

From: Philip Safos
Sent: Fri 5/18/2012 9:59:26 PM
Subject: RE: ARL Distribution of In-Scope Demand

Thank you Danielle for this additional information. We understand your words of caution.

Stephan and I will discuss next steps early next week and reach out to you if we have any more questions.

Again, I appreciate your help in assisting us so quickly.

Phil

From: Czauderna, Danielle [mailto:Danielle.Czauderna@sdgworld.net]
Sent: Friday, May 18, 2012 12:36 PM
To: Philip Safos
Cc: Stephan Mehr; Richards, Jim; Bert Peverini; Daniel Haufschild
Subject: RE: ARL Distribution of In-Scope Demand

Phil

As I mentioned on the phone and in my previous emails I would strongly caution the use of our forecast data in any weighting process.

However I attach the data as you have requested.

The forecasts are calibrated to our choice data and base case service specification. To this end they can only be relied on in further application when used in conjunction with our framework and assumptions. We cannot take any responsibility for outputs generated outside of this framework and/or by third parties.

Inappropriate use of this data could introduce significant bias into the results you are generating.

Please let me know should you want to discuss further.

Best wishes

Danielle

Danielle Czauderna

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From: Philip Safos [mailto:Philip.Safos@metrolinx.com]
Sent: 18 May 2012 15:49
To: Czauderna, Danielle
Cc: Stephan Mehr
Subject: RE: ARL Distribution of In-Scope Demand

Thanks Danielle.

I think we were expecting something different. We were looking for the distribution of the ARL ridership by catchment zone rather than potential demand markets. I.e. do you have the 3M annual ridership by origin/destination catchment zone?

Thanks,

Phil

From: Czauderna, Danielle [<mailto:Danielle.Czauderna@sdgworld.net>]
Sent: Friday, May 18, 2012 10:41 AM
To: Philip Safos; Stephan Mehr
Cc: Richards, Jim; Daniel Haufschild; Bert Peverini
Subject: RE: ARL Distribution of In-Scope Demand

Phil, Stephan,

Updated in-scope demand table as discussed. This is total potential passengers rather than a profile across the zones.

I hope this helps

Danielle

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From: Czauderna, Danielle
Sent: 18 May 2012 09:59
To: Philip Safos; Bert Peverini
Cc: Richards, Jim; (Daniel.Haufschild@metrolinx.com); Stephan.Mehr@metrolinx.com
Subject: RE: ARL Distribution of In-Scope Demand

Phil, Bert,

Please find attached the % of in-scope demand by zone and also the weighting we use to split out the journey purposes.

I have provided two pieces of weighting information, both are further segmented by residency:

- Purpose by flight sector and residency
- Purpose by residency

I hope that this is helpful. Do get in touch if you have any further questions.

Best wishes

Danielle

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From: Philip Safos [<mailto:Philip.Safos@metrolinx.com>]
Sent: 17 May 2012 22:12
To: Czauderna, Danielle; Bert Peverini
Subject: RE: ARL Distribution of In-Scope Demand

Thank you so much. This is greatly appreciated.

From: Czauderna, Danielle [<mailto:Danielle.Czauderna@sdgworld.net>]
Sent: Thursday, May 17, 2012 4:51 PM
To: Philip Safos; Bert Peverini
Subject: Re: ARL Distribution of In-Scope Demand

Yes they origin destination info is same as the zonal info. Will prepare this for you in the morning uk time

From: Philip Safos [<mailto:Philip.Safos@metrolinx.com>]
Sent: Thursday, May 17, 2012 08:35 PM
To: Bert Peverini <Bert.Peverini@gotransit.com>; Czauderna, Danielle
Subject: RE: ARL Distribution of In-Scope Demand

Danielle I apologize for the lack of clarity. Yes you are correct I'm looking for the in-scope demand distribution by catchment zone. I'm assuming this is the same as the origin or destination catchment zone of the ARL ridership?

From: Bert Peverini
Sent: Thursday, May 17, 2012 3:25 PM
To: Czauderna, Danielle
Cc: Philip Safos
Subject: RE: ARL Distribution of In-Scope Demand

Danielle:

I only had a short conversation with Phil and am not able to better elaborate. Phil is usually very good at replying to messages and I imagine he will get back to you before end of day our time and you should have something in email for the start of your day.

Thanks

BertP

From: Czauderna, Danielle [<mailto:Danielle.Czauderna@sdgworld.net>]
Sent: May 17, 2012 3:17 PM
To: Bert Peverini
Cc: Richards, Jim; Daniel Haufschild; Stephan Mehr; Philip Safos
Subject: Re: ARL Distribution of In-Scope Demand

Phil, Bert

Can I please clarify which zonal data you are looking for. I think you want the inscope demand but you also mention the ridership.

I am not sure it would make sense to weight using our zonal ridership as this is of course an output from our choice model which is not necessarily consistent with the one you are using. So am fairly certain you need the demand but perhaps you could clarify please.

Best wishes

Danielle

From: Bert Peverini [<mailto:Bert.Peverini@gotransit.com>]
Sent: Thursday, May 17, 2012 05:16 PM
To: Czauderna, Danielle
Cc: Richards, Jim; Daniel Haufschild <Daniel.Haufschild@metrolinx.com>; Stephan Mehr <Stephan.Mehr@metrolinx.com>; Philip Safos <Philip.Safos@metrolinx.com>
Subject: FW: ARL Distribution of In-Scope Demand

Danielle:

Please review Phil's email below.

I do not recall having the requested level of detail in any of the PPT or Excel Files in my possession. Even if I did and given the sensitivity/timeframe I would prefer that you

assist Phil directly to ensure accuracy of interpretation.

Please follow-up with Phil. I can attend conference calls if you would like. Continue to copy me on email exchanges.

Phil can be reached on extension 5449. Phil will elaborate his timing issues.

BertP

From: Philip Safos
Sent: May 17, 2012 11:52 AM
To: Bert Peverini
Subject: ARL Distribution of In-Scope Demand
Importance: High

Hi Bert,

As you know, we are currently working with Ipsos to analyze the results of the recent discrete choice survey. As part of this, we will be weighting the data to ensure alignment to the ridership forecasts.

In the attached, SDG provided maps to show the distribution of in-scope demand by catchment area. Do you have access to the percentages for each zone? For example, we are looking for the ridership distribution (%) across each zone: 1-14, and 101-112.

Also, we will be applying a general weighting to the business/non-business share. Our sample aligned to the GTAA's split of 30/70 however if you have any insight into the anticipated split (i.e. 50/50?) we would apply this weighting as well.

I appreciate your help. Our timelines are very tight so a quick turnaround is greatly appreciated.

Phil

Philip Safos

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