

May 10, 2000

MEMORANDUM TO: Jose A. Calvo, Branch Chief
Electrical and Instrumentation and Controls Branch
Division of Engineering, NRR

Dale F. Thatcher, Section Chief
Electrical Engineering Section
Electrical and Instrumentation and Controls Branch
Division of Engineering, NRR

FROM: S. N. Saba **/RA/**
Electrical Engineering Section
Electrical and Instrumentation and Controls Branch
Division of Engineering, NRR

SUBJECT: NATIONAL BATTERY CONFERENCE (BATTCOM 2000)

I attended (May 1- 3, 2000) the annual National Battery conference (BATTCOM 2000). This conference was co-sponsored by the Power Engineering society of IEEE, and included presentation of 18 technical papers and 8 panel discussions on specific battery issues.

The presented technical papers covered subjects related to battery monitoring, sizing, internal resistance measurement, float current, charging, aging factors and maintenance.

The panel topics with questions and answers from the panelists and audience covered the following subjects:

1. Ohmic Measurements
2. Ungrounded Battery systems
3. Maintenance Practices
4. System Design for Safety and Maintainability
5. Qualification and Certification of Installers and Maintenance Personnel
6. Charging Issues
7. Battery Related Standards
8. Spill Containment

CONTACT: Saba N. Saba, NRR/EEIB
415-2781

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