

1 Q. It appears that Plexos (the 3.05 version Hydro provided) may have encoded an
2 overlap between on-peak and off-peak periods, applicable at least (perhaps only) to
3 export market sales and purchases. The on-peak weekday period is defined as
4 beginning at 6AM (hour ending 7AM), while the off-peak period is defined as ending
5 at 7AM. Can you confirm or otherwise explain this possible overlap?

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8 A. It is confirmed. Note that this overlap would not have had material impact on
9 Hydro's modelling results, as the Plexos model is used to dispatch generation to
10 export markets. The dispatch is then used by Nalcor's Investment Evaluation
11 department in its model to determine the value of the exports. The pricing used in
12 the Investment Evaluation model is independent of that used in Plexos, meaning
13 that the error in the Plexos model did not translate to the investment Evaluation
14 model which assessed the overall value of exports. The overlap has been removed
15 from Hydro's current model.