

Biography Form
Jim Phillips P.E.

Mr. Phillips is a licensed engineer in the state of Texas and holds certificates as an energy manager, energy auditor, and green building engineer. He graduated from Texas A&M University with a BSME degree and as a distinguished military graduate. He also holds a masters degree in theology and was a chaplain in the USAR.

Jim began working in the energy business in 1977 as a construction engineer with Lone Star Gas Company in Dallas, Texas and later became a pipeline design engineer. Other positions he held include senior design engineer, senior energy engineer, senior utilization engineer, project manager for governmental energy services, and manager of technical accounts. Mr. Phillips worked for TXU Electric for several years as a design engineer and project manager after TXU bought Lone Star Gas. Jim retired from TXU in 2004 and is presently the VP of Engineering for Independent Energy Alternatives, Inc.

He was awarded the 1988 and 2003 Association of Energy Engineers' Regional Energy Professional award and the 1991 Regional Energy Engineer award. Jim is a past president of the North Texas Gas Measurement Association, the North Texas Association of Energy Engineers (NTAEE), the North Texas Association of Facility Engineers (NTAFE), and a past board member of the Dallas Chapter of the Texas Society of Professional Engineers.

Mr. Phillips is a noted speaker at national and international energy conferences and has written articles on cogeneration (CHP), cooling with absorption and gas engine driven chillers, HVAC operation cost analysis, utility company strategies, gas and electric safety, energy auditing, and other energy related subjects.