From Sei	nt: Friday, 7 October 2011 12:19 PM ABARES
	bject: RE: GTEM release
Hi	and ,
	prefer not to get in the middle of these discussions, but in absence I thought I should respond to see if we in find a mutually agreeable way forward.
	e have reviewed the various versions of GTEM that we have received from Treasury in recent years and have and that:
•	ABARE received model codes for the GTEM version used for the Garnaut Review (GR) and also, subsequently in early 2009, for the GTEM version that we were informed was used for the Treasury 2008 report (ALPF).
•	These two versions of model codes differ from each other: The GR version did not have the module used for modelling industry assistance/shielding while the 2008 ALPF version did.
•	The 2008 ALPF version of codes that we received from Treasury early this week, are not the same as what we were given back in 2009.
Tre	ren these differences I am not confident in knowing which versions of the model have actually been used by easury in its modelling. In light of this, were we requested to provide copies of the Treasury versions of GTEM, I ald not confidently say which were the correct versions of the model that were used.
ABA	nink it would be best for us to discuss the most appropriate approach to this – which in our view would involve ARES having responsibility for the base GTEM model (and providing Code for this if requested) and Treasury ving responsibility for any modifications to the Code that have been used in the Treasury analysis.
Нар	ppy to discuss.
Reg	gards
	puty Secretary (A/g) e Animal Exports
Ph Mo Ema	bile: ail: @daff.gov.au

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@TREASURY.GOV.AU]

From:

Sent: Thursday, 6 October 2011 11:47 PM

To: ABARES

Cc:

Subject: RE: GTEM release

Hi,

Further to email, the code used for the 2008 modelling was modified by both ABARE and Treasury – my understanding is that any changes made on GTEM code during the 2008 modelling were agreed by ABARE at that time.

The other code I provided to ABARES is exactly the same as the code used for the 2008 modelling, except two changes I made which I described in my earlier email. The first change is a correction on linking MAC to the tax rates – I noticed this error and communicated this with

accepted it was an error and he suggested a fix. I adopted suggested fix in the latest code. The other change was a change of value on one parameter used in one of the MAC curves as the parameter value used in the code was different from the value reported in the 2008 report.

These two changes should improve the model.

Thanks.

From:

Sent: Thursday, 6 October 2011 6:40 PM

To: ABARES

Cc:

Subject: RE: GTEM release

Happy to provide more detail tomorrow, but your first dot point is not correct (unless you have deleted earlier versions that were supplied to ABARE).

sent an email to (copied to and) on 29 September 2011 confirming that you had the GTEM code dated 12 March 2008.
for the 2008 work) was taken back to ABARE by written.

and) on 29 September 2011 confirming that you informs me that a subsequent GTEM version (the final version at the time the final ALPF report was written.

Presumably, you have confirmed those details with . <u>Is that correct?</u>

We have never passed on versions of GTEM to third parties because we have always been of the view that GTEM remains the intellectual property of ABARE, since you have long been the developers of that model.

Thanks

Executive Director

Macroeconomic Group The Treasury, Langton Crescent, Parkes ACT 2600 phone: (02) 6263

priorie: (02) 0203

mobile:

email: <u>@treasury.gov.au</u>

From: @abares.gov.au]

Sent: Thursday, 6 October 2011 6:22 PM

To: Cc:

Subject: GTEM release **Importance:** High

Dear

Subsequent to our phone conversation earlier this afternoon, we have given further thought to your draft letter.

We are concerned that the messages contained in the first dot point on GTEM availability is not giving a wholly accurate picture:

• When the letter was drafted, ABARES did not have either the 2008 or 2011 versions of GTEM used by the Treasury. (We recognise that as of 4 October 2011, that changed.)

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I would be grateful for your views on the above as we want to be sure that any ambiguities or potential confusion is avoided should we be questioned at Estimates.

Regards

Acting Deputy Executive Director ABARES GPO Box 1563 CANBERRA ACT 2601 Phone: Mobile:

Email: <u>@abares.gov.au</u>