



## **Mark\* Vle Controllers UCCA / UCCC Transition to UCSA / UCSB Product Life-cycle Announcement**

September 2011

GE Energy began production of Mark Vle controls for turbine, safety, and plant applications in 2004. Depending on requirements, the control platform used a UCCA or UCCC controller as a centralized hub for processing and communication to local processors on distributed I/O modules, operator stations, and related control systems. The UCCA/UCCC controllers were implemented using CompactPCI® mounting racks for the controller boards, power supplies, and fans. As technology evolved, GE migrated away from the UCCA/UCCC controller to a stand-alone controller board product line, known as the UCSA or UCSB controller. Benefits of this advancement included:

- Less mounting space than the UCCA/UCCC controller
- Built-in power supply (same voltage rating)
- No battery
- No jumper settings
- No fans for many applications (same or better temperature rating)
- Achilles® level 1 security certification

Currently, the central processing unit of the UCCA/UCCC controllers is being discontinued by its manufacturer, and since the UCSA/UCSB controller encompasses the same application scope with significant enhancements, controls production using UCCA/UCCC controllers is being phased out. Worldwide installations will continue to be supported with skilled field service, training classes, online access to product documentation with GE Energy's Controls Connect user portal, and parts access with limitations.

GE has arranged a *last time buy* of controller boards and is continuing to purchase power supplies, fans, and mounting racks. It is recommended that customers prepare for eventual upgrade of these systems with pre-engineered migration packages to the newer generation of UCSB controllers. Upgrades are supported with the ControlST\* software suite V04.03.20C or later for turbine and plant controls and safety controllers.

Controller Availability

Catalog Number	Speed	Status	Current Replacement	Equivalent UCSA / UCSB
IS215UCCAM01A	650 MHz	Obsolete	IS215UCCAM03A	IS420UCSBH1A
IS215UCCAM02A	650 MHz	Obsolete	IS215UCCAM03A	IS420UCSBH1A
IS215UCCAM03A	650 MHz	Last time buy		IS420UCSBH1A
IS215UCCAM06A	650 MHz	Last time buy		IS220UCSAH1A
IS215UCCCM04A	1,600 MHz	Last time buy		IS420UCSBH3A
IS215UCCCS05A	1,600 MHz	Last time buy		IS420UCSBS1A

For additional information, refer to *GEI-100665, Mark VIe Controllers UCCx and UCSx Instruction Guide*.

GE Energy is committed to cost effective life-cycle support and offers a wide range of hardware / software product, services, and service agreements to keep your equipment running reliably. For further assistance, contact the nearest GE Sales or Service Office, or an authorized GE Sales Representative.

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