

Senate Standing Committee on Environment and Communications

Answers to Senate Estimates Questions on Notice

Supplementary Budget Estimates Hearings October 2016

Communications Portfolio

NBN Co Limited

Question No: 143

NBN Co Limited

Hansard Ref: Written, 31/10/2016

Topic: OPEX per premise

Senator Urquhart, Anne asked:

1. Please provide infrastructure related OPEX Per Premise estimates used by NBN for each the following networks:
 - (a) FTTH
 - (b) HFC (average)
 - (c) HFC (Optus)
 - (d) HFC (Telstra)
 - (e) FTTN/B/dB average (as presented in Corporate Plan)
 - (f) FTTN
 - (g) FTTB
 - (h) FTTdB

If any of this information is unavailable or cannot be provided, please explain for each technology footprint why that is the case.

2. Please list the disaggregated OPEX elements which are summed together to produce infrastructure related OPEX per premise for each the following networks:
 - (a) FTTH
 - (b) HFC
 - (c) FTTN/B/dB average (as presented in Corporate Plan)
 - (d) FTTN
 - (e) FTTB
 - (f) FTTdB

If any of this information is unavailable or cannot be provided, please explain for each technology footprint why that is the case.

3. For each of technology and the underlying elements, please list the cost attributed to each underlying element as outlined in the table below:
For example (for each technology):

Element of OPEX (for FTTH)	Cost
X	A
Y	B
Z	C
Total	Where $A + B + C =$ Direct OPEX per premises in that technology footprint

If any of this information is unavailable or cannot be provided, please explain for each item/element why that is the case.

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Answer:

- 1-3. This information is not available, as nbn does not yet have a defined operating cost per premise metric for reporting actual costs incurred for respective access network technologies at this stage of MTM deployment. Further, our current operating costs include amounts that are not variable in nature (eg costs associated with the Transit network and leases that also support future network rollout), and allocating these current costs to a sub-scale volume of premises would result in a misleading cost per premise average at this stage of deployment.