



Broadcasting Decision CRTC 2022-67

PDF version

Reference: Part 1 application posted on 10 January 2022

Ottawa, 16 March 2022

Canadian Broadcasting Corporation
Calgary and Harvie Heights, Alberta

Public record for this application: 2021-0839-9

CBRC-FM Harvie Heights – Technical changes

1. The Commission has the authority, pursuant to subsection 9(1) of the *Broadcasting Act* (the Act), to issue licences for such terms not exceeding seven years and subject to such conditions related to the circumstances of the licensee as the Commission deems appropriate for the implementation of the broadcasting policy set out in subsection 3(1) of the Act, as well as to amend those conditions on application of the licensee.
2. Consistent with this authority, the Commission **approves** the application by the Canadian Broadcasting Corporation (CBC) to change the authorized contours of CBRC-FM Harvie Heights, Alberta, a rebroadcasting transmitter of the English-language radio programming undertaking CBR Calgary, Alberta, by increasing the maximum effective radiated power (ERP) from 420 to 1,188 watts, increasing the average ERP from 108 to 500 watts, increasing the effective height of the antenna above average terrain from -482 metres to -468.9 metres and amending the existing coordinates of the transmitter site. All other technical parameters will remain unchanged.
3. The Commission did not receive any interventions in regard to this application.
4. When requesting technical changes, licensees are generally required to demonstrate a technical or economic need. In regard to the present case, the CBC stated that the proposed amendments will allow it to replace a timeworn antenna and to maintain excellent coverage in the region of Harvie Heights and its vicinity.
5. The Commission is satisfied that the licensee has demonstrated a technical need for the requested technical changes.
6. Pursuant to subsection 22(1) of the Act, this authority will only be effective when the Department of Industry notifies the Commission that its technical requirements have been met and that a broadcasting certificate will be issued.
7. The licensee must implement the technical changes by no later than **16 March 2024**. To request an extension, the licensee must submit a written request to the Commission at least 60 days before that date, using the form available on the Commission's website.

8. As set out in section 16 of the *Radio Regulations, 1986* (the Regulations), licensees have obligations relating to the broadcast of emergency alert messages received from the National Alert Aggregation and Dissemination System. In regard to the changes to CBRC-FM's authorized contours resulting from the implementation of the technical changes approved in this decision, the Commission reminds the licensee that continued compliance with section 16 of the Regulations may require that any alert broadcast decoders (e.g., ENDEC) used for the purposes of broadcasting emergency alert messages on CBR, or on any rebroadcasting transmitters that may appear on the broadcasting licence for that station, be reprogrammed to properly account for the new authorized contours.

Secretary General

This decision is to be appended to the licence.