

## XII. VITAE

Sheldon P. Kennedy graduated with a Bachelor of Science degree in Electrical Engineering from the Pennsylvania State University in 1975 where he was a member of the Tau Beta Pi Engineering Honor Society and Eta Kappa Nu Electrical Engineering Honor Society. As part of his co-op program at Penn State, Sheldon worked for the U. S. Steel Corporation in the Coal Mining Division in Uniontown, Pennsylvania and the West Penn Power Corporation in utility distribution engineering in Connellsville, Pennsylvania. Upon graduation he worked for the Allegheny Power Service Corporation in Greensburg, Pennsylvania as a Transmission Substation Engineer and as a Rate Engineer. In 1982 he joined the R. E. Uptegraff Manufacturing Company, a transformer manufacturer, in Scottdale, Pennsylvania as Chief Electrical Engineer. He was a part time Electrical Engineering Instructor in Electrical Engineering and for Professional Engineering Exam Review Classes at the Pennsylvania State University Fayette Campus in Uniontown, Pennsylvania from 1981 to 1985. In 1985 he joined Niagara Transformer Corporation in Buffalo, New York as Engineering Manager, and became Vice President – Engineering in 1988. Sheldon is the Chairman of the Rectifier Transformers Working Group in the IEEE PES Transformer Committee, and chaired IEEE C57.18.10-1998, *IEEE Practices and Requirements for Semiconductor Power Rectifier Transformers*. He is the United States industrial convertor transformers representative to IEC from the ANSI United States National Committee Technical Advisory Group. He was the NEMA Transformer Section Chairman from 2000 to 2003. He is the past Chairman of the Accredited Standards Committee C57 – Transformers, Regulators, and Reactors, 2002 - 2005. He is the Chairman of the non-ventilated dry type transformer working group, C57.12.52 in the IEEE Transformer Committee. He is a member of the IEEE Power Engineering Society and the IEEE Transformer Committee. He is also a member of the Industry Applications Society and Chairman of the Electrochemical Subcommittee of the PCIC. He is a member of the RTVISC Traction Power Substation Subcommittee, Working Group 21, Traction Power Rectifier Transformers Standard. He is also a member of the IEEE Engineering Management Society and the IEEE Magnetics Society. He is a registered Professional Engineer in the State of Pennsylvania and a member of the National Society of Professional Engineers. He served as Secretary, Vice President, President and Director of the Fayette Chapter of the Pennsylvania Society of Professional Engineers. He is the author of two IEEE PCIC papers and an IEEE PPIC paper. Sheldon is also the author of the Rectifier Transformer chapter in the CRC book, "Electric Power Transformer Engineering".

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