

**Subject:** Scaffold Board Fire  
**Date:** 02/07/2013

**Incident location:** Killingholme Power Station  
**Incident date:** 01/07/2013

### Incident Details

Scaffolding boards erected around HRSG HP Steam Stop valve was found charred/burned. The scaffold was erected during the recent PSSR outage.

The incident occurred on returning the plant to normal operation. The live HP steam temperature within the system elevated the surface temperature up to 500°C. The scaffold board started to smoulder over a period of three hours where it was discovered and removed.

### Attachments/Photographs



### Learning & Recommendations

- Carry out a review of all current scaffolds on site in close proximity to hot surfaces to prevent a reoccurrence of this event.
- Review Back Out procedures during completion of outage and major works to ensure that all scaffolds in close proximity to hot surfaces are removed and a safe distance from a potential ignition source.
- Carry out a review of this event with your local scaffold partner to determine best industry practice.

SITE REVIEW EXPECTATION	Required	
	✓	✗
<b>Action:</b> Significant / HiPo event - actions are listed on Global CATS system		✗
<b>Action:</b> Consider "Learning and Recommendations" – if applicable at site, implement via local CATS system		✗
<b>Action:</b> Communicate safety alert/flash via cascade to relevant personnel or via HSE forum	✓	
<b>Action:</b> For information / local consideration and awareness raising via site notice boards	✓	
SITE REVIEW OUTCOME		
<b>No action required:</b>		
<b>Action required:</b>		

**For Further Information contact Mervyn Coldron on:-**  
**Mobile:07789 572142**

**Email: [Mervyn.coldron@centrica.com](mailto:Mervyn.coldron@centrica.com)**