

PROJECT DELIVERY GUIDELINES

LOG OF DOCUMENT CHANGES:

The Project Delivery Guidelines suite of complementary documents is actively maintained and updated on a regular basis. The current version of any of the PDG documents is always available for download from the P F & D webpage at <https://properties.curtin.edu.au/workingwithus/guidelines.cfm> .

If it is not possible to obtain the current version for any reason, readers may use the following log of changes to understand the differences between an older, redundant printed version of the guideline and the current version. Note that the current version of the guideline always take precedence over any other version and it is incumbent on the reader to always comply with the requirements of the current version.

000312 PDG ELECTRICAL SERVICES GUIDELINES

Revision: 2

Updated: October 2018

Section	Heading	Paragraph	Change
4.5	Metering		Entire section removed and placed in separate document 000346 PDG Services Metering Guidelines.

Revision: 4

Updated: January 2020

Section	Heading	Paragraph	Change
2	DETAILED SCOPE OF SERVICES AND DELIVERABLES		Entire section removed and following sections renumbered
2 (new)	2.1 DESIGN standards		List of applicable standards revised
2.4	COMPATIBILITY		New paragraph inserted – subsequent paragraphs renumbered
3.6	ELECTRICAL DEMAND		New section inserted
6.8.8	Arc Protection/Containment		New section 'SAFETY AND SIGNAGE FOR ELECTRICAL SWITCH ROOMS' inserted
6.8.10	Finishes		New paragraph 'BUSWAY INDICATION'
6.8.11	Labelling Scheme		Content deleted and moved to Section 7 LABELLING
6.9.12	Surge Protection Devices	STANDARDS	Additional content

Section	Heading	Paragraph	Change
6.9.13	Generator Facilities		New section with new content and structure
6.11.1	Electricity Metering Equipment		LOCATION – new content
7	LABELLING		New section inserted and following sections renumbered (removed from Section 10)
9.2	NEW AND EMERGING TECHNOLOGIES		New section inserted and following sections renumbered
10	GENERAL PURPOSE LIGHTING AND POWER RETICULATION	10.1 GENERAL	New content
10.2	FUNCTIONAL DESCRIPTIONS		New sections and content
10.3	LIGHTING CONTROL SYSTEM EQUIPMENT		New sections and content
10.9	GENERAL		Three new sections
10.10	INTERNAL LIGHTING		Inclusion of content on Maintenance Factors
10.11	SECURITY AND EXTERNAL LIGHTING		New content and new sections, previous content deleted
10.12	LIGHT FITTINGS		New content and new sections, previous content deleted
11	EMERGENCY LIGHTING AND EXIT SIGNS		New content and new sections, previous content deleted
13	PRACTICAL COMPLETION DOCUMENTATION		New content and new sections, previous content deleted Content shifted from elsewhere
17 (old)	APPENDIX B – SAMPLE DESIGN DRAWINGS		Deleted

Revision: 5

Updated: February 2020

Section	Heading	Paragraph	Change
1.2.4	Consultant and Contractor Requirements		Addition of new section 1.2.4 – Consultant and Contractor Requirements

Revision 6

Updated July 2020

Section	Heading	Paragraph	Change
2.5	High Voltage installation Practices		Insertion of new subsections and renumbering of following sections
9.10	Emergency Power Cut Off Systems		Insertion of new subsections
10.9.3	Pole Location and Types		New information added

REVISION HISTORY – THIS DOCUMENT

Revision Ref. No	Approved/ Rescinded	Date	Document Reference	Notes
1	RPS	Jan-17	000312	Minor corrections to simplify Appendices
2	RPS	Oct-18	000312	Integration of this document with 000346 Services Metering Guidelines
3	RPS	Nov-19	000312	Inclusion of wording to allow departure from the existing guideline
4	GL	Jan-20	000312	Major restructure and update
5	GL	Feb-20	000312	Addition of new section 1.2.4 – Consultant and Contractor Requirements
6	GL	July-20	000312	Additions to 3 subsections