

**Quantification Protocol for Residential Green Building Projects: Summary of Comments & Revisions***January 2008: First Technical Review*

Reference Number	Comment	Resolution	For resolution in this round of consultation
Pg 2,	Guidance was sought from the technical review on what might be an appropriate rating system for the baseline and project condition.	Consensus was the EnerGuide is an appropriate standard in the short term (see reference #4 for discussion on updating of rating system) as it has broad reach and is being used in other rating systems.	
Pg 2, 5	There was discussion about what level the baseline and the minimum EnerGuide rating should be for new buildings.	<p>Consensus was that the baseline for residential should be set at EnerGuide rating of 72 and that a minimum rating of 75 would be necessary for a building to be eligible for the protocol. discussion on this point was that 72 should be selected as houses built to the MNECB would have an EnerGuide rating of 68-69, and that a rating of 75 would be sufficient level to ensure both environmental integrity, and system practicality and reasonableness.</p> <p>The baseline has been set at 72, but in subsequent research, the new Alberta building code has included furnace and water heater requirements that increase the EnerGuide rating for houses built to code into the 72 rating range.</p>	Need consensus on a baseline rating of 72 considering that it could be equivalent to building to code and if the baseline changes, whether the minimum rating should also increase to reflect the baseline change.
Pg 3, 5	Question about basing protocol on square footage of house and creating wrong message about offset system. Suggestion to review R2000 system to see how they've treated discounting for size of house.	Review of R2000 hasn't shown any different methodology for house size.	Point to open up to experts to see how this might be treated.
Pg 5	Need flexibility to allow for review of baseline calculations as this sector is seeing considerable change around energy efficiency and green building – holding the baseline stable for 8 years	Recommendation for review of baseline as part periodic review of protocols.	Need consensus from review on time frame for review.

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	might affect the environmental integrity of the protocol.		
Pg 5	Concern that flexibility mechanisms need to be reviewed to ensure that the protocol retains a high level of rigour while balancing reasonable practice.	Removed the flexibility mechanisms for using other green building standards, and for including other projects and/or facilities.	
6	There was some discussion about accessibility of information and data management during the entire crediting period.	To manage reasonableness when implementing this protocol, it is proposed that for the entire credit period the baseline, building performance and GHG offsets will be based on the energy audit. This provision reinforces the need for flexibility in reviewing the baseline calculations to ensure accuracy and integrity in the baseline.	