

## Nicole Timperley

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**From:** Jon Wallace [jon.wallace@voco.co.nz]  
**Sent:** Wednesday, 20 April 2011 8:47 a.m.  
**To:** telco  
**Subject:** Demand side study draft terms of reference

Voco welcomes the proactive initiative by the Commission to consider the demand side of Ultra-fast Broadband uptake from a competition and regulation perspective

Recognising that the deadline for feedback into the terms-of-reference was yesterday, I am hoping that the Commission might still be open to considering our views.

The Terms-of-Reference is suitably brief and open. Our feedback would be that the Commission should specifically consider the following:

- (i) Service-impacting latency. High bandwidth will not alone deliver high quality services.
- (ii) Avoiding "ONT capture". Ensuring that the ONT or equivalent termination access device is service agnostic will avoid a new generation of e.g. the Sky decoder.
- (iii) Consideration as to whether content ownership rights should be subject to monopoly controls, and
- (iv) International access arrangements.

We also note that provision 6 c may need to be subject to appropriate traffic management/QoS arrangements where bandwidth or end-to-end network paths (e.g. international) remain constrained.

Thank you for your consideration and we look forward to the next steps of the Commission's review.

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