1 **Re: Replace Peripheral Infrastructure**

2 Q. Explain why Hydro's needs for video-conferencing cannot be met utilizing

3 webcams and generic software.

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6 A. Hydro's needs for video-conferencing cannot be met using webcams and

7 generic software for the following reasons:

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9 • Webcams cannot produce a high quality video image as compared to a

10 video conference unit.

11 • Webcams are designed to capture one or two persons whereas a video

12 conference unit can capture up to a large conference room.

13 • Webcams generally use the internet to connect to each other resulting in

14 poor video quality and frequent interruptions whereas a video conference

15 unit uses private networks to ensure high quality.

16 • Generic software cannot provide a smooth video image to multiple

17 locations at once.

18 • Generic software cannot communicate with Hydro's existing video

19 conferencing equipment.

20 • Generic software does not offer the security features that Hydro requires.