



Broadcasting Decision CRTC 2011-773

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Route reference: Part 1 application posted on 11 October 2011

Ottawa, 14 December 2011

Canadian Broadcasting Corporation
Iqaluit, Nunavut

Application 2011-1361-2

CFFB Iqaluit – New transmitter at Iqaluit

1. The Commission **approves** the application by the Canadian Broadcasting Corporation (CBC) to amend the broadcasting licence for the radio programming undertaking CFFB Iqaluit, Nunavut in order to operate a nested FM rebroadcasting transmitter¹ at Iqaluit to rebroadcast the programming of its national English-language network service Radio One. The Commission did not receive any interventions regarding this application.
2. The new transmitter will operate on 91.1 MHz (channel 216A) with an effective radiated power of 800 watts (non-directional antenna with an effective height of antenna above average terrain of -37.4 metres).
3. The licensee stated that it had received numerous complaints about poor reception of its AM signal and that the proposed nested FM transmitter would provide the best solution to improve the reception of CBC Radio One in Iqaluit. The CBC added that the transmitter would not only correct the reception deficiencies of CFFB, but would also allow the residents of Iqaluit to receive CBC Radio One on the FM band. Further, the CBC stated that it wished to maintain its AM station CFFB in Iqaluit, as it provides extensive regional coverage along the south-west coast of Frobisher Bay.
4. 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.
5. 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.

¹ A “nested” FM rebroadcasting transmitter is a transmitter located within the coverage contours of the originating station to supplement coverage to an area experiencing reduced signal quality.

6. The transmitter must be operational 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 14 December 2013. 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 the licence.*