

JTL FIRMWARE VARIATIONS		UAPN
VERSION	DESCRIPTION	DATE
v0.00.0	Initial issue	Jan 2014
V0.00.1	<p>Pic identification added. Trim heater error in network and non-trading selection corrected Load shedding control added on item 600-607 with status on 609 Global plant data broadcast added Alarm temperature uses primary set point when on load shedding set point Control of fans on inhibit defrost corrected. Mode status setting corrected for unit shutdown and fans only conditions. Lights off text corrected on MU Fan control during defrost extended to include cycling on termination temperature. Fan control after defrost added to include cycling and termination temperature with time override using item 153. Flag bit display graphic type added. Liquid valve drives display "square". Display back light control added Real time defrost type error corrected. Display choice defaults errors corrected.</p>	Aug 2014
V0.00.2	<p>Defrost time data suppressed on MU and communications when data is invalid. Time shutdown facility added using items 238 & 239 Start address for PROM check sum redefined. Phoenix processor software version added on 947. End address for PROM checksum corrected. Phoenix processor ident added on 948. Phoenix emulation added. Signed binary word data type with application subroutine call added. Latest polling time uses this new data type. Special cases added for initial power up (1st minute) in both Phoenix and non Phoenix modes. Call to write to NVRAM added on default write of unit nos and factory settings. Unsafe data timer initial value extended to 120 sec. Phoenix build no added on item 929. Temperature difference data type added for use on the MU to allow correct display of data such as errors and alarm tolerences when display is set to work in fahrenheit. Lights off broadcast timer selection added on item 112.</p>	July 2015