

Joint Standing Committee on the National Broadband Network

Answers to Questions on Notice

Committee Hearing 15 August 2018

NBN Co Limited

Question No: 9

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Topic: Comparison of 3.0 and 3.1 technologies

Senator Deborah O'Neill asked:

ACTING CHAIR: In terms of operational costs, 3.0 clearly has costs attached to it. If we just compare the rollout of the technologies 3.0 and 3.1—the actual elements of the rollout, the items—is there a difference in cost between 3.0 and 3.1?

Mr Ryan: Inevitably there would be. We'd probably have to take that question on notice to get that level of specific granularity to do a logical comparison.

Answer:

The incremental cost of moving to DOCSIS 3.1 is expected to be approximately \$80 million. These costs are, however, more than offset by ongoing capacity management benefits, including fewer HFC node splits and operational benefits of spectral efficiency.