



Date: May 11, 2006  
Subject: Working Group Report – Annual Meeting Montreal  
From: Jim Michalec  
To: Oleg Wasynczuk

The Generator Subcommittee Working Group (#4) has completed its task on the revision and update of the five C50 standards for synchronous generators. There were a few delays getting going in that the copyright to the five original documents were held by IEEE, ANSI, and NEMA. There are now all held by IEEE.

We are pleased to report that both new documents were approved by the IEEE Standards Board in September 22, 2005. Both were then adopted by ANSI on December 29, 2005. The final IEEE editing was completed in early February 2006.

IEEE now has available, for sale, the two newly revised and improved versions of: ANSI/IEEE C50.12-2005 “Standard for Salient-Pole 50 Hz and 60 Hz Synchronous Generators and Generator/Motors for Hydraulic Turbine Applications Rated 5 MVA and above” and ANSI/IEEE C50.13-2005 “Standard for Cylindrical-Rotor 50 Hz and 60 Hz, Synchronous Generators Rated 10 MVA and above”.

The members of the Working Group worked long and hard on these documents and they were very patient with the WG Chair. During the course of this project, the WG authored four technical papers that were presented at IEEE meetings explaining the scope of the revisions and the attempt at some harmonization with the IEC documents.

Members of the C50.1X Working Group were:

William H. Bartley	Michael W. Brimsek
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Reinhard E. Joho	Christopher A. Kaminski
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