

Nov. 29, 2010

**SUBJECT: EM35MR/3103 Valve Actuator**

The EM35MR/3103 Valve Actuator is a standard offering with major OEM's of gas turbines. Woodward continues to develop new technologies that will someday replace the 3103; however, there are no current plans for rationalization of this product family at this time.

As with all products, there will come the time when Woodward will need to discontinue production. Recognizing that customer's use this control equipment in critical applications with extended lifetimes, Woodward has implemented post-life support plans to support our customers for the life of the equipment. When the time comes to rationalize the EM35MR/3103 Valve Actuator product line, Woodward will follow its standard rationalization plan, as we have for other products. In most cases, a valve, actuator or driver is not discontinued unless there is an alternative component that provides the same or better functionality/performance. In these cases, the typical notification prior to rationalization is one year. At the time the product is rationalized, the following product post-life support plan shall be followed:

Years 0 - 5:

- Unlimited Spare Actuators/valves
- Unlimited Repairs
- Replacement Exchange with Service Stock

Years: 5 - 10:

- Unlimited Spare Actuators/valves
- Replacement Exchange with Service Stock
- Replacement product utilizing same functionality where applicable

Years: 10 - 20:

- Repairs based on parts availability
- Replacement Exchange with Service Stock
- Replacement product utilizing same functionality where applicable

Parts obsolescence from manufacturers can present a challenge to post-life support plans. When Woodward learns of component obsolescence, effort is made to ensure we meet the commitment plan. When possible, we make last time buys or sometimes redesign the affected part.

Best Regards,



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