IEEE MEDAL FOR ENGINEERING EXCELLENCE
RECIPIENTS

2008 – NOT AWARDED

2007 – NOT AWARDED

2006 – NOT AWARDED

2005 – NOT AWARDED

2004 – RICHARD L. DOUGHTY
Principal Consultant (Retired)
E.I. DuPont de Nemours & Co., Inc.
Preston, MD

AND

H. LANDIS FLOYD
Senior Consultant
E.I. DuPont de Nemours & Co., Inc
Wilmington, DE

AND

THOMAS E. NEAL
Principal Consultant
Neal Associates, Ltd.
Guilford, CT

“For pioneering development of empirical models for predicting electric arc incident energy, and development of protective clothing classes based upon layering of flame resistant fabrics.”

2003 – RALPH S. GENs
Kailou-kona, Hawaii

“For leadership in the advancement of high voltage AC and DC transmission.”

2002 – Not Awarded

2001 – L. BRUCE MCCLUNG
Union Carbide

“For pioneering application of technology and standards leading to improved safety of industrial electrical systems.”

2000 - CYRIL G. VEINOTT
Retired Consultant
Sarasota, Fl

“For a lifetime career devoted to all aspects of small motor theory and technology, with exceptional impact on applications in industry.”

1999 - KIYOJI MORII
Kansai Electric Power Company, Inc.
Osaka, Japan

“For leadership in development of gas insulation technologies and its application to realize bulk power transmission and reliable power system development.”

1998 - C. JAMES ERICKSON
E.I. duPont de Nemours & Co.
Newark, Delaware

“For engineering contributions to the technology of industrial process heating and associated control systems, and development of related standards”
1997 - JOHN G. ANDERSON  
Consulting Engineer  
Dalton, MA  
"For technical contributions and engineering leadership in high voltage transmission line design and lightning protection."

1996 - JOHN R. DUNKI-JACOBS  
Industrial Power Systems, Inc.  
Lynden, WA  
"For a career devoted to the development of and contributions to the engineering and implementation of industrial power systems."

1995 - MASASUKE MORITA  
NEC Corporation  
Tokyo, Japan  
"For pioneering contributions in high-sensitivity FM receiver systems and wideband digital microwave communication systems."

1994 - HEINER SUSSNER  
IBM World Trade  
Paris, France  
"For engineering leadership in the demonstration of one gigabit per square inch storage density on a digital magnetic rigid disk."

1993 - BERNARD C. DELOACH, JR.  
RICHARD W. DIXON  
ROBERT L. HARTMAN  
AT&T Bell Laboratories  
Murray Hill, NJ  
"For engineering advances which led to the first demonstration of highly reliable semiconductor lasers."

1992 - CHARLES ELACHI  
California Institute of Technology  
Pasadena, CA  
"For the development, demonstration, and application of synthetic aperture radar for remote mapping of planets."

1991 - ALEXANDER FEINER  
AT&T Bell Laboratories  
Middletown, NJ  
"For exceptional contributions to system architecture, methodology, and design of modern digital PBXs."

1990 - JOHN A. PIERCE  
Harvard University  
Cambridge, MA  
"For the design, teaching, and advocacy of radio propagation, navigation and timing, which led to Loran, Loran C, and Omega."

1989 - WALTER A. ELMORE  
Westinghouse Electric Corp.  
Coral Springs, FL  
"For his contributions to the application of protective relaying for power systems and his dedication to the education of new relay engineers."

1988 - KARL E. MARTERSTECK, JR.  
AT&T Bell Laboratories  
Naperville, IL  
"For contributions and engineering leadership in the design and application of a complex digital telecommunications switching system."