Price Adjustment Notification — Effective October 1, 2015
Applicable to Mark VIe Components*
with Obsolete Electronics Technology

Effective October 1, 2015, the price of Mark* VIe components that include obsolete electronics technology will increase by 50%. This price adjustment, coupled with two previous life-cycle notifications, helps to ensure supply continuity for both GE and GE's end-customers as Mark VIe components are transitioned to updated electronics technology.

For reference, the previous life-cycle notifications are as follows:

1. Extended Product Life-cycle Support Notice: Service with Updated Technology Mark VIe I/O Packs (*GEZ-S2026*)

2. Product Life-cycle Support Notice: Last-time Buy for Selected Mark VIe Components Order Deadline: 30 June 2015 (*GEZ-S2027*)

GE Intelligent Platforms will continue to monitor supply of critical sub-components and remove these components from the catalog as necessary.

Current pricing will be accepted on orders placed by September 30, 2015. All orders should be placed at *customercare.ip@ge.com*, with a copy of the order sent to the appropriate Vertical Product Manager (listed at the end of this notice) to accurately track inventory of the critical/obsolete sub-components.

The following tables provide the impacted components and replacement part numbers. The first table details the impacted I/O packs and the second table details the modules that include the impacted I/O packs.

I/O Pack Part Numbers

50% Price-Up Impacted Part #	No Price Impact Replacement Part #	Description
IS215AEPAH1A	IS215AEPAH1CA	AEPA - 20 NM Wind Pitch Axis Control
IS215AEPCH1A	IS215AEPCH1DB	AEPC - 20 NM Non-ESS Wind Pitch Center Control
IS215AEPCH1A	IS215AEPCH2FA	AEPC - 30 NM Wind Pitch Center Control
IS215AEPCH1B	IS215AEPCH1FA	AEPC - 30 NM Wind Pitch Center Control
IS215AEPCH1C	IS215AEPCH1EB	AEPC - 20 NM Wind Pitch Center Control
IS215BECAH1A	N/A	Battery Energy Storage Power Converter
IS215MACBH1A	N/A	Wind Controller MACC Board
IS215MACCH2A	N/A	Multiple Application Converter Control Board
IS215MACCH3A	N/A	Multiple Application Converter Control Board
IS220PAICH1A	IS220PAICH1B	Analog I/O: 10 analog input and 2 analog outputs
IS220PAICH2A	IS220PAICH2B	Analog I/O with 200 mA Out
IS220PAOCH1A	IS220PAOCH1B	Analog Out: 8, 0-20 mA outputs
IS220PCAAH1A	IS220PCAAH1B	Core Analog I/O for heavy duty gas turbines
IS220PCLAH1A	IS220PCLAH1B	Core Analog I/O for Aero-derivative turbines
IS220PCNOH1A	IS220PCNOH1B	CANopen Communications
IS220PDIAH1A	IS220PDIAH1B	Contact In: 24 discrete inputs
IS220PDIIH1A	IS220PDIIH1B	Isolated Contact In: 16 discrete inputs
IS220PDIOH1A	IS220PDIOH1B	Discrete I/O: 24 Contact In and 12 type C mechanical relays
IS220PDOAH1A	IS220PDOAH1B	Contact Out: 12 relays with status feedback
IS220PEFVH1A	N/A	Electric Fuel Valve Gateway to Woodward™ DVP
IS220PHRAH1A	IS220PHRAH1B	Hart Analog I/O: 10 AI (V/I in) and 2 AO (0-20 mA out)
IS220PIOAH1A	N/A	Mark V ARCNET I/O for excitation control
IS220PPDAH1A	IS220PPDAH1B	Power Distribution System Feedback
IS220PPRAS1A-H1A	IS220PPRAS1B	Turbine I/O: Turbine Backup Protection
IS220PPROH1A	IS220PPROS1B	Turbine I/O: Turbine Backup Protection
IS220PPRFH1A	IS220PPRFH1B	PROFIBUS Communications
IS220PRTDH1A	IS220PRTDH1B	RTD In: 8 RTDs
IS220PSCAH1A	IS220PSCAH1B	Serial Communications: 6 channels
IS220PSVOH1A	IS220PSVOH1B	Servo Control: 2 outputs, 8 LVDT and 2 pulse rate inputs
IS220PTCCH1A	IS220PTCCH1B	Thermocouples: 12 combustion optimized inputs, 1 cold junction
IS220PTCCH2A	IS220PTCCH2B	Thermocouples: 12 general industry inputs, 1 cold junction
IS220PTURH1A	IS220PTURH1B	Turbine In/Out: Primary turbine protection
IS215SECAH1A	N/A	Solar MACC-BPPB-WEMD Assembly
IS215WECAH1A	N/A	1.5 ESS MACC-BPPB-WEMD
IS215WEMAH1A	IS215WEMAH1BA	WEMA -Wind Energy Main Cabinet A (DTA)
IS215WEPAH1A	IS215WEPAH1BA	WEPA - 30 MN CAN bus Wind Pitch Axis Control
IS215WEPAH2A	IS215WEPAH2BA	WEPA - 30 MN Non-CAN bus Wind Pitch Axis Control
IS215WETAH1B	IS215WETAH1CA	WETA - Wind Top Box A Module
IS220YPROS1A	IS220PPROS1B	Backup Turbine Protection I/O
151X1207GD01SA02	N/A	EX2000 / EX2100 Ground Detector Module

Mark VIe I/O Modules

50% Price-Up Impacted Component Part #	No Price Impact Available Catalog #	I/O Pack Redundancy	Impacted I/O Pack(s)†	Terminal Board Included with I/O Module	Description
IS230STAIH2A	IS230SNAIH2A	Simplex	PAIC	IS200STAIH2A	Analog I/O, Qty. 1 PAIC I/O pack, DIN-rail mount
IS230STAIH4A	IS230SNAIH4A	Simplex	PAIC	IS200STAIH2A	Analog I/O, Qty. 1 PAIC I/O I/O pack, DIN-rail mount
IS230SAIIH2A	IS230SNIAH2A	Simplex	PAIC	IS200SAIIH2A	Isolated Analog I/O, Qty. 1 PAIC I/O I/O pack, DIN-rail mount
IS230SAIIH4A	IS230SNIAH4A	Simplex	PAIC	IS200SAIIH2A	Isolated Analog I/O, Qty. 1 PAIC I/O I/O pack, DIN-rail mount
IS230TBAIH1C	IS230TNAIH1C	Simplex	PAIC	IS200TBAIH1C	Analog I/O, Qty. 1 PAIC I/O I/O pack, DIN-rail mount
IS230TBAIH2C	IS230TNAIH2C	TMR	PAIC	IS200TBAIH1C	Analog I/O, Qty. 3 PAIC I/O I/O packs, DIN-rail mount
IS230TBAIH3C	IS230TNAIH3C	Simplex	PAIC	IS200TBAIH1C	Analog I/O, Qty. 1 PAIC I/O I/O pack in R position, DIN-rail mount
IS230TBAIH4C	IS230TNAIH4C	TMR	PAIC	IS200TBAIH1C	Analog I/O, Qty. 3 PAIC I/O I/O packs, DIN-rail mount
IS230STAOH2A	IS230SNAOH2A	Simplex	PAOC	IS200STAOH2A	Analog Output, Qty. 1 PAOC I/O I/O pack, DIN-rail mount
IS230TBAOH1C	IS230TNAOH1C	Simplex	PAOC	IS200TBAOH1C	Analog Output, Qty. 1 PAOC I/O pack, DIN-rail mount
IS230TBAOH2C	IS230TNAOH2C	Simplex	PAOC	IS200TBAOH1C	Analog Output, Qty. 2 PAOC I/O packs, DIN-rail mount
IS230PCAAH1A	IS230PCAAH1B	Simplex	PCAA	IS400TCASH1A	Core Analog I/O module, includes terminal board, not DIN-rail mount
IS230STCIH2A	IS230SNCIH2A	Simplex	PDIA	IS200STCIH2A	Discrete In 24 V DC, Qty. 1 PDIA I/O pack, DIN-rail mount
IS230STCIH4A	IS230SNCIH4A	Simplex	PDIA	IS200STCIH4A	Discrete In 48 V DC, Qty. 1 PDIA I/O pack, DIN-rail mount
IS230STCIH6A	IS230SNCIH6A	Simplex	PDIA	IS200STCIH6A	Discrete In 125 V DC, Qty 1 PDIA I/O pack, DIN-rail mount
IS230TBCIH1C	IS230TNCIH1C	Simplex	PDIA	IS200TBCIH1C	Discrete Input, 125 V dc, Qty. 1 PDIA I/O pack, DIN-rail mount
IS230TBCIH2C	IS230TNCIH2C	Simplex	PDIA	IS200TBCIH2C	Discrete Input, 24 V dc, Qty. 1 PDIA I/O pack, DIN-rail mount
IS230TBCIH3C	IS230TNCIH3C	Simplex	PDIA	IS200TBCIH3C	Discrete Input, 48 V dc, Qty. 1 PDIA I/O pack, DIN-rail mount
IS230TBCIH4C	IS230TNCIH4C	TMR	PDIA	IS200TBCIH1C	Discrete Input, 125 V dc, Qty. 3 PDIA I/O pack, DIN-rail mount
IS230TBCIH5C	IS230TNCIH5C	TMR	PDIA	IS200TBCIH2C	Discrete Input, 24 V dc, Qty. 3 PDIA I/O pack, DIN-rail mount
IS230TBCIH6C	IS230TNCIH6C	TMR	PDIA	IS200TBCIH3C	Discrete Input, 48 V dc, Qty. 3 PDIA I/O pack, DIN-rail mount
IS230TICIH1A	IS230TNIDH1A	Simplex	PDIA	IS200TICIH1A	Discrete Input, 125 V dc, Qty. 1 PDIA I/O pack, Point Isolation, DIN-rail mount
IS230TICIH2A	IS230TNIDH2A	Simplex	PDIA	IS200TICIH2A	Discrete Input, 24 V dc, Qty. 1 PDIA I/O pack, Point Isolation, DIN-rail mount
IS230TICIH3A	IS230TNIDH3A	TMR	PDIA	IS200TICIH1A	Discrete Input, 125 V dc, Qty. 3 PDIA I/O pack, Point Isolation, DIN-rail mount
IS230TICIH4A	IS230TNIDH4A	TMR	PDIA	IS200TICIH2A	Discrete Input, 24 V dc, Qty. 3 PDIA I/O pack, Point Isolation, DIN-rail mount
IS230SDIIH1A	IS230SNIDH1A	Simplex	PDII	IS200SDIIH1A	Isolated Discrete Input, Qty. 1 PDII I/O pack, DIN-rail mount
IS230TDBSH2A	IS230TNDSH2A	Simplex	PDIO	IS200TDBSH2A	Discrete Input/Output, 24 V dc, Qty. 1 PDIO I/O pack, DIN-rail mount

Mark VIe I/O Modules (continued)

50% Price-Up Impacted Component Part #	No Price Impact Available Catalog #	I/O Pack Redundancy	Impacted I/O Pack(s)†	Terminal Board Included with I/O Module	Description
IS230TDBSH4A	IS230TNDSH4A	Simplex	PDIO	IS200TDBSH4A	Discrete Input/Output, 48 V dc, Qty. 1 PDIO I/O pack, DIN-rail mount
IS230TDBSH6A	IS230TNDSH6A	Simplex	PDIO	IS200TDBSH6A	Discrete Input/Output, 125 V dc, Qty. 1 PDIO I/O pack, DIN-rail mount
IS230TDBTH2A	IS230TNDTH2A	TMR	PDIO	IS200TDBTH2A	Discrete Input/Output, 24 V dc, Qty. 3 PDIO I/O pack, DIN-rail mount
IS230TDBTH4A	IS230TNDTH4A	TMR	PDIO	IS200TDBTH4A	Discrete Input/Output, 48 V dc, Qty. 3 PDIO I/O pack, DIN-rail mount
IS230TDBTH6A	IS230TNDTH6A	TMR	PDIO	IS200TDBTH6A	Discrete Input/Output, 125 V dc, Qty. 3 PDIO I/O pack, DIN-rail mount
IS230SRLYH2A	IS230SNRLH2A	Simplex	PDOA	IS200SRLYH2A	Discrete Output, Qty. 1 PDOA I/O pack, DIN-rail mount
IS230TRLYH1B	IS230TNRLH1B	TMR	PDOA	IS200TRLYH1B	Discrete Output, Qty. 3 PDOA I/O pack, DIN-rail mount
IS230TRLYH1E	IS230TNRLH1E	TMR	PDOA	IS200TRLYH1E	Discrete Output, Qty. 3 PDOA I/O pack, DIN-rail mount
IS230TRLYH1F	IS230TNRLH1F	TMR	PDOA	IS200TRLYH1F	Discrete Output, Qty. 3 PDOA I/O pack, DIN-rail mount
IS230TRLYH2E	IS230TNRLH2E	TMR	PDOA	IS200TRLYH2E	Discrete Output, Qty. 3 PDOA I/O pack, DIN-rail mount
IS230TRLYH2F	IS230TNRLH2F	TMR	PDOA	IS200TRLYH2F	Discrete Output, Qty. 3 PDOA I/O pack, DIN-rail mount
IS230TRLYH3E	IS230TNRLH3E	TMR	PDOA	IS200TRLYH3E	Discrete Output, Qty. 3 PDOA I/O pack, DIN-rail mount
IS230SHRAH2A	IS230SNHRH2A	Simplex	PHRA	IS200SHRAH2A	HART Enabled Analog I/O, Qty. 1 PHRA I/O pack, DIN-rail mount
IS230JPDGH1A	IS230JPDGH1B	Simplex	PPDA	IS200JPDGH1A	DC power distribution, supports dual DC power supplies, DIN-rail mount
IS230JPDMG1A	IS230JPDMG1B	Simplex	PPDA	IS200JPDMG1A	DC power distribution, supports TMR DC power supplies, DIN-rail mount
IS230JPDSG1A	IS230JPDSG1B	Simplex	PPDA	IS200JPDSG1A	DC power distribution, supports TMR DC power supplies, DIN-rail mount
IS230TREAH5A	IS230TNEAH5A	TMR	PPRA	IS210TREAS1A	Backup Turbine Protection, Qty. 3 PPRA I/O pack, DIN-rail mount
IS230SPROH1A	IS230SNPRH1A	Simplex	PPRO	IS200SPROH1A	Backup Turbine Protection, Qty. 1 PPRO I/O pack, DIN-rail mount
IS230SPROH2A	IS230SNPRH2A	Simplex	PPRO	IS200SPROH2A	Backup Turbine Protection, Qty. 1 PPRO I/O pack, DIN-rail mount
IS230TREAH1A	IS230TNEAH1A	TMR	PPRO	IS200TREAH1A	Backup Turbine Protection, Qty. 3 PPRO I/O pack, DIN-rail mount
IS230TREAH2A	IS230TNEAH2A	TMR	PPRO	IS200TREAH2A	Backup Turbine Protection, Qty. 3 PPRO I/O pack, DIN-rail mount
IS230TREAH3A	IS230TNEAH3A	TMR	PPRO	IS200TREAH3A	Backup Turbine Protection, Qty. 3 PPRO I/O pack, DIN-rail mount
IS230TREAH4A	IS230TNEAH4A	TMR	PPRO	IS200TREAH4A	Backup Turbine Protection, Qty. 3 PPRO I/O pack, DIN-rail mount
IS230SRTDH2A	IS230SNRTH2A	Simplex	PRTD	IS200SRTDH2A	RTD Input, Qty. 1 PRTD I/O pack, DIN-rail mount
IS230TRTDH1D	IS230TNRTH1D	Simplex	PRTD	IS200TRTDH1D	RTD Input, Qty. 1 PRTD I/O pack, DIN-rail mount
IS230TRTDH2D	IS230TNRTH2D	Simplex	PRTD	IS200TRTDH2D	RTD Input, Qty. 1 PRTD I/O pack, DIN-rail mount

Mark VIe I/O Modules (continued)

50% Price-Up Impacted Component Part #	No Price Impact Available Catalog #	I/O Pack Redundancy	Impacted I/O Pack(s)†	Terminal Board Included with I/O Module	Description
IS230TRTDH3D	IS230TNRTH3D	Simplex	PRTD	IS200TRTDH1D	RTD Input, Qty. 2 PRTD I/O pack, DIN-rail mount
IS230TRTDH4D	IS230TNRTH4D	Simplex	PRTD	IS200TRTDH2D	RTD Input, Qty. 2 PRTD I/O pack, DIN-rail mount
IS230SSCAH2A	IS230SNSCH2A	Simplex	PSCA	IS200SSCAH2A	Serial Communication, Qty. 1 PSCA I/O pack, DIN-rail mount
IS230TSVCH1A	IS230TNSVH1A	Simplex	PSVO	IS200TSVCH1A	Servo Control, Qty. 1 PSVO I/O pack, Qty. 1 WSVO (servo driver), DIN-rail mount
IS230TSVCH2A	IS230TNSVH2A	Simplex	PSVO	IS200TSVCH2A	Servo Control, Qty. 1 PSVO I/O pack, Qty. 1 WSVO (servo driver), DIN-rail mount
IS230TSVCH3A	IS230TNSVH3A	TMR	PSVO	IS200TSVCH1A	Servo Control, Qty. 3 PSVO I/O pack, Qty. 3 WSVO (servo driver), DIN-rail mount
IS230TSVCH4A	IS230TNSVH4A	TMR	PSVO	IS200TSVCH2A	Servo Control, Qty. 3 PSVO I/O pack, Qty. 3 WSVO (servo driver), DIN-rail mount
IS230STTCH2A	IS230SNTCH2A	Simplex	PTCC	IS200STTCH2A	Thermocouple Input, Qty. 1 PTCC I/O pack, DIN-rail mount
IS230STTCH4A	IS230SNTCH4A	Simplex	PTCC	IS200STTCH2A	Thermocouple Input, Qty. 1 PTCC I/O pack, DIN-rail mount
IS230TBTCH1B	IS230TNTCH1B	TMR	PTCC	IS200TBTCH1B	Thermocouple Input, Qty. 3 PTCC I/O pack, DIN-rail mount
IS230TBTCH1C	IS230TNTCH1C	Simplex	PTCC	IS200TBTCH1C	Thermocouple Input, Qty. 1 PTCC I/O pack, DIN-rail mount
IS230TBTCH2B	IS230TNTCH2B	TMR	PTCC	IS200TBTCH1B	Thermocouple Input, Qty. 3 PTCC I/O pack, DIN-rail mount
IS230TBTCH2C	IS230TNTCH2C	Simplex	PTCC	IS200TBTCH1C	Thermocouple Input, Qty. 2 PTCC I/O pack, DIN-rail mount
IS230TBTCH3B	IS230TNTCH3B	Simplex	PTCC	IS200TBTCH1B	Thermocouple Input, Qty. 1 PTCC I/O pack, DIN-rail mount
IS230TBTCH3C	IS230TNTCH3C	Simplex	PTCC	IS200TBTCH1C	Thermocouple Input, Qty. 1 PTCC I/O pack, DIN-rail mount
IS230TBTCH4B	IS230TNTCH4B	Simplex	PTCC	IS200TBTCH1B	Thermocouple Input, Qty. 1 PTCC I/O pack, DIN-rail mount
IS230TBTCH4C	IS230TNTCH4C	Simplex	PTCC	IS200TBTCH1C	Thermocouple Input, Qty. 2 PTCC I/O pack, DIN-rail mount
IS230TBTCH5B	IS230TNTCH5B	Simplex	PTCC	IS200TBTCH1B	Thermocouple Input, Qty. 1 PTCC I/O pack, DIN-rail mount
IS230STURH1A	IS230SNTRH1A	Simplex	PTUR	IS200STURH1A	Primary Turbine Protection, Qty. 1 PTUR I/O pack, DIN-rail mount
IS230STURH2A	IS230SNTRH2A	Simplex	PTUR	IS200STURH1A	Primary Turbine Protection, Qty. 1 PTUR I/O pack, DIN-rail mount
IS230STURH3A	IS230SNTRH3A	Simplex	PTUR	IS200STURH1A	Primary Turbine Protection, Qty. 1 PTUR I/O pack, DIN-rail mount
IS230STURH4A	IS230SNTRH4A	Simplex	PTUR	IS200STURH1A	Primary Turbine Protection, Qty. 1 PTUR I/O pack, DIN-rail mount
IS230TRPAH1A	IS230TNPAH1A	TMR	PTUR	IS200TRPAH1A	Primary Turbine Protection, Qty. 3 PTUR I/O pack, DIN-rail mount
IS230TRPAH2A	IS230TNPAH2A	TMR	PTUR	IS200TRPAH2A	Primary Turbine Protection, Qty. 3 PTUR I/O pack, DIN-rail mount
IS230TTURH1C	IS230TNTRH1C	TMR	PTUR	IS200TTURH1C	Primary Turbine Protection, Qty. 3 PTUR I/O pack, DIN-rail mount
IS230TTURH2C	IS230TNTRH2C	TMR	PTUR	IS200TTURH2C	Primary Turbine Protection, Qty. 3 PTUR I/O pack, DIN-rail mount

† Full part number not included due to both BPPB and BPPC forms of I/O packs referenced.

GE Intelligent Platforms appreciates that many clients have already begun this transition. We request that all clients review their purchased part drawings and standards and replace obsolete part numbers with their replacement part numbers. Please complete all transitions as quickly as possible.

This Price Adjustment Notification is provided in support of the broader GE commitment to cost-effective life-cycle support, including a wide range of hardware/software products, services, and service agreements to keep GE customers' equipment running reliably.
For further assistance, contact the appropriate GE Intelligent Platforms Vertical Product Manager:

- Renewables – Bob Ridgway
- GE Energy Parts Inc. – Kathleen Carroll-Mullen
- Measurement & Control, Distributed Power – Mark Hammer
- Power Generation Products – Jim Blanchard
- Oil & Gas – Alberto Corti

Thank you,

Rob Turner
Mark VIe Product Manager
GE Intelligent Platforms

For further assistance or technical information, contact the nearest GE Sales or Service Office, or an authorized GE Sales Representative.