KN2/KN4/rAy BACnet Configuration
Revision History

Version 2.52 (3/7/2017)

Fixed an issue with reading/writing negative values for OARLowAirTemp.

Version 2.51 (11/05/2014)

Fixed an issue that prevented reading many of the status bits for boilers 9 – 16.

Version 2.50 (12/08/2011)

Requires control firmware version 2.70 or greater.

1) Added Boiler##_LocalOverride.
2) Added Read/Write DHW Setpoint
3) Added Boiler Status4 Flags for the Master/Boiler 01 and all Members.
4) Added Boiler DHW Temperatures for the Master/Boiler 01 and all Members.
5) Added Boiler Modulation for the Master/Boiler 01 and all Members.
6) Added OperatingSetpoint for the Master/Boiler 01.

Version 2.42 (10/25/2011)

Added IP Port to BACnet IP configuration file.

Version 2.41

Split up MSTP and IP configurations to make it easier to handle the individual boiler status data points.

Version 2.40

1) Added Boiler Supply and Return Temperature data points.
2) In the default (MSTP and IP) configuration, split up the Status1 32-bit data into 2 separate (Status1 and Status2) UInt32 values to make it possible for more controls to break out the bits. What was previously Status2 has now been renamed Status3. The Status1, Status2, and Status3 values make the BACnet data points more consistent with the Modbus data points.
3) Created separate MSTP and IP versions so that Status Bits could be broken out and published as Binary Variables. The combined version is too large (with the broken out bits) to easily fit on the ProtoCessor. Having a combined makes it easier for the factory, but not all BMS systems can break out the individual bits from an Analog Value.