

IEEE Power Engineering Society
Switchgear Committee
C37.59 Working Group Report to ADSCOM
October 1, 2002

A meeting of subject working group was held the afternoon of October 1, 2002. Nine members and four guests attended.

It was reported that the ballot of D21 was successful and the document was approved by REVCOM and forwarded for final editing by IEEE . Depending on their work load, the final document should be available in roughly six months. Any editorial changes by IEEE must be approved by the working group chair, with appropriate consultation with working group members. The tabulation of recommended changes that had been sent to REVCOM was reviewed. One editorial change suggested to 6.3a) was to add words which clarify that the addition of fuses requires barriers as well as interlocks to conform to the requirements of C37.20.3.

The next discussion considered subjects to be considered for the next revision of this standard. Obviously the first priority is to see how the standard ages such as any issues that must be interpreted by us. Several items were already included in the August 1 tabulation of comments sent to REVCOM. Additional considerations should include:

- Addition of control or sensing devices to the primary voltage areas of switchgear which may have a long-term or short-term effect on the dielectric capability. For instance, direct attachments of fiber optics devices to the primary bus or "glow tube" type devices in close proximity.
- Presently there seems to be little interest in low voltage G&Ts but this should be reviewed.

The concept of conversions to reduce expenditures and increase reliability will continue to expand. There are many other switchgear devices which may be converted in the future.

Respectfully submitted

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W/G Chair

Report submitted by:

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October 2, 2002