PowerWater

ESAA 37/2002

Safety Advice Bulletin

To:	All Power Networks Staff	**Date:**	07 August 2002
From:	Katherine Networks Co-Ordinator	**File:**	KTH 2002 / K0802
Re:	Adrail Contractor Pulling Down Two Live 66kV Feeder Poles		

Brief Description of Incident

On Wednesday the 24th July 2002 an Adrail Contractor was clearing the Rail Corridor with a dozer when his machine became entangled in a ground stay. The driver was not aware that his machine was entangled in the ground stay and continued on pulling over two poles. This resulted in loss of supply to all customers on the Cosmo to Pine Creek 66kV Feeder.

Extent of Injury Damage

There was no injury as the falling debris narrowly missed the machine and it's operator.

The damage included: the two poles pulled over, 150 metres of conductor, three pole top assemblies, insulators and numerous consumable items.

Local Action Taken

The feeder protection operated interrupting the power supply. Local crews were despatched to clear and make the site safe ensuring all personnel and equipment was removed to a safe location. The power line was then repaired.

Action Taken

Adrail have provided a safety "spotter" to accompany its heavy machinery when it is operating in the vacinity of any power lines.

Adrail have also been reminded of the danger of working in the vacinity of power lines and reminded that they can call on Power and Water for advice on power line safety at any time.

Wayne Russell

Katherine Networks Co Ordinator

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