SHORT BIO-NOTES

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Angelo Baggini is currently aggregate professor of Electrical Engineering at University of Bergamo and international consultant in the energy sector (energy efficiency, power quality, renewables).

He received his degree in Electrical Engineering cum laude from University of Pavia in 1993; his thesis research work in CESI Metrological Lab, was awarded with the "AEI Stefano e Flora Badoni" prize by AEI (Associazione Elettrotecnica Italiana).

From 1993 to 1994 he prosecuted is research work both in CESI Metrological Lab in Milan and in Electrical Engineerig Department of University of Pavia focusing on EMC and PQ aspects of electrical measurements and electrical machinery construction.

He received his PhD in Electrical Engineering from University of Pavia in 1997.

Since 2013 he is chairman of Cenelec TC14 (Power Transformers – he was secretary in 2007-2013) and on behalf of CENELEC received the mandate from the European Commission for the preparation of the EN (European Norm) dealing with new energy efficiency classes of power transformers.

He is working actively to the preparation of the new European Regulation on Power transformers under the Mandate 495 of the European Commission Directive 24/2011 EcoDesign.

Since 2012 he is member of WG20 TC14 IEC Power transformer efficiency.

Since 1997 he is a member of CEI TC14 and in 2007-2012 he has been member of SMB SG1 of IEC.

Since 2008 he is member of the Provincial Committee for the Supervision of Places of Public Entertainment as an expert in electrical engineering of the Order of Engineers of Pavia.

Since 2008 he is involved in APQI (Asian Power Quality Initiative) project, funded by programme Asia Invest of the EC, as western advisor and expert (China, India, Philippines, Malaysia, Indonesia, Vietnam).

Since 2000 to 2005 he participated to international project LPQI granted and awarded by the European Commission.

From 1993 to 1994 he worked in T&D both in CESI Metrological Lab in Milan and in Electrical Engineerig Department of University of Pavia focusing on EMC and PQ aspects of electrical measurements and electrical machinery construction.

Author of over 200 technical and scientific papers both on magazines and in national and international conferences either in the industry or at University. Author of PQ Handbook (2008) and Electrical Energy Efficiency (2012) published by Wiley and Sons.

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