

# **EHS&R Newsletter**

**FOURTH QUARTER 2022** 



SBE Safety Manager Dean McDevitt (right)

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# CAMS EHS Excellence Award Recipient: South Bend Ethanol

By Ben Vodila, V.P. Health and Safety

CAMS awarded South Bend Ethanol ("SBE") Health and Safety Manager Dean McDevitt (pictured) and Plant Manager Rick Vondra the CAMS EHS Excellence Award for overall EHS improvement and demonstration of EHS Compliance Leadership. The SBE Leadership Team flawlessly executes the tenets of the CAMS EHS Vision to reduce employee exposure and improve site-wide EHS Culture. We appreciate their dedication to the CAMS EHS Vision and to furthering our corporate goals.

The CAMS EHS Vision exemplifies our commitment to protecting the health and safety of CAMS employees, contractors, and customers and safeguarding the environment in our day-to-day operations.

In particular, SBE placed exceptional emphasis on the "Focus on Fundamentals" and "Relentless Pursuit" tenets.

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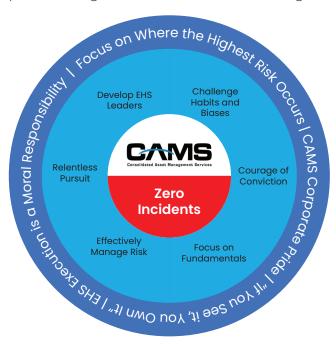
# **CAMS EHS Excellence Award Recipient: South Bend Ethanol (cont.)**

#### **Focus on Fundamentals**

SBE employees excelled in their daily efforts to ensure hazards were identified, understood, and controlled. Hazards were reviewed during pre-job briefs and verified in the field to ensure proper risk mitigation. Furthermore, in the situation of an observed uncontrolled hazard, SBE's work culture now includes consistent communication and employee action to stop work until an effective protection measure is in place.

#### **Relentless Pursuit**

SBE leaders championed the establishment of the correct Hierarchy of Controls for all potential hazards. SBE employees took the findings from their 2021 annual compliance assessment to heart and effectively instituted appropriate engineering or administrative controls to ensure physical protection against identified hazards throughout the facility. SBE did a phenomenal job during their



outages in 2022, removing all identified Slip/Trip/Fall hazards, standing water in buildings, and other hazards which presented a risk of injury to their employees. All Fall Hazards from working at heights were remediated, and other identified hazards were retrained against and were no longer present from a procedural standpoint. The overall scope of change in the facility conditions from the previous year is noteworthy – and is consistent with a best-inclass operation.

The CAMS Corporate EHS Team supports fleet-wide efforts to achieve the corporate EHS Vision. We encourage CAMS Operations Managers to continue to review the performance of their facilities and recognize deserving individuals and teams with the CAMS EHS Excellence Award.

If you have any questions or concerns about expectations or the CAMS EHS Vision, please contact us at safety@camstex.com, or contact Vice President of Health and Safety - Ben Vodila (bvodila@camstex.com) or Vice President of Environmental Services - Derek Furstenwerth (dfurstenwerth@camstex.com).

# **Annual Environmental Compliance Reporting**

By Patrick Blanchard, Senior Director, Environmental Services



The calendar year-end provides an opportunity to assess the processes that support annual environmental compliance and Environmental Social and Governance (ESG) reporting. Please take time to assess reporting practices at your facility and how you can enhance them to provide the highest degree of "reasonable inquiry" (RI).

While the term "reasonable inquiry" is not a defined term by the US Environmental Protection Agency, it is used to describe the expectation for review of the underlying data prior to submittal to an agency as certified to be accurate. Meeting RI is subjective and is based on the systems in place to support the belief that the information provided in the data is accurate and complete. At a minimum, an annual review of the reporting process should evaluate the following elements: Annual environmental data is increasingly relied on by regulatory, debt, customer, and

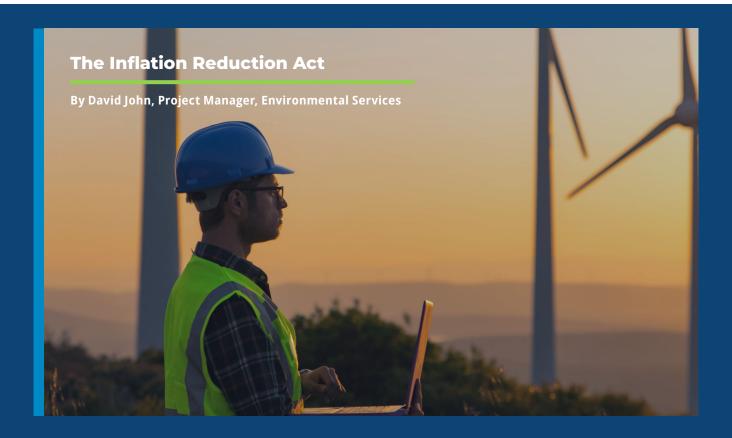
- Quality: Is the highest quality data being used for reporting? Develop a hierarchy of data sources where multiple options are available, e.g., directly measured data followed by estimates based on mass balance, manufacturing data, etc.
- Consistency: Are data consistent across multiple reporting requirements?

  If multiple entities ask for similar information, the underlying data set should be consistent so that there is no conflicting information in the public domain.
- Repeatability: Is the collection process for environmental data documented in site-specific procedures? Well-documented procedures support business continuity and minimize reporting variability as individuals move through the organization.

community stakeholders to benchmark an operational facility's environmental profile. The CAMS Environmental team works with operations to assess the above elements as part of annual ESG and compliance reporting and captures associated best practices from the fleet. Disciplined reporting and disclosure practices create additional value for our customers as their stakeholders receive high quality environmental data for benchmarking our operations.







The Inflation Reduction Act (IRA) is the most significant climate legislation in U.S. history. The IRA has \$369 billion in clean energy and renewable energy provisions. Signed into law on Aug. 16, it will deliver a significant boost to developers of solar, wind, energy storage, and other clean energy technologies (e.g., hydrogen, and carbon capture, utilization, and storage [CCUS]) over the next ten years as existing tax credits are expanded, and new credits are added. This will likely affect multiple CAMS sites as owners consider new clean energy transition initiatives.

The IRA modifies the U.S. tax code to sweeten the rules for tax credits to incentivize developers to build renewable generation or other clean energy facilities in areas that may have been too challenging to consider before. Key incentives for project development in the IRA include:

- Extension of the ITC to standalone energy storage
- Solar facilities can now choose PTC or ITC bringing numerous options
- Some projects are now eligible for "direct pay" i.e., actual cash outlays
- Tax credits for many projects are transferable
- Certainty in the long-term extension of the Production Tax Credit (PTC) (credits granted based on actual generation from renewable sources) and Investment Tax Credit (ITC) (credits based on investments in renewable energy, awarded upon start of construction) incentives

The ITC provisions are gaining particular attention. A base ITC of 6% is available for projects that begin prior to Jan. 1, 2025, but the IRA provides additional "adders" that can total up to 50% in ITCs for qualified projects.

Particularly relevant for the power industry is the new designation "energy communities," which is intended to direct these investments to areas in which economic displacement is occurring as a result of the energy transition, in particular retired coalfired power plants or coal mines and also including communities dependent on oil and gas revenues.

The U.S. Treasury Department and IRS will have the final say on which locations and types of projects will qualify for these benefits. We are actively following these developments, as an accurate understanding of the requirements is critical to finding and





accessing the additional available benefits that could make a project economically attractive that was not previously viable.

The law is quite complex. Further clarification is coming soon, and a new era of federal incentives under the IRA could make a new range of renewable and clean energy projects economically viable where they weren't before.

If you would like to know more and see your site's investment potential, please feel free to reach out to David John at djohn@camstex.com.





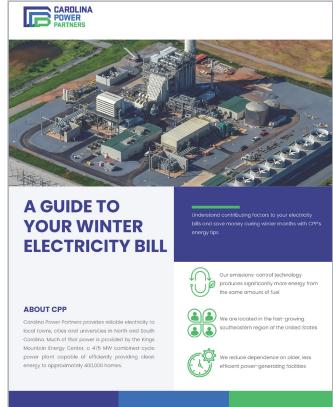
# **Carolina Power Partners Community Outreach**

Carolina Power Partners (CPP) owns Kings Mountain Energy Center (KMEC). KMEC is a 475-MW combined cycle facility located in Kings Mountain, NC, that provides reliable, environmentally-friendly power to the Carolinas. As the CPP Asset Manager, CAMS actively engages in community service outreach opportunities that align with the ESG goals of CPP and CAMS. Currently, the CPP-CAMS team is involved in two initiatives to help CPP customers in Winterville, NC.

For the first initiative, CAMS developed an educational campaign to inform CPP customers of the causes of rising electricity costs.

The flyer provides valuable tips to conserve energy and save money. This information





is available through a "Guide to Your Winter Electricity Bill" publication posted on the Town of Winterville website. The guide also provides an overview of the KMEC, which produces most of the power CPP supplies to local towns, cities, and universities in North and South Carolina.

For the second initiative, CAMS partnered with the Town of Winterville, Greene Lamp - a local Community Action Agency, and CPP to provide lower-income families financial assistance to reduce their monthly electricity bills over 12 months. Funds donated by CPP are expected to support approximately 265 families in the Town of Winterville.

# **CPV Three Rivers - Clean, Efficient Operations**

By Adam Chapman, CPV Three Rivers Compliance Specialist



CPV Three Rivers Energy Center (TREC) is a 1,250-megawatt natural gas-fueled combinedcycle electric generation facility located in Goose Lake Township, Grundy County, Illinois. The facility is on track to begin operations in early 2023 and can power more than 1.25 million homes. TREC will consist of two combustion turbines (CT), two heat recovery steam generators (HRSG), and two steam turbines (ST) to maximize efficiency. This new single-shaft design will allow efficient electric generation from each specific unit, independent of maintenance or outage work on the other sister unit. The facility is owned by Competitive Power Ventures and will be operated by Consolidated Asset Management Services.

#### **Carbon Footprint**

TREC uses combined-cycle technology and the latest "H" class gas turbine, approximately 30-40 percent more efficient than older baseload electric generation technologies. This state-of-the-art technology combined with clean-burning natural gas will replace less efficient generating units, offsetting carbon dioxide emissions equivalent to taking more than 300,000 cars off the road each year. Additionally, the facility uses advanced emissions control technology, including ammonia injection and dry low-emission burners, to reduce total nitrogen oxide (NOx) emissions.

#### **Water Use**

TRECs' air-cooled condenser design will reduce water use by 90 percent compared to a wet-cooled facility, helping conserve valuable natural resources. The relatively small amount of water needed for process makeup comes from onsite wells. The facility can also implement a zero-liquid discharge system by utilizing air-cooled condensers. Zero liquid discharge (ZLD) is a strategic wastewater management system that ensures that there will be no discharge of

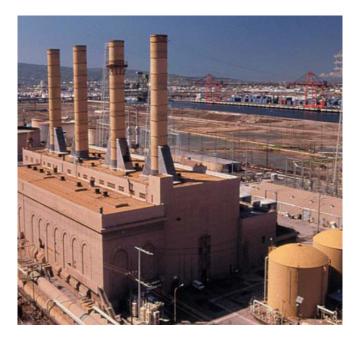


industrial wastewater into the environment. This benefits the environment through recycling and recovery for subsequent reuse for industrial purposes. This wastewater would otherwise be discharged into the Illinois, Kankakee, and Des Plaines River basin areas.





# **Long Beach Hosts Multiple Agency Emergency Response Drill**



Long Beach Generating Station ("Long Beach Station") is pleased to announce that the United States Coast Guard ("USCG") selected Long Beach Station as the site for their annual training scenario conducted on November 16, 2022. The USCG coordinates emergency response training for multiple law enforcement and support agencies each year. The type of scenario varies each year and dictates what agencies are involved in the exercise. Long Beach Station was identified as the host because it has the necessary space and setting for this year's scenario and due to the station's working relationship with the USCG.

Long Beach Station welcomes the opportunity to support the community with this important event. There were more than 200 participants

involved, including representatives from the Long Beach and Los Angeles Fire departments, the Long Beach and Los Angeles Police Departments, the Long Beach Port Police Dive Team (drone operations), paramedics and rescue teams, the City of Los Angeles, FBI Bomb Squads, and the Joint Hazardous Assessment Team (JHAT).

This year's event simulated a prolonged loss of electrical power due to a combined cyber and kinetic attack and included a mass casualty and hazardous materials release incident and detection and neutralization of subsequent improvised explosive devices.

Long Beach Station is a 252 MW simple-cycle natural gas-fired power generation facility in Long Beach, California. The facility is owned by Generation Bridge I, LLC, and managed and operated by Consolidated Asset Management Services ("CAMS").



One of our core values at CAMS is to enrich the communities in which we live and work. Our participation as the host for this important event perfectly aligns with this value. We feel honored to have been selected and appreciate the opportunity to be of service.

-Todd Witwer, CAMS Executive Vice President of Western Operations-



#### **About Generation Bridge I**

Generation Bridge I, LLC owns eight electric power generation facilities totaling about 4,800 MW of installed capacity in California, Connecticut, and New York. Generation Bridge I is a wholly owned subsidiary of ArcLight Energy Partners Fund VII, L.P., a private equity fund managed by ArcLight Capital Partners. ArcLight Capital Partners is a leading private equity firm focused on energy infrastructure investments



One of the more frightening experiences for any resident of the Gulf or East Coasts of the United States is the threat of hurricanes.

Prior to every major storm, a rush on the stores ensues wherein everyone attempts to secure the essential resources for survival. Food, water, fuel, and every other essential item are swept from the shelves in preparation for the worst-case scenario. There is one resource that many take for granted in the scramble to prepare. Power is one of the most vital resources to maintain during a storm, and yet, according to the Houston Chronicle, only about 5 percent of our nation's homes are equipped with an emergency power generator. Whether or not we are aware, most of the public relies upon power generation facilities to keep power running during storm events.

Thanks to the efforts of the operators of Orlando Cogeneration, Orange Cogeneration, Mulberry Cogeneration, and Vandolah Power Company, the lights stay on in Florida as long as possible during storms. Each of these plants ran with two to three operators through Hurricane Ian and Tropical Storm Nicole this year. The operators of each CAMS facility in Florida powered through the storms for up to 20-hour shifts while being separated from their families and loved ones. Thanks to these brave operators, the lights stayed on, the phones kept charging, and the news kept playing on the television. Several plants sustained damage to cooling towers, fan louvers, building siding, and fences. Thankfully, no environmental, health, or safety incidents occurred due to either storm.

Orlando Cogeneration, Orange Cogeneration, Mulberry Cogeneration, and Vandolah Power are owned by Northern Star Generation and are operated by CAMS.





## **Corporate Community Involvement**

Each quarter, employees in the CAMS Corporate Offices participate in service-oriented community outreach events. Highlights of this quarter's activities include support for the American Heart Association, the Dolly Parton Imagination Library, and the Food Bank of Central & Eastern North Carolina.

#### American Heart Association 2022 Houston Heart Walk

On November 19, 2022, the CAMS Houston corporate office participated in the American Heart Association (AHA) Heart Walk at the University of Houston. Despite inclement weather conditions, the CAMS team walked 2.5 miles across the college campus to support the cause. CAMS employees donated over \$500 to the AHA, and CAMS matched the amount, totaling over \$1000. The donation helps fund lifesaving research against heart disease and stroke, advocate for healthier communities, and improve patient care for equitable health. The Heart Walk raises critical funds and awareness in the community. Together, the 2022 Houston Heart Walk participants raised over \$1M for the AHA.



#### **Raleigh Thanksgiving Food Drive**

Employees in the CAMS Raleigh office teamed up to donate \$1,300 to the Food Bank of Central & Eastern North Carolina. CAMS also made matching donations. The Food Bank provides access to nutritious food to individuals in 34 central and eastern North Carolina counties. They also partner with various agencies, such as soup kitchens, food pantries, and shelters. Every dollar raised provides five meals to the community.

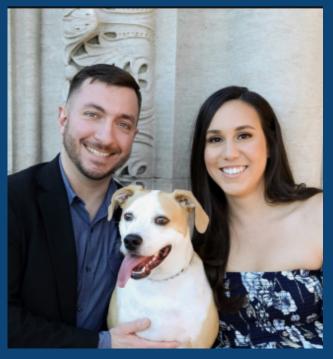


**Holiday Giving Tree** 

CAMS participated in the Holiday Giving Tree this holiday season, collaborating with Dolly Parton's Imagination Library. The Imagination Library organization is dedicated to inspiring a love of reading by gifting books free of charge from birth to age five. Originating in Dolly Parton's home county in 1995, the program now spans five countries and gifts over 1 million free books monthly. Ensuring that every child can have access to books, regardless of their family's income, is a cause that aligns with CAMS's dedication to equality. Employees raised \$2,425 for the cause, sponsoring a full year of books for 97 children. Each donation of \$25 provides a book a month for one year to a child in need.



## **CAMS Health and Safety Team**



Jake Delisle and his wife

CAMS continues to identify and attract quality talent in all departments, and we would like to take a minute to welcome our newest member to the Health and Safety Team, Jake DeLisle.

Before joining CAMS. Jake was Environmental. Health. and Safety professional with more than four years of experience in diverse, safety-focused roles in healthcare and subsea technology while directly overseeing and positively impacting safety management systems, understanding risk management principles, and effectively implementing them within an organization. He has in-depth experience hazardous materials, emergency response, ergonomics, and compliance, and will be utilized in developing Corporate Safety Initiatives as well as project support.

He holds a master's degree in Occupational Safety Management from Embry-Riddle Aeronautical University and certifications in OSHA, FEMA, CPR/First Aid, Advanced EMT, and hazardous materials. His responsibilities as a safety professional remain focused on keeping the workforce out of harm's way and mentoring people on safety processes. Jake will focus on project support with Brush, Eastern Generation sites, and CPV sites.

When not at work, he enjoys time with his son, playing guitar, and moonlights as an ordained minister performing weddings.



At CAMS we have a team of highly qualified people that are, quite simply, the best at what they do. We foster an environment and culture based on integrity, selfless service, entrepreneurial involvement, and ownership.

- Joseph W. Sutton, CEO -







# **BUSINESS ETHICS**Confidential Reporting

CAMS complies with the highest level of governance standards, and we stand by our Code of Ethics and Business Conduct. We believe it is important to allow for suspected violations to our code to be reported anonymously to help us further safeguard our stakeholders' confidence and protect our reputation.

CAMS' CONFIDENTIAL REPORTING PROVIDES THE
ABILITY TO REPORT ETHICAL OR OTHER ISSUES
THROUGH A THIRD-PARTY VENDOR,
ANSWERFIRST, THAT CAN BE ACCESSED BY CALLING
346-500-6288.

Confidential reporting through AnswerFirst complements our current reporting practices, as outlined in our Code of Ethics and Business Conduct, which available for download from Fuse at My Company->Documents. Annual Business Ethics training is issued via the KnowBe4 platform.

Consolidated Asset Management Services

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