

Australian/New Zealand Standard™

**Structural design requirements for  
utility services poles**



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NEW ZEALAND  
PŌHĀRE AOTIAROA

## **AS/NZS 4676:2000**

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee CE/19, Utility Services Poles. It was approved on behalf of the Council of Standards Australia on 21 May 2000 and on behalf of the Council of Standards New Zealand on 16 May 2000. It was published on 30 August 2000.

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The following interests are represented on Committee CE/19:

Bureau of Steel Manufacturers of Australia  
Concrete Pipe Association of Australasia  
Electricity Engineers Association of New Zealand  
Electricity Supply Association of Australia  
National Precast Concrete Association of Australia  
New Zealand Concrete Society  
New Zealand Heavy Engineering Research Association  
New Zealand Timber Industry Federation  
University of Technology Sydney

Additional interests participating in the preparation of this Standard:

Australian Aluminium Council  
AUSTROADS  
National Association of Forest Industries

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First published as AS/NZS 4676:2000.

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Jointly published by Standards Australia International Ltd, GPO Box 5420, Sydney, NSW 2001 and Standards New Zealand, Private Bag 2439, Wellington 6020

ISBN 0 7337 3449 9

## PREFACE

This Standard was prepared by the Joint Standards Australia/ Standards New Zealand Committee CE/19, Utility Services Poles.

The objective of this Standard is to provide power authorities, manufacturers, and designers, with the requirements for the design and installation of utility services poles.

This Standard is intended for use in conjunction with the following Standards:

AS

2209 Timber poles for overhead lines

AS/NZS

4065 Concrete utility services poles

4677 Steel utility services poles

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance

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