

1 Q. **Re Replace Peripheral Infrastructure (p. C-199)**

2 At page C-199 it states that this project includes inter alia the replacement of eight
3 ceiling mounted projectors. How old are these units and is there evidence that all of
4 these units are experiencing such difficulty that they all require replacement at this
5 time?

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8 A. There are currently 66 multi-media projectors in service. The eight projectors
9 scheduled for replacement in 2011 will have reached the following ages in 2011:

10 2 units 11 years old

11 1 unit 10 years old

12 4 units 9 years old

13 1 unit 8 years old

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15 The decision to replace a projector is based on several factors besides reliability:

16 1. Age – replacing units based on age allows for more accurate budget
17 planning.

18 2. Availability – replacement parts for these older units are only available from
19 the dealer while some components are not available at all.

20 3. Cost – the cost of these parts can be in excess of the cost of replacing the
21 unit.

22 4. Functionality – these older projectors cannot support the screen resolutions
23 of the newer laptops and do not display wide screen modes. This causes a
24 loss of service and delayed starts for the presenter.

25 5. Management – these older projectors cannot be centrally managed so an
26 imminent failure such as bulb life won't be known until the unit fails during
27 a presentation.