

# HSE Alert Form



Alert Number: **2014.27**

<b>eSafe No</b>	1116813	<b>Location</b>	Strathmore/Mt Wyatt Road, Collinsville	<b>Date</b>	11 July 2014
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## Description of Hazard/Incident *(What happened?)*

A Substation Operations work crew, while driving home in a four door 2008 Toyota Landcruiser 76 Series Wagon from the Collinsville North (T220) Substation via the Strathmore/ Mt Wyatt Roads, was involved in a single vehicle rollover.

## Extent of Impact *(Details of injury, environmental harm, equipment damage, etc.)*

- Front passenger airlifted by Medivac helicopter to the Mackay Base Hospital for treatment and observation for a lateral fracture of the C6 vertebrae and head lacerations.
- Driver and back seat passenger transported by ambulance to the Collinsville Hospital for observation. Both employees released that same evening.
- Nil environmental harm.
- Ergon Energy Fleet Vehicle was written off.

## Key Facts *(What are the key facts ?)*

- A Substation Operations team consisting of a Work Crew Leader, Electrical Fitter/Mechanic and a 3<sup>rd</sup> Year Apprentice Systems Electrician had been performing project works associated with the new Collinsville North Substation (T220) and modifications to existing Collinsville Substation (T037).
- Substation Operations teams have been engaged on these project works since late 2012 with substation crews travelling frequently to and from site on a week to week basis predominantly via the Bruce Highway and the Bowen / Collinsville main road.
- The vehicle at the time of the incident was within the GMV and included a roof rack installed with extension and step ladders attached.
- The work crew did not have a Journey Plan in place following a change to their normal travel route home. Sections of the alternate route were considered to be remote.
- The incident occurred on a section of unsealed low maintained road which consisted of loose gravel, corrugations and wheel ruts.
- Weather conditions on the day were reported as being fine and clear.
- Approaching a slight right bend the vehicle was positioned on the outside edge of the unsealed road when the left hand rear of the vehicle started to slide off the outside edge of the bend.
- The driver attempted to correct the slide but this resulted in an over correction causing the vehicle to roll.
- The driver was familiar with driving this vehicle, but had not completed any field vehicle related training.
- This was the first time the driver had travelled the section of road where the incident occurred.
- Emergency Services responded by dispatching an Ambulance, Police and Fire Brigade from Collinsville.

## Actions *(Information on corrective actions implemented that may prevent harm and or assist others in preventing a similar occurrence)*

Manager and Supervisors to brief staff on the following:

- Removal of roof loads from all four door Toyota Landcruiser 76 Series Wagons.
- Ergon Energy Management to consider the removal of roof loads from all two door Toyota Landcruiser 78 Series Troop Carriers.
- Reinforce the Control Measures relating to the Activity, 'Remote and Isolated Work' to ensure a Journey Plan is prepared, recorded and communicated to their relevant Supervisor.

## Contact for further Information

<b>Name:</b> John Cass	<b>Position:</b> GM Substations
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