



STANDARDS COORDINATING COMMITTEE 22 (SCC22) Power Quality

Chair

David B. Vannoy, P.E.
EnerWise Global Technologies
511 Schoolhouse Road, Suite 200
Kennett Square, PA 19348
Tel: 610-444-1100, ext 225
Fax: 610-444-5501
email: dvannoy@ieee.org

Vice-Chair (PES)

Mark McGranaghan
Electrotek Concepts, Inc
408 N. Cedar Bluff Road, Suite
500
Knoxville, TN 37923
Tel: 865-470-9222 ext 123
Fax: 865-470-9223
email: markm@electrotek.com

Vice-Chair (IAS)

Mark Halpin
Mississippi State University
Box 9571
Mississippi State, MS 39762
Phone: 662-325-3530
Fax: 662-325-2298
email: halpin@ece.msstate.edu

Vice-Chair (Int'l)

Tom Key
EPRI PEAC Corporation
942 Corridor Park Boulevard
Knoxville, TN 37932
Tel: 865-218-8082
Fax: 865-218-8001
email: t.key@ieee.org

Secretary

William A. Moncrief
EPRI
606 Pine Terrace
Canton, GA 30114
Tel: 770-517-8588
Fax: 770-517-8994
email: bmoncrief@ieee.org

July 16, 2002

To: Standards Coordinating Committee-22 and Interested Parties

Subject: **SCC-22 agenda for the Meeting in Chicago**

The next scheduled meeting of SCC-22 will be held in conjunction with the PES Summer Power Meeting in Chicago. **Our meeting will be on Wednesday, July 24 from 9:30 am to 12:00 noon in the Burnham 1 room at the Palmer House Hilton.** Attached is the agenda for this meeting.

Note that the PQ Interest Group will meet from 8:00 to 9:30 am in the same room prior to our meeting. An agenda for the PQ Interest Group Meeting is being sent out separately.

There has been significant developments in the formation of a Power Quality Subcommittee by the T&D Committee. This new subcommittee will take over much of the actual working group activities that are currently sponsored by SCC 22 and we will revert primarily to the coordination role that we were formed to handle. We will discuss this transition at the meeting. A copy of the memo outlining plans for the PQ Subcommittee is also attached.

Bill Moncrief and I would appreciate it if written reports could be provided prior to the meeting to make the job of organizing the minutes more efficient. E-mail is the preferred method of submitting your reports.

Our web site with minutes of previous meetings is the following:
<http://grouper.ieee.org/groups/scc22/>. We will try to get the web site updated shortly.

I look forward to seeing everyone at the meeting.

Sincerely,

Mark McGranaghan
Vice-Chair, PES, SCC-22

Attachments:
PES agenda
Plan for PQ Subcommittee

IEEE SCC-22 MEETING AGENDA

SCC22 Meeting at the SPM – Chicago

Wednesday, July 24, 2002

1. **Call to Order/Introductions** – Mark McGranaghan
2. **Announcements/Review Agenda** - Mark McGranaghan
3. **Roll Call / Review of Minutes from Winter Meeting in New York** - Bill Moncrief
4. **SCC-22 Sponsored Standards Projects** - Discussion of the transfer of SCC-22 Working Groups to the T&D Power Quality Subcommittee and Working Group Reports
 - 4.1 General Discussion
 - 4.2 PQ Standards Roadmap Update – Mark McGranaghan
 - 4.3 Web Site for PQ Terminology – Bill Moncrief report
 - 4.4 WG on Monitoring Electric PQ, Std 1159-1995 - Randy Collins
 - a. Requirements for PQ Measurements (P1159.1 & P1159.2) - Alex McEachern
 - b. P1159.3 PQDIF - Scott Peele
 - 4.5 WG on Application Guide for System Compatibility, Std 1346 – Larry Morgan
Electric Vehicles
ASD Testing
 - 4.6 Guide for Applying Harmonic Limits on Power Systems, P519A (519.1) - Mark McGranaghan
5. **SCC-22 Coordination Activities:**
 - 5.1 ANSI C62 Committee - Steve Whisenant
 - 5.2 IAS Emerald Book (Std 1100) – Chris Melhorn
 - 5.3 PES Distribution Voltage Quality WG Activities (Std 1250) - James Burke
 - a. P1453 Flicker - Larry Conrad
 - b. P1409 Custom Power - Dan Sabin
 - c. P1564 Sag Indices – Russ Ehrlich
 - 5.4 Working Group on Power System Harmonics – Tom Gentile
 - 5.4.1 IEEE 519A – Application Guide for Applying Harmonic Limits – Mark McGranaghan
 - 5.4.2 IEEE 519-1992 Revision - Mark Halpin
 - 5.4.3 Single Phase Harmonic Limits - Dan Ward
 - 5.4.4 Interharmonics – Erich Gunther
 - 5.5 IAS Gold Book – Charles Heisling
 - 5.6 SCC-21 (1547 - DG)Coordination and Review - Larry Morgan
 - 5.7 IEEE Power System Instrumentation and Measurements – Alex McEachern
 - 5.7.1 IEEE 1459 Power definitions – Erich Gunther
 - 5.8 International Activities Coordination – Tom Key
 - 5.8.1 WG1 Harmonics and Other Low Frequency Disturbances
 - 5.8.2 WG2 Voltage Fluctuations
 - 5.8.3 WG6 Low Frequency Immunity Tests
 - 5.8.4 WG8 Compatibility Levels
 - 5.8.5 WG9 Power Quality Measurements – Alex McEachern
 - 5.8.6 CIGRE/CIREN (CCU2) – Erich Gunther

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6. Old Business
 - 6.1 SCC 22 Operating Guidelines – Dave Vannoy
 - 6.2 SCC 22 Annual Report – Dave Vannoy
 - 6.3 Reflector list for SCC-22 (two lists probably required)
 - 6.4 PAR Sentry activities – Scott Peele

7. New Business
 - 7.1 Status of PES Power Quality Committee (see discussion above)
 - 7.2 Schedule for meetings associated with the T&D Committee in the winter (Las Vegas)
 - 7.3 Web site update – links to other web sites and other useful PQ standards links - Bill

8. **Review Action Item List** - Bill Moncrief

9. **Next meeting - IAS or Las Vegas**

10. **Adjourn** - Mark McGranghan