



## Information Bulletin:

# Revised ES43 B1-03 and B1-15 Overhead Conductor and Wire Clearance Standards

## 1.0 Items Covered

ES43 B1-03 R7 Vertical Design Clearances of Wires and Conductors Above Ground

ES43 B1-15 R4 Minimum Clearance for Conductors to Buildings, Signs, Billboards, Lamp and Traffic Sign Standards, and Similar Plant

This advisory and the standards listed above can be found at [bchydro.com/distributionstandards](http://bchydro.com/distributionstandards).

## 2.0 Overview

ES43 B1-03 has been revised to R7. Note 10 now includes horizontal swing and flashover calculations for primary conductors. These changes specifically affect Table 1 row 3, clarifying the zone where vertical clearance to roads applies.

ES43 B1-15 has been revised to R4 to align with *BC Hydro's guide to utility clearance requirements* available on [bchydro.com](http://bchydro.com), with clearer notes and diagrams for application.

## 3.0 Action

The standards are effective immediately.

## 4.0 Contact

### Customer and Customer Representatives

Please direct questions and concerns to your local BC Hydro representative.

### BC Hydro Employees and Contractors

Please direct questions and concerns to the author of the standards or to [distribution.standards@bchydro.com](mailto:distribution.standards@bchydro.com).

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