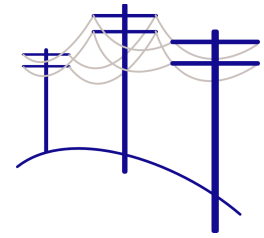
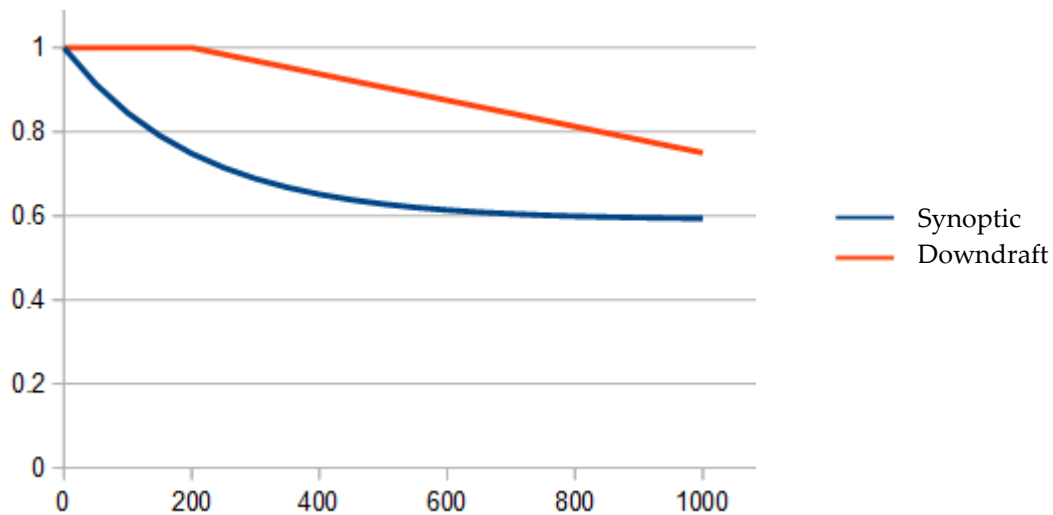


AS7000:2016 Span Reduction Factors



Appendix B gives details of what span reduction factor to apply in the different geographical regions of Australia and New Zealand.

Zone III is to use both synoptic and convective (downdraft) types. When you compare the graphs produced by the equations for these two approaches you get this.



This shows that the synoptic equation always gives a smaller Span Reduction Factor value than the downdraft equation.

A consequence of this is that the designer does not need to try to use both methods to determine the SRF for region III. Which option to use is at the designer's discretion.

Revision history

Rev No.	Date	Details
A	28/11/16	Initial issue.

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