

SCADA PANEL DIGITAL INPUTS (TBDI)			
TERM #	WIRE #	ORIGINATION	DESCRIPTION OF INPUTS
SP-50	S50	TBM1-11C	MFP-1 RUNNING
SP-50A	S50A	TBM1-11D	MFP-1 RUNNING
SP-51	S51	TBM1-13	MFP-1 OFF
SP-51A	S51A	TBM1-13A	MFP-1 OFF
SP-52	S52	TBM1-0	MFP-1 CIRCUIT BREAKER TRIPPED
SP-52A	S52A	TBM1-0A	MFP-1 CIRCUIT BREAKER TRIPPED
SP-53	S53	TBM1-32A	MFP-1 HIGH TEMP
SP-53A	S53A	TBM1-32B	MFP-1 HIGH TEMP
SP-54	S54	TBM1-29D	MFP-1 MOISTURE SENSED
SP-54A	S54A	TBM1-29E	MFP-1 MOISTURE SENSED
SP-55	S55	TBM1-14H	MFP-1 RVSS FAIL
SP-55A	S55A	TBM1-14I	MFP-1 RVSS FAIL
SP-56	S56	TBM1-9A	MFP-1 IN MANUAL MODE
SP-56A	S56A	TBM1-9B	MFP-1 IN MANUAL MODE
SP-57	S57	TBM1-11A	MFP-1 IN AUTO MODE
SP-57A	S57A	TBM1-11B	MFP-1 IN AUTO MODE
SP-58	S58	CP-521	MFP-1 FAILURE
SP-58A	S58A	CP-521A	MFP-1 FAILURE
SP-59	S59	CP-519	FLOAT CONTROL ACTIVATED
SP-59A	S59A	CP-519A	FLOAT CONTROL ACTIVATED
SP-60	S60	CP-176	MAIN FLOW PUMPS FAIL TO STOP
SP-60A	S60A	CP-176A	MAIN FLOW PUMPS FAIL TO STOP
SP-61	S61	TBM1-18	MFP-1 RVSS OVERLOAD TRIP
SP-61A	S61A	TBM1-18A	MFP-1 RVSS OVERLOAD TRIP
SP-62	S62	TBM1-15	MFP-1 HIGH TEMP/MOISTURE PROTECTION IN BYPASS MODE
SP-62A	S62A	TBM1-15A	MFP-1 HIGH TEMP/MOISTURE PROTECTION IN BYPASS MODE
SP-63	S63	CP-509	MAIN FLOW PUMP FAILURE
SP-63A	S63A	CP-509A	MAIN FLOW PUMP FAILURE
SP-64	S64	CP-515	MFP-1 FLOAT CALL
SP-64A	S64A	CP-515A	MFP-1 FLOAT CALL
SP-65	S65	TBM1-8C	MFP-1 CALLED FOR
SP-65A	S65A	TBM1-8D	MFP-1 CALLED FOR
SP-75	S75	TBM2-11C	MFP-2 RUNNING
SP-75A	S75A	TBM2-11D	MFP-2 RUNNING
SP-76	S76	TBM2-13	MFP-2 OFF
SP-76A	S76A	TBM2-13A	MFP-2 OFF
SP-77	S77	TBM2-0	MFP-2 CIRCUIT BREAKER TRIPPED
SP-77A	S77A	TBM2-0A	MFP-2 CIRCUIT BREAKER TRIPPED
SP-78	S78	TBM2-32A	MFP-2 HIGH TEMP
SP-78A	S78A	TBM2-32B	MFP-2 HIGH TEMP
SP-79	S79	TBM2-29D	MFP-2 MOISTURE SENSED
SP-79A	S79A	TBM2-29E	MFP-2 MOISTURE SENSED
SP-80	S80	TBM2-14C	MFP-2 RVSS FAIL
SP-80A	S80A	TBM2-14D	MFP-2 RVSS FAIL
SP-81	S81	TBM2-9A	MFP-2 IN MANUAL MODE
SP-81A	S81A	TBM2-9B	MFP-2 IN MANUAL MODE
SP-82	S82	TBM2-11A	MFP-2 IN AUTO MODE
SP-82A	S82A	TBM2-11B	MFP-2 IN AUTO MODE
SP-83	S83	CP-516	MFP-2 FLOAT CALL
SP-83A	S83A	CP-516A	MFP-2 FLOAT CALL

SCADA PANEL DIGITAL INPUTS (TBDI)			
TERM #	WIRE #	ORIGINATION	DESCRIPTION OF INPUTS
SP-84	S84	CP-520	CONTROL PANEL A/C POWER AVAILABLE
SP-84A	S84A	CP-520A	CONTROL PANEL A/C POWER AVAILABLE
SP-85	S85	CP-522	MFP-2 FAILURE
SP-85A	S85A	CP-522A	MFP-2 FAILURE
SP-88	S88	TBM2-18	MFP-2 RVSS OVERLOAD TRIP
SP-88A	S88A	TBM2-18A	MFP-2 RVSS OVERLOAD TRIP
SP-89	S89	TBM2-8C	MFP-2 CALLED FOR
SP-89A	S89A	TBM2-8D	MFP-2 CALLED FOR
SP-90	S90	TBM2-15	MFP-2 HIGH TEMP/MOISTURE PROTECTION IN BYPASS MODE
SP-90A	S90A	TBM2-15A	MFP-2 HIGH TEMP/MOISTURE PROTECTION IN BYPASS MODE
SP-100	S100	TBM3-11C	MFP-3 RUNNING
SP-100A	S100A	TBM3-11D	MFP-3 RUNNING
SP-101	S101	TBM3-13	MFP-3 OFF
SP-101A	S101A	TBM3-13A	MFP-3 OFF
SP-102	S102	TBM3-0	MFP-3 CIRCUIT BREAKER TRIPPED
SP-102A	S102A	TBM3-0A	MFP-3 CIRCUIT BREAKER TRIPPED
SP-103	S103	TBM3-32A	MFP-3 HIGH TEMP
SP-103A	S103A	TBM3-32B	MFP-3 HIGH TEMP
SP-104	S104	TBM3-29D	MFP-3 MOISTURE SENSED
SP-104A	S104A	TBM3-29E	MFP-3 MOISTURE SENSED
SP-105	S105	TBM3-14C	MFP-3 RVSS FAIL
SP-105A	S105A	TBM3-14D	MFP-3 RVSS FAIL
SP-106	S106	TBM3-9A	MFP-3 IN MANUAL MODE
SP-106A	S106A	TBM3-9B	MFP-3 IN MANUAL MODE
SP-107	S107	TBM3-11A	MFP-3 IN AUTO MODE
SP-107A	S107A	TBM3-11B	MFP-3 IN AUTO MODE
SP-108	S108	CP-517	MFP-3 FLOAT CALL
SP-108A	S108A	CP-517A	MFP-3 FLOAT CALL
SP-109	S109	TBM3-18	MFP-3 RVSS OVERLOAD TRIP
SP-109A	S109A	TBM3-18A	MFP-3 RVSS OVERLOAD TRIP
SP-110	S110	TBM3-8C	MFP-3 CALLED FOR
SP-110A	S110A	TBM3-8D	MFP-3 CALLED FOR
SP-111	S111	CP-523	MFP-3 FAILURE
SP-111A	S111A	CP-523A	MFP-3 FAILURE
SP-115	S115	TBM3-15	MFP-3 HIGH TEMP/MOISTURE PROTECTION IN BYPASS MODE
SP-115A	S115A	TBM3-15A	MFP-3 HIGH TEMP/MOISTURE PROTECTION IN BYPASS MODE
SP-125	S125	TBLF4-11C	LFP-4 RUNNING
SP-125A	S125A	TBLF4-11D	LFP-4 RUNNING
SP-126	S126	TBLF4-12	LFP-4 OFF
SP-126A	S126A	TBLF4-12A	LFP-4 OFF
SP-127	S127	TBLF4-0	LFP-4 CIRCUIT BREAKER TRIPPED
SP-127A	S127A	TBLF4-0A	LFP-4 CIRCUIT BREAKER TRIPPED
SP-128	S128	TBLF4-32A	LFP-4 HIGH TEMP
SP-128A	S128A	TBLF4-32B	LFP-4 HIGH TEMP
SP-129	S129	TBLF4-29D	LFP-4 MOISTURE SENSED
SP-129A	S129A	TBLF4-29E	LFP-4 MOISTURE SENSED
SP-130	S130	TBLF4-14C	LFP-4 RVSS FAIL
SP-130A	S130A	TBLF4-14D	LFP-4 RVSS FAIL
SP-131	S131	TBLF4-9A	LFP-4 IN MANUAL MODE
SP-131A	S131A	TBLF4-9B	LFP-4 IN MANUAL MODE

SCADA PANEL DIGITAL INPUTS (TBDI)			
TERM #	WIRE #	ORIGINATION	DESCRIPTION OF INPUTS
SP-132	S132	TBLF4-11A	LFP-4 IN AUTO MODE
SP-132A	S132A	TBLF4-11B	LFP-4 IN AUTO MODE
SP-133	S133	CP-518	LFP-4 FLOAT CALL
SP-133A	S133A	CP-518A	LFP-4 FLOAT CALL
SP-134	S134	TBLF4-8C	LFP-4 CALLED FOR
SP-134A	S134A	TBLF4-8D	LFP-4 CALLED FOR
SP-138	S138	TBLF4-15	LFP-4 HIGH TEMP/MOISTURE PROTECTION IN BYPASS MODE
SP-138A	S138A	TBLF4-15A	LFP-4 HIGH TEMP/MOISTURE PROTECTION IN BYPASS MODE
SP-139	S139	TBLF4-18	LFP-4 RVSS OVERLOAD TRIP
SP-139A	S139A	TBLF4-18A	LFP-4 RVSS OVERLOAD TRIP
SP-140	S140	CP-508	LOW FLOW PUMP FAILURE
SP-140A	S140A	CP-508A	LOW FLOW PUMP FAILURE
SP-150	S150	TEF3-7A	EF-3 IN MANUAL MODE
SP-150A	S150A	TEF3-7B	EF-3 IN MANUAL MODE
SP-151	S151	TEF3-8A	EF-3 IN AUTO MODE
SP-151A	S151A	TEF3-8B	EF-3 IN AUTO MODE
SP-152	S152	TEF3-9A	EF-3 MOTOR OL
SP-152A	S152A	TEF3-9B	EF-3 MOTOR OL
SP-153	S153	TEF3-10A	EF-3 ON
SP-153A	S153A	TEF3-10B	EF-3 ON
SP-154	S154	CP-512	DISCHARGE CHAMBER HIGH WATER LEVEL
SP-154A	S154A	CP-512A	DISCHARGE CHAMBER HIGH WATER LEVEL
SP-155	S155	CP-507	PAVEMENT FLOODED ALARM
SP-155A	S155A	CP-507A	PAVEMENT FLOODED ALARM
SP-156	S156	SG1-3	SCREENING CHAMBER SLIDE GATE FULLY OPENED
SP-156A	S156A	SG1-4	SCREENING CHAMBER SLIDE GATE FULLY OPENED
SP-157	S157	SG1-5	SCREENING CHAMBER SLIDE GATE FULLY CLOSED
SP-157A	S157A	SG1-6	SCREENING CHAMBER SLIDE GATE FULLY CLOSED
SP-158	S158	SG1-1	SCREENING CHAMBER SLIDE GATE INTERMEDIATE POSITION
SP-158A	S158A	SG1-2	SCREENING CHAMBER SLIDE GATE INTERMEDIATE POSITION
SP-159	S159	SG2-1	DISCHARGE CHAMBER SLIDE GATE INTERMEDIATE POSITION
SP-159A	S159A	SG2-2	DISCHARGE CHAMBER SLIDE GATE INTERMEDIATE POSITION
SP-160	S160	SG2-3	DISCHARGE CHAMBER SLIDE GATE FULLY OPENED
SP-160A	S160A	SG2-4	DISCHARGE CHAMBER SLIDE GATE FULLY OPENED
SP-161	S161	SG2-5	DISCHARGE CHAMBER SLIDE GATE FULLY CLOSED
SP-161A	S161A	SG2-6	DISCHARGE CHAMBER SLIDE GATE FULLY CLOSED
SP-162	S162	GM-7	COMBUSTIBLE GAS MONITORING SYSTEM ALARM (20% LEL)
SP-162A	S162A	GM-8	COMBUSTIBLE GAS MONITORING SYSTEM ALARM (20% LEL)
SP-163	S163	GM-5	COMBUSTIBLE GAS MONITORING SYSTEM ALARM (50% LEL)
SP-163A	S163A	GM-6	COMBUSTIBLE GAS MONITORING SYSTEM ALARM (50% LEL)
SP-164	S164	GM-9	COMBUSTIBLE GAS MONITORING SYSTEM TROUBLE
SP-164A	S164A	GM-10	COMBUSTIBLE GAS MONITORING SYSTEM TROUBLE
SP-177	S177	FA-1	FIRE ALARM PANEL ALARM
SP-177A	S177A	FA-2	FIRE ALARM PANEL ALARM
SP-178	S178	FA-3	FIRE ALARM PANEL TROUBLE
SP-178A	S178A	FA-4	FIRE ALARM PANEL TROUBLE
SP-179	S179	BC1-1	PRIMARY BUBBLER SYSTEM FAILURE
SP-179A	S179A	BC1-2	PRIMARY BUBBLER SYSTEM FAILURE
SP-181	S181	CP-28	MFP-1 IN STANDBY
SP-181A	S181A	CP-28A	MFP-1 IN STANDBY