

Harlan Bowers, President

As president of X-energy, Harlan defines corporate strategy, implementation and oversees the development of a smaller, safer, next-generation nuclear reactor that expands reliable, zero-emission nuclear energy into entirely new markets.

Harlan has over 32 years of experience managing very large, complex new business initiatives and highly technical engineering development programs. Much of his background has involved aerospace systems projects with NASA and commercial customers, as well as engineering services contracts up to \$750M in value. Harlan has managed 50+ large proposal efforts for contracts with the Department of Energy, Department of Defense, Federal Aviation Administration, United States Geological Survey, and the Internal Revenue Service. His most recent responsibilities were with Stinger Ghaffarian Technologies (SGT) where he was Senior Vice President, Business Development, achieving new contract bookings of \$1.36B for 2014 and 2015. Prior to that, he was VP/Program Manager for a \$130M/year NASA engineering services contract, delivering systems for Hubble Space Telescope servicing, satellite remote sensing, and International Space Station operations. Harlan received a B.S. in Aerospace and Ocean Engineering from Virginia Tech and an MBA from the University of Maryland, College Park.