### Rep36

From:

Pine, Ty <tpine@firstenergycorp.com>

Sent:

Monday, May 08, 2017 3:16 PM

To: Cc: Rep30

Subject:

Rep36 ZEN Proponent Testimony 5/9/17

Attachments:

SCOL008-P17050815072.pdf; SCOL008-P17050815073.pdf; SCOL008-P17050815071.pdf;

SCOL008-P17050815070.pdf; SCOL008-P17050815060.pdf

Chairman Seitz,

Attached, please find copies of the witness slips and testimony for various proponents of HB 178 for the 5/9/17 hearing.

Please let me know if you have any questions.

Ty Pine

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DATE:May 8, 2017
NAME: Pastor Aaron Phillips
ORGANIZATION: Cleveland Clergy Coalition (IF APPLICABLE)
POSITION/TITLE: Coordinator
ADDRESS: 11318 Miles Road
CITY: Cleveland STATE; Ohio ZIP: 44105
TELEPHONE: 216-889-7844
ARE YOU REPRESENTING: YOURSELF ORGANIZATION XX
Do you wish to testify on LEGISLATION (BILL NUMBER):178  SPECIFIC ISSUE: SUBJECT MATTER:
DO YOU FAVOR XX OR OPPOSE THE ENACTMENT OF LEGISLATION REGARDING THIS ISSUE?
PLEASE GIVE A BRIEF STATEMENT OF THE GROUNDS ON WHICH YOU FAVOR OR OPPOSE SUCH
ENACTMENT: I support the legislation due to my deep concerns about about environmental and economic issues impacting my congregation, my community and the state.
WILL YOU HAVE A WRITTEN STATEMENT, VISUAL AIDS, OR OTHER MATERIAL TO DISTRIBUTE?  YES XX NO
(IF YES, PLEASE PROVIDE COPIES TO THE CHAIRMAN OR SECRETARY)
HOW MUCH TIME WILL YOUR TESTIMONY REQUIRE? 5 minutes



Cleveland Clergy Coalition

Deen of Ministries. - Rev. Br. E.T. Caviness
United Pasiors in Mission - Prevident Bishop Larry Macon
Baptist Ministers Conference - Fresident Rev. Dr. Leonard T. King
Baptist Pasiors Council - President Rev. Dr. Leonard T. King
Mt. Pleasant, Ministerial Alliance - President Rev. Dr. Lorenzo Norns
Cleveland Clergy Alliance - President Rev. Dr. Lorenzo Norns
East Cleveland Concerned Pastors - President Pastor Anthony Smalls
Goordinator - Rev. Aaron Phillips of Sure House Ministries

Pastor Aaron Phillips Testimony Ohio House Hearing – H.B. 178 May 9, 2017

Chairman Seitz and members of the Ohio House Public Utilities Committee, my name is Pastor Aaron Phillips, and I thank you for having me here today to express my strong support for House Bill 178 – the Zero-Emissions Nuclear Resource legislation sponsored by Representative Anthony DeVitis.

As the senior pastor of Sure House Baptist Church in Cleveland and a member of the Ohio Organizing Collaborative, I am deeply concerned about environmental and economic issues impacting my congregation, my community and the state as a whole. Ohio's nuclear power plants deliver important clean air benefits, keep electric rates low, and help drive the statewide economy. The Zero Emissions Nuclear Resource Program (ZEN) is in the best interest of the families I serve and I encourage you to support its approval and implementation.

Ohio Organizing Collaborative (OOC) is an innovative statewide organization uniting community organizations, faith institutions, labor unions and policy groups across Ohio. We are a coalition of 20 organizations with members in every major metropolitan area across the state, and we are committed to the development of everyday people, to their political formation and resulting capacity to build power for themselves. We believe that lasting social change occurs from the bottom-up, in church basements and union halls, at community centers and on the doorsteps of our neighborhoods.

From an environmental standpoint, Davis-Besse Nuclear Power Station and Perry Nuclear Power Plant together prevent 4,000 tons of nitrogen oxides and 3,000 tons of sulfur dioxide emissions

Empowering the community through the Lord and Savior, Jesus Christ!



#### Cleveland Clergy Coalition

Dean of Ministries - Rev. Dr. E.T. Caviness
United Pastors in Mission - President Bishop Larry Macon
Baptist Ministers Conference - President Rev. Dr. Leonard T. King
Baptist Pastors Council - President Rev. Dr. Leonard T. King
Mt. Pleasant Ministerial Alliance - President Rev. Dr. Larry L. Harry
Mt. Pleasant Ministerial Alliance - President Rev. Dr. Lorenzo Norns
Cleveland Clergy Alliance - President Rev. Dr. Lorenzo Norns
East Cleveland Cottomad Pastors - President Pastor Anthony Smalls
Coordinator - Rev. Aaron Phillips of Sure House Ministries

each year. The American Lung Association recently ranked the greater Cleveland and greater Cincinnati areas as being among the worst the nation for serious health threats from these pollutants, which can cause breathing difficulty, cardiovascular harm, reproductive damage, worsening of asthma symptoms and lung cancer. As you may be aware, these risks disproportionately impact our most vulnerable populations — children, the elderly, low income communities and people of color often face higher exposure to pollutants and greater effects from the pollution.

In my role, I am also keenly aware of the struggle many families face to make ends meet each month. Ohio's nuclear plants help keep electricity prices low, saving consumers \$177 million in electricity bills each year. This is important not only to those families, but also to organizations like mine that operate on a very efficient budget. We manage each expense very carefully to ensure that we provide a safe and welcoming place for our congregation to worship each week; keeping the lights on is a huge part of that commitment.

Davis-Besse and Perry are among the largest employers in Ottawa and Lake Counties, contributing more than \$23 million in state and local taxes that support our schools and vital public services such as police and fire departments. Plant employees are well-paid, and their earning power, property tax payments and income taxes make our communities a better place for us all.

Finally, I'd like to point out that not only do these plants deliver immense environmental and economic benefits, but they are a good neighbor as well. Since 2007, employees at Davis-Besse and Perry have contributed approximately \$1.8 million to local United Way chapters and the state's Harvest for Hunger campaign. As a company, FirstEnergy and its foundation have contributed more than \$58 million to Ohio causes over the same timeframe.



### Cleveland Clergy Coalition

Dearn of Ministries - Rev. Dr. E.T. Caviners
United Pasters in Mission - President Bishop Larry Macon
Baptist Ministers Conference - President Rev. Dr. Leonard T. King
Baptist Pastors Council - President Rev. Dr. Herbert Gator
Mt. President Ministerial Affance - President Rev. Dr. Larry L. Harry
Cleveland Clergy Affance - President Rev. Dr. Lorenzo Norms
East Cleveland Concerned Pastors - President Pastor Anthony Smalls
Coordinator - Rev. Aaron Phillips of Sure House Ministries

Ohio's nuclear power plants are integral to the economic and social fabric of our state, generating affordable, reliable electricity for residents and businesses, providing thousands of highly-skilled and well-compensated jobs, contributing significant tax revenues and delivering important clean air benefits. I urge you to support families in my community and across the state by supporting ZEN legislation.

DATE: May 8, 2017			
NAME: Jack K. Thomps	son, Ed.D.	er	<del></del>
ORGANIZATION: Perry	Local Schools		_ <del></del>
(IF APPLICABLE)	Superintendent		
Address: 4329	5 Manchester Avenue		
CITY: Perry	STATE: Ohio	ZIP: 44081	<u> </u>
TELEPHONE: (440) 259-9		en e	+ û
Are you representin	G: YOURSELF	ORGANIZATION	
DO YOU WISH TO TESTII LEGISLATION (BILL SPECIFIC ISSUE: SUBJECT MATTER: I	NUMBER): HB 178	-	a .
Do you favor <u>x</u>	OR OPPOSE THE	ENACTMENT OF LEGISLATION	ON REGARDING THIS ISSUE?
PLEASE GIVE A BRIEF ST ENACTMENT:	'ATEMENT OF THE GROUP	NDS ON WHICH YOU FAVOR	OR OPPOSE SUCH
For many years, Perry Lo	cal Schools have enjoyed a	mutually beneficial relationshi	p with the Perry Nuclear Plant.
g - 18	i.		
WILL YOU HAVE A WRIT YES_X_NO	TEN STATEMENT, VISUAL	LAIDS, OR OTHER MATERIAI	L TO DISTRIBUTE?
IF YES, PLEASE PROVIDE	E COPIES TO THE CHAIRM	IAN OR SECRETARY)	
Written testimony has b	4		<del>".</del>
IOW MUCH TIME WILL Y	OUR TESTIMONY REQUIR	E? 15 minutes	±

Testimony of Jack Thompson
Superintendent, Perry Local Schools

Before the Ohio House Public Utilities Committee Hearing on Ohio House Bill 178: Zero-Emissions Nuclear Resource Program (ZEN) May 9, 2017

Chairman Seitz and members of the Ohio House Public Utilities Committee, I'm Jack Thompson, Superintendent of Perry Local School District in Lake County. I appreciate the opportunity to provide our school district's perspective on the importance of implementing a Zero-Emissions Nuclear Resource Program, or ZEN, in Ohio through passage of Ohio House Bill 178.

For background, our school district serves 1,800 students from Perry Village, Perry Township and North Perry Village and employs 250 dedicated staff members. The mission of the Perry Local Schools is to inspire students to achieve excellence, pursue world class standards, and be self-directed, lifelong learners.

As you may know, our school district is home to Perry Nuclear Power Plant, which is facing an uncertain future due to significant challenges. These include energy markets that do not recognize or compensate the plant for the substantial benefits it brings to customers, the environment, and communities like ours.

Perry is a valued neighbor in the community with a strong presence that dates back 30 years. The plant is one of Lake County's largest employers, providing good full-time jobs for nearly 700 people, including many parents of students in our district, as well as several of my friends and neighbors. This doesn't include the thousands of additional jobs involved in ongoing maintenance and refueling projects at the plant.

The Perry Nuclear Plant contributed nearly \$14 million in local and state taxes last year and funds 85 percent of our school district's annual budget. We have been proud to partner with

the plant and its employees over the years to on special projects that enrich the educational experience we offer our students.

Uncertainty around Perry's future causes my district great concern as we plan for the future of the students and families who will pass through the halls of our school.

The continued operation of Perry yields great benefits to our school system. The plant's closure, especially when combined with cuts to state funding, would have a catastrophic effect. Our school district supports ZEN because we cannot allow Perry to close and forfeit the essential benefits this plant provides to our community, region and state.

Not only is the plant an important economic engine for Lake County, but also it contributes to the quality of life that our students, teachers, their families and our community enjoy. It is responsible for hundreds of jobs and millions of dollars in payroll. And, as the county's top taxpayer, the plant provides millions more in tax revenue that, in addition to our schools, supports vital public services such as police and fire departments.

Lurge you to support Ohio House Bill 178. Thank you for the opportunity to testify.

PLEASE COMPLETE THE WITNESS INFORMATION FORM BEFORE TESTIFYING DATE: ORGANIZATION: (IF APPLICABLE) Position/title: Business Manage/ 3250 Euclid Ave Cleveland STATE: OH TELEPHONE: 216-881-5901 ARE YOU REPRESENTING: YOURSELF\_ ORGANIZATION DO YOU WISH TO TESTIFY ON LEGISLATION (BILL NUMBER): H.B. 178 SPECIFIC ISSUE: SUBJECT MATTER: DO YOU FAVOR OR OPPOSE THE ENACTMENT OF LEGISLATION REGARDING THIS ISSUE? PLEASE GIVE A BRIEF STATEMENT OF THE GROUNDS ON WHICH YOU FAVOR OR OPPOSE SUCH ENACTMENT: The ZEN program protects thousands Of jobs and economic opportunities WILL YOU HAVE A WRITTEN STATEMENT, VISUAL AIDS, OR OTHER MATERIAL TO DISTRIBUTE? YES X NO (IF YES, PLEASE PROVIDE COPIES TO THE CHAIRMAN OR SECRETARY) 5 Minutes HOW MUCH TIME WILL YOUR TESTIMONY REQUIRE?

#### BEFORE THE HOUSE PUBLIC UTILITIES COMMITTEE

# TESTIMONY OF TERRY JOYCE BUSINESS MANAGER, BUILDING LABORERS UNION LOCAL 310



My name is Terry Joyce and I am the Business Manager of the Building Laborers Union Local 310 based in Cleveland. The Building Laborers Union represents hundreds of workers who are often called upon to support periodic refueling and maintenance outages and other projects at the Perry Nuclear Power Plant and Davis-Besse Nuclear Power Station. I also serve as President of the Cleveland Building Trades, which represents over 15,000 tradespeople in Northeast Ohio who also support these plants on a routine basis.

Like others across the country, Ohio's nuclear power plants are facing an uncertain future, and to support their ongoing operation, Local 310 and the Cleveland Building Trades fully back the Zero Emissions Nuclear Resource Program (ZEN).

As I think about the future of Ohio's nuclear plants, I'm repeatedly haunted by questions whose answers I don't really want to think about... How many of our trained workers might retire or move away if these plants are closed? Will fewer opportunities for work make it harder to attract the next generation of trades workers? How will the loss of skilled tradesman impact Ohio's ability to retain and attract businesses going forward? The answers to these questions are chilling, and it's critical that we consider just how much we could lose.

Local 310 has a longstanding relationship with FirstEnergy and has provided trained, safe and skilled construction workers to complete plant projects on time and on budget, time and time again. Our members are proud of the work they do to support safe and reliable electricity generation, and I can speak personally to the culture of professionalism and safety found at both of Ohio's nuclear plants.

Approximately every 24 months, each of the plants is temporarily shut down to replace some of their fuel, conduct safety inspections and perform routine and preventative maintenance.

These refueling and maintenance outages can last anywhere from four to six weeks and require the plants to hire thousands of additional contract workers, including members of Local 310. This highly skilled outage workforce requires boilermakers, ironworkers, laborers, electricians, insulators, pipefitters, bricklayers and other craft who work in around the clock shifts to complete the work safely and efficiently.

These jobs often pay wages far above prevailing incomes and provide a significant boost to local economies. Construction jobs are temporary by nature, but they provide a good living for many families in our great state. We count on each and every construction job opportunity to put food on our tables – particularly the periodic outages and other special projects at Perry and Davis-Besse.

Our members depend on nuclear plant work to make ends meet for their families, and there simply is no replacement for those jobs. If our members lose the opportunity to work in these plants, they will be forced look to other states for well-paying jobs.

Closure of the plants would not only create great uncertainty for our members, but also for the other businesses they serve. Not only do other businesses in Ohio depend on our members, but the communities around the plants have also come to depend on us. When thousands of additional workers temporarily relocate to be near the plants, they provide a significant economic boost to local hotels, restaurants, gas stations, laundromats and other establishments who all experience an exponential increase in business.

Allowing Perry and Davis-Besse to close prematurely would have an extremely detrimental impact on the ability of our members to earn a good living and support their families. We need a stable industrial base in Ohio, not only for our members and other plant employees, but also as a strong foundation for our state and local economies. I urge you to support union families and our communities by supporting ZEN. Thank you.

DATE: May 8, 2017
NAME: Fred Petersen
ORGANIZATION: Ottawa County Emergency Management Agency (IF APPLICABLE)
POSITION/TITLE: Director
Address: 315 Madison Street
CITY: Port Clinton STATE: Ohio ZIP: 43452
Telephone: 419-734-6901
ARE YOU REPRESENTING: YOURSELF ORGANIZATION_X
Do you wish to testify on Legislation (bill number): HB178 SPECIFIC ISSUE: SUBJECT MATTER:
DO YOU FAVOR OR OPPOSE THE ENACTMENT OF LEGISLATION REGARDING THIS ISSUE?  - Interested Party PLEASE GIVE A BRIEF STATEMENT OF THE GROUNDS ON WHICH YOU FAVOR OR OPPOSE SUCH ENACTMENT:
I favor the continued operation of Ohio's nuclear power plants for the health and safety benefits they provide.
VILL YOU HAVE A WRITTEN STATEMENT, VISUAL AIDS, OR OTHER MATERIAL TO DISTRIBUTE? YES_X_NO IF YES, PLEASE PROVIDE COPIES TO THE CHAIRMAN OR SECRETARY)
HOW MUCH TIME WILL YOUR TESTIMONY REQUIRE? 5 minutes

### Testimony of EMA Director House Public Utilities Committee May 9, 2017

Good afternoon, Chairman Seitz and members of the Ohio House Public Utilities

Committee. I'm Fred Petersen, Emergency Management Agency Director for Ottawa

County. I would like to take this opportunity to impress upon you the importance of the continued operation of the state's nuclear power plants.

There's no doubt that Ohio's nuclear power plants are a significant source of reliable, secure and clean electricity for the state. The Davis-Besse Nuclear Power Station in Ottawa County and the Perry Nuclear Power Plant in Lake County generate electricity regardless of weather conditions or the availability of natural gas and coal. These plants also benefit Ohio's air quality as nuclear power produces no carbon emissions.

Davis-Besse and Perry contribute to a diverse energy portfolio, reducing the state's dependence upon any one fuel source. Without these plants, the electricity grid in our region is more vulnerable to potential shortfalls in the availability of natural gas.

During the polar vortex in 2014, I experienced first-hand just how vulnerable the grid is to this demand. I was contacted by FirstEnergy just as we entered one of the coldest periods of the polar vortex. They needed to inform me, as the County Emergency Management Director, of the potential that PJM, the grid manager, may have to implement rolling brown-outs in our area due to the instability of the grid. This was due to the residential demand for natural gas significantly reducing the availability of natural gas for electricity generation. Fortunately, we were able to avoid the rolling brown-outs, but as an emergency manager, that is a call I do not ever want to be faced with receiving again.

In addition to their contribution to a stable and reliable grid is the role these power plants play in keeping our communities safe as well. Davis-Besse and Perry help

maintain public safety and well-being by providing critical funding that supports emergency response agencies in the counties surrounding the plants and at the state level. Seven counties around these two plants – including Ottawa, Lucas, Erie, Sandusky, Lake, Geauga and Ashtabula – receive, in total, more than \$900,000 in annual grants that pay salaries for our emergency response personnel, allow us to purchase and maintain equipment and facilities, and assist in the training of our personnel.

State of Ohio agencies benefit similarly – collectively, the Ohio Emergency Management Agency, the Ohio Department of Health, the Ohio Department of Agriculture, and Ohio Environmental Protection Agency receives approximately \$2.75 million each year from Davis-Besse and Perry to support emergency preparedness. While some of the funds are used specifically to prepare us for the highly unlikely possibility of a radiological emergency in the state, they also help us to ensure emergency responders are ready to address a wide variety of events, even those that are unrelated to plant operation. For example, some of this funding is used to maintain the Ottawa County public safety radio system used by fire and emergency medical services, law enforcement, the County siren system, and school buses. This radio system is used daily in the protection and care of our residents, students and visitors.

In addition to, and perhaps of more importance than the funding provided, the counties involved in radiological emergency planning and preparedness have robust plans and procedures that are exercised and evaluated regularly. Our communities benefit from a well-rounded emergency services force that is always ready to support public health and safety, and Ohio's nuclear plants play a large role in making that possible. As an example of this, in June of 2010 when an EF4 tornado was moving through Lake Township in Wood County and on its way toward Ottawa County, we were able to sound our warning sirens in Ottawa County twice prior to its arrival, warning our residents of imminent danger. This saved multiple lives. This siren system only exists in Ottawa County because of the Davis-Besse Nuclear Power Station.

As of today, the long-term viability of these plants is at risk – and without a plan to ensure these plants keep operating for the long-term, the safety of our communities could be at risk as well.

I call on you to find a way to ensure the continued operation of Ohio's nuclear power plants.

Thank you.

DATE: 5.5.17
NAME: Philip J. Rudolph, Jr.
ORGANIZATION: RUDO DE LI LIBER GROUP  OF APPLICABLE)  POSITION/TITLE: VICE PRESIDENT
ADDRESS: 6494 Latcha Rd.
CITY: Walbridge STATE: OH ZIP: 43465
TELEPHONE: 419.241.5000
ARE YOU REPRESENTING: YOURSELFORGANIZATION
Do you wish to testify on Legislation (bill number): <u>/78</u> specific issue: subject matter:
DO YOU FAVOROR OPPOSE THE ENACTMENT OF LEGISLATION REGARDING THIS ISSUE?
PLEASE GIVE A BRIEF STATEMENT OF THE GROUNDS ON WHICH YOU FAVOR OR OPPOSE SUCH ENACTMENT:  JOB RETENTION & JOB CREATION
WILL YOU HAVE A WRITTEN STATEMENT, VISUAL AIDS, OR OTHER MATERIAL TO DISTRIBUTE? YESNO (IF YES, PLEASE PROVIDE COPIES TO THE CHAIRMAN OR SECRETARY)
HOW MUCH TIME WILL YOUR TESTIMONY REQUIRE? 5 MINUTES

Testimony of Philip J. Rudolph Jr
Vice President of Business Development, Rudolph Libbe Group

Before the Ohio House Public Utilities Committee
Hearing on Ohio House Bill 178: Zero-Emissions Nuclear Resource Program (ZEN)
May 9, 2017

Chairman Seitz, Vice Chair Carfagna, and members of the Ohio House Public Utilities

Committee, I'm Philip Rudolph Jr., Vice President of Business Development for the Rudolph

Libbe Group. On behalf of our XX dedicated employees, I appreciate the opportunity to express

my strong support for House Bill 178, which would establish a Zero-Emissions Nuclear Resource

Program in Ohio. This legislation will help preserve Ohio's two nuclear plants by ensuring they

are fairly compensated for the clean, secure and reliable electricity they provide to families and

businesses in our state.

The Rudolph Libbe Group is one of the nation's largest providers of construction, maintenance and facility-related services for commercial and industrial customers, and is consistently ranked as one of the top building contractors in the U.S. We also offer a broad range of energy generation and optimization capabilities as well as property development, management and site selection services. We have offices located throughout Ohio, including our Northwest Ohio headquarters in Walbridge that's less than 20 miles from the Davis-Besse Nuclear Power Plant.

The Davis-Besse plant generates enormous economic benefits for our region — our company included. It symbolizes the type of facilities that give Ohio its mighty reputation as an industrial powerhouse, providing work for hundreds of contractors and other local businesses. Over the years, Rudolph Libbe has managed numerous construction projects at the plant, including the construction of a back-up feedwater system, concrete foundation work, industrial piping systems and other mechanical and electrical construction projects. During a typical refueling outage at the plant, it's not uncommon for our company to have several hundred workers onsite, hard at work on a variety of projects.

This valuable work at Davis-Besse underscores the tremendous economic benefits of Ohio's nuclear plants that are detailed in a new report published by The Brattle Group. According to that report, Ohio's two nuclear plants — Davis-Besse and Perry — add more than a half-billion dollars to the state's gross domestic product and contribute \$23 million in state and local tax revenues annually. The two plants also account for nearly 4,300 in-state direct and secondary jobs.

The report also shows the two nuclear plants help keep power prices low for Ohioans, who would pay \$1.3 billion more for electricity over the next ten years if these two plants were to close. They also help our state achieve environmental goals by avoiding significant amounts of  $CO_2$  emissions and other air pollutants annually.

Due to the grim economic and environmental consequences of closing nuclear power plants, some states have implemented and others are considering actions that value their nuclear power resources. As you may know, New York and Illinois have enacted state programs that resulted in the continued operation of five nuclear plants, and other states are discussing similar legislation that considers the environmental, economic and other benefits that nuclear resources provide to their own states. These are significant benefits that should be made available to Ohioans just as lawmakers in New York and Illinois did for their constituents.

On behalf of my company, I strongly encourage the House to pass this bill and help preserve these valuable energy resources in our state. I'm happy to answer any questions you have at this time.