

POLICY TITLE STREET LIGHTING ON PUBLIC ROADS

VERSION II: Adopted 19 August 2003

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OBJECTIVES

- 1 To define the minimum standard of lighting required for the provision of new street lighting on public roads within the Dungog Shire urban area.
- 2 To provide an appropriate lit environment which is conducive to the safe and comfortable movement of vehicular and pedestrian traffic at night.

POLICY STATEMENT

- 1 All street lighting provided on public roads shall be designed in compliance with the specifications outlined in the relevant Australian Standard for Public Lighting AS 1158.
- 2 The lighting category applicable to the roadway for which new street lighting is being provided shall be that nominated by Council's representative in accordance with the requirements of the relevant Australian Standard for Public Lighting AS 1158 (refer to Table).

LIGHTING CATEGORY	TYPICAL APPLICATION
V4 or V5	Sub-Arterial Roads
B1, V5 or V4	Distributor and major Collector Roads
B2	Local Street, Collector Road, Loop, Cul-de-sac, Laneway, Bikeway, Access Street
C	Local Street in Park and Rural Areas

- 3 Urban street lighting shall generally comply with AS 1158.1 Category B1 or B2 (refer Table) as appropriate, but with the following minimum criteria:
 - (i) Intersections shall be lit.
 - (ii) End of cul-de-sacs shall be lit.
 - (iii) All changes in directions exceeding 20° shall be lit. On long curves lighting is to be provided wherever the street turns through 20°.
 - (iv) Locations of potential hazards are to be lit.

- (v) Lighting of walkways between streets shall be achieved by arranging for a street light to coincide with the walkway entrance, so that the light is visible from every point within the walkway.
 - (vi) Lighting of bikeways and open space areas shall be provided where specifically required by Council, and shall be assessed on the merits of each case.
 - (vii) Where channelisation or roundabouts occur at intersections, a higher standard of lighting shall be provided at the intersection.
 - (viii) Where pedestrian crossings or pedestrian refuges are provided, they shall be lit to AS 1158.4 "Supplementary Lighting at Pedestrian Crossings".
- 4 Lighting in rural residential and rural areas shall be provided where specifically required by Council, generally at major intersections, and shall be assessed on the merits of each case.
- 5 All new street lighting provided on public roads shall be standard structures and components in compliance with the relevant Australian Standard of Public Lighting AS 1158, apart from new residential areas.
- In new residential areas the use of non-standard (prestige) street lighting complying with the relevant Australian Standard for Public Lighting AS 1158 will be required provided a comparison of annual charges between standard and prestige lighting has been provided by the electricity distributor for Council's determination.
- 6 For street lighting associated with new residential, commercial and industrial subdivisions, the street lighting is to become operational when the public roads are created and opened to the public or if the electricity reticulation is installed after the public roads are created and opened then the street lighting shall become operational as soon as installation has been completed by the electricity distributor.
- Council may use its discretion and request the electricity distributor not to energise the street lighting upon the installation of the cabling and poles, dependent upon the exact details of each location.
- 7 All street lighting on public roads within Council's area will be owned and maintained by Country Energy (local electricity distributor), who will also be responsible for the after hours emergency call-out for the same.

Date Policy Adopted	Minute No	Authority
16 October 2001	30821	Council resolution
19 August 2003	31593	Council resolution