



Competitive
Power Ventures

2021

CASE STUDY:

CPV's Safety Culture

Competitive Power Ventures' (CPV) mission of modernizing U.S. power generation means developing the most efficient, economic and environmentally responsible power projects in the world. Our mission is built on the bedrock of ethical behavior and a commitment to safety.

Our commitment to safety permeates our company culture and is based on our core values of teamwork; ethics & integrity; accountability; motivation; and safety. We aim for safety above all else, with the understanding that safety programs are not only necessary, but they can be a competitive advantage also by reducing risk and promoting workplace wellbeing.

Our safety culture extends from the leadership team to our contractors and operators at our facilities, ensuring safety is the top priority at all work sites.

CPV and our partners rely on contractors and operators who are committed to upholding a strong safety culture, carrying out robust safety programs at our facilities, and complying with the rigorous safety standards set for our industry. Their safety records are a key determining factor for whether we ultimately award them a contract for our projects. Once hired by CPV, contractors must continue to adhere to safety standards by way of rigorous training at the risk of halting construction or, ultimately, contract termination.



St. Charles

Below are some key components of CPV's safety culture and practices that help us achieve our mission:

- Our safety culture emphasizes hands-on site management by our contractors and operators. Safety and environmental compliance are paramount, with reliability and operating performance coming after safety.
- Every CPV project begins with training and a full review of safety procedures. Once a project is underway, we continue to monitor and track safety indicators and perform regular assessments.
- Every CPV facility has a safety committee responsible for promoting a safe workplace on the job site. We encourage staff at our plants to create safety committees, to ensure safety recommendations come from all levels of the organization, not just top down.
- Staff is required to perform multiple weekly safety checks to proactively prevent potential hazards.
- We incentivize a proactive approach to safety observations brought forth by plant staff.
- Before any job or task is begun, a Job Safety Analysis is performed to assess risks and identify procedures to help prevent injuries or hazards.
- In the event of an incident, our contractors and operators are required to conduct a root cause analysis and comprehensive report to identify what caused the incident and outline steps to avoid future incidents.
- CPV hires contractors and operators who carry out near-miss programs to incentivize transparent reporting of workplace risks. Identifying and understanding near-misses helps prevent safety incidents from occurring at CPV facilities and contributes to increased safety performance.

