

Ontario Energy Board

IN THE MATTER OF the *Ontario Energy Board Act*,
1998, S.O. 1998, c.15 (Sched. B);

AND IN THE MATTER OF an application by Hydro One
Remote Communities Inc. for an Order or Orders approving
or fixing just and reasonable rates and other charges for the
distribution of electricity as of May 1, 2013.

**SUPPLEMENTAL INTERROGATORIES OF
ENERGY PROBE RESEARCH FOUNDATION
("ENERGY PROBE")**

May 3, 2013

**HYDRO ONE REMOTE COMMUNITIES INC.
2013 RATES REBASING APPLICATION
EB-2012-0137**

**ENERGY PROBE RESEARCH FOUNDATION
SUPPLEMENTAL INTERROGATORIES**

EXHIBIT A – ADMINISTRATIVE

A-Energy Probe-12 s

**Ref: A - Staff – 2 d) &
Exhibit 1, Tab 1, Schedule 2 d)**

The response to Board Staff #2, Exhibit 1 Tab 1 Schedule 2, includes a statement in part d) that “Remotes expects to own the 75 km of distribution line”:

- a) Assuming that this 75 km of distribution line is the same as the portion shown on the single line diagram between Cat Lake SS and the first nation community, what voltage will this line be operating at? How will remotes deal with voltage drop on this line?**
- b) Is this 75 km section accessible by road year round? If not, how will Remotes access it for maintenance and repair?**
- c) What additional resources and equipment will Remotes require to maintain this section of line? How much will those additional resources and equipment cost?**
- d) Will backup generation still be needed at Cat Lake to provide power in the event of lengthy outages to the distribution line?**

A-Energy Probe-13 s

**Ref: A - Staff - 2 d) &
Exhibit 1, Tab 1, Schedule 2 d)**

The ownership notes on the single line diagram show an 18 km tap of cct. E1C supplying Cat Lake SS. As the schematic is in black and white it is unclear whether or not this line tap is operating at transmission voltage.

- a) Please advise what voltage this line tap operates at.**
- b) If it operates at transmission voltage,**
 - i. Will Remotes assume ownership of it?**
 - ii. If yes, is Remotes equipped and staffed to perform maintenance and repair on transmission level assets or will it be done by others under contract?**
 - iii. Will Remotes require a transmission licence from the OEB in order to operate this line?**

G-Energy Probe-14 s

**Ref: G - VECC - 12 &
Exhibit 1, Tab 3, Schedule 12**

The response to VECC #12 presents a comparison of monthly bills between non standard A off grid customers and Hydro One Networks distribution customers. In every customer class the Remotes customer appears to pay significantly less than the Networks customer.

Please explain why the differences are so significant.