

1 **Q. Re: Facility Rehabilitation (Pooled) - As regards the Governor Control at the**
2 **Horsechops Plant, can the existing governor and hydraulic control portion of the**
3 **same be reasonably expected to operate properly for the foreseeable future?**
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5 A. No, it is not reasonable to expect that the existing governor and hydraulic controls will
6 operate properly for the foreseeable future.
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8 The governor is critical to the operation of the plant, and its deteriorated condition
9 requires its replacement in 2009.¹ The existing governor is original to the plant's 1954
10 construction and has exceeded the expected normal life of this type of equipment.²

¹ See Schedule B, page 4 of 81 and *1.1 Facility Rehabilitation*, page 1.

² US Army Corp of Engineers indicates typical service life of governor control systems to be 15 to 40 years. The Horsechops governor control system is 54 years old.