SHARING YOUR VISION. BUILDING SUCCESS.
WE ARE MORE THAN JUST BUILDERS

PCL Industrial Construction Co. is a diversified, full-service heavy industrial contractor servicing the power, oil and gas, petrochemical, and mining industries. Headquartered in Houston, Texas, we operate throughout the continental US.

We are construction partners who are passionate about what we do and about creating successful outcomes for our clients that lead to our mutual success.

We look beyond immediate project needs to see the bigger picture: to understand your business goals, share your vision of success, and work tirelessly to exceed your expectations.

The PCL family, now in its second century of operations, is one of the largest general contracting organizations in North America. FORTUNE ranks PCL as a top 100 employer, while Engineering News-Record magazine ranks us among the top 10 construction firms.
PCL has been involved in all aspects of construction for the North American oil and gas industry for more than 40 years. Whether it’s upstream oil-and-gas recovery, midstream gas processing, or downstream refining and derivatives, we have been a leader in successful project delivery in this market.

Our offices are strategically located in key regions to best serve our clients and capitalize on the availability of experienced staff and craft labor forces. Our Merit shop structure and longevity in the heavy industrial market mean that PCL is well equipped to meet the growing demands of the oil and gas industry.
Refining and Petrochemical

The demand for quality contractors skilled at planning, building, and commissioning schedule-driven, fast-tracked projects has brought PCL to the forefront of the midstream sector. We understand that our clients expect a responsive, flexible contractor who will meet their project-specific needs, and PCL is committed to exceeding those expectations. Our experience in innovation while working with multiple suppliers and engineers who serve this market enables us to deliver superior service to our customers.

Refining and petrochemical projects present some of the most challenging and hazardous working environments that a construction firm encounters. PCL has gained a strong foothold in the downstream and derivatives market owing primarily to our ability to respond to our clients’ need for transparency and accuracy.

We have the expertise, experience, tools, and equipment needed to self-perform all major disciplines of work. Our industry-leading, proprietary systems for quality and project control allow us to construct the industry’s most complex projects.
PCL has been involved in the North American power generation market for more than thirty years. We have become innovative and proactive solution providers in the gas, hydroelectric, air-quality control, diesel, solid fossil fuel, and solar markets. We offer flexible project-delivery methods that can be customized to meet a client’s specific project needs.

Whether on a small, large, or EPC (Engineer, Procure, Construct) project, PCL delivers greater value through our commitment and ability to self-perform all major disciplines in the work we undertake. This client-focused approach provides the opportunity for schedule enhancements, budget improvements, superior quality, and increased safety, allowing us to offer greater control and set the tone and pace for each project. In addition, we direct hire and execute work on a Merit shop basis.
PCL’s power generation experience is rooted in the installation of power blocks consisting of combustion and steam-turbine technology. That experience includes scope responsibility ranging from general contracting for simple cycle installations to more complex roles as EPC contractor for large combined-cycle generation plants.

Our clients include major investor-owned utilities, municipalities, electric cooperatives and independent power providers, and span project sites throughout the US from Arizona to Florida, and in parts of Canada as well. The high-value nature of these generation assets takes full advantage of PCL’s size and resources, including our direct hire capability in all construction disciplines to meet time-sensitive completion dates.

As a contractor for owners with coal-fired generation plants, PCL has provided capabilities in broad heavy-industrial construction and equipment erection to address the air quality control requirements of our customers. We have experience in fabrication and new installations, as well as in retrofits at existing facilities, including mechanical installations of power piping and new boiler facilities, bag houses, Flue Gas Desulfurization systems, Selective Catalyst Reduction systems, and major AQCS ductwork projects. PCL utilizes its resources and technical capabilities to manage the construction and outage phases of these labor-intensive projects to ensure minimal downtime for the affected plants.
PCL has constructed projects that support all facets of the industrial gas sector. These projects consistently require a high degree of welding, piping, and equipment installation expertise, and a rigid adherence to a comprehensive quality-control program and procedures. We have employed just such a skill set for technology providers in the industrial gases sector to build their cryogenic projects. These projects entailed not only the fabrication and installation of high-alloy piping systems but also the process vessels that routinely operate at temperatures well below zero. The alloys used for these systems can include aluminum, Inconel, and Monel, all of which require knowledge of specialized welding techniques and procedures.

INDUSTRIAL GASES

PCL has delivered world-class safety, quality, and performance to our minerals and mining clients for many years. From full-scale quarry to load-out cement plants, to heavy material handling and milling, to potash extraction, we continue to expand on this experience to give our customers confidence that they will inherit a product that will exceed expectations for the intended life cycle.

MINERALS and MINING
Safety
Safety is always a top concern in our industry, and a core value at PCL. We are known for safely delivering quality projects to our clients on time and on budget. With one of the best records in the industry, we have won numerous safety awards from the nationally recognized Associated Builders and Contractors and Construction User Round Table.

Quality
With respect to quality, our mantra is Build it Right, Build it Once. Our quality professionals spend ninety percent of their time in the field ensuring that what PCL delivers meets both clients’ specifications and industry standards. Our oversight and close management of manufacturers and fabricators ensures that what is delivered to the site meets project specifications. Our weld reject rate is one of the lowest in the industry, providing our customers with greater schedule certainty and lower life-cycle costs. We do not take our success for granted and continuous improvement in our project execution programs is of paramount importance.

Project Controls
Cost and schedule certainty is a requirement for PCL, for our partners, and for our clients. Our project controls systems provide a framework that organizes the scope of work into manageable cost and work breakdown structures, tied together in a logical sequence. Our systems provide timely and accurate information from engineering through construction to project turnover, allowing for more effective planning, better-reasoned preparation, and enhanced efficiency in execution.

WE ARE THE RIGHT CONTRACTOR