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OUT"; "BATTERY MONITORING"; "CATALYST"; "USE OF RECOMBINING CATALYST PLUGS IN VRLA BATTERIES [210-211] (ELECTROCHEMICAL IMBALANCE)"; "RESULTS OF EXPERIMENTS WITH CATALYSTS"; "FAILURE OF NEGATIVE HALF-BLOCK"; "PREMATURE CAPACITY LOSS [220-229]"; "PASSIVATION OF POSITIVE PLATE (PPP)"; "LEADING THROUGH"; "WATER LOSS"; "POSITIVE MASS SOFTENING AND SULPHATION"; "SHORT CIRCUITS [69, 208]"; "ANALYSIS OF FAILURE MODES"; "CONCLUSION"; "REFERENCES"; "INDEX"

Sommario/riassunto

VRLA battery technology being a comparatively new one, a lot of teething troubles were encountered in the initial periods of its introduction. A detailed analysis of the failure modes of VRLA batteries and remedial measures adopted by the industry is here critically analysed.
