

### Quick Points List - For use when Commissioning a unit or Replacing an SSE Control

SSE Point	SSE & Map Gateway Path	BACNet Point	Setting Value
<b>System Setup</b>			
*Occupied Mode	Commission>HVACZone>OccMde	29518	<i>External</i> if using "OCC" Terminal; <i>Schedule</i> if using internal schedule
*Thermostat Only Mode	Details>Service>Inputs>Thermostat>Tstat-only	29514	Yes or No
Economizer Enabled	Commission>Econ>Econ-En	29747	Yes or No
*Cooling Enabled	Commission>Clg>Clg-En	29575	Yes or No
*Heating Enabled	Commission>Htg>Htg-En	29707	Yes or No
Relearn (SA Bus related)	Controller>SysCntlrs>Misc>Relearn	Set at Board	True or False (Resets control if a device on the SA Bus is removed)
Reset Lockout	Details>Unit>Reset LO	29826	On or Off
<b>Supply Fan Setup</b>			
*Fan Control Type	Summary>Fan>FanCtl-Type	29555	Single Speed; Variable; Fixed-Variable (Intelli-speed); Not Used
*Fan "ON" Occupied	Details>Control>IndoorFan>Setup>FanOnOcc	29568	Yes or No (Set to 'NO' if R to OCC is jumped)
<b>Economizer Setup</b>			
*Economizer Minimum Position	Details>Control>Econ>Setup>Econ-MinPos	29759	% Damper Position (Normal Fan Speed)
Economizer Low Fan Min Position	Details>Control>Econ>Setup>LowSpeedFan-MinPos	29808	% Damper Position (Overrides Min Pos if Fan is in Low Speed)
Economizer OAT Setpoint	Details>Control>Econ>Setup>EconOAT-SpEn	29753	40 to 80 (Used if Drybulb Changeover is selected)
<b>Economizer Status</b>			
Economizer Free Cooling Available	Summary>Econ>Econ-Free	29749	Yes or No
Free Cooling Selection	Details>Control>Econ>Setup>FreeClg-Sel	29752	Auto; Dry Bulb; Single Enthalpy; Dual Enthalpy
Economizer Damper Position	Details>Service>Inputs>Sensors>EconDampPos	29748	% Open
Economizer Mechanical Setup	Details>Control>Econ>Setup>EconMechStp	29912	Option A; Option B
<b>Cooling Setup</b>			
*Number of Cooling Stages	Details>Service>Factory>Standard>#ClgStgs	29576	1 to 4
*Number of Refrigerant Systems	Details>Service>Factory>Standard>#RefrigSys	29890	1 to 4
Lead/Lag Enable	Details>Control>Clg>Setup>LeadLag-En	29579	Yes or No
*OAT Cooling Lockout Enable	Details>Control>Clg>Setup>ClgOATCutout-En	29581	Yes or No
*OAT Cooling Lockout Setpoint	Details>Control>Clg>Setup>ClgOATCutout	29582	0 to 100
Supply Air Cooling Limit Enable	Details>Control>Clg>Setup>SATCoolLimit-En	29590	Yes or No
Supply Air Cooling Limit Setpoint	Details>Control>Clg>Setup>SATCoolLimit-Sp	29591	40 to 65 Degrees
<b>Heating Setup</b>			
Heating Control Type	Details>Control>Htg>Status>Htg-Type	Set at Board	Staged or Porportional
*Number of Heating Stages	Details>Service>Factory>Standard>#HtgStgs	29731	1 to 3
Number of Gas Valves	Details>Control>Htg>Status>#Gas Valves Installed		1 to 3 (Firmware 3.0.0.1124 and later)
Supply Air Heating Limit Enable	Details>Control>Htg>Setup>SATHtgLimit-En	29709	Yes or No
Supply Air Heating Limit Setpoint	Details>Control>Htg>Setup>SATHtgLimit-Sp	29710	100 to 180 Degrees
<b>Hot Gas Reheat</b>			
Hot Gas Reheat Enabled	Details>Service>Factory>Standard>HGR-En	29789	Yes or No
HGR Humidity Setpoint	Details>Control>HGR>HGRHum-SP	29792	0 to 100%
HGR Alternate Operation Enabled	Details>Control>HGR>HGRAIt-En	29793	Yes or No
<b>Heat Pump</b>			
Heat Pump number of Stages	Details>Service>Factory>Standard>#HP Stages	29898	1 to 2 stages
Defrost Curve	Commission>Defrost>DefrostCurveSel	29899	Defrost Curve 1 to 6

\* Replacement control boards should be programmed by transferring setpoints from the old control to the new one with the use of a 'thumb drive'. If that can't be done, these points must be manually checked and/or set using the joystick and buttons on the front of the board after the replacement control is powered up.