## **Important Safety Notice**

To owners of dwellings and buildings constructed during the 1970s and early 80s

## Unenclosed joints in electrical cables in ceiling spaces – Rectification requirements

## The Problem

During the 1970s and early 80s, joints in electrical cables in ceiling spaces of dwellings and buildings often were wrapped only in insulating tape. The insulating tape has dried over time and may have fallen away, leaving the exposed ends of the cables. This is a serious shock risk to persons entering the ceiling space.

## Fixing the Problem

Where a dwelling/building is identified as containing accessible unenclosed joints, the owner must have them remedied, using a licensed electrical contractor. The remedial action requires fitting approved plastic enclosures where joints are exposed. If one or more such joints is inaccessible, I recommend that owners ask the contractor to install RCDs as additional protection.

Building and Energy has requested electrical contractors, in the interest of public safety, to point out to their customers where unenclosed joints exist. The electrical contractor will inform the network operator of the situation.

A copy of this letter, the advice to the electrical industry and other safety information is available on the Building and Energy website at <a href="https://www.dmirs.wa.gov.au/building-and-energy">www.dmirs.wa.gov.au/building-and-energy</a>

Thank you for your cooperation in making your electrical installation safe.

Saj Khan

DIRECTOR OF ENERGY SAFETY

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