

1 Q. In a Newfoundland pilot study, entitled REAL-TIME FEEDBACK AND RESIDENTIAL
2 ELECTRICITY CONSUMPTION: THE NEWFOUNDLAND AND LABRADOR PILOT,
3 published in 2012 (available at <http://socserv.mcmaster.ca/qsep/p/qsep449.pdf>) it
4 was found that placing real-time electricity consumption monitors in residences
5 resulted in substantial reductions in electricity consumption. Has NL Hydro
6 considered providing incentives (including free provision) for its retail customers to
7 install such devices as part of an aggressive conservation program?

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10 A. Hydro has conducted CDM planning jointly with Newfoundland Power to determine
11 programming to choose technologies to meet the needs of the provincial system.
12 To date the focus has been on installing technologies that provide immediate
13 energy savings and using outreach and education programming as a way to
14 influence behaviours in support of additional energy savings. As the portfolio grows,
15 other technologies, including real time monitors, will be evaluated as measures to
16 provide additional ways to conserve through behaviour change. The Government
17 of Newfoundland and Labrador has initiated a real time monitoring pilot in late
18 2014 that will run for one year to understand how residential electricity consumers
19 change their electricity consumption behavior when provided with real-time
20 information about their electricity use. Hydro has partnered with the Provincial
21 Government on this pilot, which is funded by the Office of Climate Change and
22 Energy Efficiency.