Definition of Managed Objects for Battery Monitoring

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Since the last meeting

- Pulished 2 new versions of the document
  - Closed many open issues
    - Definition of a charging cycle ✓
    - Battery health ✓
    - …
  - Added a few objects
    - TrickleChargingCurrent
    - FirmwareVersion
    - HighTemperatureAlarm
    - BatteryIdentifier
- → Making really good progress

Current Open Issues

- Writable Notification thresholds
  - Do we want to have the thresholds for sending notifications to be read-write or read-only?
- Re-arming batteryLowNotification
  - Proposal: the threshold has to be passed again through charging to re-arm the notification and also another one is send if after a charging process the threshold is still not passed.
- Alignment with the Smart Battery Data Specification
  - How closely do we need to align with the Smart Battery Data Specification – some feedback received

Next steps

- There will be a -03 version soon taking comments from the mailing list into account

- Object Naming
  - Planned to better align with Smart Battery Spec

- Need more feedback esp. from people that
  - are from the battery industry
  - use and implement battery-powered devices