

www.aldridge-electric.com

844 E Rockland Road
Libertyville, IL 60048

Safety is No Accident

Aldridge Electric's impressive safety record is the direct result of the company's aggressive and innovative initiatives.

Standard annual training for every Aldridge field employee has been about 16 hours of training that includes such topics as traffic control, confined space, excavation hazard awareness, fall protection, power line hazards, various equipment training, and other "hot topics".

This year thanks to the combined efforts of O'Brien Mills, Aldridge Director of Occupational Safety and Health, and Steve Billings of the Chicagoland Safety Council every Aldridge field employee and project manager will receive not only Aldridge's standard training, but additional training covering topics such as recordkeeping basics, employee rights & responsibilities, general safety & health provisions, materials handling, hand & power tools, cranes – derricks – hoists, elevators & conveyors, excavations, and stairways & ladders. Upon completion each participant will receive an OSHA 10-hour safety training card; a valuable asset for any electrician.

The combined effort goes beyond the mandatory 10-hour training session that is required by OSHA (Occupational Safety and Health Administration). Every Aldridge field employee will receive instruction in CPR and in first aid. This has been an important part of Aldridge safety training, yet not an OSHA requirement.

In 2009 Aldridge Electric proudly continues a company commitment to leading the industry in safety training and initiatives.

*A National Leader in
Electrical Construction
For over 55 years*

ALDRIDGE

Aldridge Executive Management Team

Chief Executive Officer - Ken Aldridge
Chief Financial Officer - Alan Handley
President - Steve Rivi
Executive Vice President - Warren Aldridge
Executive Vice President - Ed Kutschke
Vice President Business Development - Tom McLinden

Divisional Leaders

Airport - Frank Manna
Drilling - Brian Mazzei
Highway - Ed Kutschke
Wind Generation &
Lake County Industrial - Wayne Gearig
Utility &
Cook County Industrial - Guy Niederkorn
Transit, Chicago - Tim Bradley
Transit, National - Keith George
Fleet - Patrick Pineau
Occupational Safety &
Health - O'Brien Mills
Employee Training &
Leadership Development - Mike Calihan

Aldridge Electric's Pipeline



Flatridge Wind Farm, Kansas

From the Desk of Ken Aldridge

Welcome to the spring edition of the Pipeline. We find ourselves in uncertain times, with a lagging economy. But there are positive things happening: our new president has signed a stimulus package that will help strengthen our transportation and energy markets. The Illinois legislature and our governor will sign a capital bill in the spring session that will put thousands of people back to work.

At Aldridge Electric, our hard work to position ourselves in infrastructure and power markets had enabled us to build a healthy backlog and thrive. We have invested more in resources than ever before:

People - This spring our training director, Mike Calihan, will be launching a new course in personal leadership- The Covey 7 Habits workshop. This is in addition to the “Courageous Leadership”, project management, and foreman supervisor training sessions that have educated more than 100 of our employees.

Equipment - Our drilling and power divisions have landed large projects in Utah, West Virginia and Pennsylvania, and we have increased our investment in trucks and equipment this year.

So the future is bright here at Aldridge Electric, but the world is more competitive than ever. Let’s stay “lean and mean” and continue to be safe, productive and exceed our customer’s expectations.

-Ken Aldridge



The Current Situation

America has become a nation where social consciousness has been driven to reducing the carbon footprint and creating clean renewable energy. In true American spirit we have stepped up to meet the challenge before us. A new report published jointly by the American Wind Energy Association (AWEA) and the Solar Energy Industries Association (SEIA) says that currently almost 300,000 MW of wind projects and over 13,000 MW of large solar power are waiting in line to connect to our nation’s power grid. That is more than enough to meet the federal government’s wish for 20 percent renewable energy by 2025. The bigger problem, the one you don’t hear much about is that the country’s antiquated transmission grid was never constructed to meet the electricity needs of today. All this new, cleaner energy has no cost effective way of reaching the consumer. Our current transmission grid resembles fine rambling roadways on a map. We need to build electricity superhighways capable of carrying energy from rural production facilities directly to urban consumers.



If President Obama has his way 3000 miles of new transmission lines will be built in an effort to boost our nation’s energy efficiency. According to statistics from the North American Electric Reliability Corporation 3000 miles should be no problem. Currently there are well over 10,000 miles of proposed transmission line projects in permitting for construction through 2012.

Supporting over 10,000 miles of transmission lines takes over 75,000 structures. Securing these structures in every type of terrain across America is the job of Aldridge’s drilling division. Aldridge Drilling is the U.S. transmission industry’s leading foundation drilling company with a current backlog of over \$130 million.

Extensive pre-job planning is one key to maintaining number one status for Aldridge. “Always hitting the ground running,” is a familiar mantra of division superintendent Charlie Johnson. Experience is essential to Aldridge’s success. These crews have drilled every type of terrain, from the hardest rock to the soggiest wetlands.

Crossing 3 states within the Appalachian mountain’s rocky terrain the Aldridge crews are working to complete 2100 foundations, over 180 miles. The project includes 170 mono pole structures and over 525 – 4 legged lattice tower structures. Imagine these 4-legged lattice towers installed on the side of a rocky mountain. The legs of the structures will not all begin on a level plain. This presents unique challenges that Aldridge works to overcome in pre-job planning.

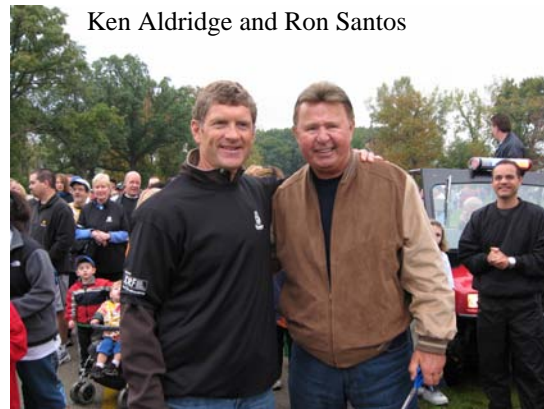


In Utah, the Populus to Ben Lomond project consists of 680 foundations drilled over 90 miles that include wetlands as well as mountain ranges. Once a hole is drilled it is then filled with rebar, concrete, and anchor bolts in preparation for the transmission pole installation. Over 8000 truck loads of concrete and 10 million pounds of rebar will be used to secure these 680 transmission poles.

In Wisconsin Aldridge continues work on the 100 mile Gardner Park-Central Wisconsin and Morgan-Werner West Transmission Line located in Central Wisconsin. Here the drillers have been faced with granite rock formations and extensive environmental conservation measures. With only 17 miles left to go, the near 800 foundations have been completed on schedule with a zero incident rate for lost work days.

Like the fine lines on a road map the Aldridge drillers lead the way in creating power paths and helping to move energy throughout the country.

Ken Aldridge and Ron Santos



Ron Santos’ Walk for a Cure

Congratulations to Aldridge Electric on once again surpassing the previous year donation and on taking home the JDRF Corporate Team Cup! This year the company raised \$107,907.95.

Since its founding in 1970 by parents of children with type 1 diabetes, JDRF has awarded more than \$1.3 billion to diabetes research, including more than \$156 million in FY2008. More than 85 percent of JDRF’s expenditures directly support research and research-related education. In FY2008, the Foundation funded more than 1,000 centers, grants, and fellowships in 22 countries, including nearly 40 human clinical trials.

Aldridge wishes to extend a special thanks to all the customers and vendors that so generously participated in this event:

John Sakash Company
Giant Leap Consulting
Falson, Supply Company
Power Equipment Leasing
Calumet Harbor
Quality Saw & Seal
The CMB Foundation
R.A. Adams Enterprises
O’Leary’s Contractor’s Equipment
Auto Interiors of Villa Park
Sadnick Welding Service
Law offices of Ray & Glick
Chicago Switchboard
Dukes Oil Service
Stout Development services
Roadsafe
Dunnet Bay Construction
DN Welding & Fabricating, Inc
Graybar

DND Electric, Inc
Northern Illinois Steel
STATE Testing, LLC
Excel LTD, Inc
Component Products, Inc
UUSCO of Illinois, Inc
L.J. Keefe Co
Plote Construction, Inc
Gallagher Asphalt
Donato’s Industrial Sales
Bensdorf & Johnson
Lube Oils, Inc
Hi-Line Utility Supply
FH Paschen/SN Nielson,
JJ Keller
Watson Incorporated
Rebars & Steel Company
Hard Rock Concrete Cutters, Inc
Dewalt

Ozinga Bros, Inc
ELFCO
Curran Group, Inc
International Hauling & Excavating
Evergreen Supply Company
GroundHog Utility Construction
Hilti - Christopher Furth
Communications Supply Corp.
Cembre, Inc
Lighting Solutions
Lorig Construction
DB Aviation
Imperial Crane Services
Weldstar - M.P. SAAM
Sunrise Electric Supply
OSCO, Inc
NAPA Auto Supply - Libertyville
INLAND Truck & Van Equipment
Austin’s Restaurant

When Aldridge Electric was first incorporated back in 1952, a local union crew of fewer than a dozen men worked out of a small office in Lake Forest, Illinois, working on traffic signals, street lighting projects, and industrial work. More than 56 years later the company has grown to employ over 500 tradesmen and professionals, excels in all areas of infrastructure and industrial electrical construction, and has a variety of projects in various stages of completion all throughout the U.S.

The company is still owned by the Aldridge family and has a well-deserved reputation for safety, efficiency and quality. CEO Ken Aldridge remembers when he started working at the company on a part-time basis at age 13.



Len Aldridge & his father Warren - 1932

“My father, Len, was president, and I remember that he had really good relationships with customers,” Ken recalls. “It’s something that I still try to do, treat customers the way I want to be treated. It’s so integral to the success of our company.”

Ken started working at the company on a full-time basis in 1973 as a purchasing agent and estimator. His father died suddenly of a heart attack in 1979 when Ken was 29. It was then that Ken became Aldridge Electric’s President, a position he had not yet been groomed for.

At about the same time John Rivi, a long-

standing Aldridge superintendent brought his 19-year-old son, Steve into the fold. Steve had been working 15 to 18 hours a day as an apprentice electrician in Waukegan. For the next eight years Steve worked in the field as a journeyman and then a superintendent for Aldridge. He started to learn estimating and began to work out of the Libertyville office in 1987. In 1996, Rivi became Vice-President until 2000, when he became President of Aldridge Electric.

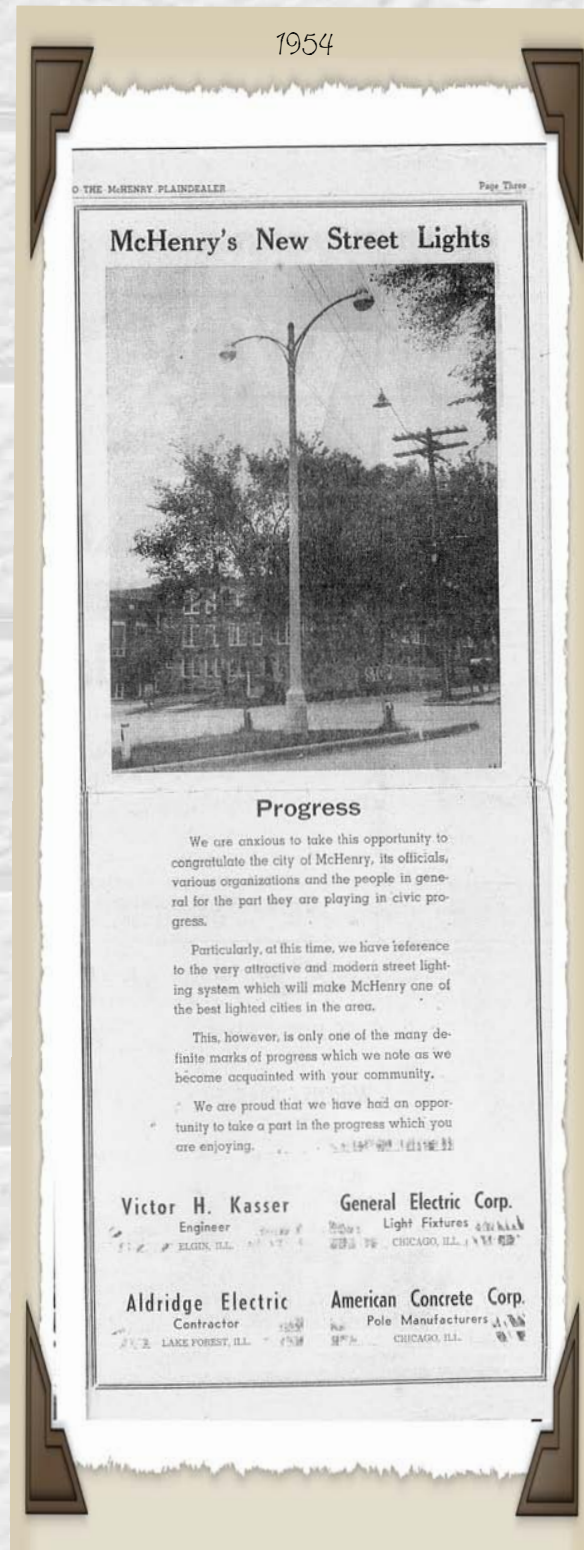
Aldridge’s ability to identify market trends and pursue new opportunity has been pivotal to the growth of the company and the development of the divisions

In the 1990’s Aldridge was riding the wave of communication’s latest technology; fiber optics. The company excelled in this arena largely due to the fortitude and ingenuity of Warren Aldridge. Ken’s brother Warren and his crew confidently pursued every opportunity while also demonstrating a clear ability to find safer, quicker, and more cost-effective ways of working.

During the same period Aldridge had been performing as a subcontractor on CTA projects. The company decided to bid an 80 million dollar CTA signal project as the general contractor and won.



Building Aldridge



1961 Office

This coincided with a project to run fiber along the CTA blue line from Illinois Center located in downtown Chicago all the way to O’Hare International Airport, which Aldridge also won.

Warren led both these projects, and as fiber optics began to give way to newer technologies Aldridge had become a contractor of choice to the CTA. Warren Aldridge has led the transit division since its inception in 1999.

Warren and the creative, enthusiastic team that he assembled have designed and fabricated many unique, innovative pieces of equipment that improved safety, saved time, and have gone on to become industry standards. This is in part where Aldridge earned the reputation as a solution-driven contractor to the industry, making it possible for Aldridge to grow nationally as a rail and transit contractor.

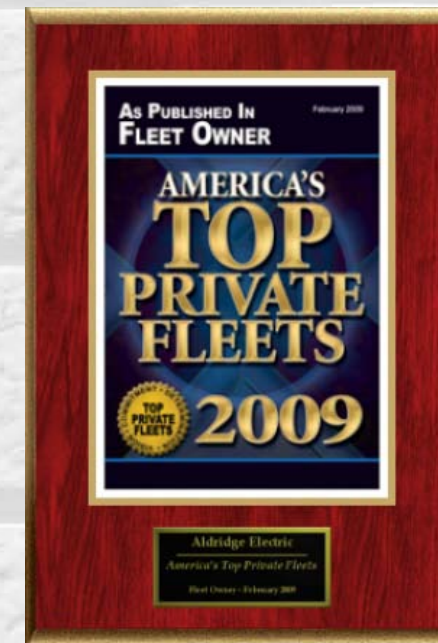
Back in 1993 it was difficult to find a drilling subcontractor that could adequately perform at a level that Aldridge was willing to accept on their projects. That’s when Ken and Steve made the decision to purchase a drill rig and employ Charlie Johnson to operate it.

Back then drilling consisted of mostly high-mast lighting projects and cell towers. In the 16 years that followed Aldridge Drilling grew to become the nation’s leading foundation drilling company, performing on the most demanding and challenging projects throughout the country.

In January of 2009 Aldridge Drilling won over 100 million dollars in transmission line contracts, raising the bar for other foundation drillers while maintaining a clear lead over all the competition.

As renewable energies rise to the forefront of consciousness and development Aldridge Electric’s extensive experience in virtually all of the components used to build a wind farm make for abundant opportunities, for which the company created the Power Division. Quickly evolving technologies in renewable energy keep this rapidly growing Aldridge division looking ahead and seeing a very ‘green’ future.

The true success of Aldridge isn’t just the rise to national recognition, but it is also the extreme pride of over 500 employees. Working so closely to achieve great things in every project, you truly get the feeling that ‘family’ at this company goes far beyond the Aldridge’s!



Aldridge Industrial

When someone mentioned Aldridge Electric 50 years ago it was usually followed with “the guys that do the streetlight work.” Today Aldridge is well known as a national leader in electrical construction with a broad range of expertise, from third rails to cables, from wind farms to runways.

A consistent part of Aldridge’s foundation is in their industrial work. This division doesn’t receive as much play in the press like the power division’s wind farms, but it should be noted: Aldridge’s industrial experience, expertise, and service far exceed that of many electrical contractors that only work on industrial projects. Among the company’s 500 employees you have a cumulative knowledge base of near 400 years of industrial experience.

This division has matured to the point of seeking out the most challenging industrial projects, knowing that is where Aldridge can use its extensive knowledge to bring added value to the work. Chicago’s recently completed Trump Tower is an excellent example of this. The building included 15 single phase 833kva transformers to be installed on various floors. Standard practice for such an installation would include having to construct a special lift within the existing elevator shaft that could carry the cumbersome transformers. The process was not only expensive for the customer, but the physical handling of such heavy equipment was a safety hazard to workers. Aldridge engineered and fabricated a piece of equipment that securely held the transformer while lifting it and turning it on its side. With the core secured, the lift could now drive the transformer into the existing construction elevator. The process was completed by one man driving the lift. This new process not only greatly decreased costs to the customer, but also greatly increased safety to the workers.



The industrial division has a loyal customer base that has come to rely on Aldridge’s workmanship. One such customer is the U.S. Navy and the work Aldridge has done at the Great Lakes Naval Base. This facility is the largest training center in the Navy. Each year approximately 40,000 men and women complete the requirements to become enlisted Navy sailors at Great Lakes. The base includes 1,153 buildings with thirty-nine on the National Register of Historic Places. The complex sits on 1,628 acres and uses 50 miles of roadway to provide access to the center’s facilities. Over the past 12 years the base has undergone a \$754 million dollar facelift. Aldridge has provided the electrical infrastructure to serve much of the new development along with the electrical systems of multiple barracks, parking lots, the processing center, ceremonial hall, visitor’s center, and drill hall. Aldridge has also designed and installed 30 fire alarm systems on the base and most recently completed the total renovation of the electrical distribution system in the historic Building 1.

From the historic to the innovative Aldridge’s industrial crews were proud to be part of Takeda Pharmaceutical’s LEED building process used to construct their new headquarters in Deerfield, Illinois. The Leadership in Energy and Environmental Design (LEED) is a 3rd party rating system that certifies a building is “green,” meeting set environmental standards. This new facility boasts two main buildings totaling 350,000 square feet, a 3 level parking facility, and a remote building for deliveries and mail. This extensive project was completed in two phases. First, the electrical construction for the core and shell of two 5-story steel offices, a 3-story pre-cast concrete parking structure, loading dock,

and secured parking facility. Aldridge’s work included site lighting, telecommunication raceways, main electrical service, fire alarm system, installation of indoor emergency generators, outdoor landscape lighting and UPS system. The second portion was the tenant build-out which included all branch power, lighting, communications, and security. Aldridge remains at Takeda providing ongoing electrical maintenance.

Consistent and strong, Aldridge’s industrial division is a national leader, providing innovative, safer, more cost-effective solutions to their customers.

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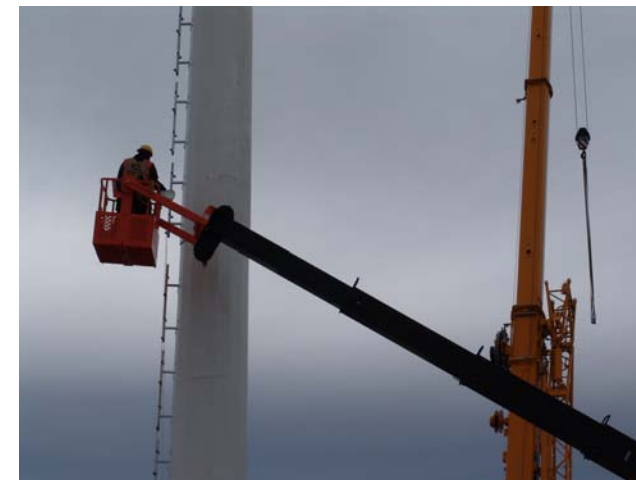


Aldridge Electric Installs Wind Turbine at Company Headquarters

On March 31, 2009 Aldridge drillers broke ground in the parking lot of company headquarters in Libertyville, Illinois. It was a rare opportunity for the Aldridge office employees to witness the drillers at work, up close! Throughout the day, company office employees watched as the massive drill rig bore through concrete and earth to build the foundation for a new wind turbine. Days later, skyscraping cranes



maneuvered the turbine tower and its blades into place marking a momentous occasion for Aldridge Electric!



Aldridge Electric is excited about the wind turbine and the “green” source of electrical power to be produced at the company headquarters. The electrical energy it will create is both impressive and compelling. With an estimated 40,000 kW in generated energy, the wind turbine can be expected to power on an annual basis the equivalent of 2 average homes. In office terms that will run 125 computers and 42 printers.



The foundation drilling and turbine installation is documented on video that can be viewed by logging on to the Aldridge Electric website at www.aldrige-electric.com.