

1 Q. Re: 2013 Capital Projects 500,000 and Over: Explanations, page C-8 Upgrade
2 Governor Controls on Units 1 and 2:
3 Other than the forced shutdowns, have there been any issues with the current
4 Mark V turbine controller?

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7 A. The Mark V turbine controller has been reliable since installation on Unit 2 in 1999
8 and installation on Unit 1 in 2003. Since installation, there have been five electronic
9 module failures with two module replacements required on Unit 1 and three on
10 Unit 2. It should be noted that an electronic module failure results in a unit outage,
11 and the obsolescence of the controller puts the reliability of the power supply from
12 Holyrood at risk.