



Broadcasting Decision CRTC 2016-342

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Reference: Part 1 application posted on 16 May 2016

Ottawa, 24 August 2016

Canadian Broadcasting Corporation

Kelowna and Radium Hot Springs, British Columbia

Application 2016-0507-3

CBTK-FM Kelowna and its transmitter CBUQ-FM Radium Hot Springs – Technical changes

1. The Commission **approves** the application by the Canadian Broadcasting Corporation (CBC) to change the authorized contours of CBUQ-FM Radium Hot Springs, a transmitter of the English-language radio programming undertaking CBTK-FM Kelowna (Radio One), by relocating the transmitter site, changing the transmitter class from A1 to A and the antenna radiation pattern from directional to non-directional, and increasing the average effective radiated power (ERP) from 78 to 1,248 watts (maximum ERP from 206 to 1,248 watts) and the effective height of antenna above average terrain from -517 to -252.9 metres. The Commission did not receive any interventions regarding this application.
2. The CBC stated that these changes would allow the Radio One signal to extend into Windermere, a community currently not served by Radio One. The CBC added that, for safety reasons, it wishes to move the transmitter site—currently situated in a growing residential area—to a location outside the town.
3. Pursuant to section 22(1) of the *Broadcasting 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.
4. The transmitter 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 **24 August 2018**. 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.*