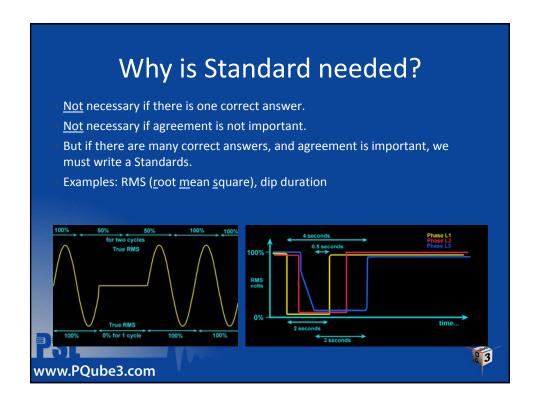
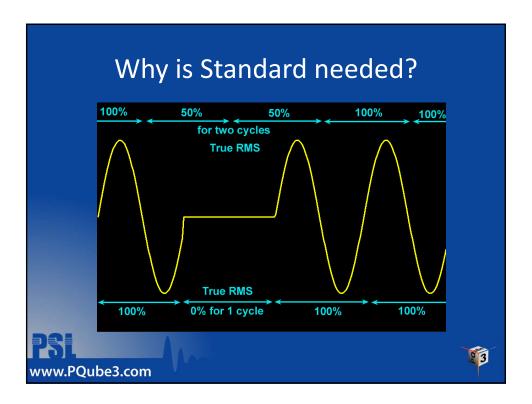
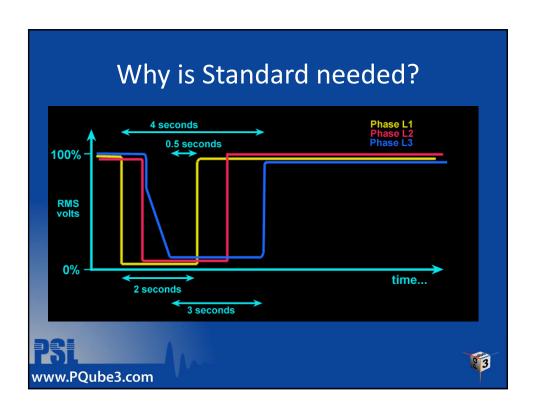
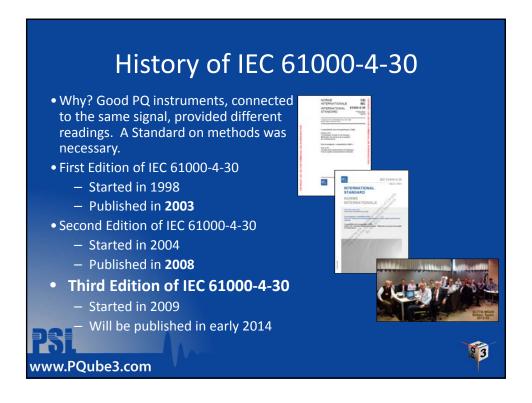


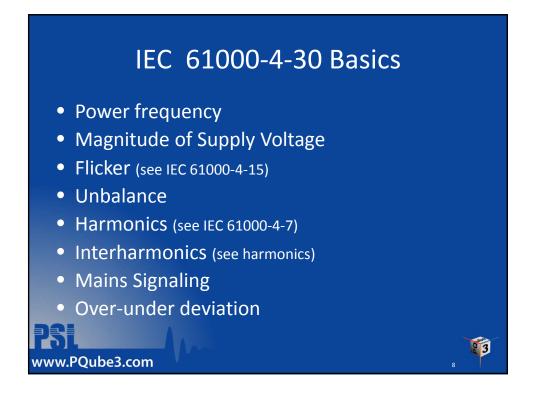
IEC 61000-4-30 is required by almost every electric power company in the world. North America, South America Asia, Australia Europe, South Africa Any power company that measures power quality requires Class A. www.PQube3.com

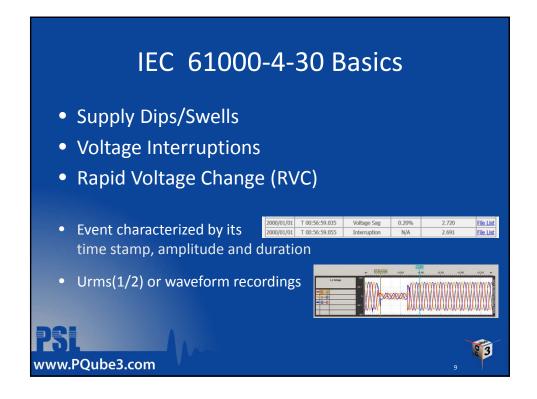


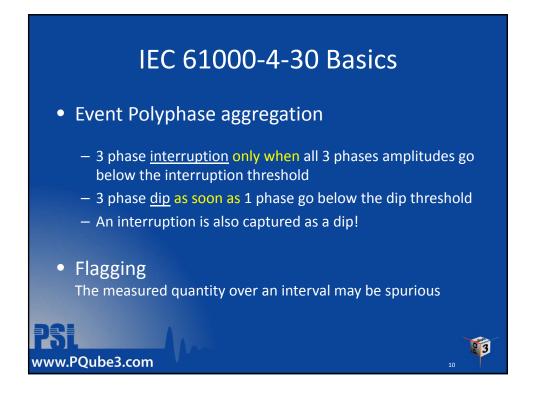


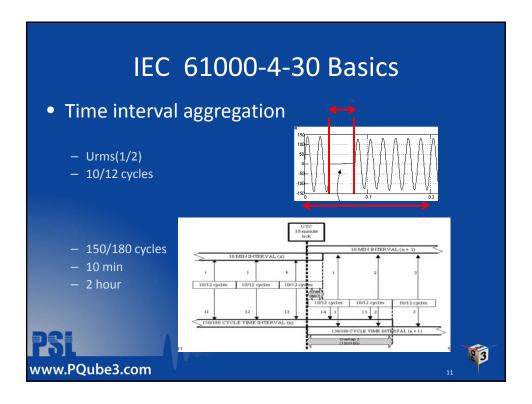


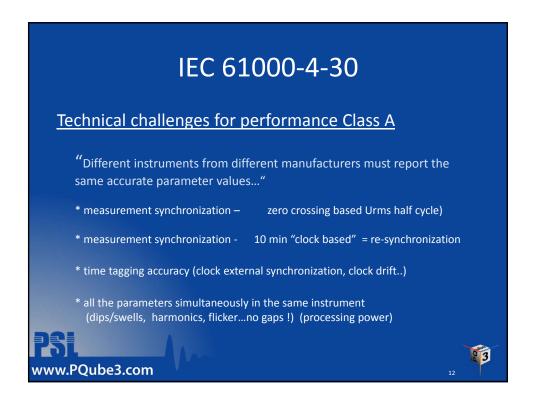


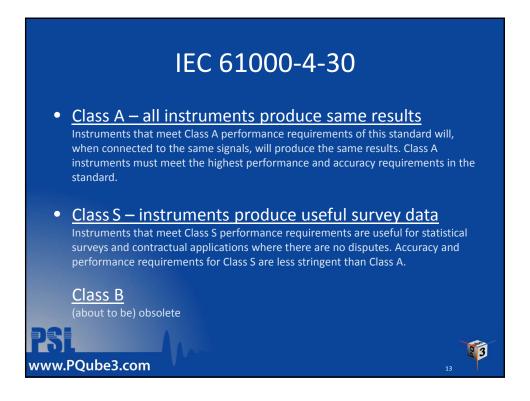


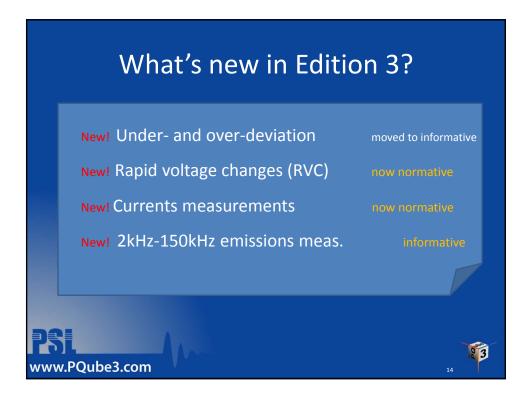




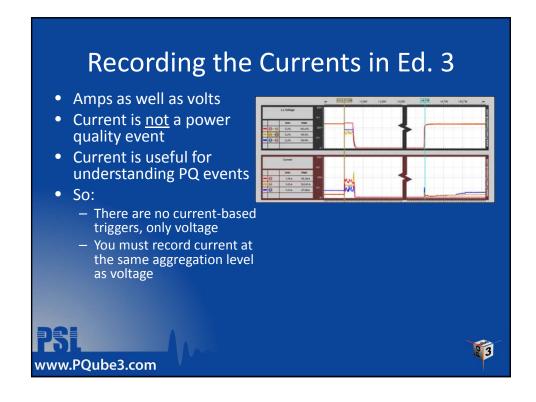


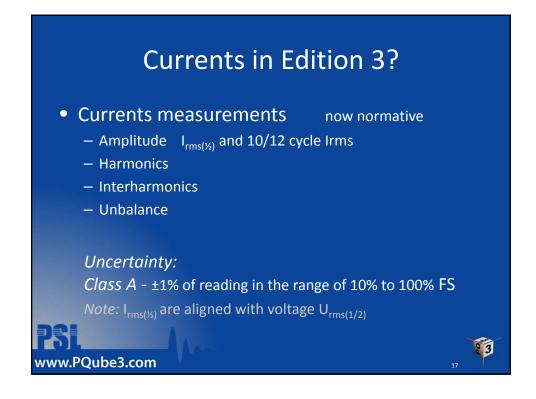


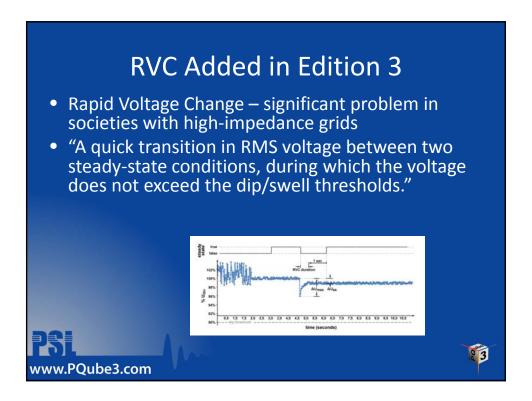


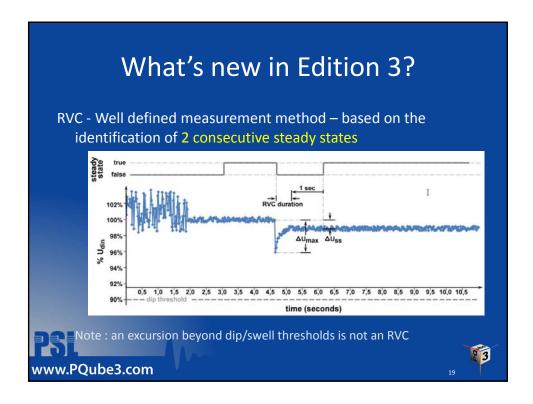


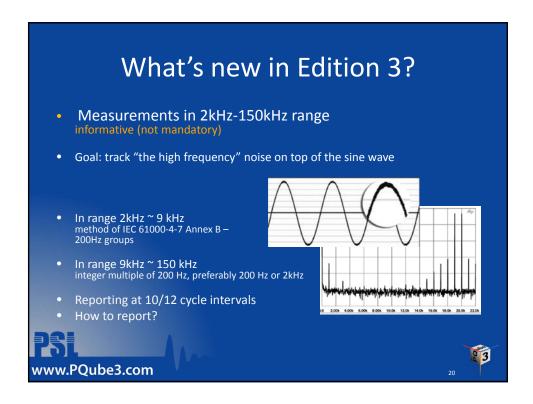












2kHz-150kHz added in Edition 3

- Increased emissions in this frequency region
- Serious sensitivities in the frequency region
- And no standards! Standards are rapidly coming.
- Measurement method:
 - 61000-4-7 from 2kHz-9kHz, CISPR 16 from 9kHz-150kHz?
 Very expensive.
 - Phase-to-phase? Phase-to-neutral? Phase-to-earth? Bin widths?
 - Conclusion: use 61000-4-7 with 200 Hz bins from 2-9kHz, and use new low-cost method from 9kHz-150kHz.
 - Massive amounts of data...

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Present status of Edition 3 of IEC 61000-4-30

• CDV (Committee Draft for Voting) issued.



- Please review it carefully, and send comments.
- FDIS (Final Draft International Standard) in early 2014.

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