

AQCIE/CIFQ

Demande de renseignements numéro 1 à Hydro-Québec Distribution
R-3740-2010

Le 20 septembre 2010

QUESTIONS DE L'ASSOCIATION QUÉBÉCOISE DES CONSOMMATEURS INDUSTRIELS D'ÉLECTRICITÉ (AQCIE) ET DU CONSEIL DE L'INDUSTRIEL FORESTIÈRE DU QUÉBEC (CIFQ) DANS LE CADRE DU DOSSIER DE LA DEMANDE RELATIVE À L'ÉTABLISSEMENT DES TARIFS D'ÉLECTRICITÉ POUR L'ANNÉE TARIFAIRE 2011-2012

Pension Costs

1. Please provide a ten-year history (as available) of:

- a) HQD's proposed test-year pension costs;
- b) Pension costs approved by the Régie for rate setting;
- c) Actual pension expense incurred;
- d) Actual cash contribution made by HQD to the pension plans.

Please explain any material differences between forecast and actual expense. Please also explain any material differences between actual expense and cash contributions.

2. Please provide the three most recent actuarial reports for HQD's pension plans.
3. a) Please identify any material changes in actuarial assumptions used over the past ten years to derive HQD pension costs, including but not limited to return on plan assets, mix of plan assets, plan discount rate, wage/salary inflation, retirement ages, etc.
- b) More specifically, considering the large spreads in 2008, 2009 and 2010 between the proposed test-year pension costs and the actual pension expenses incurred, please indicate if any changes have been made in the calculation of the proposed test-year pension costs in this file. If no change has been made, please explain why.

Rate M/Rate L

4. Please provide a ten-year history (as available) showing the number of customers, the MW demand and the MWh load that has:
- a) Migrated from rate M to Rate L;
 - b) Migrated from rate L to Rate M.

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5. Please confirm that a 100 percent load factor Rate M customer with a 4,000 kW billing demand would pay lower rates under Rate L by increasing its billing demand to 5,000 kW with no change in energy consumption. If you cannot confirm, please provide HQD's break-even analysis between Rate M and Rate L.
6. Please identify options considered by HQD to maintain a smooth rate transition between Rate M and Rate L.
7. Please provide (or reference from earlier proceedings) the supporting analyses and calculations for the rate spread between the Rate M first block and tail block energy charges.
8. Please identify the most recent options considered by HQD to reduce and ultimately nullify the rate spread between the rate M first block and tail block energy charges.

Other

9. Reference Docket R-3708-2009, HQD-13, Document 4, IR 9 (a) and 9 (b):
 - a) Please provide updated analyses of the table showing the rate increases that would result from no change in cross-subsidies, for both the forecast 2011-2012 test year and the compliance filing in the 2010-2011 proceeding.