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**ESAA No: 24/2003**

<b>DATE:</b>	23/06/03	<b>NUMBER OF PAGES:</b>	1
<b>DATE OF INCIDENT:</b>	Various	<b>UE NUMBER:</b>	2003 - 004

There have been several Glove and Barrier incidents on the United Energy network:-

**Brief description of incidents:**

1. A G&B contract crew was installing a set of midspan isolators when a flashover occurred as a result of an isolator making contact between two phases. Ineffective equipment handling and insufficient cover were the primary contributing factors
2. A contract crew was involved in installing animal protection utilising Glove and Barrier techniques. After completing the work the crew were in the process of moving the EWP basket from the working position when they inadvertently contacted the uninsulated portion of the EWP boom with the roadside conductor causing feeder system protection to operate.
3. In two separate incidents contract crews were involved in HV insulator washing which caused interruptions to supply. In both instances the asset was damaged and failed under the pressure applied by the washing equipment.
4. A contract G&B crew were replacing HV insulators at a strain pole when the PG clamp failed whilst the bridge was being untied.

**Extent of injury/damage:**

No injuries were sustained in any of the incidents.

**Local action taken:**

- United Energy and the contractors investigated all incidents.
- In the second incident, the boom of the EWP was removed from service, inspected by an independent third party and no sign of damage found.

**Additional comments:**

Industry personnel are reminded:

- To ensure that adequate cover up is utilised
- To maintain clearances between conductors and conductive structures.
- To position plant and equipment optimally for work to be performed.
- To check the integrity of adjacent structures and the structures to be worked on, prior to commencing any task.
- That the role of the safety observer is critical in alerting the work party to any potential unsafe actions or lack of compliance with approved work practices, techniques or documentation.

**FURTHER INFORMATION - CONTACT: Robert Foord - Field Practices & Compliance 03 9265 7816**

Midspan isolator damaged in incident 1



Fly boom from incident 2

