EX2100 Excitation Control
End of New Control System Production

July 2011

The EX2100 Generator Excitation Control is being phased out of normal factory production and replaced with new EX2100e Excitation Control technology. Factory production of EX2100 controls for new and aftermarket gas, steam, and hydro applications ends June 30, 2012. Support for over 2000+ worldwide installations will continue with skilled field service, training classes, online access to product documentation with GE Energy’s Controls Connect user portal, and parts access for new, remanufactured, exchanged, and repaired and returned circuit boards and modules.

The post production phase of the EX2100 control life cycle, with continued manufacturing of new circuit boards and modules, typically lasts 10 years. During that period, GE Energy will offer migration packages to upgrade specific parts of the control with new EX2100e control technology, such as processor boards (controllers) and power supplies. In addition, a last time buy notification will be published for newly manufactured boards prior to the end of this period with continued support for remanufactured, exchanged, and repaired and returned boards and modules.

The new EX2100e control architecture has the same proven control and protection algorithms and power conversion modules (PCM) used in the EX2100 product line, offering continuity between the new and legacy control platforms. New technology includes controllers, power supplies, and the ControlST* software suite from the Mark* Vle turbine and plant control product line. This e-class
technology is particularly important for extended post production support of the EX2100 control and other products since it facilitates migration packages for module-level upgrades to minimize the cost and down-time required for life cycle upgrades.

GE is committed to the life-cycle support of your controls and associated equipment. For more information, contact the nearest GE Sales or Service Office, or an authorized GE Sales Representative.

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