Mr. Fulton requests Mr. Stuber to confirm whether the Canadian version of the meter's firmware has time-of-use (TOU) buckets programmed into the meter and whether an unauthorized user might update the time-of-use schedule and thereby impact their bill.

RESPONSE:

Itron meters comply with Measurement Canada regulations. Measurement Canada tests meters to ensure that the multirate (time-of-use or TOU) register functionality works correctly. As per Measurement Canada bulletin G-31-1, Policy on Multirate Register Metering, effective April 1, 2010, definition of and changes to time-of-use schedules is the responsibility of the utility, in this case FortisBC.

An unauthorized user could potentially update a multirate TOU schedule if they were to gain a particular level of unauthorized access to the meter. However, the meter will provide event or alarm data to indicate to FortisBC that the configuration has been changed.

FortisBC does not intend to use the TOU registers or schedules within the meter for billing purposes. Instead, FortisBC intends to use hourly interval data received from the meter in the Meter Data Management System to calculate consumption in the TOU periods identified in any approved TOU tariff. The interval data cannot be modified through the unauthorized access described above.