

From: Stephan Mehr
Sent: Fri 3/1/2013 8:26:40 PM
Subject: RE: 20 min headway

Tom:

Please update the tables for the 20 minute headway and send the file as per my previous message.

Thanks

Stef

From: Michael.ONeill@ch2m.com [mailto:Michael.ONeill@ch2m.com]
Sent: Friday, March 01, 2013 3:14 PM
To: Thomas Stesco; Stephan Mehr; Mike Cyr
Subject: 20 min headway

Thomas – here's the crude numbers for the 20 minute headway savings – very similar to the other calculation around [REDACTED] but in this case you would not lose the non-fare revenue. However SDG's sensitivity analysis indicated a 5% reduction in ridership for an increase from 15mins to 20mins in headway – this would impact ridership revenue.

I made two basis assumptions when looking at these numbers –

Savings related to consumables (like fuel) would be 25% based on going from 4 active train sets to 3 active train sets.

Savings related to most other costs (like staff costs) would be 20% based on going from 5 train sets (4 active and 1 standby) to 4 train sets (3 active and 1 standby).

Let me know if you have any questions.

Michael O'Neill

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