

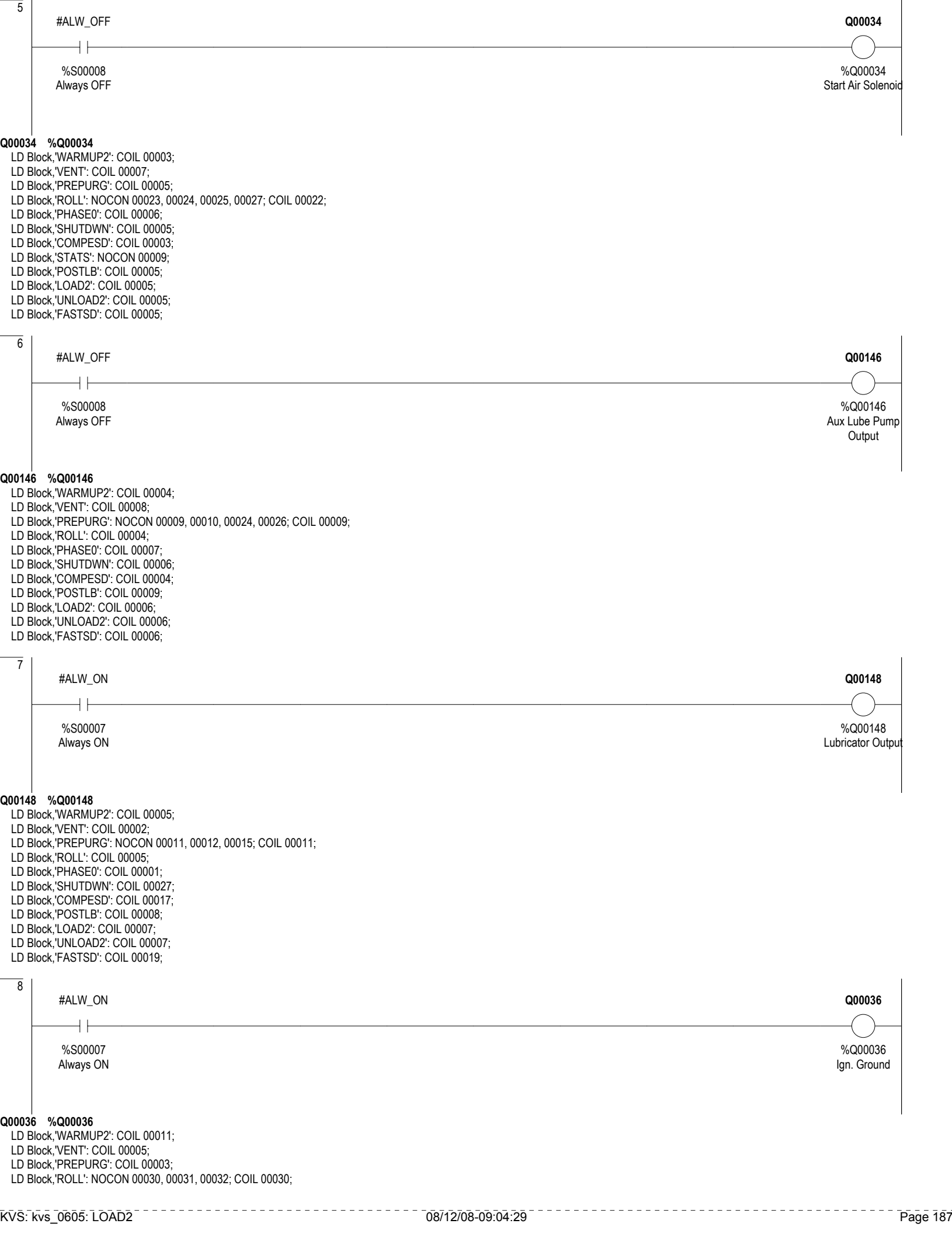
M01008 %M01008
LD Block,'SHUTDWN': COIL 00001;
LD Block,'LOAD2': COIL 00001;
LD Block,'UNLOAD2': NCON 00012, 00013; NOCON 00010, 00011; COIL 00010;
LD Block,'FASTSD': COIL 00001;



Q00150 %Q00150
LD Block,'WARMUP2': NOCON 00009; COIL 00009;
LD Block,'VENT': COIL 00003;
LD Block,'PREPURG': NOCON 00016, 00017, 00018, 00020; COIL 00016;
LD Block,'ROLL': NOCON 00001; COIL 00001;
LD Block,'PHASE0': COIL 00002;
LD Block,'SHUTDWN': NOCON 00022; COIL 00022;
LD Block,'COMPESD': COIL 00012;
LD Block,'POSTLB': NOCON 00019; COIL 00019;
LD Block,'LOAD2': NOCON 00003; COIL 00003;
LD Block,'UNLOAD2': NOCON 00003; COIL 00003;



Q00152 %Q00152
LD Block,'WARMUP2': NOCON 00010; COIL 00010;
LD Block,'VENT': COIL 00004;
LD Block,'PREPURG': NOCON 00019; COIL 00022;
LD Block,'ROLL': NOCON 00002; COIL 00002;
LD Block,'PHASE0': COIL 00003;
LD Block,'SHUTDWN': NOCON 00023; COIL 00023;
LD Block,'COMPESD': COIL 00013;
LD Block,'POSTLB': NOCON 00020; COIL 00020;
LD Block,'LOAD2': NOCON 00004; COIL 00004;
LD Block,'UNLOAD2': NOCON 00004; COIL 00004;



KVS: kvs_0605: LOAD2

08/12/08-09:04:29

Page 187

LD Block,'PHASE0': COIL 00004;
LD Block,'SHUTDWN': NOCON 00021; COIL 00021;
LD Block,'COMPESD': COIL 00011;
LD Block,'POSTLB': COIL 00003;
LD Block,'LOAD2': COIL 00008;
LD Block,'UNLOAD2': COIL 00008;
LD Block,'FASTSD': NOCON 00018; COIL 00018;



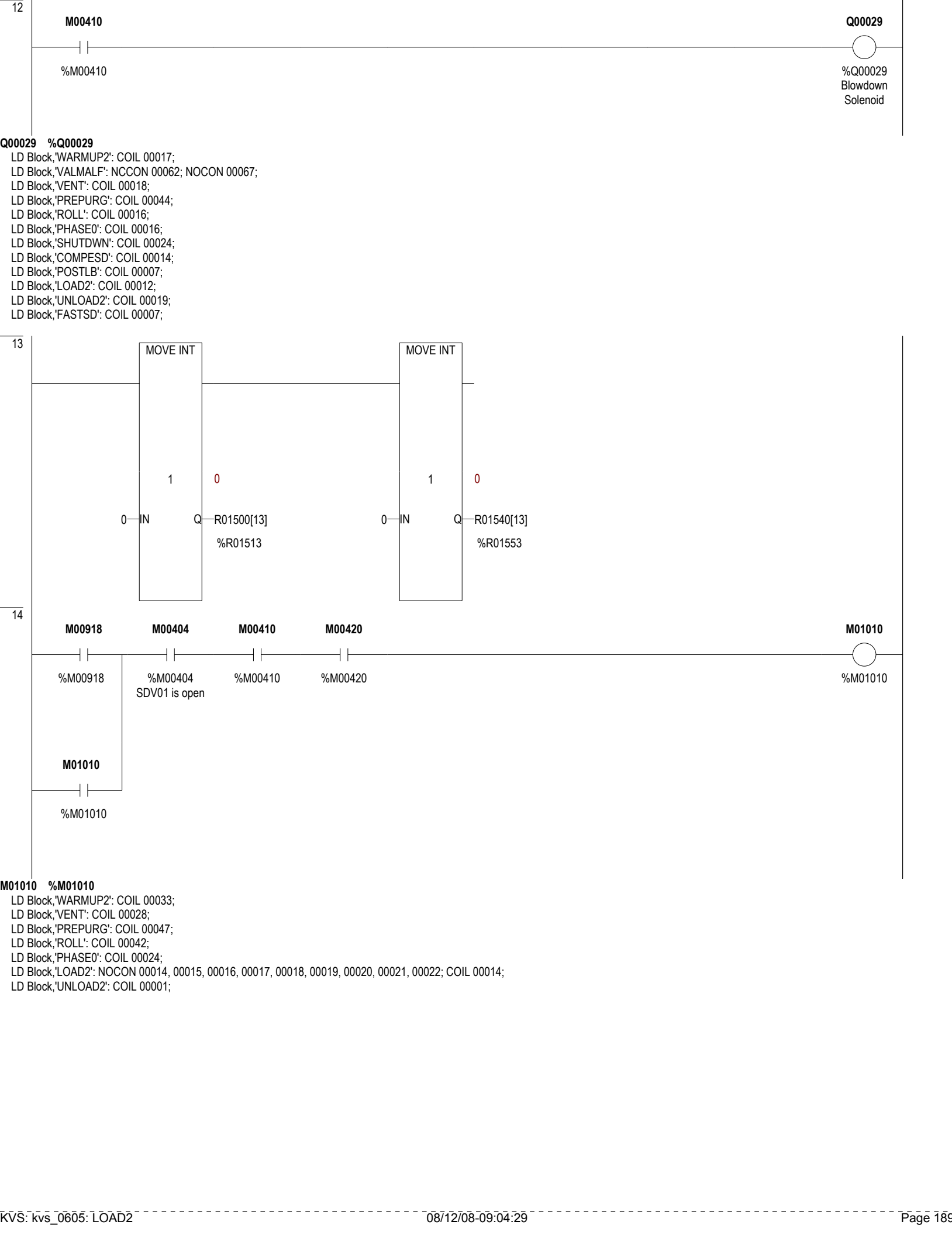
Q00033 %Q00033
LD Block,'WARMUP2': NOCON 00019; COIL 00019;
LD Block,'VENT': COIL 00006;
LD Block,'PREPURG': COIL 00004;
LD Block,'ROLL': NOCON 00033, 00036; COIL 00032;
LD Block,'PHASE0': COIL 00005;
LD Block,'SHUTDWN': NCCON 00017; NOCON 00016; COIL 00016;
LD Block,'COMPESD': COIL 00002;
LD Block,'POSTLB': COIL 00004;
LD Block,'LOAD2': NOCON 00009; COIL 00009;
LD Block,'UNLOAD2': NOCON 00009; COIL 00009;
LD Block,'FASTSD': COIL 00003;



Q00024 %Q00024
LD Block,'WARMUP2': COIL 00012;
LD Block,'VALMALF': NCCON 00017; NOCON 00012;
LD Block,'VENT': COIL 00009;
LD Block,'PREPURG': NOCON 00029; COIL 00029;
LD Block,'ROLL': COIL 00010;
LD Block,'PHASE0': COIL 00008;
LD Block,'SHUTDWN': COIL 00025;
LD Block,'COMPESD': COIL 00015;
LD Block,'LOAD2': COIL 00010;
LD Block,'UNLOAD2': COIL 00020;
LD Block,'FASTSD': COIL 00008;



Q00028 %Q00028
LD Block,'WARMUP2': COIL 00016;
LD Block,'VALMALF': NCCON 00057; NOCON 00052;
LD Block,'VENT': COIL 00011;
LD Block,'PREPURG': COIL 00043;
LD Block,'ROLL': COIL 00014;
LD Block,'PHASE0': COIL 00010;
LD Block,'SHUTDWN': COIL 00026;
LD Block,'COMPESD': COIL 00016;
LD Block,'POSTLB': COIL 00006;
LD Block,'LOAD2': COIL 00011;
LD Block,'UNLOAD2': COIL 00021;
LD Block,'FASTSD': COIL 00009;



14

M00918

%M00918

M00404

%M00404
SDV01 is open

M00410

%M00410

M00420

%M00420

M01010

%M01010

M01010

%M01010

LD Block,'WARMUP2': COIL 00033;
LD Block,'VENT': COIL 00028;
LD Block,'PREPURG': COIL 00047;
LD Block,'ROLL': COIL 00042;
LD Block,'PHASE0': COIL 00024;
LD Block,'LOAD2': NOCON 00014, 00015, 00016, 00017, 00018, 00019, 00020, 00021, 00022; COIL 00014;
LD Block,'UNLOAD2': COIL 00001;

KVS: kvs_0605: LOAD2

08/12/08-09:04:29

Page 189



M01010 %M01010 (Controlling Rung Reference)
LD Block,'LOAD2': COIL 00014;



M01010 %M01010 (Controlling Rung Reference)
LD Block,'LOAD2': COIL 00014;

Q00035 %Q00035
LD Block,'WARMUP2': COIL 00002;
LD Block,'PREPURG': COIL 00002;
LD Block,'ROLL': COIL 00003;
LD Block,'SHUTDWN': COIL 00003;
LD Block,'COMPESD': COIL 00018;
LD Block,'POSTLB': COIL 00002;
LD Block,'LOAD2': COIL 00016;
LD Block,'UNLOAD2': COIL 00016;
LD Block,'FASTSD': COIL 00004;



M01010 %M01010 (Controlling Rung Reference)
LD Block,'LOAD2': COIL 00014;

M01015 %M01015
LD Block,'WARMUP2': COIL 00021;
LD Block,'PID': NCCON 00044;
LD Block,'VENT': COIL 00014;
LD Block,'PREPURG': COIL 00006;
LD Block,'ROLL': COIL 00006, 00035;
LD Block,'PHASE0': COIL 00015;
LD Block,'SHUTDWN': COIL 00004;
LD Block,'POSTLB': COIL 00015;
LD Block,'LOAD2': COIL 00017;
LD Block,'UNLOAD2': COIL 00017;
LD Block,'FASTSD': COIL 00016;



M01010 %M01010 (Controlling Rung Reference)
LD Block,'LOAD2': COIL 00014;

M00958 %M00958
LD Block,'WARMUP2': COIL 00006;
LD Block,'PID': NCCON 00009; NOCON 00010;

LD Block,'VENT': COIL 00015;
LD Block,'PREPURG': COIL 00007;
LD Block,'ROLL': COIL 00007;
LD Block,'PHASE0': COIL 00013;
LD Block,'SHUTDWN': COIL 00010;
LD Block,'COMPESD': COIL 00008;
LD Block,'POSTLB': COIL 00013;
LD Block,'LOAD2': COIL 00018;
LD Block,'UNLOAD2': COIL 00012;
LD Block,'FASTSD': COIL 00013;



M01010 %M01010 (Controlling Rung Reference)

LD Block,'LOAD2': COIL 00014;

Q00030 %Q00030

LD Block,'FRSTOUT': NOCON 00002, 00024, 00035, 00046, 00057, 00068, 00079, 00090, 00101;
LD Block,'WARMUP2': COIL 00014;
LD Block,'VALMALF': NCCON 00072; NOCON 00077;
LD Block,'VENT': COIL 00012;
LD Block,'PREPURG': COIL 00035;
LD Block,'ROLL': COIL 00012;
LD Block,'PHASE0': COIL 00011;
LD Block,'SHUTDWN': COIL 00008;
LD Block,'COMPESD': COIL 00006;
LD Block,'POSTLB': COIL 00011;
LD Block,'LOAD2': COIL 00019;
LD Block,'UNLOAD2': COIL 00013;
LD Block,'FASTSD': COIL 00011;

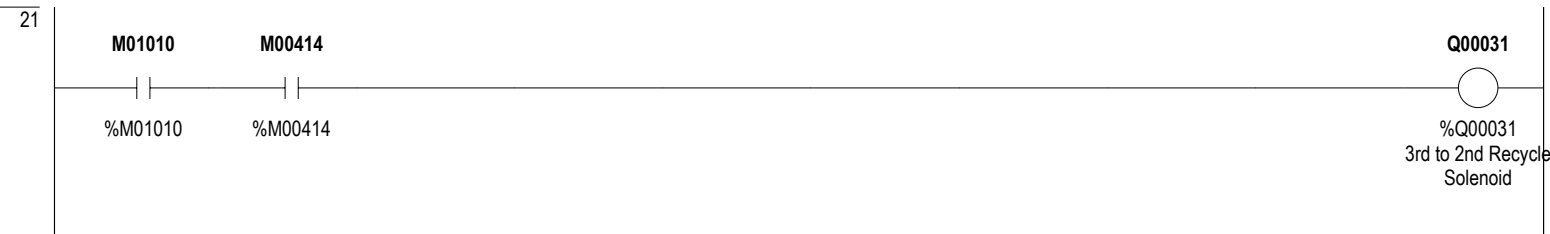


M01010 %M01010 (Controlling Rung Reference)

LD Block,'LOAD2': COIL 00014;

M00959 %M00959

LD Block,'WARMUP2': COIL 00007;
LD Block,'PID': NCCON 00019; NOCON 00017;
LD Block,'VENT': COIL 00016;
LD Block,'PREPURG': COIL 00008;
LD Block,'ROLL': COIL 00008;
LD Block,'PHASE0': COIL 00014;
LD Block,'SHUTDWN': COIL 00011;
LD Block,'COMPESD': COIL 00009;
LD Block,'POSTLB': COIL 00014;
LD Block,'LOAD2': COIL 00020;
LD Block,'UNLOAD2': COIL 00015;
LD Block,'FASTSD': COIL 00014;



M01010 %M01010 (Controlling Rung Reference)

LD Block,'LOAD2': COIL 00014;

Q00031 %Q00031

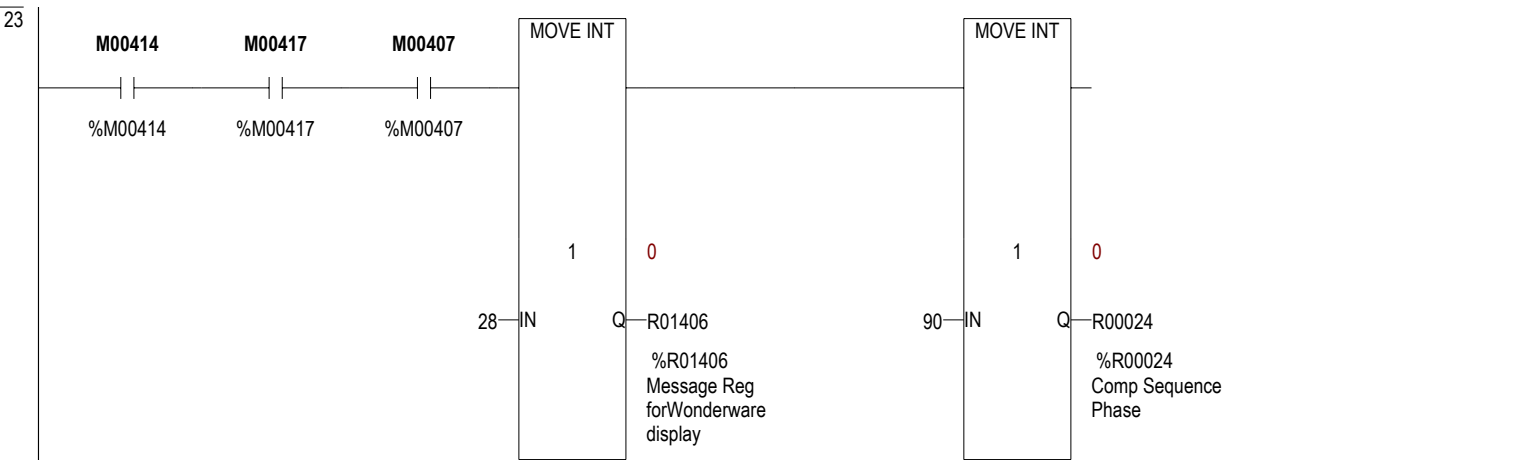
LD Block,'FRSTOUT': NOCON 00002, 00024, 00035, 00046, 00057, 00068, 00079, 00090, 00101;
LD Block,'WARMUP2': COIL 00015;
LD Block,'VALMALF': NCCON 00082; NOCON 00087;
LD Block,'VENT': COIL 00013;
LD Block,'PREPURG': COIL 00036;
LD Block,'ROLL': COIL 00013;
LD Block,'PHASE0': COIL 00012;
LD Block,'SHUTDWN': COIL 00009;

LD Block,'COMPESD': COIL 00007;
LD Block,'POSTLB': COIL 00012;
LD Block,'LOAD2': COIL 00021;
LD Block,'UNLOAD2': COIL 00014;
LD Block,'FASTSD': COIL 00012;



M01010 %M01010 (Controlling Rung Reference)

LD Block,'LOAD2': COIL 00014;
Q00026 %Q00026
LD Block,'WARMUP2': COIL 00013;
LD Block,'VALMALF': NCCON 00037; NOCON 00032;
LD Block,'VENT': COIL 00010;
LD Block,'ROLL': COIL 00011;
LD Block,'PHASE0': COIL 00009;
LD Block,'SHUTDWN': COIL 00007;
LD Block,'COMPESD': COIL 00005;
LD Block,'POSTLB': COIL 00010;
LD Block,'LOAD2': COIL 00022;
LD Block,'UNLOAD2': COIL 00018;
LD Block,'FASTSD': COIL 00010;



M00981 %M00981

LD Block,'WARMUP2': COIL 00031;
LD Block,'ROLL': COIL 00040;
LD Block,'SHUTDWN': NCCON 00014, 00016; NOCON 00015; COIL 00015;
LD Block,'LOAD2': COIL 00025;



M01005 %M01005
LD Block,'WARMUP2': COIL 00032;
LD Block,'ROLL': COIL 00041;
LD Block,'SHUTDWN': NCCON 00025, 00026, 00027; NOCON 00018, 00019, 00028; COIL 00019;
LD Block,'LOAD2': COIL 00026;
LD Block,'UNLOAD2': COIL 00026;
LD Block,'FASTSD': NCCON 00018, 00019; NOCON 00017, 00020; COIL 00017;