Alarm Timer Bucket Elevator		
<b>T4[42].EN</b>	1	BOOL
Alarm Timer Bucket Elevator Enable		
<b>T4[42].TT</b>	0	BOOL
Alarm Timer Bucket Elevator		
<b>T4[42].DN</b>	1	BOOL
Alarm Timer Bucket Elevator Done		
<b>T4[43]</b>		TIMER
Alarm Timer Gate 1		
<b>T4[43].PRE</b>	100	DINT
Alarm Timer Gate 1		
<b>T4[43].ACC</b>	0	DINT
Alarm Timer Gate 1		
<b>T4[43].EN</b>	1	BOOL
Alarm Timer Gate 1 Enable		
<b>T4[43].TT</b>	0	BOOL
Alarm Timer Gate 1		
<b>T4[43].DN</b>	1	BOOL
Alarm Timer Gate 1 Done		
<b>T4[44]</b>		TIMER
Alarm Timer Lowering Well High		
<b>T4[44].PRE</b>	300	DINT
Alarm Timer Lowering Well High		
<b>T4[44].ACC</b>	0	DINT
Alarm Timer Lowering Well High		
<b>T4[44].EN</b>	0	BOOL
Alarm Timer Lowering Well High Enable		
<b>T4[44].TT</b>	0	BOOL
Alarm Timer Lowering Well High		
<b>T4[44].DN</b>	0	BOOL
Alarm Timer Lowering Well High Done		
<b>T4[45]</b>		TIMER
Alarm Timer Conveyor 1		
<b>T4[45].PRE</b>	100	DINT
Alarm Timer Conveyor 1		
<b>T4[45].ACC</b>	0	DINT
Alarm Timer Conveyor 1		
<b>T4[45].EN</b>	1	BOOL
Alarm Timer Conveyor 1 Enable		
<b>T4[45].TT</b>	0	BOOL
Alarm Timer Conveyor 1		
<b>T4[45].DN</b>	1	BOOL
Alarm Timer Conveyor 1 Done		
<b>T4[46]</b>		TIMER
Alarm Timer Gate 2		
<b>T4[46].PRE</b>	100	DINT
Alarm Timer Gate 2		
<b>T4[46].ACC</b>	0	DINT
Alarm Timer Gate 2		
<b>T4[46].EN</b>	1	BOOL
Alarm Timer Gate 2 Enable		
<b>T4[46].TT</b>	0	BOOL
Alarm Timer Gate 2		
<b>T4[46].DN</b>	1	BOOL
Alarm Timer Gate 2 Done		
<b>T4[47]</b>		TIMER
Alarm Timer Spare		
<b>T4[47].PRE</b>	300	DINT

<b>T4 (Continued)</b>		
Alarm Timer Spare		
<b>T4[47].ACC</b>	0	DINT
Alarm Timer Spare		
<b>T4[47].EN</b>	0	BOOL
Alarm Timer Spare Enable		
<b>T4[47].TT</b>	0	BOOL
Alarm Timer Spare		
<b>T4[47].DN</b>	0	BOOL
Alarm Timer Spare Done		
<b>T4[48]</b>		TIMER
Alarm Timer Conveyor 2		
<b>T4[48].PRE</b>	100	DINT
Alarm Timer Conveyor 2		
<b>T4[48].ACC</b>	0	DINT
Alarm Timer Conveyor 2		
<b>T4[48].EN</b>	1	BOOL
Alarm Timer Conveyor 2 Enable		
<b>T4[48].TT</b>	0	BOOL
Alarm Timer Conveyor 2		
<b>T4[48].DN</b>	1	BOOL
Alarm Timer Conveyor 2 Done		
<b>T4[49]</b>		TIMER
Alarm Timer Gate 3		
<b>T4[49].PRE</b>	100	DINT
Alarm Timer Gate 3		
<b>T4[49].ACC</b>	0	DINT
Alarm Timer Gate 3		
<b>T4[49].EN</b>	1	BOOL
Alarm Timer Gate 3 Enable		
<b>T4[49].TT</b>	0	BOOL
Alarm Timer Gate 3		
<b>T4[49].DN</b>	1	BOOL
Alarm Timer Gate 3 Done		
<b>T4[50]</b>		TIMER
Alarm Timer Conveyor 3		
<b>T4[50].PRE</b>	100	DINT
Alarm Timer Conveyor 3		
<b>T4[50].ACC</b>	0	DINT
Alarm Timer Conveyor 3		
<b>T4[50].EN</b>	1	BOOL
Alarm Timer Conveyor 3 Enable		
<b>T4[50].TT</b>	0	BOOL
Alarm Timer Conveyor 3		
<b>T4[50].DN</b>	1	BOOL
Alarm Timer Conveyor 3 Done		
<b>T4[53]</b>		TIMER
Alarm Timer Gate Position Or Zero Speed		
<i>T4[53] - MainProgram/_3_ANNUNCIATE - *6(TOF)</i>		
<b>T4[53].PRE</b>	5000	DINT
Alarm Timer Gate Position Or Zero Speed		
<b>T4[53].ACC</b>	0	DINT
Alarm Timer Gate Position Or Zero Speed		
<b>T4[53].EN</b>	1	BOOL
Alarm Timer Gate Position Or Zero Speed Enable		
<b>T4[53].TT</b>	0	BOOL
Alarm Timer Gate Position Or Zero Speed		
<b>T4[53].DN</b>	1	BOOL
Alarm Timer Gate Position Or Zero Speed Done		
<i>ALMTMR_ZSP_BE_DN - MainProgram/_3_ANNUNCIATE - 6(XIC)</i>		
<b>T4[54]</b>		TIMER
Alarm Timer System Emergency Stop		

**T4 (Continued)**

<b>T4[54].PRE</b>	0	DINT
Alarm Timer System Emergency Stop		
<b>T4[54].ACC</b>	0	DINT
Alarm Timer System Emergency Stop		
<b>T4[54].EN</b>	0	BOOL
Alarm Timer System Emergency Stop		
<b>T4[54].TT</b>	0	BOOL
Alarm Timer System Emergency Stop		
<b>T4[54].DN</b>	0	BOOL
Alarm Timer System Emergency Stop		
<b>T4[55]</b>		TIMER
Alarm Timer Local Selector		
<b>T4[55].PRE</b>	0	DINT
Alarm Timer Local Selector		
<b>T4[55].ACC</b>	0	DINT
Alarm Timer Local Selector		
<b>T4[55].EN</b>	0	BOOL
Alarm Timer Local Selector Enable		
<b>T4[55].TT</b>	0	BOOL
Alarm Timer Local Selector		
<b>T4[55].DN</b>	0	BOOL
Alarm Timer Local Selector Done		
<b>T4[56]</b>		TIMER
Alarm Timer Safety Switch		
<b>T4[56].PRE</b>	0	DINT
Alarm Timer Safety Switch		
<b>T4[56].ACC</b>	0	DINT
Alarm Timer Safety Switch		
<b>T4[56].EN</b>	0	BOOL
Alarm Timer Safety Switch Enable		
<b>T4[56].TT</b>	0	BOOL
Alarm Timer Safety Switch		
<b>T4[56].DN</b>	0	BOOL
Alarm Timer Safety Switch Done		
<b>T4[57]</b>		TIMER
Alarm Timer Chute Plugged		
<b>T4[57].PRE</b>	0	DINT
Alarm Timer Chute Plugged		
<b>T4[57].ACC</b>	0	DINT
Alarm Timer Chute Plugged		
<b>T4[57].EN</b>	0	BOOL
Alarm Timer Chute Plugged Enable		
<b>T4[57].TT</b>	0	BOOL
Alarm Timer Chute Plugged		
<b>T4[57].DN</b>	0	BOOL
Alarm Timer Chute Plugged Done		
<b>T4[58]</b>		TIMER
Alarm Timer Pull Cord E-Stop		
<b>T4[58].PRE</b>	0	DINT
Alarm Timer Pull Cord E-Stop		
<b>T4[58].ACC</b>	0	DINT
Alarm Timer Pull Cord E-Stop		
<b>T4[58].EN</b>	0	BOOL
Alarm Timer Pull Cord E-Stop Enable		
<b>T4[58].TT</b>	0	BOOL
Alarm Timer Pull Cord E-Stop		
<b>T4[58].DN</b>	0	BOOL
Alarm Timer Pull Cord E-Stop Done		
<b>T4[59]</b>		TIMER
Alarm Timer Belt Alignment		
<i>T4[59] - MainProgram/_3_ANNUNCIATE - *40(TON)</i>		

**T4 (Continued)**

<b>T4[59].PRE</b>	1000	DINT
Alarm Timer Belt Alignment		
<b>T4[59].ACC</b>	0	DINT
Alarm Timer Belt Alignment		
<b>T4[59].EN</b>	0	BOOL
Alarm Timer Belt Alignment Enable		
<b>T4[59].TT</b>	0	BOOL
Alarm Timer Belt Alignment		
<b>T4[59].DN</b>	0	BOOL
Alarm Timer Done		
<i>ALMTMR_BELT_ALGN_DN - MainProgram/_3_ANNUNCIATE - 40(XIC)</i>		
<b>T4[60]</b>		TIMER
Alarm Timer Belt 2 Alignment		
<i>T4[60] - MainProgram/_3_ANNUNCIATE - *41(TON)</i>		
<b>T4[60].PRE</b>	1000	DINT
Alarm Timer Belt 2 Alignment		
<b>T4[60].ACC</b>	0	DINT
Alarm Timer Belt 2 Alignment		
<b>T4[60].EN</b>	0	BOOL
Alarm Timer for Belt2 Alignment Enable		
<b>T4[60].TT</b>	0	BOOL
Alarm Timer Belt 2 Alignment		
<b>T4[60].DN</b>	0	BOOL
Alarm Timer Belt Alignment Done		
<i>ALMTMR_BELT_ALGN2_DN - MainProgram/_3_ANNUNCIATE - 41(XIC)</i>		
<b>T4[61]</b>		TIMER
Alarm Timer Belt 3 Alignment		
<i>T4[61] - MainProgram/_3_ANNUNCIATE - *42(TON)</i>		
<b>T4[61].PRE</b>	1000	DINT
Alarm Timer Belt 3 Alignment		
<b>T4[61].ACC</b>	0	DINT
Alarm Timer Belt 3 Alignment		
<b>T4[61].EN</b>	0	BOOL
Alarm Timer for Belt3 Alignment Enable		
<b>T4[61].TT</b>	0	BOOL
Alarm Timer Belt 3 Alignment		
<b>T4[61].DN</b>	0	BOOL
Alarm Timer for Belt 3 Alignment Done		
<i>ALMTMR_BELT_ALGN3_DN - MainProgram/_3_ANNUNCIATE - 42(XIC)</i>		
<b>T4[62]</b>		TIMER
System Purge Timer #1		
<i>T4[62] - MainProgram/_8_PURGE - *2(TON)</i>		
<b>T4[62].PRE</b>	60000	DINT
System Purge Timer #1		
<b>T4[62].ACC</b>	0	DINT
System Purge Timer #1		
<b>T4[62].EN</b>	0	BOOL
Enable		
<b>T4[62].TT</b>	0	BOOL
System Purge Timer #1		
<b>T4[62].DN</b>	0	BOOL
Done		
<i>T4[62].DN - MainProgram/_8_PURGE - 2(XIC), 3(XIC)</i>		
<b>T4[63]</b>		TIMER
System Purge Timer #2		
<i>T4[63] - MainProgram/_8_PURGE - *3(TON)</i>		
<b>T4[63].PRE</b>	60000	DINT
System Purge Timer #2		
<b>T4[63].ACC</b>	0	DINT
System Purge Timer #2		
<b>T4[63].EN</b>	0	BOOL



**T4 (Continued)**

Enable		
<b>T4[63].TT</b>	0	BOOL
System Purge Timer #2		
<b>T4[63].DN</b>	0	BOOL
Done		
<i>T4[63].DN - MainProgram/_8_PURGE - 3(XIC), 4(XIC)</i>		
<b>T4[64]</b>		TIMER
System Purge Timer #3		
<i>T4[64] - MainProgram/_8_PURGE - *4(TON)</i>		
<b>T4[64].PRE</b>	60000	DINT
System Purge Timer #3		
<b>T4[64].ACC</b>	0	DINT
System Purge Timer #3		
<b>T4[64].EN</b>	0	BOOL
Enable		
<b>T4[64].TT</b>	0	BOOL
System Purge Timer #3		
<b>T4[64].DN</b>	0	BOOL
Done		
<i>T4[64].DN - MainProgram/_8_PURGE - 4(XIC), 5(XIC)</i>		
<b>T4[65]</b>		TIMER
System Purge Timer #4		
<i>T4[65] - MainProgram/_8_PURGE - *5(TON)</i>		
<b>T4[65].PRE</b>	30000	DINT
System Purge Timer #4		
<b>T4[65].ACC</b>	0	DINT
System Purge Timer #4		
<b>T4[65].EN</b>	0	BOOL
Enable		
<b>T4[65].TT</b>	0	BOOL
System Purge Timer #4		
<b>T4[65].DN</b>	0	BOOL
Done		
<i>T4[65].DN - MainProgram/_8_PURGE - 5(XIC)</i>		
<b>T4[66].EN</b>	0	BOOL
Enable		
<b>T4[66].DN</b>	0	BOOL
Done		
<b>T4[67].EN</b>	0	BOOL
Enable		
<b>T4[67].DN</b>	0	BOOL
Done		
<b>T4[68].EN</b>	0	BOOL
Done		
<b>T4[68].DN</b>	0	BOOL
Enable		
<b>T4[69].EN</b>	0	BOOL
Enable		
<b>T4[69].DN</b>	0	BOOL
Done		
<b>T4[70].EN</b>	0	BOOL
Enable		
<b>T4[70].DN</b>	0	BOOL
Done		
<b>T4[98]</b>		TIMER
Unacknowledged Alarm Flasher 1		
<i>T4[98] - MainProgram/_3_ANNUNCIATE - *43(TON)</i>		
<b>T4[98].PRE</b>	1000	DINT
Unacknowledged Alarm Flasher 1		
<b>T4[98].ACC</b>	890	DINT
Unacknowledged Alarm Flasher 1		

<b>T4 (Continued)</b>		
<b>T4[98].EN</b>	1	BOOL
Unacknowledged Alarm Flasher 1 Enable		
<b>T4[98].TT</b>	1	BOOL
Unacknowledged Alarm Flasher 1		
<b>T4[98].DN</b>	0	BOOL
Unacknowledged Alarm Flasher 1 Done		
<i>ALM_FLASH1_DN - MainProgram/_3_ANNUNCIATE - 102(XIC), 105(XIC), 108(XIC), 111(XIC), 114(XIC), 117(XIC), 120(XIC), 123(XIC), 126(XIC), 129(XIC), 132(XIC), 135(XIC), 138(XIC), 141(XIC), 144(XIC), 147(XIC), 150(XIC), 153(XIC), 156(XIC), 43(XIC), 45(XIC), 48(XIC), 51(XIC), 54(XIC), 57(XIC), 60(XIC), 63(XIC), 66(XIC), 69(XIC), 72(XIC), 75(XIC), 78(XIC), 81(XIC), 84(XIC), 87(XIC), 90(XIC), 93(XIC), 96(XIC), 99(XIC)</i>		
<b>T4[99]</b>		TIMER
Unacknowledged Alarm Flasher 2		
<i>T4[99] - MainProgram/_3_ANNUNCIATE - *43(TON)</i>		
<b>T4[99].PRE</b>	1000	DINT
Unacknowledged Alarm Flasher 2		
<b>T4[99].ACC</b>	0	DINT
Unacknowledged Alarm Flasher 2		
<b>T4[99].EN</b>	0	BOOL
Unacknowledged Alarm Flasher 2 Enable		
<b>T4[99].TT</b>	0	BOOL
Unacknowledged Alarm Flasher 2		
<b>T4[99].DN</b>	0	BOOL
Unacknowledged Alarm Flasher 2 Done		
<i>ALM_FLASH2_DN - MainProgram/_3_ANNUNCIATE - 43(XIO)</i>		
<b>T100</b>		TIMER[30]
Coal_Handler		
Constant No		
External Access: Read/Write		
<b>T100[0]</b>		TIMER
Bucket Elevator Tieback Timer		
<i>T100[0] - MainProgram/_40_TIEBACK - *2(TON)</i>		
<b>T100[0].PRE</b>	3000	DINT
Bucket Elevator Tieback Timer		
<b>T100[0].ACC</b>	0	DINT
Bucket Elevator Tieback Timer		
<b>T100[0].EN</b>	0	BOOL
Bucket Elevator Tieback Timer		
<b>T100[0].TT</b>	0	BOOL
Bucket Elevator Tieback Timer		
<b>T100[0].DN</b>	0	BOOL
Bucket Elevator Tieback Timer Done		
<i>BETBT_DN - MainProgram/_40_TIEBACK - 2(XIC)</i>		
<b>T100[1]</b>		TIMER
Conveyor 1 Tieback Timer		
<i>T100[1] - MainProgram/_40_TIEBACK - *5(TON)</i>		
<b>T100[1].PRE</b>	3000	DINT
Conveyor 1 Tieback Timer		
<b>T100[1].ACC</b>	0	DINT
Conveyor 1 Tieback Timer		
<b>T100[1].EN</b>	0	BOOL
Conveyor 1 Tieback Timer		
<b>T100[1].TT</b>	0	BOOL
Conveyor 1 Tieback Timer		
<b>T100[1].DN</b>	0	BOOL
Conveyor 1 Tieback Timer Done		
<i>C1TBT_DN - MainProgram/_40_TIEBACK - 5(XIC)</i>		
<b>T100[2]</b>		TIMER
Conveyor 2 Tieback Timer		
<i>T100[2] - MainProgram/_40_TIEBACK - *8(TON)</i>		
<b>T100[2].PRE</b>	3000	DINT
Conveyor 2 Tieback Timer		






<b>T100 (Continued)</b>		
<b>T100[2].ACC</b>	0	DINT
Conveyor 2 Tieback Timer		
<b>T100[2].EN</b>	0	BOOL
Conveyor 2 Tieback Timer		
<b>T100[2].TT</b>	0	BOOL
Conveyor 2 Tieback Timer		
<b>T100[2].DN</b>	0	BOOL
Conveyor 2 Tieback Timer Done		
<i>C2TBT_DN - MainProgram/_40_TIEBACK - 8(XIC)</i>		
<b>T100[3]</b>		TIMER
Conveyor 3 Tieback Timer		
<i>T100[3] - MainProgram/_40_TIEBACK - *11(TON)</i>		
<b>T100[3].PRE</b>	3000	DINT
Conveyor 3 Tieback Timer		
<b>T100[3].ACC</b>	0	DINT
Conveyor 3 Tieback Timer		
<b>T100[3].EN</b>	0	BOOL
Conveyor 3 Tieback Timer		
<b>T100[3].TT</b>	0	BOOL
Conveyor 3 Tieback Timer		
<b>T100[3].DN</b>	0	BOOL
Conveyor 3 Tieback Timer Done		
<i>C3TBT_DN - MainProgram/_40_TIEBACK - 11(XIC)</i>		
<b>T100[4]</b>		TIMER
Gate 1 to Lowering Well Tieback Timer		
<i>T100[4] - MainProgram/_40_TIEBACK - *4(TON)</i>		
<b>T100[4].PRE</b>	800	DINT
Gate 1 to Lowering Well Tieback Timer		
<b>T100[4].ACC</b>	0	DINT
Gate 1 to Lowering Well Tieback Timer		
<b>T100[4].EN</b>	0	BOOL
Gate 1 to Lowering Well Tieback Timer		
<b>T100[4].TT</b>	0	BOOL
Gate 1 to Lowering Well Tieback Timer		
<b>T100[4].DN</b>	0	BOOL
Gate 1 to Lowering Well Tieback Timer		
<i>G1LWTBT_DN - MainProgram/_40_TIEBACK - 4(XIC)</i>		
<b>T100[5]</b>		TIMER
Gate 1 to Conveyor 1 Tieback Timer		
<i>T100[5] - MainProgram/_40_TIEBACK - *3(TON)</i>		
<b>T100[5].PRE</b>	800	DINT
Gate 1 to Conveyor 1 Tieback Timer		
<b>T100[5].ACC</b>	0	DINT
Gate 1 to Conveyor 1 Tieback Timer		
<b>T100[5].EN</b>	0	BOOL
Gate 1 to Conveyor 1 Tieback Timer		
<b>T100[5].TT</b>	0	BOOL
Gate 1 to Conveyor 1 Tieback Timer		
<b>T100[5].DN</b>	0	BOOL
Gate 1 to Conveyor 1 Tieback Timer Done		
<i>G1C1TBT_DN - MainProgram/_40_TIEBACK - 3(XIC)</i>		
<b>T100[6]</b>		TIMER
Gate 2 to Bunker 1 Tieback Timer		
<i>T100[6] - MainProgram/_40_TIEBACK - *7(TON)</i>		
<b>T100[6].PRE</b>	800	DINT
Gate 2 to Bunker 1 Tieback Timer		
<b>T100[6].ACC</b>	0	DINT
Gate 2 to Bunker 1 Tieback Timer		
<b>T100[6].EN</b>	0	BOOL
Gate 2 to Bunker 1 Tieback Timer		
<b>T100[6].TT</b>	0	BOOL








<b>T100 (Continued)</b>		
Gate 2 to Bunker 1 Tieback Timer		
<b>T100[6].DN</b>	0	BOOL
Gate 2 to Bunker 1 Tieback Timer Done		
<i>G2B1TBT_DN - MainProgram/_40_TIEBACK - 7(XIC)</i>		
<b>T100[7]</b>		TIMER
Gate 2 to Conveyor 2 Tieback Timer		
<i>T100[7] - MainProgram/_40_TIEBACK - *6(TON)</i>		
<b>T100[7].PRE</b>	800	DINT
Gate 2 to Conveyor 2 Tieback Timer		
<b>T100[7].ACC</b>	0	DINT
Gate 2 to Conveyor 2 Tieback Timer		
<b>T100[7].EN</b>	0	BOOL
Gate 2 to Conveyor 2 Tieback Timer		
<b>T100[7].TT</b>	0	BOOL
Gate 2 to Conveyor 2 Tieback Timer		
<b>T100[7].DN</b>	0	BOOL
Gate 2 to Conveyor 2 Tieback Timer Done		
<i>G2C2TBT_DN - MainProgram/_40_TIEBACK - 6(XIC)</i>		
<b>T100[8]</b>		TIMER
Gate 3 to Bunker 4 Tieback Timer		
<i>T100[8] - MainProgram/_40_TIEBACK - *10(TON)</i>		
<b>T100[8].PRE</b>	800	DINT
Gate 3 to Bunker 4 Tieback Timer		
<b>T100[8].ACC</b>	0	DINT
Gate 3 to Bunker 4 Tieback Timer		
<b>T100[8].EN</b>	0	BOOL
Gate 3 to Bunker 4 Tieback Timer		
<b>T100[8].TT</b>	0	BOOL
Gate 3 to Bunker 4 Tieback Timer		
<b>T100[8].DN</b>	0	BOOL
Gate 3 to Bunker 4 Tieback Timer Done		
<i>G3B4TBT_DN - MainProgram/_40_TIEBACK - 10(XIC)</i>		
<b>T100[9]</b>		TIMER
Gate 3 to Conveyor 3 Tieback Timer		
<i>T100[9] - MainProgram/_40_TIEBACK - *9(TON)</i>		
<b>T100[9].PRE</b>	800	DINT
Gate 3 to Conveyor 3 Tieback Timer		
<b>T100[9].ACC</b>	0	DINT
Gate 3 to Conveyor 3 Tieback Timer		
<b>T100[9].EN</b>	0	BOOL
Gate 3 to Conveyor 3 Tieback Timer		
<b>T100[9].TT</b>	0	BOOL
Gate 3 to Conveyor 3 Tieback Timer		
<b>T100[9].DN</b>	0	BOOL
Gate 3 to Conveyor 3 Tieback Timer Done		
<i>G3C3TBT_DN - MainProgram/_40_TIEBACK - 9(XIC)</i>		
<b>T100[10]</b>		TIMER
Reclaim Feeder Tieback Timer		
<i>T100[10] - MainProgram/_40_TIEBACK - *1(TON)</i>		
<b>T100[10].PRE</b>	3000	DINT
Reclaim Feeder Tieback Timer		
<b>T100[10].ACC</b>	0	DINT
Reclaim Feeder Tieback Timer		
<b>T100[10].EN</b>	0	BOOL
Reclaim Feeder Tieback Timer		
<b>T100[10].TT</b>	0	BOOL
Reclaim Feeder Tieback Timer		
<b>T100[10].DN</b>	0	BOOL
Reclaim Feeder Tieback Timer Done		
<i>RFTBT_DN - MainProgram/_40_TIEBACK - 1(XIC)</i>		
<b>T100[11]</b>		TIMER

**T100 (Continued)**







Unload Feeder Tieback Timer		
<i>T100[11] - MainProgram/_40_TIEBACK - *0(TON)</i>		
<b>T100[11].PRE</b>	2500	DINT
Unload Feeder Tieback Timer		
<b>T100[11].ACC</b>	0	DINT
Unload Feeder Tieback Timer		
<b>T100[11].EN</b>	0	BOOL
Unload Feeder Tieback Timer		
<b>T100[11].TT</b>	0	BOOL
Unload Feeder Tieback Timer		
<b>T100[11].DN</b>	0	BOOL
Unload Feeder Tieback Timer Done		
<i>UFTBT_DN - MainProgram/_40_TIEBACK - 0(XIC)</i>		
<b>T100[12]</b>		TIMER
Alarm timer for zero speed for conveyor 1		
<i>T100[12] - MainProgram/_3_ANNUNCIATE - *7(TOF)</i>		
<b>T100[12].PRE</b>	5000	DINT
Alarm timer for zero speed for conveyor 1		
<b>T100[12].ACC</b>	0	DINT
Alarm timer for zero speed for conveyor 1		
<b>T100[12].EN</b>	1	BOOL
Alarm timer for zero speed for conveyor 1		
<b>T100[12].TT</b>	0	BOOL
Alarm timer for zero speed for conveyor 1		
<b>T100[12].DN</b>	1	BOOL
Done		
<i>ALMTMR_ZSP_C1_DN - MainProgram/_3_ANNUNCIATE - 7(XIC)</i>		
<b>T100[13]</b>		TIMER
Alarm timer for zero speed for conveyor 2		
<i>T100[13] - MainProgram/_3_ANNUNCIATE - *8(TOF)</i>		
<b>T100[13].PRE</b>	5000	DINT
Alarm timer for zero speed for conveyor 2		
<b>T100[13].ACC</b>	0	DINT
Alarm timer for zero speed for conveyor 2		
<b>T100[13].EN</b>	1	BOOL
Alarm timer for zero speed for conveyor 2		
<b>T100[13].TT</b>	0	BOOL
Alarm timer for zero speed for conveyor 2		
<b>T100[13].DN</b>	1	BOOL
Done		
<i>ALMTMR_ZSP_C2_DN - MainProgram/_3_ANNUNCIATE - 8(XIC)</i>		
<b>T100[14]</b>		TIMER
Alarm timer for zero speed for conveyor 3		
<i>T100[14] - MainProgram/_3_ANNUNCIATE - *9(TOF)</i>		
<b>T100[14].PRE</b>	5000	DINT
Alarm timer for zero speed for conveyor 3		
<b>T100[14].ACC</b>	0	DINT
Alarm timer for zero speed for conveyor 3		
<b>T100[14].EN</b>	1	BOOL
Alarm timer for zero speed for conveyor 3		
<b>T100[14].TT</b>	0	BOOL
Alarm timer for zero speed for conveyor 3		
<b>T100[14].DN</b>	1	BOOL
Done		
<i>ALMTMR_ZSP_C3_DN - MainProgram/_3_ANNUNCIATE - 9(XIC)</i>		
<b>T100[15].DN</b>	0	BOOL
Done		
<b>T100[16].DN</b>	0	BOOL
Done		
<b>T100[17].DN</b>	0	BOOL
Done		

<b>T100 (Continued)</b>			
<b>T100[18].DN</b>	0	BOOL	
Enable			
<b>T100[19].DN</b>	0	BOOL	
Done			
<b>T100[20].DN</b>	0	BOOL	
Done			
<b>UFJSJ</b>	0	BOOL	Coal_Handler
Unloading Feeder Jog Station - Jog			
AliasFor:	Local:1:I.Pt08.Data		
Base Tag:	Local:1:I.Pt08.Data		
Constant	No		
External Access:	Read/Write		
<i>UFJSJ - MainProgram/_40_TIEBACK - *20(OTE)</i>			
<i>UFJSJ - MainProgram/_4_RE_UN_FDR - 0(XIC)</i>			
<b>UFJSJ_WW</b>	0	BOOL	Coal_Handler
Unloading Feeder Jog Wonderware			
AliasFor:	B44[4].10		
Base Tag:	B44[4].10		
Constant	No		
External Access:	Read/Write		
<i>UFJSJ_WW - MainProgram/_40_TIEBACK - 20(XIC)</i>			
<b>UFJSR</b>	0	BOOL	Coal_Handler
Unloading Feeder Jog Station - Remote			
AliasFor:	Local:1:I.Pt09.Data		
Base Tag:	Local:1:I.Pt09.Data		
Constant	No		
External Access:	Read/Write		
<i>UFJSR - MainProgram/_40_TIEBACK - *21(OTE)</i>			
<i>UFJSR - MainProgram/_4_RE_UN_FDR - 0(XIC), 1(XIC)</i>			
<b>UFJSR_WW</b>	1	BOOL	Coal_Handler
Unloading Feeder Remote Wonderware			
AliasFor:	B44[4].11		
Base Tag:	B44[4].11		
Constant	No		
External Access:	Read/Write		
<i>UFJSR_WW - MainProgram/_40_TIEBACK - 21(XIC)</i>			
<b>UFR</b>	0	BOOL	Coal_Handler
Unloading Feeder Run			
AliasFor:	Local:8:O.Pt01.Data		
Base Tag:	Local:8:O.Pt01.Data		
Constant	No		
External Access:	Read/Write		
<i>UFR - MainProgram/_40_TIEBACK - 1(XIC)</i>			
<i>UFR - MainProgram/_4_RE_UN_FDR - *7(OTE)</i>			
<b>UFRL</b>	0	BOOL	Coal_Handler
Unloading Feeder Running Light			
AliasFor:	Local:12:O.Pt06.Data		
Base Tag:	Local:12:O.Pt06.Data		
Constant	No		
External Access:	Read/Write		
<i>UFRL - MainProgram/_35_WW_INDICAT - 3(XIC)</i>			
<i>UFRL - MainProgram/_4_RE_UN_FDR - *4(OTE)</i>			
<b>UFRL_WW</b>	0	BOOL	Coal_Handler
Unloading Feeder Running Light - Wonderware			









<b>UFRL_WW (Continued)</b>			
AliasFor:	B44[0].3		
Base Tag:	B44[0].3		
Constant	No		
External Access:	Read/Write		
<i>UFRL_WW - MainProgram/_35_WW_INDICAT - *3(OTE)</i>			
 <b>UFRR</b>	0	BOOL	Coal_Handler
Unloading Feeder Running Relay			
AliasFor:	B40[5].3		
Base Tag:	B40[5].3		
Constant	No		
External Access:	Read/Write		
<i>UFRR - MainProgram/_2_AUT_MAN - 4(XIO), 7(XIC)</i>			
<i>UFRR - MainProgram/_3_ANNUNCIATE - 2(XIC)</i>			
<i>UFRR - MainProgram/_4_RE_UN_FDR - *4(OTE), 0(XIC), 0(XIC)</i>			
<i>UFRR - MainProgram/_8_PURGE - 1(XIC)</i>			
 <b>UFRSR</b>	1	BOOL	Coal_Handler
Unloading Feeder Remote Selected Relay			
AliasFor:	B40[5].1		
Base Tag:	B40[5].1		
Constant	No		
External Access:	Read/Write		
<i>UFRSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>UFRSR - MainProgram/_3_ANNUNCIATE - 11(XIO)</i>			
<i>UFRSR - MainProgram/_4_RE_UN_FDR - *1(OTE)</i>			
 <b>UFRT</b>		TIMER	Coal_Handler
Unloading Feeder Run Timer			
AliasFor:	T4[19]		
Base Tag:	T4[19]		
Constant	No		
External Access:	Read/Write		
<i>T4[19] - MainProgram/_4_RE_UN_FDR - *0(TOF)</i>			
<b>UFRT.PRE</b>	100	DINT	
Unloading Feeder Run Timer			
<b>UFRT.ACC</b>	100	DINT	
Unloading Feeder Run Timer			
<b>UFRT.EN</b>	0	BOOL	
Unloading Feeder Run Timer Unloading Feeder Run Timer Enable			
<b>UFRT.TT</b>	0	BOOL	
Unloading Feeder Run Timer			
<b>UFRT.DN</b>	0	BOOL	
Unloading Feeder Run Timer Unloading Feeder Run Timer Done			
<i>UFRT_DN - MainProgram/_4_RE_UN_FDR - 3(XIC)</i>			
 <b>UFRT_DN</b>	0	BOOL	Coal_Handler
Unloading Feeder Run Timer Done			
AliasFor:	T4[19].DN		
Base Tag:	T4[19].DN		
Constant	No		
External Access:	Read/Write		
<i>UFRT_DN - MainProgram/_4_RE_UN_FDR - 3(XIC)</i>			
<i>T4[19] - MainProgram/_4_RE_UN_FDR - *0(TOF)</i>			
 <b>UFRT_EN</b>	0	BOOL	Coal_Handler
Unloading Feeder Run Timer Enable			
AliasFor:	T4[19].EN		
Base Tag:	T4[19].EN		
Constant	No		
External Access:	Read/Write		

<b>UFRT_EN (Continued)</b> <i>T4[19] - MainProgram/_4_RE_UN_FDR - *0(OTF)</i>			
 <b>UFS</b>	0	BOOL	Coal_Handler
Unload Feeder Starter			
AliasFor: Local:1:I.Pt13.Data			
Base Tag: Local:1:I.Pt13.Data			
Constant No			
External Access: Read/Write			
<i>UFS - MainProgram/_40_TIEBACK - *0(OTE)</i>			
<i>UFS - MainProgram/_4_RE_UN_FDR - 4(XIC)</i>			
 <b>UFSR</b>	0	BOOL	Coal_Handler
Unloading Feeder Selected Relay			
AliasFor: B40[5].4			
Base Tag: B40[5].4			
Constant No			
External Access: Read/Write			
<i>UFSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>UFSR - MainProgram/_3_ANNUNCIATE - 11(XIC), 20(XIC)</i>			
<i>UFSR - MainProgram/_4_RE_UN_FDR - *5(OTE), 0(XIC)</i>			
 <b>UFSS</b>	0	BOOL	Coal_Handler
Unloading Feeder Safety Switch			
AliasFor: Local:1:I.Pt12.Data			
Base Tag: Local:1:I.Pt12.Data			
Constant No			
External Access: Read/Write			
<i>UFSS - MainProgram/_40_TIEBACK - *59(OTE)</i>			
<i>UFSS - MainProgram/_4_RE_UN_FDR - 2(XIC)</i>			
 <b>UFSS_SIM_WW</b>	0	BOOL	Coal_Handler
Unloading Feeder Safety Switch Simulate-Wonderware			
AliasFor: B44[6].5			
Base Tag: B44[6].5			
Constant No			
External Access: Read/Write			
<i>UFSS_SIM_WW - MainProgram/_40_TIEBACK - 59(XIO)</i>			
 <b>UFSSR</b>	1	BOOL	Coal_Handler
Unloading Feeder Safety Switch Relay			
AliasFor: B40[5].2			
Base Tag: B40[5].2			
Constant No			
External Access: Read/Write			
<i>UFSSR - MainProgram/_2_AUT_MAN - 6(XIC)</i>			
<i>UFSSR - MainProgram/_3_ANNUNCIATE - 20(XIO)</i>			
<i>UFSSR - MainProgram/_4_RE_UN_FDR - *2(OTE), 0(XIC)</i>			
 <b>UFSTPS</b>	0	BOOL	Coal_Handler
Unloading Feeder Stop Switch			
AliasFor: Local:1:I.Pt10.Data			
Base Tag: Local:1:I.Pt10.Data			
Constant No			
External Access: Read/Write			
<i>UFSTPS - MainProgram/_40_TIEBACK - *18(OTE)</i>			
<i>UFSTPS - MainProgram/_4_RE_UN_FDR - 0(XIC)</i>			
 <b>UFSTPS_WW</b>	1	BOOL	Coal_Handler
Unloading Feeder Stop Switch - Wonderware			
AliasFor: B44[2].8			
Base Tag: B44[2].8			



<b>UFSTPS_WW (Continued)</b>			
Constant	No		
External Access:	Read/Write		
<i>UFSTPS_WW - MainProgram/_40_TIEBACK - 0(XIC), 18(XIC)</i>			
 <b>UFSTS</b>	0	BOOL	Coal_Handler
Unloading Feeder Start Switch			
AliasFor:	Local:1:I.Pt11.Data		
Base Tag:	Local:1:I.Pt11.Data		
Constant	No		
External Access:	Read/Write		
<i>UFSTS - MainProgram/_40_TIEBACK - *19(OTE)</i>			
<i>UFSTS - MainProgram/_4_RE_UN_FDR - 0(XIC)</i>			
 <b>UFSTS_WW</b>	0	BOOL	Coal_Handler
Unloading Feeder Start Switch - Wonderware			
AliasFor:	B44[2].7		
Base Tag:	B44[2].7		
Constant	No		
External Access:	Read/Write		
<i>UFSTS_WW - MainProgram/_40_TIEBACK - 19(XIC)</i>			
 <b>UFTBT</b>		TIMER	Coal_Handler
Unload Feeder Tieback Timer			
AliasFor:	T100[11]		
Base Tag:	T100[11]		
Constant	No		
External Access:	Read/Write		
<i>T100[11] - MainProgram/_40_TIEBACK - *0(TON)</i>			
<b>UFTBT.PRE</b>	2500	DINT	
Unload Feeder Tieback Timer			
<b>UFTBT.ACC</b>	0	DINT	
Unload Feeder Tieback Timer			
<b>UFTBT.EN</b>	0	BOOL	
Unload Feeder Tieback Timer			
<b>UFTBT.TT</b>	0	BOOL	
Unload Feeder Tieback Timer			
<b>UFTBT.DN</b>	0	BOOL	
Unload Feeder Tieback Timer Unload Feeder Tieback Timer Done			
<i>UFTBT_DN - MainProgram/_40_TIEBACK - 0(XIC)</i>			
 <b>UFTBT_DN</b>	0	BOOL	Coal_Handler
Unload Feeder Tieback Timer Done			
AliasFor:	T100[11].DN		
Base Tag:	T100[11].DN		
Constant	No		
External Access:	Read/Write		
<i>UFTBT_DN - MainProgram/_40_TIEBACK - 0(XIC)</i>			
<i>T100[11] - MainProgram/_40_TIEBACK - *0(TON)</i>			
 <b>UFZR</b>	0	BOOL	Coal_Handler
Unloading Feeder Speed Relay			
AliasFor:	B40[5].0		
Base Tag:	B40[5].0		
Constant	No		
External Access:	Read/Write		
<i>UFZR - MainProgram/_4_RE_UN_FDR - *3(OTE)</i>			
 <b>UFZR_ON_DEL</b>		TIMER	Coal_Handler
Unloading Feeder Speed Relay On Delay			
AliasFor:	T4[33]		
Base Tag:	T4[33]		

<b>UFZR_ON_DEL (Continued)</b>			
Constant	No		
External Access:	Read/Write		
<i>T4[33] - MainProgram/_4_RE_UN_FDR - *3(TON)</i>			
<b>UFZR_ON_DEL.PRE</b>	1000	DINT	
Unloading Feedr Sped Relay On Delay			
<b>UFZR_ON_DEL.ACC</b>	0	DINT	
Unloading Feedr Sped Relay On Delay			
<b>UFZR_ON_DEL.EN</b>	0	BOOL	
Unloading Feedr Sped Relay On Delay Unloading Feedr Sped Relay On Delay Enable			
<b>UFZR_ON_DEL.TT</b>	0	BOOL	
Unloading Feedr Sped Relay On Delay			
<b>UFZR_ON_DEL.DN</b>	0	BOOL	
Unloading Feedr Sped Relay On Delay Unloading Feedr Sped Relay On Delay Done			
<i>UFZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>			
<i>UFZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 2(XIO)</i>			
<b>UFZR_ON_DEL_DN</b>	0	BOOL	Coal_Handler
Unloading Feedr Sped Relay On Delay Done			
AliasFor:	T4[33].DN		
Base Tag:	T4[33].DN		
Constant	No		
External Access:	Read/Write		
<i>UFZR_ON_DEL_DN - MainProgram/_2_AUT_MAN - 7(XIO)</i>			
<i>UFZR_ON_DEL_DN - MainProgram/_3_ANNUNCIATE - 2(XIO)</i>			
<i>T4[33] - MainProgram/_4_RE_UN_FDR - *3(TON)</i>			
<b>UFZR_ON_DEL.EN</b>	0	BOOL	Coal_Handler
Unloading Feedr Sped Relay On Delay Enable			
AliasFor:	T4[33].EN		
Base Tag:	T4[33].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[33] - MainProgram/_4_RE_UN_FDR - *3(TON)</i>			
<b>UFZT</b>		TIMER	Coal_Handler
Unloading Feeder Speed Timer			
AliasFor:	T4[18]		
Base Tag:	T4[18]		
Constant	No		
External Access:	Read/Write		
<i>T4[18] - MainProgram/_4_RE_UN_FDR - *3(TON)</i>			
<b>UFZT.PRE</b>	3000	DINT	
Unloading Feeder Speed Timer			
<b>UFZT.ACC</b>	0	DINT	
Unloading Feeder Speed Timer			
<b>UFZT.EN</b>	0	BOOL	
Unloading Feeder Speed Timer Unloading Feeder Speed Timer Enable			
<b>UFZT.TT</b>	0	BOOL	
Unloading Feeder Speed Timer			
<b>UFZT.DN</b>	0	BOOL	
Unloading Feeder Speed Timer Unloading Feeder Speed Timer Done			
<i>UFZT_DN - MainProgram/_4_RE_UN_FDR - 3(XIC)</i>			
<b>UFZT_DN</b>	0	BOOL	Coal_Handler
Unloading Feeder Speed Timer Done			
AliasFor:	T4[18].DN		
Base Tag:	T4[18].DN		
Constant	No		
External Access:	Read/Write		
<i>UFZT_DN - MainProgram/_4_RE_UN_FDR - 3(XIC)</i>			
<i>T4[18] - MainProgram/_4_RE_UN_FDR - *3(TON)</i>			

 <b>UFZT_EN</b>	0	BOOL	Coal_Handler
Unloading Feeder Speed Timer Enable			
AliasFor:	T4[18].EN		
Base Tag:	T4[18].EN		
Constant	No		
External Access:	Read/Write		
<i>T4[18] - MainProgram/_4_RE_UN_FDR - *3(TON)</i>			
 <b>WH1_2</b>	0	BOOL	Coal_Handler
Warning Horn 1 and 2			
AliasFor:	Local:12:O.Pt00.Data		
Base Tag:	Local:12:O.Pt00.Data		
Constant	No		
External Access:	Read/Write		
<i>WH1_2 - MainProgram/_2_AUT_MAN - *0(OTE)</i>			
 <b>WH3</b>	0	BOOL	Coal_Handler
Warning Horn 3			
AliasFor:	Local:12:O.Pt01.Data		
Base Tag:	Local:12:O.Pt01.Data		
Constant	No		
External Access:	Read/Write		
<i>WH3 - MainProgram/_2_AUT_MAN - *0(OTE)</i>			
 <b>WH4</b>	0	BOOL	Coal_Handler
Warning Horn 4			
AliasFor:	Local:12:O.Pt02.Data		
Base Tag:	Local:12:O.Pt02.Data		
Constant	No		
External Access:	Read/Write		
<i>WH4 - MainProgram/_2_AUT_MAN - *0(OTE)</i>			
 <b>WHLO</b>	0	BOOL	Coal_Handler
Warning Horn Light ON			
AliasFor:	Local:12:O.Pt03.Data		
Base Tag:	Local:12:O.Pt03.Data		
Constant	No		
External Access:	Read/Write		
<i>WHLO - MainProgram/_2_AUT_MAN - *0(OTE)</i>			
<i>WHLO - MainProgram/_35_WW_INDICAT - 0(XIC)</i>			
 <b>WHLO_WW</b>	0	BOOL	Coal_Handler
Warning Horn Light On - Wonderware			
AliasFor:	B44[3].1		
Base Tag:	B44[3].1		
Constant	No		
External Access:	Read/Write		
<i>WHLO_WW - MainProgram/_35_WW_INDICAT - *0(OTE)</i>			
 <b>WHO</b>	0	BOOL	Coal_Handler
Warning Horn On			
AliasFor:	Local:1:I.Pt03.Data		
Base Tag:	Local:1:I.Pt03.Data		
Constant	No		
External Access:	Read/Write		
<i>WHO - MainProgram/_2_AUT_MAN - 0(XIC)</i>			
<i>WHO - MainProgram/_40_TIEBACK - *12(OTE)</i>			
 <b>WHON_WW</b>	0	BOOL	Coal_Handler
Warning Horn On - Wonderware			
AliasFor:	B44[4].3		
Base Tag:	B44[4].3		

<b>WHON_WW (Continued)</b>		
Constant	No	
External Access:	Read/Write	
<i>WHON_WW - MainProgram/_40_TIEBACK - 12(XIC)</i>		
<b>WHT</b>	TIMER	Coal_Handler
Warning Horn Timer		
AliasFor:	T4[20]	
Base Tag:	T4[20]	
Constant	No	
External Access:	Read/Write	
<i>T4[20] - MainProgram/_2_AUT_MAN - *4(TON)</i>		
<b>WHT.PRE</b>	15000	DINT
Warning Horn Timer		
<b>WHT.ACC</b>	0	DINT
Warning Horn Timer		
<b>WHT.EN</b>	0	BOOL
Warning Horn Timer Warning Horn Timer Enable		
<b>WHT.TT</b>	0	BOOL
Warning Horn Timer		
<b>WHT.DN</b>	0	BOOL
Warning Horn Timer Warning Horn Timer Done		
<i>WHT_DN - MainProgram/_2_AUT_MAN - 0(XIC), 4(XIC), 4(XIC)</i>		
<b>WHT_DN</b>	0	BOOL
Warning Horn Timer Done		
AliasFor:	T4[20].DN	
Base Tag:	T4[20].DN	
Constant	No	
External Access:	Read/Write	
<i>WHT_DN - MainProgram/_2_AUT_MAN - 0(XIC), 4(XIC), 4(XIC)</i>		
<i>T4[20] - MainProgram/_2_AUT_MAN - *4(TON)</i>		
<b>WHT_EN</b>	0	BOOL
Warning Horn Timer Enable		
AliasFor:	T4[20].EN	
Base Tag:	T4[20].EN	
Constant	No	
External Access:	Read/Write	
<i>T4[20] - MainProgram/_2_AUT_MAN - *4(TON)</i>		
<b>ZSC1</b>	1	BOOL
Alarm for conveyor 1 zero speed		
AliasFor:	B40[28].3	
Base Tag:	B40[28].3	
Constant	No	
External Access:	Read/Write	
<i>ZSC1 - MainProgram/_3_ANNUNCIATE - *3(OTE), 7(XIC)</i>		
<b>ZSC2</b>	1	BOOL
Alarm for conveyor 2 zero speed		
AliasFor:	B40[28].4	
Base Tag:	B40[28].4	
Constant	No	
External Access:	Read/Write	
<i>ZSC2 - MainProgram/_3_ANNUNCIATE - *4(OTE), 8(XIC)</i>		
<b>ZSC3</b>	1	BOOL
Alarm for conveyor 3 zero speed		
AliasFor:	B40[28].5	
Base Tag:	B40[28].5	
Constant	No	

**ZSC3 (Continued)**

External Access: Read/Write  
*ZSC3 - MainProgram/\_3\_ANNUNCIATE - \*5(OTE), 9(XIC)*

**Coal\_Handler**

Tag Listing .....	1
-------------------	---