



INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS

LOCAL 5 NEWS & VIEWS



VOLUME XXXIII



IBEW Local 5 Meeting Hall, Training Center, And Headquarters Building 5 Hot Metal Street Pittsburgh, PA 15203-2355

APRIL 2010

CONSOL ARENA TAKES SHAPE



Everyone knows that Pittsburgh has been coined "The City of Champions" because it has a history of being home to extraordinary teams. Teams that have coordinated their skills and abilities, and performed as fine tuned machines to bring home the most prestigious sports honors in the nation.

As the City awaits the grand opening of the new Consol Energy Center, another extraordinary hometown team, the International Brotherhood of Electrical Workers, has been busy behind the scenes working to assure that the new arena will shine as one more tribute to Pittsburgh sports history, as well as to its excellence in building construction and design.

The \$321,000,000 arena project has been a massive undertaking from its groundbreaking in August of 2008 to its record breaking fast track completion, targeted for July of this year. In fact, the 714,000 square foot facility is the first in the nation to be built under such a compressed time frame.

"Being able to complete this project under such demanding deadlines speaks volumes of the skills of the union electricians and other union tradesmen who worked on the facility," said IBEW Local 5 Business Manager/Financial Secretary Michael Dunleavy. "This was a tremendous undertaking that will keep Pittsburgh on the map as a city of highly skilled craftsmen and craftswomen able to successfully build any project of any size with any complexities."

The project's scope is unique and includes a striking 80 foot elevation change from one side to the other as well as 71 suites, six concession areas, three private clubs, along with TGI Fridays, Primanti Brothers and Pizza Hut restaurants. It will also be a very special place for Pittsburgh's championship hockey team to call home.

Two of Consol Energy Center's particularly unique features include an honorary "Suite 66" (in tribute to legendary Penguins player, and now team owner, Mario Lemieux), located

on the service level between the Pen's locker room and the player bench, and a massive glass wall to allow fans to see the players entering and leaving the ice.

A 600 space parking lot and a new 145 room hotel complex were also constructed in close proximity to the arena providing hospitality and convenience to sports fans, guests and visitors to the city

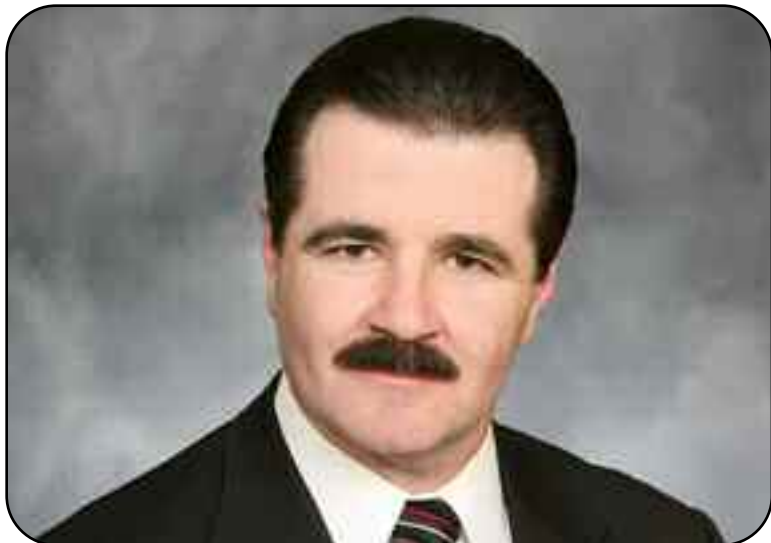
A project of such magnitude obviously requires top notch craftsmanship, expertise and coordination. Union electricians and technicians along with Lighthouse Electric, AEC Group, Dagostino Electronic Services, Union Electric Construction, Keegan Electric, and Coker were charged with the grand task of coordinating, installing and testing all of the massive structure's electrical systems including fixtures, control equipment, communication networks and power systems, among others. The number of electrical systems required to operate all equipment and aspects of the arena required upward of 7 million feet of

conduit, feeders, cable, copper, and single and multi-mode fiber.

"The construction of the Consol Energy Center has been an historical event in the City of Pittsburgh thanks to the many union contractors, tradesmen and tradeswomen in our region, and it will stand and serve as a sparkling example of what can be accomplished with the commitment, skill and dedication of the many individuals who live and work in our region," Mr. Dunleavy said. "I am particularly proud of every union electrician who worked on this project and contributed to its completion. It's a legacy that they can pass on to their children and a testimony to their skills."

**MEMBER
PICTURES
PAGE 4**

Corner by Michael Dunleavy



Let me begin with a current work report. At the time that this newsletter went to print, there were 360 on Book I, representing 12 percent unemployed. Employment should continue to improve over the course of the summer. We will continue to aggressively pursue work, expedite projects and work to increase our market share. We are having success with "Green Technology" and "Marcellus Shale" related work, but I continue to urge you to notify the business agent in your area if you are aware of any ongoing work or new work being planned in either of these sectors.

The International Office of the I.B.E.W. has mandated that every local union put in place an agreement that specifically deals with markets that they feel are not adequately represented. They also are mandating that we have and use the CE/CW classification. Local Union No. 5 is currently in talks with the International Office, Local Union No. 712 and Local Union No. 56 to come up with an area wide agreement that meets the International's mandated requirements.

The Trustees for the Western Pennsylvania Electrical Employees Pension Trust Fund want you to know that your pension is in good shape. The recent government required mailing reflects a backward looking snapshot of the Fund. It does not include increases in the value of our assets or the \$1.10 per hour increase in contribution that began in December of 2009. If no additional increases are allocated, the Pension Fund will be in the green zone in "2011" and will be over 100 percent funded by "2014". If the contribution is increased, we will become 100 percent funded even faster. Your pension is still amongst the most secure funds in the construction industry.

Continued analysis of the recent

healthcare bill shows that we are not going to be taxed on our benefits. There are going to be additional expenses incurred by the Insurance Trust Fund due to some of the mandates, but they will be offset somewhat by the increase in coverage of the overall population. A portion of our cost went to cover the uninsured. Now that there are far fewer uninsured, this portion should decrease. The provisions of this legislation will be implemented over time. We will keep you informed of any changes to the plan.

We recently had an issue with job site Master Builders Association/customer initiated drug testing. First, I would like to point out that this type of testing is not initiated by and is outside of the control of the local union. There has been some confusion because the Master Builders Association and some customers use the same testing company that the Western Pennsylvania Labor Management Cooperation Committee employs. That company, while working under the direction of the Master Builders Association, failed to correct the lab locations in the testing packets. The issue has been corrected. If you have any issues in the future with the testing company, please notify the local union immediately.

The Western Pennsylvania Electrical Employees Benefit Funds now have a website. The website can be accessed at the following address: www.wpeebenefitfunds.com. If you have difficulty finding or navigating the site or if you would prefer a paper copy of any plan document, please contact the Fund Office at 1-877-782-1410.

I will conclude by reminding you to vote in the primary elections on Tuesday, May 18th, 2010. If you have any questions about a candidate or race, contact the local union offices.



Western Pennsylvania Electrical Management Cooperation Committee Fund Celebrates the 15th year Annual Drug Testing and Tool Sale & Surpasses \$500,000 in tool sales

Friday, June 11	Local 5 Apprenticeship Building 3:00 p.m. to 8:00 p.m.
Saturday, June 12	Local 5 Apprenticeship Building 8:00 a.m. to 12:00 noon
Monday, June 14	Butler/Days Inn 3:00 p.m. to 8:00 p.m.
Tuesday, June 15	Uniontown/Holiday Inn 3:00 p.m. to 8:00 p.m.
Wednesday, June 16	Ridgway Royal Motel 3:00 p.m. to 8:00 p.m.
Thursday, June 17	Blair County Convention Center 3:00 p.m. to 8:00 p.m.

This year Mr. Mathias Klein, III Chairmen of the Board of Klein tools will be on hand in Pittsburgh. Special laser etched "Local 5" Klein Side Pliers will be available for purchase.

Fluke Voltage Detector Recalled

Fluke Corp. is recalling about 33,000 Volt Alert Voltage Detectors. The testers can fail to give an indication of live voltage, resulting in the operator falsely believing the electrical power is off, posing a risk of serious injury or death from electrical shock or thermal burns.

The recall involves all Fluke VoltAlert Voltage Detectors with the model number 1AC-AI. The testers look like a pen with a yellow, white and gray body and measure 90 to 1,000 volts alternating current "Fluke" and the model number are printed on the front of each unit.

The testers were sold at industrial distributors and electrical wholesalers nationwide from September 2009 through February 2010 for about \$25. Contact Fluke for a free replacement at 1-888-983-5853 between 7 a.m. to 4 p.m. Monday through Friday or visit www.fluke.com.



International Brotherhood of Electrical Workers LOCAL UNION NO. 5

11 POTOMAC STREET, SUITE 400, PITTSBURGH, PA 15202-2888
PHONE (412) 251-1100 FAX (412) 251-1400

March, 2010

Dear Active and Retired Members:

We are pleased to inform you that we are planning a "2010 I.B.E.W. LOCAL NO. 5 DENNY MILLER FAMILY PICNIC" to be held on SATURDAY, JUNE 19th, 2010 at IDELWILD PARK located in the beautiful Laurel Highlands, League, Pennsylvania from 10:00 a.m. to closing.

This year's picnic is dedicated to honoring The Royal Harp and Circus providing all the wonderful pagodas and fun of a street fair for a day! Just like the circus of old, the Harp and Circus will perform under a large canvas circus tent. Led by a singing string quartet, musicians can expect a dazzling show filled with a full cast of animal acts, acrobats, clowns, and let us not forget the always present clowns. Come and join to for a day of fun and relaxation! It's wonderful to what family fun is all about!

The suggested cost per person is \$15.00, which Local 5 will pay \$12.50 towards each ticket purchased, leaving you a total cost of \$2.50 for each adult member, three meals and children ages 1 thru 18. Children 2 years and under are admitted to the park free. Children ages 19 and grand children age 5 and over must pay the full rate of \$15.00. Please send a check or money order made payable to "IBEW LOCAL UNION NO. 5" for your ticket purchase along with your attendance card. Please try to return your ticket order and money NO LATER THAN MAY 1st so that we can enter the park entry tickets early, but orders will also be accepted after May 1st.

Refreshment tickets totaling \$5.00 will accompany each ticket order. As in the past, there will be huge games and raffles held throughout the day.

We hope to see you and your family on June 19th for a day of fun. You won't want to miss it!

Yours truly,

IBEW LOCAL UNION NO. 5

Michael R. Dunleavy

Michael R. Dunleavy
Business Manager



Active Members 20 To 40 Year Service Pin Recipients



20 YEAR PINS

L to R: Business Manager Michael R. Dunleavy, Joseph S. Scassera, Kevin F. O'Toole, David G. O'Black, Thomas E. Cole, Terrance R. Bauer & President Dennis E. Eicker.



25 YEAR PINS

L to R: President Dennis E. Eicker, Jack G. Waugaman, Mark A. Purcell, Thomas R. McIntyre, Jr., Richard K. Baldwin, James E. Jiles, Jr., & Business Manager Michael R. Dunleavy.



30 YEAR PINS

L to R: President Dennis E. Eicker, Donald J. Rahuba, Vincent G. Thearle, Edward C. Stocker, George Haba, Jr., Joseph E. Beley, Michael T. Karbowski, Robert W. Pekney, Timothy B. Perkoski & Business Manager Michael R. Dunleavy.



35 YEAR PINS

L to R: Business Manager Michael R. Dunleavy, George D. Yagulli, Richard A. Turk, Fred E. Perkins, James R. Castman & President Dennis E. Eicker.



40 YEAR PINS

L to R: Business Manager Michael R. Dunleavy, Michael R. Waselko, & President Dennis E. Eicker.

TWENTY YEAR PINS

Edward Agliardo	Thomas A. Hall	Gary A. Palombia
Randy P. Barie	John J. Hazel	Tullio A. Petito
Rodney Barnes	Candace A. Hemmis	Michael Petrosky
Terrance R. Bauer	Shawn R. Huber	Samuel Prosser
Joseph Cheberenchick	Jeff E. Humbertson	Gary L. Reinert, Jr.
Thomas E. Cole	Larry James	Frank A. Reynolds, Jr.
Douglas A. Covert	Robert K. Landowski	Joseph S. Scassera
Robert P. Doerfler	Wayne W. Linden	Scott A. Turnbull
David W. Etzler	Edward J. Munzek	Charles A. Westhoven, II
Jonathan R. Firestone	David G. O'Black	Michael A. Wilber
Steven J. Grant	Kevin F. O'Toole	

TWENTY FIVE YEAR PINS

Richard K. Baldwin	James E. Jiles, Jr.	Frank J. Rodgers
Richard J. Benz	David W. Linden	Rex A. Rodgers
David F. Clapper	Elizabeth A. Low	Thomas J. Rodgers
Ronald E. Dillon	Charla M. Macdonald	Greg T. Rost
Jerry L. Emerick	Thomas R. McIntyre, Jr.	Marilyn D. Santo
Ronald F. Etheridge	Cindy Mehal	Paul M. Secosky
James W. Gilbert	Robert J. Mesina	Bradley A. Thompson
Giullo A. Gimiliano	Joseph Mitchell, III	Russell A. Timco, Jr.
Robert V. Glass, III	James R. Mongelluzzo	William A. Tomlinson
James L. Hastings	Dennis F. Pigford	Michael K. Verneck
William J. Hohman, Jr.	Mark A. Purcell	Kenneth A. Watt
Glenn J. Hursen	Edward M. Reinhardt, Jr.	Jack G. Waugaman

THIRTY YEAR PINS

Joseph E. Beley	Gary A. Ivers	Donald J. Rahuba
Robert F. Cole	Michael T. Karbowski	Mark A. Runco
Charles B. Cypher, III	Gary N. Lederer	James W. Sipes
William H. Griffith	Robert E. Lydon	William F. Snyder
George Haba, Jr.	Robert C. McClelland	Edward C. Stocker
Michael L. Hays	Gary A. Miller	Vincent G. Thearle
Daniel F. Hoelzeman	Robert W. Pekney	Drew J. Unger
Timothy C. Hutcheson	Timothy B. Perkoski	Lamont Woods

THIRTY FIVE YEAR PINS

Dujane R. Adamson	Thomas E. Gallagher	Anthony J. Mazza, Jr.	John R. Powell
David J. Bombalski	John P. Gruber, Jr.	John F. Mekic	Gerald M. Shaner
James R. Castman	Alan L. Kelley	Darrell W. Patton	Jack A. Teeter
David N. Darr	George M. Krupa	Fred E. Perkins	Richard A. Turk
William D. Denne	Charles H. Lesko, Jr.	Charles E. Porter	George D. Yagulli
Lawrence R. Dillner	Gary A. Long	Daniel J. Powell	

FORTY YEAR PINS

Dennis E. Cornibe	John W. Mathews, Jr.	Michael R. Waselko
Tracy R. Graham	Gregory L. Rodden	

LOCAL 5 MEMBERS POWER CONSOL ARENA



Bottom Row: Ed Hursen, Kip Mack, Joe Walls, Joe Baylor, Andy Thorpe, Chris Etzel, Top Row: Duane Wist, Dave Olejar, Mark Lundberg, Larry Patterson, Jeff Ross, Nick Sebold, Troy Mackenzie & Bob Cole.



Bottom Row: Denny Grimes, Rob Crossett, Glen Henning, Mike Opalenick, Pat Donovan, Dan Radocay, Tim Kurhansky, Top Row: John Hazel, Jason Smith, Tom Weber, Joe Cox, Aaron Cerciello, Brian Pepka & Brian Gilmore.



Bottom Row: Mike Canovali, Tom Dimarco, Jeremy Fields, Top Row: Lou Schank, Maurice Branch, Jeff Hamlin, Erik Kuzo, Dan Hupp & Bob Campbell.



Bottom Row: Paul Pekney, Scott Townsend, Adaryll Kelley, Jim Gaus, Don Watt, Rick Moon, Tom Walker, Jack Waugaman, Amy Krug, Rob Harris Top Row: Tony Furgieule, Ken Crawford, Brian Dibert, Dave Bradwell, Don Schnellbach, Massimo Russo, Bob Monti, Jim Sobien, John Sciuillo & Mike Saeler.



Bottom Row: Tony Rosi, Doug Pack, Marcus Wilson, Tim Conlan, Jeff McGough, Chris Baux, Steve Rucker, Paul Pekney, Top Row: Wade Greenawalt, Barry Ford, Andy Johnson, Darryl Branchen, Frank Arzillo, Brian Tomko, Mike Shemerdiak, Brian Gilmore, Rick Dobnak & Ryan Eslich.



L to R: John Maas, Ashley Evers & Rick Keys.



Bottom Row: Abdul Daniels, Ron Etheridge, Bob Haley, Mark Kisan, Bill Clingan, Doug Fosbaugh, Chris Basista, Mike Colosi, Maurice Shaw, Dennis Hogan, Top Row: Kevin Canovali, Chris Suss, Shawn Misselwitz, Dave McCormick, Dan Pirt, Steve Miller, Brian Engram, Ron Kramer, Jim Paiano & Kate Brown.



Bottom Row: Bob Priester, Joe Cheberenchick, Grant Bleil, Kevin Canovali, Phil Puhlman, Chris DeAngelo, Bruce Nicholls, Denny Sabot, Top Row: Gary Bohatch, Tyler McNary, Tom Gross, Jason Corrie, Brad Tingler, Leticia Fedora, Bill Hagerman, Erin Macauley, Troy Stanton, Jim Miller, Rob Emert, Bill Engel, Keith Lau, Don Urlakis & Kevin Linza.



Bottom row: Nick Simcic, Lou Kuemmerle, Kevin O'Shea, Ed Dannenmueller, Brian Griffin, Brad Hecht, Bill Griffin. Top row: Dave Schuchert, Jr., Mark Dzamko, Tony Russo, Ron St. Laurent, Jason Undereiner, Joe Glassbrenner, Mike Stophel, Charles Landis, Jim Troff, & Don Gathers.



Bottom Row: Pete Sustar, Jim Fabian, Carl Folk, Matt Vibostak, Bob Myers, Rick Schumm, Top Row: Sam Prosser, Rege Ricketts, James Linn, Jack Radacsi, Joe Butler, Ben Geresti & John Perhach.



Bottom Row: Bob Reckley, Dave Hederman, Dave Molanick, Mark Meekins, Dave Canovali, Rodney Heard, Jason Hadden, Jason Lindner, Karen Renfrew, Kelly Pittford. Top Row: Ron Jones, Keith Keller, Andy Schmidt, Ed Terpack, Warnie Goodwin, Jenifer Czapik, Garret Walko, Mike Mathews, Tom Tresnan, Travis Isiminger & Jeff Gilbert.



Switchgear Room

IBEW Local No. 5 Endorsed Candidates 2010 Primary Election Tuesday, May 18th.

Governor	Dan Onorato	(D)
U.S. Senate	Arlen Specter	(D)
U.S. House District 4	Jason Altmire	(D)
U.S. House District 12	Mark Critz	(D)
U.S. House District 14	Mike Doyle	(D)
U.S. House District 18	Tim Murphy	(R)

Pennsylvania Building Trades Council hails introduction of House Resolution supporting Project Labor Agreements.

The Pennsylvania Building and Construction Trades Council today commended State Representative Marc Gergley (D-35) for introducing House Resolution 761 supporting the use of Project Labor Agreements (PLAs) for all publicly funded or guaranteed public works projects in the Commonwealth of Pennsylvania.

Frank Sirianni, President of the Building and Construction Trades Council, praised Representative

Gergley for "his insight and support of policies which bring stability and job security to so many of Pennsylvania's working families."

Sirianni said that PLAs are beneficial on government-funded building projects because they guarantee on-time, under budget completion of construction projects without diminishing community standards for working conditions and quality of workmanship.

He also noted that the PLAs House Resolution 761 supports contractors' access to a pool of skilled and qualified local workers, eliminating the incentive for importing unskilled and, many times, undocumented workers that out-of-state contractors often use to undercut the bidding process on publicly funded projects.

"Representative Gergley's resolution recognizes what we in the Building Trades have been saying all along: that PLAs bring greater efficiency,

on-time delivery of completed projects, and lower costs to taxpayers," said Sirianni.

For more information on Project Labor Agreements, fairness to our communities, or to read the Commonwealth Court decision, go to the Council's web site at www.pabuildingtrades.org or contact the Pennsylvania Building and Construction Trades Council at 717-233-5726.



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3110 Market Street, Suite 401
Pittsburgh, Pennsylvania 15203-2437

A Better Address
Everyday

412-481-4156
Fax 412-481-4985

Dear Participants,

The Western Pennsylvania Electrical Employees Benefit Funds website is now available to all members of the IBEW Local Union No. 5. The website can be accessed at the following address:

www.wpeefunds.org

To access the site, please use your last name for the log-in position and then the last 4 digits of your social security number for the password. If desired, a new password can be set up after the initial log in.

The website is currently to provide the following information:

- Summary Plan Documents
- Fund Notices
- Fund Payment
- Links to additional pertinent websites
- Forms

The site will continue to evolve and include additional information frequently requested by members.

We are mindful of the environmental impact of printing and copying notices and documents. We are committed to making these plan documents easily available for your access and review. If you have difficulty navigating the site or if you would prefer to receive a paper copy of any notice or plan document, please telephone the Fund Office and it will be mailed to you at no charge.

Please contact the fund office at 1-877-793-1410 for any questions or suggestions.

REPORT OF LEGAL COUNCIL - JOSHUA M. BLOOM

In order to receive benefits under Pennsylvania's Workers' Compensation Act, you must suffer an injury within the course and scope of your employment. Sometimes, even though you suffer an injury on your employer's property during work hours, your injury may not be within the course and scope of your employment. If you violate the law and suffer an injury as a result of violating the law, you will not be entitled to benefits. For instance, if you are intoxicated or use illegal drugs and suffer an injury as a result of your intoxication or illegal use of drugs, you will not be entitled to benefits. Also, if you violate one of your employer's work rules, you may not be entitled to benefits. For example, if you injure yourself by jumping onto a co-worker's forklift when your employer prohibited you from doing so, you may not be entitled to benefits. If you never knew about the work rule, however, or if the work rule prohibits an activity that is actually connected with your work duties, you may still be entitled to benefits even if you violate the rule and injure yourself. For instance, if you suffer an injury because you did not properly wear safety equipment as required by your employer, you still may be enti-

led to benefits if you were injured while performing one of your regular duties. In fact, even if your employer specifically prohibits horseplay and you are injured during horseplay with a co-worker, you still may be entitled to benefits.

On the other hand, if a co-worker injures you during a workplace fight for personal reasons unrelated to your work, you may not be entitled to benefits. At the same time, if the fight is related to your employment, you still may be entitled to benefits.

As these examples demonstrate, it may be difficult to determine if you are entitled to benefits even if your injury occurred during work on your employer's property. Therefore, contact our law firm right away when you suffer any type of injury at work so that you are prepared for anything your employer's insurance carrier attempts to throw your way.

Joshua Bloom & Associates, P.C. 1230
Grant Building 310 Grant Street
Pittsburgh, PA 15219 412-288-6000
bloomlawyers.com



HARRISBURG REPORT - ROB MATZIE

In my first term in office I was pleased to lead the charge on two important pieces of legislation dealing with Health Insurance. The first was expanding COBRA health coverage also known as Mini-Cobra.

My legislation (Act 2 of 2009) makes COBRA health-insurance coverage available to Pennsylvania businesses with fewer than 20 employees.

The legislation is part of the House Democratic Caucus' Health PAct, a package of bills that focuses on providing and enhancing access to basic health care.

I realize that small businesses are essential to Pennsylvania's economic growth and am pleased that my legislation is now law.

In 1986, Congress passed the Consolidated Omnibus Budget Reconciliation Act, giving workers and their families who have health coverage through their employer the right to continue coverage for a period of time after they leave employment. The former employee is generally required to pay the former employer's portion of the premium.

My legislation also extended a 65 percent reduction in COBRA premiums authorized under the new federal stimulus law to workers laid off from small businesses for up to nine months.

Another piece of legislation, Act 14 of 2009 includes my amendment to create a Health Insurance Coverage Parity and Non-Discrimination Act in Pennsylvania.

The legislation prevents discrimination in Pennsylvania's insurance industry and ensures that

the state Insurance Department would continue to regulate the industry.

I initially introduced the proposal as a standalone bill (H.B. 1593) in the House, but utilized the amendment process to expedite adoption.

The measure brings Pennsylvania into compliance with the following federal laws:

- Mental Health Parity and Addiction Equity Act, which mandates that financial requirements and treatment limitations applicable to mental health or substance use disorder benefits be no more restrictive than the predominant financial requirements or treatment limitations applied to substantially all medical and surgical benefits covered by the plan.
- Genetic Information Nondiscrimination Act, which prohibits discrimination in premiums or contribution amounts on the basis of genetic information of a covered individual or family member, and prohibits an insurer from requesting or requiring genetic testing from an individual trying to obtain coverage.
- Michelle's Law, which protects a dependent child in college who must take a leave of absence for medically necessary reasons and continues coverage to one year after the leave of absence begins or the date coverage would otherwise have terminated.

State Rep. Rob Matzie represents the 16th. Legislative District, Allegheny & Beaver Counties.



The Power in Western Pennsylvania

Western Pennsylvania is quickly becoming an energy hub, and coal and natural gas are leading the charge. In 2009, more than 53 tons of coal was produced in Western Pennsylvania – creating over 26,000 jobs in the coal industry alone – and more than 79,000 jobs indirectly related to coal production, including electrical; railroad; construction; telecommunications and utility opportunities.

At CONSOL Energy's Pennsylvania operations alone – more than 21 million tons of coal was produced last year. In terms of energy – that amount of coal supports more than 25% of the state's electricity. As an example - to replace the electricity generated by the amount of coal produced at CONSOL's Bailey and Enlow mine complexes would mean building 31,500 windmills and placing them every 1,200 feet along ridge lines. The line of windmills would stretch for

7,160 miles!

According to a report from the U.S. Chamber of Commerce, U.S. energy demand will increase by 20 percent between now and 2030, and electricity demand growth could be as high as thirty-percent. It's expected that electricity and transportation demands will be satisfied through fossil fuels – particularly with regard to electricity. Wind and solar power comprise less than two-percent of our electricity generation. In Pennsylvania, coal and natural gas are abundant and will continue to be so because of the Pittsburgh 8 Seam of coal and the discovery of the Marcellus Shale formation.

The Pittsburgh 8 seam, known as the "Granddaddy" of the Western Pennsylvania coal fields, was first mined in the 18th century and has been producing ever since. Coal is expected to continue to be extracted from

this valuable seam for several hundred more years. As for the Marcellus Shale formation, this rich vein of natural gas is just beginning to emerge as a powerhouse in the natural gas industry for Pennsylvania, particularly the Western Sector of the state.

The continued extraction

of coal from the Pittsburgh 8 seam, and the expansion of energy companies into the natural gas sector, means an open door for the I.B.E.W. to fill the increased demand for manpower that will be needed to fill the jobs that will be created in power plants, manufacturing facilities, construction and technology.

Did You KNOW?

- **The energy provided by the coal produced in Western Pennsylvania could produce 138 million megawatt hours of electricity?**
- **The energy provided by the coal produced in Western Pennsylvania provides over 63-percent of the state's annual electricity needs and 3.5-percent of the entire electricity needs of the United States?**
- **It would take 31,500 windmills to replace the electricity that can be generated from coal?**
- **The energy in the coal produced in Western Pennsylvania is equal to 238 million barrels of oil – approximately equal to all of the oil produced in the North Slope of Alaska in 2009.**

Apprentices visit **EATON** Power Systems Experience Center



The 2nd year apprenticeship class recently visited Eaton's Power Systems Experience Center, in the Thorn Hill industrial Park, near Cranberry.

The second year curriculum is mostly AC theory. Most of the information is based on inductive loads and the effect on power. This facility gives the students a chance to see real world electrical problems as they occur.

The manager and trainer at the center, Dan Carnovale, began the day with an overview of the facility showing all the different areas of the building via a Power Point presentation in the student training room. They then moved on to the residential Training area. Here the students saw a demonstration on arc fault breakers, and were shown a display of residential panels, and a demonstration on the effects of power surges in the home. They then moved onto the Industrial Training area. Here they were shown examples of Medium voltage switchgear, as well as some of the newest types of arc resistant gear. Tiebreaker operation was also demonstrated.

After lunch, the students were given a tour of the breaker reconditioning area. Here they were shown examples of all types of high and medium voltage breakers, which are brought in, disassembled, cleaned, polished, painted, put back together and tested for use. Some of the breakers dated back to the 1930's!

The main training area is made up of industrial and commercial loads, which can be brought online to study the waveforms. The industrial loads are motors, which can be brought on line via VFD, from 25 HP up to 300 HP. The commercial area can simulate up to 300 computer power supplies online all at the same time. Voltage sags can then be simulated, and the waveforms are generated onto a big screen so the class can observe. Power factor correcting capacitor banks, including fixed and switched, can also be brought online and students can see the effects of power factor with these capacitor banks on and off of the circuit.

The day concluded back in the training room where Dan wrapped up his discussion for the day. The students could not say enough about Dan's expertise in the field of power quality management and control. It was a great day, and judging by the questions asked, definitely aroused some thinking. We are looking forward to future training with Dan at Eaton's facility. The experience from a learning standpoint cannot be measured. It is nice to have such a great facility as well as a great company willing to do this for us. We owe them a big "Thank you"!





BEST WISHES TO PENSIONERS

The officers, and members of Local 5 congratulate these newly retired members and wish them a long and healthy retirement:



JANUARY 2010

Robert M. Brown
Maynard D. Carr

James R. Castman
Kenneth W. Lee, Jr

Michael R. Waselko

FEBRUARY 2010

James M. Branthoover
David H. Frick

Emil H. Low
William F. Mayfield

Fred E. Perkins
Russell E. Prendergast

MARCH 2010

William D. Denne

Eugene S. Giarnelli

Keith L. Lau

BLOOD BANK DONORS FIRST QUARTER 2010

Local 5 thanks our quarterly blood donors for their "gift of life" to others:

Beley, Jake M.	Eiben, Thomas L.	King, Adam D.	Plance, Cindy L.
Bergamasco, Dominic J.	Eicker, Dennis E.	Kopta, Robert P.	Richard, Ginger L.
Birkner, David E.	Fields, Jeremy R.	Kratofil, Jay S.	Rothhaar, Charles M.
Bombalski, Andrew J.	Foreman, Drew S.	Krug, Amy M.	Shaw, Maurice M.
Bowman, Terrance L.	Fortino, Arlene B.	Lachman, Russell G.	Shimko, Robert M.
Bradwell, David L.	Frueh, Stephen G.	Leddy, Michael S.	Simoni, Anthony C.
Brennfleck, Jeffrey T.	Gallagher, Robert A.	Leonard, Richard W.	Smith, Randy S.
Bush, Timothy R.	Grady, Susanne F.	Luffy, Robert C.	Soper, John S.
Castello, Robert M.	Grande, Gerard D.	Lydon, Robert E.	Steban, Travis G.
Catone, Robert J.	Griffin, Brian J.	Maceno, Daniel A.	Sterner, Russell C.
Chaff, Andrew M.	Hamlin, Kenneth D.	Maskiewicz, Carl	Stewart, Gregory A.
Coates, Karen J.	Harman, Herbert H.	Mc Cormick, David G.	Thorpe, Jared W.
Cole, Loretta E.	Hazard, James S.	Neubert, Gerald H.	Vogt, Gregory K.
Colosi, Michael R.	Hazard, Jeffrey P.	Nickel, Joshua A.	Vogt, Gregory T.
Davis, Michael L.	Henzler, Scott A.	Notto, Joseph R.	Weinheimer, Gary P.
Destefano, Michael J.	Holko, David T.	Orchard, James H.	Wightkin, Joseph M.
Dietz, Elizabeth D.	Hoover, Michael E.	Page, Jordan M.	Williams, Michael
Dillon, Keith R.	Jesiolkiewicz, Casey A.	Patton, Darrell W.	Wisianski, Timothy V.
Dulski, Richard E.	Karpan, Nancy L.	Peterson, Ron C.	
Egnac, Michael A.	Kear, Robert L.	Pillion, Thomas J.	

BENEFIT INFORMATION

IBEW LOCAL 5 OFFICE: 412-432-1400 or Toll Free 1-800-225-IBEW

Judy Elkanich: Pension applications, deceased member notification / information, beneficiary changes, scheduling of appointments with the Business Manager, "Honorary and Participating" withdraw information, and "Military Card" requests.

Leona Vozar: Highmark, Security Blue, Freedom Blue, UPMC, Pensioners \$10 Dental and Optical Premium and Maintenance assessments.

Patty Lusnak: Dues payments and inquiries, change of address notifications, and BA Member information.

National Electrical Contractors Association (NECA): 412-432-1155

Chris Cottrill: Scholarship information.
Mia Mogielski: Pension benefit calculation inquires and W.P.E.E. Insurance Trust Fund Death benefit beneficiary updates.

JATC Apprenticeship Office: 412-432-1145

Lisa McManus: Apprenticeship information.

Central Data Services: 412-432-1125 or Toll Free 1-877-782-1410

Kathi Giovetis: Beneficiary changes and ERTS.
Kathy Smith: Deferred Compensation, Supplemental unemployment Benefit (SUB) withdrawal, and Sick and Disability benefit inquiries. (412) 432-1144

W.P.E.E. Insurance Trust Fund: 412-432-1130 or Toll Free 1-800-382-1428

Medical/Surgical, Major Medical, Dental, and Vision claim Inquires

Pensioners Dental & Optical Claims

Judy Trimbur: (412) 432-1130 or Toll Free 1-800-382-1428

Secretary of Funds: 412-432-1128 or Toll Free 1-877-782-1817

Susan Lovely: Contractor contribution information, benefit hour information, vacation check inquiries.

IBEW Local 5 Federal Credit Union: 412-432-1152

Evening hours: Monday and Thursday 7:00 PM to 9:00 PM.

Social Security Information: 1-800-772-1213

Any other questions or concerns can be directed through the switchboard operator: Carol Sunday 412-432-1400

IBEW LOCAL 5
5 Hot Metal Street
Pittsburgh, PA 15203-2355

Non-Profit Organization
U.S. Postage
PAID
Pittsburgh, PA
Permit No. 3022

IN FRATERNAL MEMORY

Deceased Retired Members

Walter L. Woomer	Mar. 7, 1916	- Nov. 11, 2009
Edwin D Felten	Nov. 28, 1923	- Jan. 11, 2010
Richard W. Thomas	Jan. 13, 1931	- Jan. 28, 2010
John D. Farmer, Jr.	Nov. 11, 1917	- Feb. 16, 2010
Samuel M. Clicquenoi	July 1, 1942	- Feb. 19, 2010
Howard F. McCollough	Aug. 4, 1943	- Mar. 4, 2010
James C. Hastings, Jr.	June 1, 1939	- Mar. 6, 2010
Marvin J. Ingole	Mar. 9, 1928	- Mar. 15, 2010
Herbert G. Wirth	Jan. 6, 1913	- Mar. 16, 2010
Edward J. Beatty	Mar. 9, 1929	- Mar. 21, 2010
John G Knavish	Aug. 23, 1938	- Mar. 28, 2010
Donald E. Gould	Sept. 7, 1925	Apr. 13, 2010

Deceased Active Members

Mary Ellen Werner	Mar. 7, 1961	- Mar. 17, 2010
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CHANGE OF ADDRESS CARD

It is very important that you notify the Local union promptly of any mailing address or phone number change!

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP CODE: _____

PHONE# (INCLUDE AREA CODE): _____

COUNTY: _____ SCHOOL DISTRICT: _____

MAIL TO:

IBEW LOCAL #5 5 HOT METAL STREET PITTSBURGH, PA 15203-2355

Business Agents Home Numbers

Richard Dunkel	724-334-4295	Alfred Franklin	814-372-2360
Dennis Eicker	412-432-1400	William Garner	412-793-4649
Thomas Higgins	724-941-6551	Manpower Coordinator's Office	
Robert Kutz	814-941-2776	Michael Varholla	412-432-1400
Jeffrey Miller	814-674-5625	Prevailing Wage Investigator's Office	
James Saeler	724-607-1030	Greg Vogt	412-432-1400
Thomas McIntyre	412-854-1148	Meeting Hall Rental Information	
		Lee Deiseroth	412-432-1420

Organizer Home Number

IBEW LOCAL 5 NEWSLETTER

5000 Copies Published Quarterly by IBEW Local 5
5 Hot Metal Street - Suite-400
Pittsburgh, PA 15203-2355

Phone: 412-432-1400 www.ibew5.org FAX: 412-432-1499

Business Manager - Financial Secretary	Michael R. Dunleavy
President	Dennis E. Eicker
Vice President	Thomas R. McIntyre, Jr
Recording Secretary	Thomas H. Higgins
Treasurer	Michael W. Varholla

Executive Board

Dennis E. Eicker, Chairman	Walter J. Bentley, II	James R. Gillespie
Thomas H. Higgins, Secretary	Robert E. Cole, II	Leo P. Truby
	Thomas R. McIntyre Jr.	

Examining Board

Joseph Mitchell	William D. McCloy, Sr.	Leticia M. Fedora
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