

David E. Brann

Position: Manager, Locomotive Emissions and Certification
Engine Development Group
Engineering Department
Electro-Motive Division, General Motors Corporation

Responsibilities: Coordinate Engineering emissions development programs
Obtain certificates of conformity to standards from US EPA and other regulatory bodies
Perform emissions regulatory response functions with EPA, UIC, and other regulators
Direct emissions-related change management process

Experience: 33 years of Diesel engine experience
Power cylinder development
Engine support systems development
Fuel injection and engine control
Emissions and performance development
12 years of emissions regulatory and development experience

Involvement in emissions activities outside EMD:

Chairman, Engine Manufacturers Association (EMA) Locomotive Engine Committee (responds to emissions regulatory initiatives)
Member, EMA Stationary Power and Marine Engine Committees
Member, EMA Locomotive Test Procedure Subcommittee
Member, EMA Emissions Group
Member, Diesel Technology Forum Policy Development Committee

Other: Two patents in areas of power cylinder development
Many presentations to users of EMD products, regulatory bodies and railroad associations