
120-kV GRAND-BRÛLÉ–SAINT-SAUVEUR SUPPLY LINE PROJECT

HIGHLIGHTS

MEETING 5 – REGIONAL TECHNICAL COMMITTEE

- The regional technical committee (RTC) met on April 24, 2014.
- At the start of the meeting, the representative from the municipality of Saint-Adolphe-d'Howard proposed adding to the beginning of the agenda a brief presentation by the mayor of Saint-Adolphe-d'Howard to explain the initiatives implemented and/or planned by the municipality in relation to the project. The representative from the municipality of Saint-Adolphe-d'Howard explained that this proposal was being made to respond to concerns expressed by some of the RTC members.
- The discussion that followed the proposal of the representative of the municipality of Saint-Adolphe-d'Howard revealed that members were uncomfortable. They discussed the apolitical nature of the committee made up of specialists (land use, environment, landscape and engineering) and the desire to preserve the integrity and neutrality of this regional technical committee and to respect the mandate and the operating procedures set out. The representative of the municipality of Saint-Adolphe-d'Howard then decided to leave the meeting.
- Hydro-Québec presented the tower models available and the selection criteria for each model. Hydro-Québec also presented two new families of towers being studied for 120-kV lines, with the technical constraint of being able to support 12 conductors. The height of these two new families of towers can be reduced compared with the towers presented in winter 2013 during the public consultation on the line route variants.
- Several optimization options were mentioned related to the type of structure used, their height and the width of rights-of-way. These options will have to be developed at the scale of the line routes. The preliminary design studies show that, for these new types of towers, the number of conductors (single or double) does not significantly impact the height of the tower or the width required for the right-of-way.
- The environment sub-committee composed of specialists from both regional county municipalities, the Conférence régionale des élus des Laurentides, the Conseil régional de l'environnement des Laurentides and two representatives from Hydro-Québec presented its preferred methodology and the information sources it will be using to assess, on a regional scale, the environmental issues related to the three supply scenarios selected by the RTC during the meeting on March 20, 2014.

- The environment sub-committee then presented a grid of criteria, along with indicators, that it plans to use to analyze the issues arising from these scenarios at the level of the biophysical environment, the human environments and the landscape. The RTC members approved the grid. The environment sub-committee will complete the analysis of these environmental issues during a fourth work meeting. The results of this analysis will be presented to the RTC members at the next meeting.
- The next regional technical committee meeting will be held on May 15.