

**E. James Ferland**  
**President and Chief Executive Officer**  
**Louisiana Energy Services**

**Biography**

Jim Ferland is President and CEO of Louisiana Energy Services (LES) where he is responsible for the organization and management of all corporate activities directed towards the licensing, engineering and design, financing, and construction of the National Enrichment Facility (NEF) to be located in Lea County, New Mexico.

LES is an international partnership comprised of major participants in the nuclear fuels industry, Urenco and Westinghouse, with three major nuclear utilities, Exelon, Entergy and Duke, as minority investors. LES expects to receive all required permits and approvals in early 2006.

Ferland was formerly the Director of Strategic Business Development for Westinghouse Electric Company where he was responsible for corporate Westinghouse strategy.

Prior to Westinghouse, Ferland was Vice President of Business Development for Duke Engineering and Services, at the time a subsidiary of Duke Energy.

Prior to Duke Energy, Ferland was a Senior Reactor Operator at the Brunswick Nuclear Station owned by Progress Energy. He also served as a shift test engineer on nuclear submarines for Electric Boat.

**Education:**

Master's degree in Business Administration, University of Virginia, 1998  
Bachelor's degree in Nuclear Engineering, Rensselaer Polytechnic Institute, 1989



# James C. Gearhart

## Formal Education

<b>BA - History</b> <i>Western Washington University, Bellingham, Washington</i>	2005
<b>MS - Engineering Management</b> <i>University of Missouri - Rolla Missouri</i>	1977
<b>BS - Nuclear Engineering</b> <i>University of Missouri - Rolla Missouri</i>	1976

## Professional Experience

<b>Substitute Teacher - Anacortes High School, Anacortes, Washington</b>	2006
<b>Director Quality Assurance, Recovery and Supervisor Engineering</b> <i>AmerGen Energy, LLC, Clinton, Illinois</i>	1996-2000

Includes supervision of Assurance and Quality Control Staff (35); Director Recovery reviewing and preparing materials for NRC review to allow plant restart; Outage Shift Director reviewing daily work planning and schedules; and Supervising Engineer Fuels/PRA/Reactor Engineering during restart and routine operations.

<b>Director Quality Assurance, Supervising Engineer, Project Manager</b> <i>Washington Nuclear Plant 2, Richland, Washington</i>	1992-1996
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Includes supervision of QA/QC/Safety Engineering staff (75); Engineering Supervisor Materials/Safety Engineering; Training for SRO License; and Project Manager for FSAR Rewrite.

<b>Engineer, Supervisor and Superintendent Quality Assurance and Engineering</b> <i>Ameren Energy, Fulton, Missouri</i>	1978-1992
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Includes individual contributor role as engineer in both QA and Safety Engineering; Group Supervisor in QA and Superintendent QA overseeing assessment staff (50).

## Training/Certifications

SRO License – BWR-5  
Certification – PWR, Westinghouse 4 Loop  
MORT, Various Root Cause Systems, Various Time Management Processes  
Washington State Teaching Certification – Secondary, Social Studies  
Various Personnel Management Systems and Theories

**John Swailes**  
**Vice President, Operations Manager**  
**Louisiana Energy Services**

#### **Biography**

As Vice President and Plant Manager for the National Enrichment Facility, John Swailes is responsible for hiring and training the initial plant staff, fulfilling the responsibilities of the plant owner throughout the design and construction process, accepting ownership of the plant from the construction organization, initial startup and testing of the plant, and all operations of the facility.

Swailes joins LES from the West Valley Demonstration Project in Springville, New York – a US Department of Energy project. While at the West Valley Demonstration Project, Swailes led the DOE workforce in its mission to manage the performance of all work and construction required to safely store vitrified high level nuclear waste, to construct new facilities to process the wastes for onsite disposal or transportation to Yucca Mountain, to conduct processing of the waste for final disposition, and to decontaminate and demolish current facilities on site. He oversaw 20 federal employees and 600 contracted employees.

Prior to that, he filled several other positions overseeing nuclear technologies and waste management programs. He has served as Assistant Manager for Tank Farms in DOE's Office of River Protection leading a team to manage the performance of all work and construction required to safely store 53 million gallons of high level nuclear weapons waste; as Vice President of Nuclear and Chief Nuclear Officer for Nebraska Public Power District at the Cooper Nuclear Station; as Engineering General Manager for Energy Northwest at Columbia Nuclear Generating Station leading 160 personnel responsible for all system engineering, site and plant equipment or building modification design and construction projects, and as Plant Manager of Columbia Generating Station leading about 600 people responsible for all operations, maintenance, radiation protection, chemistry, systems engineering, plant safety review committees, and security. Prior to these executive positions he held numerous technical, operational, training, and support positions at Monticello Nuclear Plant, Arkansas Nuclear One, and several US Navy nuclear submarines and facilities.

John earned his Bachelor of Science degree from the US Naval Academy in 1972 and his Masters of Science in Nuclear Engineering from Massachusetts Institute of Technology in 1973. In addition, he has completed coursework and training courses in Public Administration, Hazardous Waste Operations and Shipping, Nuclear Plant Management, Radioactive and Mixed Waste Disposal, and Harvard School of Public Health courses on Occupational and Environmental Radiation Protection and Planning for Nuclear Emergencies.

In his free time, he is an FCC licensed amateur radio operator and enjoys bicycling, canoeing, and backpacking, as well as water and snow skiing.



**John Whatcott**



***Qualifications:***

Over twenty five (28) years of direct heavy construction experience in structural and mechanical disciplines with special emphasis in rigging and fabrication. Sound understanding of codes and standards to assure quality installation of components and assemblies. Supervisory skills provide for an excellent relationship between management and craft personnel, which properly incorporates necessary safety attitudes, and policies.

**Professional Qualifications:**

Mott Community College, Lapeer, Michigan

Salt Lake Community College, Salt lake City, Utah

Western States Boilermakers Apprenticeship School (local 182), Delta Utah  
Received certifications in Welding rigging and layout.

Utah Technical College, Salt Lake City, Utah Professional Course work  
Machinist.

Olympus High School, Salt Lake City, Utah Diploma

**EXPERIENCE:**

**Washington Group International, Eunice New Mexico 3/4/06 to Present**

National Enrichment Facility

Site Manager is responsible for all site construction activities.  
Coordination between Client representatives, Washington Group and our  
Sub-Contractors during the construction phase of this project are my  
responsibilities. Safety, Quality, and Schedule are the 3 point focus.

**Washington Group International, St.Clair Michigan 1/3/06 to 3/2/06**

Detroit Energy coal fire power plant

Assistant site manager, Responsibilities include safety procedures, quality assurance, Schedule and interfacing with locate labor unions. All of this done during scheduled power outages with aggress client schedule. No loss times during these 2 outages.

**Washington Group International, Russellville Arkansas 11/9/05 to 12/15/06**

**Arkansas nuclear one power plant.**

**Task Manager:** (SGR replacement Project) Responsible for Polar crane modification during replacement activities. Coordinate with all disciplines and during removal of construction equipment.

**Washington Group International, Fulton Missouri. 2/3/05 to 11/8/05**

*Calloway Nuclear Power Plant*

**General Superintendent:** (SGR replacement Project) Responsibilities include move in and move out activities, assemble and disassemble subcontractors equipment for generator replacement, and remove and reinstall all structural interferences. Interface with client and develop plans for client's subcontractor's activities.

**Washington Group International, Florida City, Florida. 12/27/04 to 2/1/05**

*Turkey Point Nuclear Power Plant*

**General Superintendent:** (Head replacement Project) Interface with Client, Engineering and Construction, to update work packages. Review lessons learned and apply to scheduled outage. Review and update current schedule. Interface with local trade unions and develop manpower requirements. Assist site Superintendents with equipment and tool needs. Enforce Safety requirements both plant and SGT. Responsible for overall project success.

**Washington Group International, Welch, Minnesota. 3/22/04 to 12/28/04**

*Prairie Inland Nuclear Power Plant*

**Task Manager/Asst Site Manager:** (Steam Generator replacement) Developed work packages, Interfaced with design and field engineers. Identified and ordered required equipment and tools. Implemented procedures and enforced safety requirements. Developed subcontractor work packages and coordinated subs work activities.

**Washington Group International, Lusby Maryland 12/13 02 to 3/1/03**

*Calvert Cliff Nuclear Power Plant*

**Rigging/Structural Superintendent:** Responsibly for removal and reinstallation of existing plant equipment steam generators, transformers, and secondary platforms. Installation and removal of all temporary lifting devices. Maintain aggressive integrated plant/construction schedules without compromising safety or quality.

**Washington Group International, Monroe Michigan 6/21/2002 to 12/13/2002**

*Detroit Edison Power Plant Low Nox Emissions*

**General Superintendent:** Responsibilities include all night shift activities. Coordination of scheduled activities and equipment inside an existing plant environment. Order tools and materials as required. Coordinated 7 different skilled trades during a plant scheduled outage Ironworkers, Boilermakers, Electricians, Pipe fitters, Carpenters, Operators, and Laborers. Responsible for all subcontractors on night shift and their scheduled work.

**Washington Group International, Lusby, Maryland 1/15/2002 to 6/15/02**

*Calvert Cliffs Nuclear Power Plant*

**Construction Superintendent:** Developed projects schedules, reviewed and modified work packages. Worked directly with design engineers on Constructability issues. Responsible for removing and replacing existing plant equipment, steam generators and transformers. Installed and removed specialized rigging equipment for over all project success.

**Walbridge Aldinger, Detroit, Michigan 1/21/2000 to 1/14/2002**

*World Headquarters for Compuware, Detroit Michigan*

**Project Superintendent:** Oversee concrete and steel installation on 15 story office building. This includes the below grade parking garage and 10 story parking deck. Directly involved with site coordination and deliveries. Help coordinate electrical and mechanical installation of entire project. Worked with site contractors on tower crane locations and lifting capacities.

**Morrison Knudsen Corporation, Boise, Idaho 8/22/1997 to 1/21/2000**

*Gm Truck and Bus Group, Flint, Michigan*

**Site Superintendent:** Erected an additional 300,000 sf of production and painting floor space in an existing GM Plant. Interfaced with contractors and plant management to insure construction completion within GM's requirements.

**Morrison Knudsen Corporation, Boise, Idaho 8/4/1995 to 8/22/1997**

*General Motors Manufacturing Facility, Flint, Michigan*

**Superintendent:** Direct supervisor over Millwrights, Sheet Metal workers, Electricians, and Pipe fitters. Responsible for planning and overseeing fabrication and installation of structural steel, siding, piping, and electrical aspect of projects. 90 percent of projects were on existing plant equipment and required creative yet egressive scheduling efforts to complete with no lost time for plant production. Developed material and labor cost for job estimates and assisted in design engineering and pre-engineering tasks.

**Morrison Knudsen Corporation, Boise, Idaho 3/1/1995 to 8/4/1995**

*Chemical Demilitarization Project, Tooele, Utah*

**Superintendent:** Installation of PFS Filter System. Responsibilities included supervision of Ironworkers, Boilermakers, and Millwrights. directly responsible for the installation of over 500 tons of reinforcing steel, structural steel, and all major process equipment.

**EG and G Defense Materials, Inc., 2/21/1994 to 3/1/1995**

*TOCDF Project, Tooele, Utah,*

**Superintendent:** Supervised craftsmen on a plant modification effort to incorporate "Lessons Learned" from a similar operating facility. Directly supervised all structural activities and major rigging, to include Flu Gas Duct, Structural Steel, and Pressure Vessels.

**Morrison Knudsen Corporation, Boise, Idaho 7/91 to 9/93**

*TOCDF Project, Toolel, Utah*

**Boilermaker General Foreman:** Supervised the installation of pollution abatement equipment, Afterburners, Cyclones, Quench Towers, Scrubber

Towers, Demister Vessels, Venturi Scrubbers, Bag House, Including all internal parts. Installed Pas and Dun Pas Blowers and connecting Ductwork to include Combustion Air Duct. Also directly responsible for safety of men and equipment during construction of project.

**North American Energy Service Corporation**

*Jim Bridger Power Plant, Point of Rocks, Wyoming*

**Boilermaker Foreman:** Responsible for major tube replacements and equipment repair on Combustion engineering and Babcock and Wilcox Boilers with no lost time accidents.

**Karl W. Gross**  
Licensing Manager  
National Enrichment Facility

Education

Bachelor of Science in Nuclear Engineering  
University of Arizona, 1980

Graduate Studies in Nuclear Engineering, minor studies in Systems and Industrial Engineering, University of Arizona, 1990 – 1995

Experience

Arizona Public Service Company, Palo Verde

- Licensing Engineer, 1980 - 1982
- Shift Technical Advisor, SRO “Cold License” Training, 1982 - 1983
- Licensing/Compliance Supervisor, 1983 – 1986

Nuclear Power Plant Licensing, 1986 – 2003

- Pilgrim Station
- Comanche Peak
- Turkey Point
- Nine Mile Point
- Calvert Cliffs
- Trojan
- Washington Nuclear Plant 2/Columbia
- Zion Station
- Millstone Station
- Dresden Station
- La Salle Station
- Braidwood Station
- South Texas Project
- DC Cook
- Palisades
- Point Beach
- TMI-1

Nuclear Safety at DOE Facilities, 2000 – 2006

- Rocky Flats Building 371
- Pacific Northwest National Laboratory
- Hanford K-Basins and Plutonium Finishing Plant
- Los Alamos National Laboratory

University of Arizona Nuclear Reactor Laboratory, Assistant Reactor Supervisor,  
Licensed Senior Reactor Operator, 1990 – 1996.

# Kent Wolfcale

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## SUMMARY OF EXPERIENCE

Over thirty years experience in construction engineering, inspection, and testing activities associated with fossil and nuclear power generating facilities, mines, petroleum/chemical plants, waste treatment facilities, commercial and industrial buildings and pipelines. Working knowledge of ASME, ANSI, AWS, API, ASTM, AWWA, AISC, ACI, NEC, NFPA, MIL-STD, and NAV-SHIP.

## WORK EXPERIENCE

Feb 06 to Present      Washington Group International / Rust Constructors  
National Enrichment Facility, Lea County, NM

**Construction Engineering Manager:** Responsible for directing all Field Engineering operations including dissemination of design documents and preparation of scoping documents for Subcontracts. Preparation of requisitions for materials and equipment purchasing. Ensuring that all work is performed in accordance with approved WGI procedures and policies. Supervising the preparation and implementation of the Project Execution Plan and assuring activities are conducted in accordance with the design documents and/or Project Execution Plan. Serving as the primary engineering interface with the Clients Design organization. Directing the development of work plans, instructions, procedures and process control documents. Oversees implementation, including coordination of design revision/field changes, craft assistance, problem resolution, craft training assistance and process control document interpretation. Coordinating final closeout of work process control documents and sub-contracts. Directing the establishment and daily operation of the Document Control Center.

July 03 to Feb 06      SGT, LLC. a Washington Group International, Inc., Framatome ANP, Inc. Company  
SGT LLC Corporate Office, Charlotte NC

**Corporate Quality Manager:** Responsible for implementation of the SGT Corporate Quality Program. Development and maintenance of SGT Corporate Quality Procedures and Management Directives. Providing technical support, indoctrination, training and certification to Project Quality Managers for SGT projects. Assist in the oversight of all NDE activities including administration of QA/QC/NDE Subcontracts. Supervised the radiography operations, and provided final acceptance for all radiographs associated with Steam Generator Replacement Project at the Prairie Island Nuclear Power Plant in Red Wing, MN

June 98 to June 03      SGT, Ltd. a Washington Group International, Inc., Framatome ANP, Inc. Company  
Baltimore Gas and Electric Company, Calvert Cliffs Nuclear Power Plant  
Steam Generator Replacement Project, Lusby, MD

**Project Quality Manager:** Responsible for the development and implementation of a Quality Assurance program that complies with 10CFR50 Appendix B / NQA-1 and ASME Section III NCA. Developing and verifying implementation of the project Quality Execution procedures. Conducting audits of project activities, suppliers and supplier QA programs. Providing QA/QC support for procurement activities. Directing implementation of inspection and Nondestructive Examination (NDE) programs.

Dec 97 to June 98      Morrison Knudsen Corporation  
Sun Company CM Services, Linwood, PA

**QA/QC Supervisor:** Responsible for the development of surveillance/inspection plans and submittal schedules for refinery capital projects. Reviewing and approving contractor Quality Programs, welding procedures and personnel qualifications. Scheduling and coordinating quality control inspections and NDE coverage for direct hire projects. Performing surveillance of contractor work activities. Witnessing inspections and tests for client. Performing system walkdowns for contract completion.

March 97 to Dec. 97      SGT, Ltd. a Morrison Knudsen, Duke Engineering and Services Joint Venture  
Florida Power & Light St. Lucie Nuclear Plant  
Steam Generator Replacement Project, Jensen Beach, FL

**QA Supervisor:** Responsible for supervision of quality procurement activities, vendor audit and surveillance program, receipt inspection activities, oversight and audit of SGT QA Program implementation and QA records

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management. Providing indoctrination, training and certification of quality department personnel. Reviewing and approving Design products. Providing interface for Client and external audits. Assuming responsibilities of Project Quality Manager in his absence.

July 95 to March 97      Morrison Knudsen Corporation  
Sun Company CM Services, Linwood, PA

**QA/QC Supervisor:** Responsible for the development of surveillance/inspection plans and submittal schedules for refinery capital projects. Reviewing and approving contractor Quality Programs, welding procedures and personnel qualifications. Scheduling and coordinating quality control inspections and NDE coverage for direct hire projects. Performing surveillance of contractor work activities. Witnessing inspections and tests for client. Performing system walkdowns for contract completion. Temporary assignment (6 wks) to Point Beach Steam Generator Replacement Project responsible for supervision of radiography and radiographic interpretation.

June 94 to July 95      MK-Ferguson of Oak Ridge Company  
Construction Management Services  
Portsmouth Site Office, Piketon, OH

**Lead Quality Engineer/Planning Engineer:** Responsible for review of design documents to ensure correct identification of Quality Program Plan, inspection and testing requirements for Environmental Restoration Projects. Perform assessments of company, subcontractor and supplier activities. Provide indoctrination and training to company and subcontractor personnel. Planning Engineer responsibilities included coordination of design reviews, tracking and statusing of Task Orders (projects) through award and N.T.P. Perform and document project/activity hazard analysis and readiness reviews for new Task Orders. Tracking of projects against established milestone/completion dates through weekly meetings.

June 89 to June 94      MK-Ferguson of Idaho Company  
Construction Management Services  
Idaho National Engineering Laboratory, Idaho Falls, Idaho

**Quality Assurance Supervisor:** Responsible to provide direction and support to Quality Engineers at the Radioactive Waste Management Complex (RWMC) and Miscellaneous Projects. Perform audits and surveillance of subcontract work. Develop, maintain, and obtain approval of Quality Program Plans. Interface with Operating Contractors, DOE Project Management and external QA organizations for MK-FIC Quality activities. Perform Source Evaluation Board functions for the MK-FIC Environmental Restoration Program as required. Provide indoctrination and training of Quality Programs and Procedures to MK-FIC staff and Subcontractor personnel.

Jan 89 to June 89      MK-Ferguson Company  
Naval Fuels Manufacturing Facility  
Savannah River Plant, Aiken, SC

**Field Engineer:** Acting Area Engineer for the Client. Supervised the total scope of Construction activity, including Material Acquisition, Document Control, Quality Control, Cost, Schedule, Safety and Physical Completion.

Aug 88 to Jan 89      MK-Ferguson Company  
Savannah River Plant, Aiken, SC

**Lead Quality Control Inspector:** Responsible for the supervision of ten Quality Control Inspectors at Reactor Areas 100 C, K, L, & P, 300/700, 400D and TNX. Scheduled work activities to support the Construction schedule. Assured inspectors understood and implemented programs and procedures. Trained inspectors to new and or revised procedures. Reviewed inspection reports prior to transmitting them to the QA Records Department. Temporary assignment (6 wks) to the DC Cook Steam Generator Replacement Project in Bridgman, Michigan to support NDE (Radiography) of Steam Generator vessel and piping welds.

April 87 to Aug 88      MK-Ferguson Company  
Defense Waste Processing Facility  
Savannah River Plant, Aiken, SC

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**Lead Turnover Engineer.** Identified and developed turnover boundary packages. Coordinated turnover activities between Construction, Operations, and Design to achieve an agreeable turnover. Provided technical management skills and techniques to personnel involved in turning over and accepting facilities. Provided Field Engineering support to the Client for all Lump-Sum Subcontracts associated with this Project.

Apr 86 to Apr 87           MK-Ferguson Company  
Defense Waste Processing Facility/Naval Fuels  
Savannah River Plant, Aiken, SC

**Quality Assurance Engineer:** Wrote Quality Assurance Procedures. Performed records review and interfaced with Design, Operations, and outside inspection agencies for the purpose of statusing job completion in support of Start-up.

Jul 84 to Apr 86           MK-Ferguson Company  
Naval Fuels Manufacturing Facility  
Savannah River Plant, Aiken, SC

**Quality Assurance Engineer:** Performed and evaluated the acceptability of inspections, test and examinations in Civil, Mechanical, Welding and Electrical disciplines. Certified Level II in; Civil, Welding, Mechanical, Electrical, UT Thickness, Visual, MT, PT, RT, and Level I Coatings.

Jun 83 to Mar 84           Morrison-Knudsen Company, Inc.  
Point Beach Nuclear Power Plant  
Steam Generator Replacement Project, Two Rivers, WI

**NDE/Quality Control Engineer:** Performed and evaluated the acceptability of inspections, test, and examinations in various NDE methods, electrical and mechanical disciplines. Directly supervised three inspectors. Certified NDE Level II: RT, PT, MT, VT, UT Thickness, Mechanical, Welding/Piping, Electrical, and Coatings.

Jun 78 to Apr 83           Midwest Inspection Service  
Green Bay, WI

**NDE Technician:** Certified Level II - RT, MT, PT, UT. Performed Civil and Mechanical Inspections. Conducted vendor surveillances. Directly supervised ten inspectors. Performed NDE and QC Inspections at the Kewaunee and Point Beach Nuclear Power Plants during scheduled and unscheduled outages in 1980, 1981, 1982, and 1983.

Nov 76 to Jun 78           Peabody Testing/X-Ray Engineering  
Midland, MI

**NDE Technician:** Certified Level II - RT, MT, PT - and Level I UT at Midland Nuclear Plant. Directly supervised six NDE Technicians. Performed RT work at Karn Power Plant in Bay City, MI. Worked as the Lead Technician at Greenwood Energy Center Unit I in Port Huron, MI.

Jun 75 to Nov 76           Peabody Testing/Magnaflux  
Milwaukee, WI

**NDE Technician:** Certified Level II - MT and Level I RT, PT, UT. Performed civil inspections at Byron Nuclear Plant. Performed in-service inspections at Zion Nuclear Plant to ASME Section XI requirements. Performed laboratory testing using various techniques at Milwaukee, WI and Chicago, IL.

Jan 75 to Jun 75           Green Bay X-Ray  
Milwaukee, WI

**NDE Trainee:** Trained in RT, MT, PT.



**Marshall Cohen**  
**Vice President, Communications and Government Affairs**  
**Louisiana Energy Services**

**Biography**

Marshall Cohen has over 30 years experience in the public affairs arena, including many years representing utility and nuclear power companies. He has worked with state governments across the country, the US Congress and national political organizations such as National Conference of State Legislature, National Governors Association, Council of State Governments, and the US Conference of Mayors. Marshall has designed and implemented both national and state targeted issue management and public affairs strategic plans. Both he and his clients have won public affairs awards, including a Presidential Award relating to environment policies of one of his industry clients. He is an expert in using government relations, communications, public relations and community relations and has developed and managed crisis communications strategies and tactics as well.



## RESUME OF

**MICHAEL F. HENDRICKS**

WORK (573) 676-8248

### SUMMARY

Project Manager / Quality Manager / NDE Level III Supervisor with over 29 years experience in construction, manufacturing, and subcontract management. Through the years, my career has been devoted to Project Management, Quality Assurance, and Nondestructive Examination (NDE) in various forms of construction and manufacturing. I have held positions of Project Manager, Assistant Project Manager, Construction Manager, Project Quality Manager, and Corporate Quality Director. I possess a comprehensive knowledge of numerous codes and standards including: AWS, ASME, AWWA, API, and ANSI. Areas of expertise include Nuclear and Fossil Power Plants, Uranium Enrichment Facilities, Nuclear Weapons Plants, Chemical Plants, Sewage Treatment Plants, Paper Mills, Pipelines, and Research Facilities, both operating and new construction.

### WORK HISTORY

September 1983      Morrison Knudsen Corp. / Washington Group International  
To                      510 Carnegie Center, Princeton N.J. 08543  
Present                Various positions and duties as described below

Project Manager responsible for planning, organizing, directing, and controlling all aspect of project management.

- Responsible for overall safety performance on the project.
  - Provide organization and leadership to project to ensure that it is working as a team.
  - Act as the company's single point of contact with the client.
  - Monitor progress of project to ensure work is accomplished safely, meeting the appropriate quality requirements, on time and within budget.
  - Responsible for overall operations to include safeguarding client and company funds and property and the safety and well being of employees.
  - Ensure company goals are realized while maintaining client relations.
  - Ensure adherence to applicable procedures and policies for all site operations.
  - Ensure project is properly scheduled and the schedule accurately models those activities, resources, costs and constraints that could materially affect the outcome of the project.
  - Manage all administration, construction, engineering, procurement, and supervision.
- Provide interface with subcontractors and craft personnel.

February 2006      Project Manager – National Enrichment Facility  
To                      Eunice New Mexico  
Present                Client: Louisiana Energy Services (LES)

April 2001            Project Manager – Callaway Plant Steam Generator Replacement  
To                      Fulton, Missouri  
February 2006 Client : AmerenUE

**May 2000  
to  
April 2001**

**Corporate Quality Director / NDE Level III  
Washington Group International (Steam Generating Team)  
1500 West 3rd Street, Cleveland, OH 44113**

Served as Special Assistant to the Project Manager for the Indian Point 2 Steam Generator Replacement Project. Assured implementation of the SGT Quality Assurance Program and procedures, tracked material status, assisted in schedule development and work planning. Responsibilities included:

- Developing and managing department budgets,
- Developing a resource loaded schedule and hiring of personnel
- Developing and approving procedures and instructions
- Reviewing and approving procurement, design, and work package documents
- Issuing and managing subcontracts / Review and approve schedules
- Negotiating change orders, approving progress payments and cost account management.
- Implementation of Quality Assurance plans and procedures
- Performing assessments and surveillance of subcontract activities and vendor surveillance
- Performing design reviews for constructibility

**January 1998  
to  
May 2000**

**Corporate Quality Director / NDE Level III  
Morrison Knudsen Corporation (Steam Generating Team)  
1500 West 3rd Street, Cleveland, OH 44113**

As Corporate Quality Director / NDE Level III of MK Engineers and Constructors, my primary duties included development, implementation, and assessing the effectiveness of MK's overall Quality Assurance and NDE Programs. Responsibilities included:

- Developing proposals for new work
- Initial setup and staffing of projects
- Interfacing with clients to ensure adequate implementation of project requirements
- Vendor qualification audits and maintenance of Corporate Approved Suppliers List
- Maintaining ASME and National Board Code Stamps for ASME Sections I, III and VIII.
- Primary interface with Nuclear Regulatory Commission
- Maintaining MK's 10CFR50 Appendix B / NQA-1, ASME Section III and ASME Section I & VIII Quality Assurance Manuals
- Developing procurement plans for major Nuclear components
- Evaluating effectiveness of implementation of project QA Programs
- Developing and maintaining department and project budgets
- Developing cost estimates for bidding new work
- Maintaining QC and NDE qualification and certification program
- Developing and approving Inspection and NDE procedures

**January 1996**                    **Project Quality Manager / NDE Level III Morrison Knudsen**  
**to**                                    **St. Lucie Steam Generator Replacement Project, Jensen Beach, FL**  
**January 1998**                    **Point Beach Steam Generator Replacement Project, Two Rivers, WI**

As Project Quality Manger, my primary responsibilities were to develop and implement a Quality Assurance and NDE program that complied with 10CFR50 Appendix B / NQA-1, and ASME Sections III NCA and XI. Responsibilities included:

- Developing and managing department budget,
- Developing resource loaded schedules and hiring personnel
- Developing and approving inspection and NDE procedures
- Reviewing and approving procurement, design, and work package documents
- Performing, reviewing, and approving independent assessments and responses
- Issuing and managing subcontracts for NDE and QC services
- Developing and maintaining an Approved Suppliers List for Nuclear procurement
- Developing and maintaining a qualification and certification program for QC and NDE personnel
- Obtaining and maintaining ASME Certificates of Authorization

**October 1993**                    **Construction Manager/Field Engineer**  
**to**                                    **Morrison Knudsen (MK Ferguson)**  
**January 1996**                    **Paducah Gaseous Diffusion Plant, Paducah, KY**

As Construction Manager for the Department of Energy, Eastern Region, MK-Ferguson was responsible for all direct hire and subcontract management of construction activities at the Oak Ridge, TN; Portsmouth, OH and Paducah, KY facilities. Construction activities included storage tank repair and/or removal, new buildings, environmental restoration, water treatment facilities, geotechnical investigations, decontamination and decommissioning. As Construction Manager/Field Engineer at the Paducah site, my primary responsibilities included:

- Administering construction subcontracts / reviewing and approving schedules
- Negotiating change orders, approving progress payments and performing cost account management.
- Implementation of Quality Assurance plans and procedures
- Performing assessments and surveillances of subcontract activities and vendor surveillance
- Performing design reviews for constructibility

**October 1990**                    **QA Manager / NDE Level III**  
**to**                                    **Morrison Knudsen (The PB / MK Team)**  
**October 1993**                    **Superconducting Super Collider Laboratory, Dallas, TX**

As architect-engineer and construction manager, PB/MK was responsible for design, construction, procurement, subcontract administration, and quality assurance of a complex of research and support facilities, both above and below ground. As QA Manager / NDE Level III, my overall responsibilities included development, management, and implementation of all aspects of the PB/MK Quality Program. Specific responsibilities included:

- Developing Quality Assurance inspection and NDE procedures
- Performing audits and surveillances of activities performed by PB/MK and subcontractors
- Reviewing procurement and design packages for inclusion of applicable QA requirements
- Implementing corrective action and training programs
- Subcontract administration and approval of progress pay requests.

**August 1984**                    **QA Supervisor / NDE Level III**  
**to**                                    **MK-Ferguson Co. Inc.**  
**October 1990**                   **Savannah River Site, Aiken, SC**

As a general-mechanical contractor, MK-Ferguson's responsibilities included performing all maintenance as well as new construction activities as directed by the client at an operating Department of Energy nuclear weapons facility. Construction activities include repair and restoration of storage tanks, pipelines, new process buildings, repair and restoration of nuclear reactor and process facilities, decontamination and decommissioning. As QA/NDE Level III Supervisor, I was responsible for development and implementation of a quality assurance program that met the requirements of ANSI/ASME NQA-1, and an NDE program that complied with SNT-TC-1A and ASME Section V. Specific responsibilities included:

- Supervision of quality control inspection activities
- Records management and turnover
- Administration of a qualification and certification program for inspection/NDE personnel
- Maintenance of training and certification requirements
- Reviewing and approving site welding procedures and welder qualification records

**April 1984**                    **Level II Quality Control Inspector**  
**to**                                    **Pullman/Kenith-Fortson Co.**  
**June 1984**                    **Plant Alvin W. Vogtle, Waynesboro, GA**

**September 1983**            **Level II Quality Control Inspector/NDE Technician**  
**to**                                    **Morrison Knudsen Corp.**  
**March 1984**                   **Point Beach Steam Generator Replacement Project, Two Rivers, WI**

**May 1977**                    **Level II NDE Technician**  
**to**                                    **Midwest Inspection Services Ltd.**  
**September 1983**            **Green Bay, WI**

**June 1973**                    **Nondestructive Inspection Specialist**  
**to**                                    **United States Air Force**  
**May 1977**

### **EDUCATION AND TRAINING**

Bachelor of Science – Business Management - University of Phoenix  
Safety Trained Supervisor-Construction  
Various ASNT Sponsored Training Courses  
OSHA 1910.120 Hazardous Waste Operations and Emergency Response Training (40 hrs.)  
EPA/AHERA Contractors Supervisor of Asbestos Abatement Projects (40 hrs.)  
Process Management Workshop (24 hrs.)  
Construction Supervision (40 hrs.)  
Isotope Radiography Training, Gamma Industries, Baton Rouge, LA, 1977 (40 hrs.)  
Radiographic Training and Radiation Safety, 1979 (48 hrs.)  
USAF School for Nondestructive Inspection, 1973

**Michael J. Lynch**  
**Vice President, Project Manager**  
**Louisiana Energy Services**

**Biography**

Mike Lynch is the Vice President, Project Manager for Louisiana Energy Services (LES). He is responsible for the organization and management to time, quality and cost of all design, procurement, construction, setting to work and commissioning activities of the National Enrichment Facility (NEF) to be located in Lea County, New Mexico.

Lynch was with ETC, the owner of Urenco's centrifuge technology for 19 years and for the last 6 years as the Project Manager for the uranium enrichment facility SP5 in Almelo, Netherlands, which is the model for the NEF. Lynch is a Control and Instrumentation Engineer by profession and prior to taking up project management duties practiced in this field for 25 years.

Lynch received bachelor's degree in Applied Physics, Liverpool Polytechnic, UK and his master's degree in Engineering Project Management, Lancaster University, UK.

