

Sept 9, 2024

Addendum 3 - RFP #2024-CSPS001 (GHG Modeling)

1. **Question:**

What level of accuracy does the Resort Municipality of Whistler require for the consultant to develop considerations for GHG emissions reductions; for instance, would energy modelling (such as using RETScreen) be necessary, or is archetypal analysis (based on occupancy use type) acceptable?

Answer:

RETScreen or similar tools are not required nor expected. When used, higher-level archetypal forecasts based on ft², fuel source, and Step Code (or similar) levels are more than sufficient.

2. **Question:**

Please clarify how GHG emissions reductions considerations will be used for the Resort Municipality of Whistler scenario decision-making; for instance, will considerations be used to determine high, medium and low-levels of impacts, or will they be used to support building-specific GHG emissions reductions targets?

Answer:

Any GHG emission footprints that may be estimated for future buildings (or cohorts of buildings) will be limited to internal comparison/evaluation within this Strategy.

3. **Question:**

Within the 30-year strategy is it required that the proposed solutions for each building meet the 40% GHG emissions reduction target for commercial buildings as recommended in the Resort Municipality of Whistler's Climate Action Big Moves Strategy?

Answer:

In general, the RMOW expects that future buildings will be considerably higher performing than the buildings that they replace (i.e. [forecasted Step Code changes](#) as published by the Province). As timing for any future replacement or significant redevelopment of existing facilities is unknown and could vary by decades between buildings, any specific targeted performance level relative to the BCBC of the day is premature. Furthermore, specific consideration for future target levels can be discussed as the project unfolds with the successful candidate team.

End of Addendum