



## John E Avenson

### NECO Board secretary

**John E Avenson** is retired after 42 years with AT&T Bell Labs/Lucent technologies. He is a lifetime member of the American Solar Energy Association (ASES) and the Colorado Renewable Energy Society (CRES), a Business member Colorado Green Building Guild, and the South West USA rep for Passive-House [www.PHIUS.org](http://www.PHIUS.org) - a top of the line building code. He took the "Certified Passive House Consultant" training and then retrofitted his 1981 SERI/NREL Passive designed home up to that top-of-the-line DOE building code standard.



While with AT&T Bell Labs, John traveled the world, fixing telephone PBX and Cellular Phone systems. John's second passion since 9 years old has been focused on living with the sun after his family took a road trip to see the Anasazi Indian Cliff Dwellings. As a result, for 30+ years, John has been giving tours of his Self heated home and improving it as technology moved forward. These efficiency improvements create a fascinating story of what any homeowner can do. Example: His SERI home has R55 walls, R13 windows at center of glass, no Furnace but stays very warm all winter. All lights and shades have been weather and voice controlled since 2004.

Website: [www.avenson.net](http://www.avenson.net)

Email: [avenson1@hotmail.com](mailto:avenson1@hotmail.com)

H: 303 421 4628 M: 425 495 5990

