Global Electrical Systems Seminar

Incident Reporting





Measuring Performance is The First Step Toward Improvement

Incident Reporting



Incident Reporting

Objectives:

Reinforce why we report incidents
 Reinforce new reporting language

 Key words

 Reinforce new reporting expectations

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Measuring Performance





Incident Reporting is How We Measure Safety Results

Safety Incident Reports

Required by P&G 1. Become an official record 2. Identify skill & knowledge gaps 3. Identify follow up actions 4. Provide a roadmap to improvement • training & skill development technology choices



P&G

Standardized Terms



- Use the phrase "Electrical Incident" in the "short title" field
- Major or Minor Short Circuit
 - Equipment damage
- Major or Minor Shock
 - Electrical Injury
- Major or Minor indicates the severity of the incident
- Do not use the term "electrocution" unless reporting a fatality.
- Using the key words helps in searching the database

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New KE Requirement O&M #15



1. The Site ESO (Electrical System Owner), or their designee must participate in all electrical incident investigations at the site. 2. Electrical knowledge is required for: penetrating electrical incident details clearly communicating the findings determining the correct follow-up actions 3. All electrical safety incidents (including Class I) are to be reported via the HSE database.

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Why Electrical Safety is So Important





General Safety HazardsElectrical HazardsOSHA injury data evaluated by IEEE safety committee

Electrical injuries are <u>30 times</u> more likely to result in a fatality than other types of injuries. P&G



Filling out the Form

ESO fills out a hardcopy form
HSE or ESO inputs to the Global IRP
Copy Prince.DR.3 as "other" in the automatic email option



Summary

All incident reports are important
The Site ESO is to participate in all electrical incident investigations
All electrical incidents, including Class I are to be entered into the HSE Incident database

