Canadian Radio-television and Telecommunications Commission
Conseil de la radiodiffusion et des télécommunications canadiennes

Broadcasting Decision CRTC 2017-140

PDF version

Reference: Part 1 applications posted on 31 January 2017

Ottawa, 11 May 2017

Canadian Broadcasting Corporation
Toronto and Peterborough, Ontario

Applications 2017-0040-2, 2017-0041-9 and 2017-0042-7

CJBC Toronto and its transmitter CJBC-5-FM Peterborough; CBLA-FM Toronto and its transmitter CBCP-FM Peterborough; CBL-FM Toronto and its transmitter CBBP-FM Peterborough – Technical changes

1. The Commission **approves** the application by the Canadian Broadcasting Corporation to change the authorized contours of CJBC-5-FM Peterborough, a rebroadcasting transmitter of the French-language radio programming undertaking CJBC-FM Toronto (ICI Radio-Canada Première), by modifying the antenna from a circular to an elliptical polarization, decreasing the average effective radiated power (ERP) from 9,500 to 5,858 watts (maximum ERP decreasing from 13,000 to 12,438 watts), increasing the effective height of the antenna above average terrain (EHAAT) from 221.9 to 272.2 metres and correcting the coordinates for the location of the tower. All other technical parameters will remain unchanged.

2. The Commission also **approves** the application by the Canadian Broadcasting Corporation to change the authorized contours of CBCP-FM Peterborough, a rebroadcasting transmitter of the English-language radio programming undertaking CBLA-FM Toronto (Radio One), by modifying the antenna from a circular to an elliptical polarization, decreasing the average ERP from 10,170 to 5,442 watts (maximum ERP decreasing from 19,150 to 12,438 watts), increasing the EHAAT from 244.7 to 272.2 metres and correcting the coordinates for the location of the tower. All other technical parameters will remain unchanged.

3. Finally, the Commission **approves** the application by the Canadian Broadcasting Corporation to change the authorized contours of CBBP-FM Peterborough, a rebroadcasting transmitter of the English-language radio programming undertaking CBL-FM Toronto (Radio 2), by modifying the antenna from a circular to an elliptical polarization, decreasing the average ERP from 17,300 to 5,831 watts (maximum ERP decreasing from 26,000 to 12,438 watts), increasing the EHAAT from 200.6 to 272.2 metres and correcting the coordinates for the location of the tower. All other technical parameters will remain unchanged.

4. The Commission did not receive any interventions regarding these applications.

5. The licensee stated that these technical changes would allow it to combine its ICI Radio-Canada Première, Radio One and Radio 2 services onto a single antenna, while maintaining excellent coverage of Peterborough and its vicinity.

6. Pursuant to section 22(1) of the *Broadcasting Act*, these authorities will only be effective when the Department of Industry notifies the Commission that its technical requirements have been met and that broadcasting certificates will be issued.

7. The transmitters must be operational with implemented technical changes at the earliest possible date and in any event no later than 24 months from the date of this decision, unless a request for an extension of time is approved by the Commission before **11 May 2019**. In order to ensure that such a request is processed in a timely manner, it should be submitted in writing at least 60 days before that date.

Secretary General

This decision is to be appended to each licence.