

Arnold Goldman
Founder and Chairman
BrightSource Energy, Inc.

Arnold Goldman founded BrightSource Energy™ Inc. in 2004 and serves as the Chairman of its Board of Directors. He reassembled the top management and technical experts from the historic Luz and fused this team with a younger, highly talented, entrepreneurial corporate development team. By combining these teams together with advanced next generation technology and intellectual property, developed by Arnold Goldman with the support of historic Luz technologists, a new and powerful next generation solar energy company was formed. Under the BrightSource™ banner the new organization was charged with the mission of building a great company that would transform solar electrical power generation into an important source of energy in the world.

Arnold Goldman was the Co-Founder and VP of Engineering for Lexitron (1970), the first marketable word processing company in the U.S. He was the Founder and CEO of Luz International (1980), which has been recognized as the leader in the solar thermal energy field and the only commercial developer of solar thermal electric projects in the U.S. Luz International designed, constructed, financed, and operated the world's nine largest Solar Electric Generating Systems (SEGS) between 1982 and 1991 in the Mojave Desert of Southern California. These 9 SEGS are still in operation.

As Founder & CEO of Hever Ltd, Sphera Ltd, and LAAS, Arnold has consulted for and created a number of start-up technology companies since 1992, working on several independent research projects developing intellectual property positions. These include InSyst Ltd., a software and algorithm development company; and a company which developed an advanced electro-hydraulic fuel injector system that led to a joint venture with General Electric.

Arnold currently holds 35+ patents and continues to develop important intellectual property including patents pending in the traditional and alternative energy fields.

Arnold is the author of "a Working Paper on Project Luz", a philosophic, scientific text which describes a new physics that examines the integration of consciousness in space and the consequences of such a fundamental change of perspective. He authored a new work entitled, "Moving Jewish Thought to the Center of Modern Science."

Awards received by Arnold J. Goldman include:

- The International Solar Energy Society Achievement Through Action Award (in memorial of Christopher A. Weeks); "To the Solar Energy Pioneer", 1997
- The European Solar Energy Association, Euro Solar Augustin-Mouchot-Prize, 1994

Awards received by LUZ Industries, Jerusalem, Israel

- The Rothschild Award for Industry, granted by the President of the State of Israel, 1989
- The International Solar Energy Society Achievement Through Action Awareness (in memorial of Christopher A. Weeks); 1989
- BS in Engineering from UCLA; MSEE from the University of Southern California.
- Married to Karen for 43 years, father of 5 children, and 9 grandchildren.