



**DANGEROUS GOODS PANEL (DGP)  
MEETING OF THE WORKING GROUP OF THE WHOLE**

**Rio de Janeiro, Brazil, 20 to 24 October 2014**

**Agenda Item 5: Review of provisions for the safe transport of lithium batteries  
5.6: Miscellaneous lithium battery issues**

**EFFECT OF CELL STATE-OF-CHARGE ON OUTCOME OF INTERNAL CELL FAULTS**

(Presented by PRBA – The Rechargeable Battery Association)

**SUMMARY**

This information paper provides a preliminary report on testing performed on lithium batteries in order to examine the effect of state-of-charge on the outcome of internal cell faults (Exponent Failure Analysis Associates, 6 August 2004).

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