

May 18, 2006

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Dear Oleg:

**LIAISON REPORT FROM THE IEEE POWER SYSTEM RELAY
COMMITTEE TO THE ELECTRIC MACHINERY COMMITTEE**

The IEEE Power System Relay Committee (PSRC) convened three meetings in 2005 at locations away from the IEEE Annual Meeting. These meetings were convened in San Diego, CA (January 10-13, 2005), Columbus, OH (May 23-25, 2005) and Calgary, Alberta, CA (September 11-14, 2005). In accordance with my assignment as the liaison with the PSRC, I have prepared a report for presentation at the Electric Machinery Committee Meeting at the 2006 Annual Power Meeting in Montreal. A copy is attached.

Upcoming meetings of the PSRC are as follows:

<u>Date</u>	<u>Location</u>
May 15-18, 2006	Albany, NY
September 18-21, 2006	Atlanta, GA
January 8-12, 2007	Phoenix, AZ
May 14-18, 2007	Nashville, TN

Should you have any questions, do not hesitate to call me at (330) 482-9781 or e-mail me at nilsson@cboss.com

cc: IKerszenbaum, EMC Chairman
CMozina (PSRC)

N. E. Nilsson
Liaison-Power System Relay Committee

2005 LIAISON REPORT FROM
THE POWER SYSTEM RELAYING COMMITTEE TO
THE ELECTRIC MACHINERY COMMITTEE

The IEEE Power System Relay Committee (PSRC) convened meetings in January, May and September of 2005. The following items of interest to the Electric Machinery Committee (EMC) were noted and will update the EMC members on the activities of the PSRC.

- The Power System Relaying Committee (PSRC) is chaired by P. Winston and vice-chaired by C. Henville. Subcommittee J, the Rotating Machinery Protection Subcommittee (RMPS) is chaired by W. G. Hartmann and vice-chaired by K. A. Stephan.
- J. Gardell is chairing Working Group J1 of the RMPS which is preparing a report to the main committee on protection issues related to motors connected to variable frequency drives. This work is being done in consort with the revision to IEEE Std. C37.96. A final draft is planned for May of 2006.
- M. Yalla is chairing Working Group J4 of the RMPS which is revising C37.102, AC Generator Protection Guide. Draft 7 was reviewed. A recirculation ballot is expected shortly.
- C. Mozina is chairing Working Group J5 of the RMPS which is preparing a paper on generator protection setting criteria. A reference was added. It is the 2003 US and Canada Joint Task Force Blackout Report. Other details were reviewed and the new draft will be forward to the PSRC for approval.
- Working Group J7 of the RMPS has been charged with revising C37.101, Generator Ground Protection Guide. The first draft in September of 2005 generated 132 comments. These will be addressed in Draft 10. Work proceeded on addressing these comments.

Respectfully submitted:

N. E. Nilsson
Liaison from the Power System Relay Committee
May 18, 2006