

Gary Bristow, P.E., C.E.M

Senior Vice President, Shareholder, Board of Directors

Professional Experience:

Gary joined the EMA team in 1985, after graduating from Texas A & M University. As the previous Director for Energy Services for EMA, Gary conducted energy audits to reduce energy costs and improve working and learning environments, and identify saving opportunities. Gary has worked with over 100 Texas School Districts conducting energy audits for the State Energy Conservation Office. He has provided Loan STAR reports for Tyler ISD and Arlington ISD. Gary also provided energy audits for Garland ISD's Self-funded Performance Contract. Besides being a Licensed Professional Engineer, Gary has been certified as an Energy Manager by the Association of Energy Engineers and a Qualified Commissioning Provider (QCxP) from the University of Wisconsin-Madison. Gary is a member of American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE), Building Commissioning Association and Texas Energy Managers Association.

Project Experience:

Garland ISD – Project manager for multiple projects including HVAC renovations, electrical upgrades, and plumbing renovations. Projects ranged from upgrade of electrical service to total renovation of the HVAC systems for two of the District's high schools

Tyler ISD – Project manager for the implementation of the District's HVAC master plan. Responsibilities include providing budgets, project schedules and construction documents for replacement of HVAC systems, upgrade of electrical systems and lighting replacements.

Dallas ISD – Provide assistance in assessing needs for the HVAC systems. Including analyses of comfort issues, sound issues, equipment/system performance and energy management control assessments. Solutions were developed from the analyses and construction documents developed for implementation.



Education:

Texas A&M University, 1983,
B.S. in Mechanized Agriculture

Certifications:

Registered Professional Engineer:
Texas, Certified Energy Manager by
Association of Energy

Affiliations:

Associate of Energy
Engineers
North Texas Maintenance
Operators Association

Work History:

EMA – 1985 to present

J.W. Engineering Company- 1983-
1984

Texas Agricultural Experiment
Station, Texas A&M University
1982-1983

