Senate Standing Committee on Environment and Communications

Answers to Senate Estimates Questions on Notice

Supplementary Budget Estimates Hearings October 2015

Communications Portfolio

nbn

Ouestion No: 116

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Hansard Ref: Written, 22/10/2015

Topic: New Copper

Senator Urquhart, Anne asked:

At the Senate estimates hearing of 20 October 2015, NBN Co indicated that it had procured 1.8 million metres of new copper at a cost of \$14 million. It also indicated that the average amount of copper needed for each node to connect to a pillar was 350 metres.

- (a) what is NBN Co's working assumption of the average amount of copper needed for each node to connect to a pillar for the life of the FTTN build?
- (b) What is NBN Co's current estimate of the amount of new copper (in metres) it will need to roll out FTTN/B to 4.5 million premises?
- (c) What is NBN Co's current estimate of the amount it will spend on new copper to roll out FTTN/B to 4.5 million premises?

Answer:

- (a) In work to date, the working assumption for the average metres of copper cable needed to connect a pillar to a Fibre to the Node (FTTN) is 350 metres.
- (b) and (c)

Due to ongoing supplier negotiations, the estimated cost and distance of new copper for the full FTTN rollout is commercial in confidence.