Strategies to eliminate or minimize safety incidents and environmental impacts

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CONCLUSION

• Safety and environmental management is not about the management of the environment
• Compelling reasons to respond
• The key business drivers for improved safety and environmental practices
• Four main challenges for safety and environmental management improvements
• Trust + Control = k
• Risk = Hazards + Outrage
$100 for speeding and $250 for misleading the public
What does Safety and Environmental Management mean for Utilities?

Safety and environmental management is not about the management of the work environment by a safety specialist or an environmentalist, but rather about the organization controlling its activities that could

(a) lead to safety incidents/accidents
(b) have a negative impact on the environment.
Can you see Friday yet.....?
Why do all utilities have to respond to the safety and environment challenges

- The nature of activities at electricity utilities

- Great number of environmental problems or impacts on the planet

- Link between poverty and safety/environment

- Health and safety issues are related to and are influenced by the environment

- Moral or ethical reasons
The business drivers for improved safety and environmental practices

- Public pressure (reputational risk)
- New standards and legislation
- New business opportunities
- Reduction of risk
- Ethical considerations
The Main Management Challenges for Utilities

- Make business more effective and its safety performance and environmental impact more acceptable

- Identify and realise potential areas for safety and environmental good practice

- Change (traditional) management practice

- High risk culture and low environmental ethic externally
The Way Forward

• Trust + Control = $k$

• Risk = Hazards + Outrage

• The Triple Bottom Line (Sustainable Development)

• Sense of community
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“Can you see anything!!!”
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