

THE SAFETY CODE 6 REPORTING PROGRAM

EXISTING PROGRAM

- Safety Code 6 (SC6) analyses are submitted as part of the engineering brief in support of an application for a new certificate or a change of facilities.
- Where the radio frequency (RF) emission levels are greater than or equal to 50% of the SC6 limits for uncontrolled environments at locations accessible to the general public, operators are required to notify ISED and demonstrate compliance.
- Operators are required to ensure their installations comply with SC6 at all times.
- At any given time, the Department may request operators to provide detailed SC6 compliance information for their installations. Responses are expected within five days.

ENHANCED PROGRAM (as of May 2017)

The existing requirements will continue with the addition of the following.

General Case

To demonstrate continued compliance, a complete SC6 analysis will be required prior to issuing a certificate for a new term – typically every 7 years. The analysis must:

- Meet the GL-08 requirements; and
- Include a site plan clearly showing all access control mechanisms, when they are required.
 - Where access control mechanisms are not required to ensure compliance with SC6, a site plan is not mandatory.

Low-power (LP) stations, including stand-alone LP stations

As per Section 8.4 of BPR-1, operators of LP stations may be able to demonstrate compliance by attesting that the general public cannot access the area surrounding the antenna delimited by the distance given in Annex C.

Operators of LP stations may also use the Fi calculations and other provisions described in Section 8.4 of BPR-1 to demonstrate compliance.

If you operate a LP station, an insert has been included with this letter for additional guidance.

Installations where no changes were made

When no changes have been made to a station and its RF environment (i.e. broadcasting stations within 1 km and non-broadcast facilities within 100 metres), a SC6 attestation will be accepted by the Department. The attestation must be accompanied by a previous GL-08 compliant SC6 assessment that has been prepared based on the SC6 (2015) limits.

PROCESS

- Each fall, the Department will be sending letters to all certificate holders whose certificates will expire in August of the following year.
- Responses, including the SC6 analyses (calculations or measurements), will be expected by April of the year in which the certificate expires unless otherwise noted.