

**KENNETH C. RIEAD**  
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EXPERIENCE:

- May 1981  
To Present      **SENIOR CONSULTANT - HATHMORE TECHNOLOGIES – [WWW.HATHMORE.COM](http://WWW.HATHMORE.COM)**  
Senior consultant of this energy and environmental consulting company that has offered a variety of services to a broad spectrum of clients, such as: Percy Tice Krizman (PTK) Communications, the Kansas City Board of Public Utilities, the United States Housing & Urban Development Department (HUD), the Greater Kansas City Home Builder's Association and many more. Appointed as Residential Green Building Advocate (LEED® for Homes Advocate) for the USGBC – Greater Kansas City Chapter. Constructed the Replete Residence, an energy and environmental home demonstrating 'green' construction practices, plus Health House® and Energy Star®. Hathmore Technologies is listed in Dunn & Bradstreet. (*LEED® stands for: Leadership in Energy & Environmental Design*)
- April 2001  
To Dec. 2004      **COMMERCIAL ENERGY CONSULTANT – KC Board of Public Utilities in Kansas City, Kansas**  
Administrator for the commercial rebate program and helped promote both the residential and commercial program for KC BPU. Conducted energy analysis and rate comparisons for multiple clients, including: Nebraska Furniture Mart, Cabela's, Great Wolf Lodge, Chateau Avalon, Hampton Inn and many smaller clients. Developed energy calculation programs used by KC BPU and others for comparing rates, fuel sources, energy usage and retail cost. Developed literature and media programs for use at Home Shows, workshops and seminar presentations.
- Feb.1990  
To Feb.1999      **ENERGY APPLICATIONS ADMINISTRATOR, CITY OF INDEPENDENCE POWER & LIGHT**  
Administrator of Demand-Side Programs (DSM) for the City of Independence, Missouri Power & Light Department. Full authority to implement and promote the "Incentive Rebate Program" for residential customers and administer energy-related programs for residential, commercial and industrial customers. Responsible for Integrated Resource Plan (IRP) for utility. Utility liaison for Performance Contract conducted by Johnson Controls, Inc. for selected large buildings owned by the City. Implemented DSM software, equipment and strategies for utility/City.
- January 1988  
To May 1989      **ENERGY AUDITOR FOR WEATHERIZE KC AND KANSAS CITY POWER & LIGHT RCS**  
Worked under contract with the Metro Energy Information Center as an independent energy auditor for the Weatherize KC neighborhood programs and Kansas City Power & Light's Residential Conservation Service (RCS) program. Certified RCS energy auditor in the States of Missouri, Kansas and Colorado.
- Sept. 1986  
To April 1988      **NEW THEATRE BUILDING HVAC COMMISSIONING AGENT FOR AMERICAN MULTI-CINEMA (AMC)**  
Sub-contracted consultant with Custom Control Services to provide new theatre inspection services for AMC, based in Kansas City. Commissioning service consisted of on-site inspection of theatres under construction nationwide to verify energy management system operation, HVAC unit operation, electrical loads and air balance in each theatre.
- Nov. 1986  
March 1987      **ENERGY ANALYST FOR THE CITY OF KANSAS CITY, MISSOURI WEATHERIZATION PROGRAM**  
Responsible for conducting energy audits and writing energy upgrade specifications for Kansas City's Weatherization Program targeting low-income housing. Wrote the furnace replacement specifications and asbestos handling guidelines still used by the program today.
- May 1986  
To Nov. 1986      **MARKETING AND SALES ASSOCIATE FOR ENERGY EXPOSITIONS, INC.**  
Contacted potential exhibitors to purchase booth space for Expos. Worked with trade journals, energy publications and local media of Denver and Kansas City to promote the Expos. Wrote press releases and helped develop advertising messages.

June 1981  
To May 1986      **DIRECTOR OF THE MISSOURI COMMUNITY SOLAR WORKSHOP PROGRAM (MCSWP)**  
MCSWP offered solar workshops and training sessions via a circuit of the Metropolitan Community Colleges in the greater Kansas City area. Developed format for free solar seminar series and was the featured speaker. Helped many home & business owners install solar heating and hot water systems.

August 1981  
To Dec. 1981      **ENERGY CURRICULUM DEVELOPMENT CONSULTANT - JOHNSON COUNTY COMMUNITY COLLEGE**  
Developed energy conservation, energy management, renewable/alternative energy and environmentally- related curriculum for JCCC of Overland Park, Kansas. Part-time instructor of these courses for two years.

July 1980  
To July 1981      **DIRECTOR OF THE ARAPAHOE ENERGY EXTENSION SERVICE CENTER, SPONSORED BY THE COLORADO OFFICE OF ENERGY CONSERVATION**  
Director of the first dedicated energy conservation and environmental laboratory for consumer, student and HVAC technician studies. This lab was equipped with \$30,000 worth of energy conservation/testing equipment, alternative/renewable energy and Indoor Air Quality (ventilation/filtration) equipment. Many new products and services were available here, such as pulse furnace proto-types, wind/solar energy systems, Sterling engines, alcohol/methanol production equipment and numerous related items. Main responsibilities were to develop and teach energy conservation and renewable energy courses, conduct approved workshops and disseminate energy information as a public service for the greater Denver, Colorado metropolitan area.

Jan. 1980  
To July 1981      **CERTIFIED SOLAR & ENERGY CONSERVATION INSTRUCTOR, STATE OF COLORADO**  
One of the first State-Certified instructors to teach the areas of energy conservation, renewable energy and environmental courses in Colorado. Developed curriculum and taught the Energy Conservation Technology Programs for Arapahoe Community College. Developed curriculum and instructor for the Solar Installation, Orientation and Maintenance Program for Red Rocks Community College. Cutting edge of teaching these subjects meant developing many materials and writing subject materials myself.

July 1978  
To Jan. 1980      **SENIOR ENERGY CONSERVATION ADVISOR - INTERMOUNTAIN RURAL ELECTRIC ASSOCIATION**  
Responsible for the development of energy conservation information and materials promoting energy- efficient construction, load control of residential and commercial properties utilizing demand-and-energy rate structures, and dissemination of energy conservation/renewable energy information. Conducted over 500 energy audits and offered the utility-sponsored low-interest weatherization loan program. Promoted these and other services through media sources, and developed brochures, news articles and mailers.

**FORMAL EDUCATION:** Bachelor of Science in Functional Public Relations - Central Missouri State University: Graduated 1977  
Solar Installation, Orientation and Maintenance Degree - Red Rocks Community College: Graduated 1981

**CERTIFIED:** State-Certified Energy Conservation, Renewable Energy & Environment Instructor -CO, KS & MO  
Senior Certified Energy Manager (CEM), Senior Certified Demand-Side Manager (CDSM) & Certified Sustainable Development Professional through Association of Energy Engineers (AEE)  
Recognized as a “Legend in Energy” by AEE at the World Energy Conference in Atlanta in August, 2008  
Certified Home Energy Rater through the Energy & Environmental Ratings Alliance  
Certified RCS (Residential Conservation Service) Energy Auditor -CO, KS & MO  
Certified RCS Instructor for Renewable Energy Auditing and Energy Conservation Auditing Courses  
Certified D.E.C.A. T. (Driver’s Energy Conservation Awareness Training) Driving Instructor

**MILITARY:** Missouri National Guard, Battery D, 129th Field Artillery, Independence, Missouri (President Harry Truman's Unit)  
Honorable Discharge in September, 1977

**OTHER :** President of the Kansas City Home Energy Raters Organization - KC HERO - [www.kchero.com](http://www.kchero.com)  
Charter Member of the United States Green Building Council's Kansas City Chapter - [www.usgbc.org](http://www.usgbc.org)  
Distinguished Service Award from the Independence Neighborhood Council's Energy & Environment Committee.