





Waking Joseph and Bill Bowling



Roger Edwards and Justin Deaner



Anthony Roach



Bill Barber

onstruction of Calvert Cliffs Nuclear Power Plant began over 40 years ago, with expert support from Local 26 members. Unit 1 began commercial operation in 1975 with Unit 2 following shortly after in 1977. Calvert Cliffs is a great example of what can happen when something is built well, with quality and craftsmanship in mind. The plant may predate life changing things like the Internet and the iPhone, was under construction when the cost of gas was about 59 cents per gallon and Gerald Ford was president but, four decades later, Calvert Cliffs is still producing safe, reliable, carbon free generation, powering more than one million homes and businesses; the equivalent to about 30 percent of the homes and businesses in Maryland.



CALVERT CLIFFS NUCLEAR POWER PLANT



Business Agent Jim Marx and Steve Pedone



Business Agent/Safety Coordinator Paul Henriques and General Foreman **Scott McMurray**



Kneeling, from left: Foreman Bill Mancinelli, Steven Tolliver, and Robert Edwards. Standing, from left: Isaac Young, Douglas Smith, Foreman James Rapczynski, Kevin Johnson, Keith Sellers, Foreman Michael Klock, Foreman Larry Hogan, and Business Manager George Hogan.





Calvert Cliffs is located on the western shore of the Chesapeake Bay in Calvert County and is Maryland's only nuclear energy facility. At the time of construction, the cost to build the two generating plants was about \$766 million dollars, over \$2.2 billion in today's dollars. The plant is operated through a joint venture between Exelon and Électricité de France and employs over 800 people year-round. When you factor in all the regular contract maintenance that takes place at Calvert Cliffs by specialty tradespeople, that employment number is much higher.

Among the current list of specialty tradespeople are 68 of our own Local 26 members who are currently working on projects and maintenance associated with Calvert Cliffs' annual refueling outage. A planned refueling outage takes place every 12 months, alternating between the two units. Many projects are completed during this time that the unit is offline which helps the units to deliver reliable power during the next 2-year operating cycle. This year's refueling outage on Unit 2, which began in February, capped off a remarkable 715-day run of consecutive power generation for the unit, which sets a record at Calvert Cliffs.

Two significant projects this year include work on the Electrical Distribution Reliability Improvement Project (EDRIP), which will install a third "swing" transformer, and the Engineered Safety Features Actuation System (ESFAS), which controls safety systems that remove heat from the reactors. The Local 26 team will also be helping to install a new feed pump. This work, which is a culmination of years of engineering, planning and field work will support the Local 26 team at Calvert Cliffs through 2019.

Work on these projects, as well as the outage work, is being completed under the leadership of Calvert Cliffs Nuclear Power Plant General Foreman Scott McMurray who has been general foreman for eight years, assuming the position held by Brother Greg Warner who is now a Local 26 business agent. The leadership working



Kneeling, from left: Greg Tewell, Doug Cory, Chris Spelta, and Foreman Greg Dodson. Standing from left: Scott Christa-koff, Edward Ridgeway, Drew Fox, Scotty Gordon, Kevin Ramsey, Phil Johnson, Bill Bott, Jr., Philip Clemmer, Eric Wagner, Tracy Martin, Sr., Foreman Jeremy Weisenmiller, Jeff Odom, Todd Jones, Christopher Weisenmiller, and Ray Swick, Jr.



Enduring Vall tecuting With Precis on this project include Formen James Rapczynski, Linwood Sherman, Steve Buck, Gregory Dodson, Jeromy Hazard, Mike Klock, Bill Mancinelli, and Larry Hogan; and Steward Greg Clow. Projects at Calvert Cliffs, including the ones currently underway, are always significant in safety, size and importance. First and foremost, safety is the number-one Slon concern at Calvert Cliffs—the safety of those working on site and, the safety of the surrounding community and residents. For these reasons, everyone on site is required to obtain many certifications and qualifications. Individuals must complete a Nuclear Maintenance Apprenticeship Process Evaluation certificate, multiple computerbased training tests, regular drug and alcohol testing at the start of their employment and randomly through their time at Calvert Cliffs, and an extensive background check to receive red-badge clearance. "Calvert Cliffs has the safest work standards of any company I've worked for," notes McMurray. Local 26 tradespeople can be found doing everything from running large conduit-rigid, EMT and PVC-to pulling and terminating large feeders and control wires. These projects alone will require more than 50 miles of medium/low voltage cable and grounding! Work takes place from the roof tops of buildings to below ground in trenches of duct banks. The importance of the precision maintenance work that our members are performing cannot be overlooked. "Local electricians have been working on the EDRIP project with excellent craftsmanship that the Local should be proud of," says Calvert Cliffs Senior Project Manager Lennie Daniels. Calvert Cliffs Nuclear Power Plant has certainly stood the test of time which is a testament to the men and women who brought it to life more than four decades ago, the men and women who expertly run its day-to-day operations and the skilled

From left are Keith Sellers, Foreman Bill Mancinelli, and Douglas Smith.

ly every day.

craftsmen and women of Local 26 who perform the maintenance and upgrades to keep the plant running safely and efficient-



Pictured are some Local 26 members working with Regional Electric Contractors on site at Calvert Cliffs.

Regional Electric performs routine minor electrical maintenance and fire alarm and communications work at Calvert Cliffs.

Pictured from left are President Tom Myers, Kelly Kite of Regional Electric, Sterling Thompson of Regional Electric,

Business Manager George Hogan, Business Agent Jim Marx, and Business Agent Paul Henriques.



Local 26 members working for Battaglia Electric ran conduit and pulled cable at the switch yard at Calvert Cliffs.

Pictured from left are Business Agent Jim Marx, Bill Litzinger, Ronald Leonard, Terry Shreiner, Business Manager George Hogan,
Alfred Ashton, Joe Stuck, Business Agent Paul Henriques, and President Tom Myers.