



Broadcasting Decision CRTC 2010-838

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Route references: 2010-454

Additional reference: 2010-454-1

Ottawa, 10 November 2010

Canadian Broadcasting Corporation
Ottawa, Ontario

Application 2010-0867-3, received 19 May 2010

CBO-FM Ottawa and its rebroadcasting transmitter CBOB-FM Brockville – Licence amendment and technical change

1. The Commission **approves** the application by the Canadian Broadcasting Corporation (the CBC) to amend the broadcasting licence for the English-language radio programming undertaking CBO-FM Ottawa in order to change the frequency of its rebroadcasting transmitter CBOB-FM Brockville, Ontario, from 106.5 (channel 293A) to 91.9 MHz (channel 220A) and to change the authorized contours of CBOB-FM by modifying the antenna radiation pattern from non-directional to directional and by decreasing the average effective radiated power (ERP) from 3,000 to 1,080 watts (maximum ERP from 3,000 to 2,000 watts and effective height of antenna above average terrain from 100.5 to 97.9 metres).
2. The licensee stated that this frequency change is necessary after an assessment by NAV CANADA found the use of frequency 106.5MHz (channel 293A) to be unacceptable because it could cause interference.
3. With this modification, the licensee will decrease its potential listenership by 11.5% (from 36,950 to 32,720) in the 3 mV/m contour and by 10.5% (from 59,133 to 53,021) in the 0.5 mV/m contour.
4. The Commission received comments by CKVI Community Educational Radio (CKVI) and the National Campus and Community Radio Association (the NCRA). CKVI did not oppose the application but stated that its approval could impact CKVI's signal. CKVI noted that the CBC agreed to offer assistance if the undertaking were to interfere with its signal. The NCRA in turn also expressed its concern that the application could adversely affect CKVI. The CBC did not reply to these comments. The interventions can be found on the Commission's website at www.crtc.gc.ca under "Public Proceedings."
5. The Commission expects the CBC to follow through on its intention to offer assistance to CKVI in the event that interference should occur.

6. The Department of Industry (the Department) has advised the Commission that, while this application is conditionally technically acceptable, it will only issue a broadcasting certificate when it has determined that the proposed technical parameters will not create any unacceptable interference with aeronautical NAV/COM services.
7. The Commission reminds the licensee that, pursuant to section 22(1) of the *Broadcasting Act*, this authority will only be effective when the Department notifies the Commission that its technical requirements have been met and that a broadcasting certificate will be issued.

Secretary General

**This decision is to be appended to the licence.*