



David A. Torrey
GE Global Research
One Research Circle
Niskayuna, NY 12309
+1 518 387 5341
torrey@ge.com

David Torrey is a Senior Principal Engineer within the electric machines team in the Electric Power organization at GE's Global Research Center in Niskayuna, NY. David received his Ph.D. in electrical engineering from MIT in 1988. He has been with GE Global Research since 2012 advancing electric machine design for applications to Oil & Gas, Aviation, Appliances, Transportation, and Renewable Energy. This work has involved reluctance, permanent magnet, induction, and superconducting machines and their associated controls. Prior to joining GE Global Research he ran his own engineering company that was acquired by Ixos in 2010. He has also held faculty positions at Rensselaer Polytechnic Institute and Worcester Polytechnic Institute. He teaches as an adjunct faculty member at Clarkson University's Capital Region Campus in Schenectady, NY.