

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

VERIFIED PETITION OF INDIANAPOLIS POWER & )  
LIGHT COMPANY ("IPL"), AN INDIANA )  
CORPORATION, FOR (1) CERTIFICATES THAT )  
PUBLIC CONVENIENCE AND NECESSITY ("CPCN") )  
WILL BE SERVED BY COMPLIANCE PROJECTS TO )  
ALLOW IPL TO COMPLY WITH FEDERALLY )  
MANDATED REQUIREMENTS AT PETERSBURG )  
GENERATING STATION; (2) APPROVAL OF )  
ASSOCIATED ACCOUNTING AND RATEMAKING )  
TREATMENT, INCLUDING COST RECOVERY IN )  
ACCORDANCE WITH IND. CODE § 8-1-8.4-7 AND )  
AUTHORITY TO DEFER COSTS UNTIL SUCH )  
COSTS ARE REFLECTED IN RATES; AND 3) TO )  
THE EXTENT NECESSARY OR APPROPRIATE )  
ISSUANCE OR MODIFICATION OF CPCN FOR THE )  
USE OF CLEAN COAL TECHNOLOGY PURSUANT )  
TO IND. CODE CH. § 8-1-8.7 )

CAUSE NO. 44794

CONSUMER COMMENTS

ON BEHALF OF THE

INDIANA OFFICE OF UTILITY CONSUMER COUNSELOR

Respectfully Submitted,

INDIANA OFFICE OF UTILITY CONSUMER COUNSELOR



Lorraine Hitz-Bradley, Atty. No. 18006-29  
Deputy Consumer Counselor

**CERTIFICATE OF SERVICE**

This is to certify that a copy of the foregoing *OUCC CONSUMER COMMENTS* has been served upon the following counsel of record in the captioned proceeding by electronic service and/or by depositing a copy of same in the United States mail, first class postage prepaid, on October 04, 2016.

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## Lane, Lyndsey

---

**From:** Daniel Axler <daxler@onemain.com>  
**Sent:** Tuesday, September 27, 2016 11:26 AM  
**To:** UCC Consumer Info  
**Subject:** Please don't allow Petersburg invest in more coal technology

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** KMH - to be entered

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Do not raise our rates for coal, time to move to wind and solar!

Thanks,

Daniel Axler  
317.254.0012 mobile  
<http://home.onemain.com/~daxler/>

## Testimony to Indiana Utility Regulatory Commission

My name is Dori Chandler. I live at 645 E. 58th Street in Indianapolis. I am an IPL customer and a member of the Indianapolis Hebrew Congregation. Thank you to the IURC and the OUCC for holding this hearing today. I also wanted to begin by thanking IPL for providing a much needed service to our community. It is a difficult task to coordinate and provide consistent energy and maintain the lines. As a customer, I also believe that IPL has the responsibility to make better choices when it comes to our future energy needs, which will benefit all of us financial, socially, and environmentally. I am here tonight to ask you to reject IPL's request for money to keep burning coal, and instead help IPL become a leader in energy efficiency and clean, renewable energy like wind, solar, geothermal, and battery innovation. It is time for the Petersburg plant to retire. By investing in these other types of energy production we are investing in Hoosiers. We can **strengthen our economy**. One new solar startup is constructing a factory in upstate New York providing 1,000 new jobs to the region.<sup>1</sup> At the same time, DTE is retiring eight coal-fired generators in Michigan within seven years, and building one of the largest utility-owned solar arrays because it makes financial sense<sup>2</sup>. **We can improve health**. According to the CDC, In 2008, an estimated 432,806 adults and 134,485 children in Indiana had asthma.<sup>3</sup> Outdoor air pollution is a trigger of asthma and Coal Fired Power plants emit particulate matter which contributes to air pollution. A joint study by Indiana University, Purdue University, and IUPUI, found that Indiana Coal Fired power plants are one of the main contributors to Mercury deposits in our soils and water.<sup>4</sup> Children, who are affected by methylmercury exposure as fetuses, can have lower IQ's, developmental delays, and other permanent motor and neurological deficiencies as a result of the inability of their bodies to metabolize and excrete the

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<sup>1</sup> 1366 Technologies (Genesee County, in between Buffalo and Rochester) and SolarCity (Syracuse). [http://www.syracuse.com/news/index.ssf/2016/05/cny\\_town\\_wants\\_to\\_turn\\_old\\_landfill\\_into\\_solar\\_farm.html](http://www.syracuse.com/news/index.ssf/2016/05/cny_town_wants_to_turn_old_landfill_into_solar_farm.html), [http://www.syracuse.com/news/index.ssf/2015/11/36\\_acres\\_of\\_solar\\_panels\\_onondaga\\_county\\_is\\_building\\_a\\_lot\\_of\\_solar.html](http://www.syracuse.com/news/index.ssf/2015/11/36_acres_of_solar_panels_onondaga_county_is_building_a_lot_of_solar.html)

<sup>2</sup> <http://www.ibj.com/articles/59154-ipl-seeks-rate-hike-to-clean-up-petersburg-coal-plant>

<sup>3</sup> [https://www.cdc.gov/asthma/stateprofiles/asthma\\_in\\_in.pdf](https://www.cdc.gov/asthma/stateprofiles/asthma_in_in.pdf)

<sup>4</sup> Note: 160 kg/yr is deposited within 50 kilometers of the data collection site.

mercury. Indeed, these intellectual impairments can be translated into economic values. The lifetime social value of a lost IQ point is valued to be approximately 16,500 dollars<sup>5</sup>. Mercury reduction measures from coal-fired power plants will result in between \$75 million and \$288 million of IQ point loss averted due to reduced mercury emissions.<sup>6</sup> A transition away from coal, however, would result in much larger improvements.

Bromide in coal ash and in surface wastewater discharge can lead to the formation of trihalomethane, which has been linked to a number of health issues, including bladder cancer, eye and skin irritation, central nervous system problems, damage to livers and kidneys, and increased negative reproductive outcomes according to the [Centers for Disease Control and Prevention](#) and Carnegie Mellon University.<sup>7</sup>

IPL says the cost to consumers of updating the Petersburg site will be \$100 million. In the past IPL has already requested and received **millions** of dollars from customers to pay for pollution controls. Coal will continue to be an expensive endeavor because coal has high negative externalities. There are other options for IPL to invest in, using its own profits, to provide electricity to its users without asking us to foot the bill.

The levelized cost of electricity for utility-scale wind and solar power has declined by 58 and 78 percent, respectively, from 2009 to 2014, making these technologies increasingly competitive. In 2013, the average wind power purchase agreement price was \$24 dollars per MW. Similarly, solar PPAs, have declined from 125-150 dollars per MWh in 2008 to current levels of 50-75 dollars per MWh<sup>89</sup>. We as consumers support these, because they make good sense.

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<sup>5</sup> Using a cost-of illness approach. The [US EPA \(2011\)](#) estimate

<sup>6</sup> <https://elementascience.org/articles/59>

<sup>7</sup> <https://www3.epa.gov/region1/npdes/merrimackstation/pdfs/Comments2RevisedDraftPermit/VanBriesenReport.pdf>

<sup>8</sup> <http://www.prnewswire.com/news-releases/new-report-renewable-energy-and-energy-efficiency-will-grow-provide-options-for-clean-power-plan-compliance-based-on-cost-competitiveness-300102605.html>

<sup>9</sup> A one megawatt [solar farm](#) project will typically cost somewhere around \$2.5 Million U.S. dollars and require a site of no less than about five acres. <http://innovativesolarfarms.com/solar-farm-cost-per-acre/>

Transitioning away from coal, makes sense for our economy, for our health, and for our environment. Let us make good decisions about our energy future, for **all** the right reasons.

Thank you.

*Environmental Health*

**FLAWS IN INDIANA AIR QUALITY SCIENCE**

Norma Kreilein<sup>1</sup>

<sup>1</sup>Grand Avenue Pediatrics, Daviess Community Hospital, Washington, IN, United States

**Background and aims:** Indiana officials insist air quality is improving and dispute the efficacy of tightened standards (Sabalow, IndyStar 5/17/15), but does Indiana air quality management employ sound science and adequately report industrial exposure?

**Methods:** Qualitative case-cluster analysis used to identify flawed pollution-data collection; metascientific analysis utilized to reveal false assumptions behind current exposure analysis.

**Results:** Data validity is compromised by paucity, mismatch, and industrial ownership of monitors, especially for noncompliant areas. Only 35/92 counties have state air quality monitors: 7/92 monitor SO<sub>2</sub> and 3/92 monitor all 6 criteria pollutants. (Fig 1, [in.gov/ndem/airquality/2346.htm](http://in.gov/ndem/airquality/2346.htm), [www3.epa.gov/airquality/greenbk/anayo\\_in.html](http://www3.epa.gov/airquality/greenbk/anayo_in.html))

Official statements are not substantiated by actual data:

-“Air Quality in all 92 Indiana counties meets national standards for first time in state history” ([secure.in.gov/portal/news\\_events/53714.htm](http://secure.in.gov/portal/news_events/53714.htm))

-Indiana has significantly improved its air and water quality during the past decade, with nearly the entire state now in compliance with the previous ratcheting down of federal pollution limits. (attributed to Environmental Commissioner Tom Easterley [nwi.com](http://nwi.com) 10/30/13)

**Conclusions:** Serious scientific flaws exist in Indiana air quality management. Further study is needed to determine the extent of flawed science in industrial emissions assessment and its potential impact on the progress of public health benchmarks such as asthma, childhood cancer, and infant mortality.

**Keywords:** Air pollution, flawed science

# Flaws in Indiana Air Quality Science

Norma Jean Schue Kreilein, MD, FAAP

Daviess Community Hospital, Washington, Indiana, USA

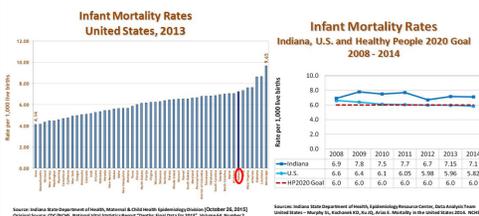
## Background and Aims

Indiana officials insist air quality is improving and dispute the efficacy of tightened standards:

"... the state's top air-quality regulators, with extensive backgrounds in heavy industry, are fighting efforts to further limit ozone pollution. They say the consensus science behind the proposed regulatory changes can't be trusted. Nor, they say, should Hoosiers put much stock in the abysmal rankings that groups such as the American Lung Association give Indiana for its ozone levels. ... They're pushing back against the U.S. Environmental Protection Agency's proposal to lower ozone levels and downplaying what medical researchers say is an unacceptable public health risk posed by current EPA standards. ... They insist that asthma sufferers ... won't be helped much, if at all, by the proposed new rules. Instead, they say the proposal will only kill jobs and diminish the quality of life in Indiana.

"Raising the cost of living for Hoosiers without obtaining a corresponding increase in their quality of life, especially in documented health improvements, decreases the overall quality of life for the Hoosiers we are here to protect," Indiana Department of Environmental Management Commissioner Tom Easterly said in a prepared statement." (1)

Indiana State Department of Health infant mortality initiatives—limited to maternal factors such as smoking, obesity, and access to medical care—have not yielded improvements in Indiana's infant mortality rate or ranking. (2)



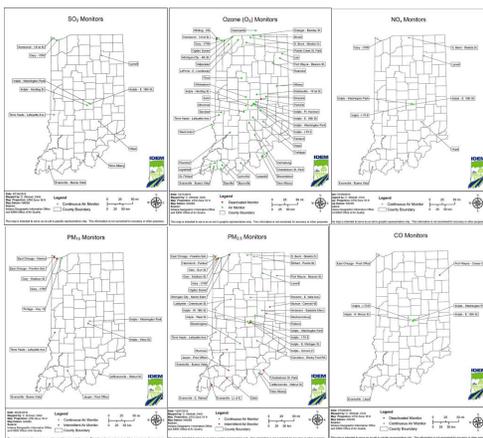
Does Indiana air quality management employ sound science in its monitoring, analysis, and conclusions?

## Methods

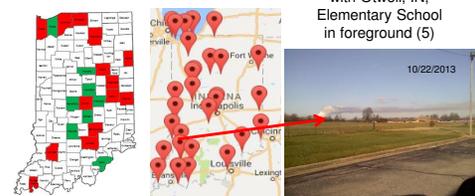
- Qualitative case-cluster analysis used to identify flawed pollution-data collection.
- Photographic evidence and meta-scientific analysis utilized to reveal flaws in current exposure analysis.

## Results

Indiana Department of Environmental Management (IDEM) air quality monitor maps (3)



Counties with the Best and Worst Indiana State Infant Mortality Rates Aggregated Years 2010-2014 (2)



Source: Indiana Department of Health, Epidemiology Resource Center, Data Analysis Team

- IDEM operates air quality monitors in only 34/92 counties and monitors all 6 criteria pollutants in 3/92 counties. (3)
- IDEM monitors only 7/92 counties for SO2, positions SO2 monitors 50-100 miles away from Petersburg plant (3) despite area noncompliant for SO2 (6), and utilizes industry monitors/data despite high adjacent infant mortality (2).
- Daviess County infant mortality highest in state at 10.6/1000. (2)

## Results

Photographs illustrate the nature and chronicity of Petersburg, Indiana, coal-fired power plant plume.



## Results



### Additional Unsubstantiated Statements

- "Air Quality in all 92 Indiana counties meets national standards for first time in state history" (7)
- Indiana has significantly improved its air and water quality during the past decade, with nearly the entire state now in compliance with the previous ratcheting down of federal pollution limits. (attributed to Tom Easterly, IDEM commissioner, 10/23/13) (8)
- "Indiana's air quality is improving and a state leader wants the feds to acknowledge it. 'Over 96% of the things that we monitored are good,' Indiana Department of Environmental Management Commissioner Thomas Easterly said. 'It's pretty darned good. Would you like it to be better? Yes.'" (9)

## Conclusions

Serious scientific flaws exist in Indiana air quality management. Data validity is compromised by paucity, mismatch, and industrial ownership of air quality monitors. Official statements based on incomplete data are not scientifically valid. Further study appears warranted to determine the extent of flawed science in the environmental/industrial component of toxic exposure and its impact on public health benchmarks such as asthma, childhood cancer, and infant mortality.

## References

- Sabalow, Ryan. (2015, May 17) Are state regulators hurting Hoosiers' lungs? *IndyStar*.
- Adams, Jerome. (2016, May 19) PowerPoint presentation by Dr. Jerome Adams, Indiana State Health Commissioner, Vincennes, Indiana. Retrieved from [in.gov/idem/airquality/2346.htm](http://in.gov/idem/airquality/2346.htm) Accessed July 17, 2016
- Retrieved from [sourcewatch.org/index.php/Category:Existing\\_coal\\_plants\\_in\\_Indiana](http://sourcewatch.org/index.php/Category:Existing_coal_plants_in_Indiana) Accessed July 26, 2016
- Kreilein, Norma; Kreilein, Daniel, and Decker, Sierra. Photograph credits. Retrieved from [www3.epa.gov/airquality/greenbook/tncs.html#IN](http://www3.epa.gov/airquality/greenbook/tncs.html#IN) Accessed July 26, 2016
- Retrieved from [in.gov/portal/news\\_events/53714.htm](http://in.gov/portal/news_events/53714.htm) Accessed July 26, 2016
- Carden, Dan. (2013, October 30) Indiana's air and water quality improvements may not be enough. *NWI Times*.
- Harvey Keagle, Laurie. (2015, February 9) IDEM commissioner addresses state's air quality. *NWI Times*.

This study was not presented to an ethical review board

## Lane, Lyndsey

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**From:** Rock Emmert <rockemmert@gmail.com>  
**Sent:** Tuesday, September 27, 2016 11:33 PM  
**To:** UCC Consumer Info  
**Subject:** IURC Cause No. 44794  
**Attachments:** Kreilein Abstract, 2016 International Congress of Pediatrics.jpg; ICP poster final draft.pptx

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September 27, 2016

Dear Utility Consumer Counselor:

I am deeply concerned about the large brown plume stretching across the entire western horizon that I see en route to school in Ferdinand, Indiana, many mornings, depending on which way the wind is blowing.

As an educator, I am interested to know the contents and effects of this plume especially upon our youth. Photographs of this plume stretching from the Petersburg plant, as documented in the poster (attached) by Norma Kreilein MD FAAP, further reveal the extent of the fallout in our region. Her research and poster was recently accepted for publication by the Scientific Committee of the 2016 International Congress of Pediatrics in Vancouver, Canada. See also her abstract attached.

In January of 2016, data from the Center for Disease Control and Prevention ranked Indiana 50th in the US in air quality, with Posey County emitting the most toxic air in Indiana. Correspondingly, the nearby Mt. Vernon School District's special needs population, according to the Indiana Department of Education, is a disturbing 22% of the district's student population. East Gibson's special needs rates are over 25%.

High special needs rates in our schools and high prevalence of autism, asthma, childhood cancers, adult cancers, infant mortality, MS, and other adverse health effects in southern Indiana--according to established scientific evidence--can be sourced to the specific toxins coming from southern Indiana and regional coal-fired plants.

Given Indiana's dismal air quality ranking nationally, year after year, what specific steps are Indiana's medical and government officials doing to carefully and independently monitor and study the relationship between the state of our air and the prevalence of potentially related diseases and special education rates? A growing body of Indiana healthcare professionals are asking these long overdue questions in expectation of sound, scientific answers that have our children's health interest foremost in mind.

In light of Indiana's consistently bottom national standing in air quality and public health and the regular presence of Petersburg's clearly visible pollution plume, I ask the Office of Utility Consumer Counselor and the Indiana Utility Regulatory Commission to reject Indianapolis Power & Light's request in Cause No. 44794 to continue burning coal at Petersburg, and to work to shift Indiana's energy policy away from toxic fossil fuels and toward much cleaner forms of energy available.

Sincerely,

Rock Emmert

6431 E, 700 S  
Ferdinand, IN 47532

812-631-2856

**Lane, Lyndsey**

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**From:** rlenglum@yahoo.com <noreply+d8605afe72701eb8@formstack.com>  
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*Submitted at 09/27/16 12:02 AM*

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<b>Telephone (Best number to reach you between 8:00 am and 4:30 pm, Eastern Time, Monday through Friday)::</b>	(317) 257-8039
<b>Type of phone::</b>	Home
<b>If you do not have telephone service,:</b>	
<b>If providing comments on a specific case, please indicate the cause number and/or name of utility::</b>	Cause No. 44794, Indianapolis Power and Light
<b>Your Comments::</b>	I am an IPL customer. The IURC should not approve Cause No. 44794. IPL's Petersburg plant is too old and too polluting to invest in anymore. The cost is too high. AES would not invest in this plant from their own funds, but they have no problem doing the project if ratepayers fund it.

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**Lane, Lyndsey**

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**Subject:** OUCC\_Contact\_2361

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**Formstack Submission for form OUCC\_Contact\_2361**

*Submitted at 09/27/16 12:28 PM*

<b>Title:</b>	Ms.
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<b>Email:</b>	mallory.m.holmes@gmail.com
<b>Address:</b>	5312 W Mooresville Rd Indianapolis, IN 46221
<b>Telephone (Best number to reach you between 8:00 am and 4:30 pm, Eastern Time, Monday through Friday)::</b>	(317) 331-4511
<b>Type of phone::</b>	Home
<b>If you do not have telephone service,:</b>	
<b>If providing comments on a specific case, please indicate the cause number and/or name of utility::</b>	IPL Environmental Compliance 44794
<b>Your Comments::</b>	I have an addendum to my testimony filed early this morning.  NIPSCO has begun discussing shutting down it's fleet of coal fired power plants should set a precedent on Public Need and Convenience. PLease see the article below for details.  This consideration should a standard for the public need and convenience, which is what this case is about.The OUCC and IURC should not support any more

investments into bringing Coal fired power plants into compliance with environmental standards. It doesn't make sense for utilities, for customers our public health and our environment. IPL should replace their proposed plan with one that actually meets the public need and provides us with a convenience. Any plan that does not include shutting down Petersburg and preventing coal ash from contaminating any natural resource should be denied.

<https://www.rtoinsider.com/nipsco-closing-coal-powered-30929/>

NIPSCO Considers Closing 4 Coal Units in 7 Years  
August 29, 2016  
By Amanda Durish Cook

Northern Indiana Public Service Co. said last week it may shut down one coal-fired plant and partially close another.

Though nothing has been finalized, NIPSCO officials said they are considering closing the two-unit Bailly Generating Station on Lake Michigan as soon as mid-2018 and idling two of the four units at the R.M. Schahfer Generating Station in Wheatfield, Ind., by 2023. NIPSCO's plan was unveiled last week at a public meeting on its biennial integrated resource plan, which is due to the Indiana Utility Regulatory Commission on Nov. 1.

Bailly Generating Station (NIPSCO) -NIPSCO Considers Closing 4 Coal Units in 7 Years

Bailly Generating Station Source: NIPSCO

"Companies with aging coal-fired units are facing intense economic and environmental regulatory pressures that are driving important decisions today about how to meet the customer needs of tomorrow. Given these factors, we believe it may be in our customers' best interests to retire some of NIPSCO's coal-fired generation units," Violet Sistovaris, NIPSCO executive vice president, said in a statement.

Sistovaris said NIPSCO would work closely with stakeholders to come up with a retirement strategy for inclusion in its IRP, which looks ahead 20 years.

The retirement dates coincide with the effective dates of EPA's coal ash rule in 2018 and Effluent Limitations Guidelines in 2023.

Graycor Industrial Constructors completed a Wet Flue Gas Desulfurization system at NIPSCO's R.M. Schahfer Generating Station located in Wheatfield, Ind., in 2014

Graycor Industrial Constructors completed a Wet Flue Gas Desulfurization system at NIPSCO's R.M. Schahfer Generating Station located in Wheatfield, Ind., in 2014 Photo Source: Graycor

NIPSCO, which has invested more than \$800 million in emission-reducing technologies for its coal-fired units, said compliance with the new rules would cost an additional \$1 billion over seven years if it keeps its entire coal fleet operating.

Six years ago, 90% of NIPSCO's generation capacity was coal-fired. Today, that figure is down to 72%. NIPSCO's portfolio includes three coal-fired plants, one natural gas-fired station, two hydroelectric plants and purchased wind power.

The closures at Bailly and Schahfer would remove about 31% of NIPSCO's total generating capacity. Bailly's two units opened in 1962 and 1968; Schahfer's four units were opened over 10 years beginning in 1976.

This month, the company said it would demolish its long-dormant Gary, Ind.-based Mitchell Generating Station over the next two years for \$18 million. The plant was permanently closed in 2011.

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**Sent:** Tuesday, September 27, 2016 12:48 AM  
**To:** UCC Consumer Info  
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*Submitted at 09/27/16 12:47 AM*

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**Type of phone::** Home

**If you do not have telephone service,:**

**If providing comments on a specific case, please indicate the cause number and/or name of utility::** 44794 IPL Environmental Compliance

**Your Comments::** As a customer of Indianapolis Power and Light, I am strongly opposed to the plan that IPL put forth in this filing.  
  
Yes, IPL needs to safely close their coal ash impoundments. Their plan is to cover the top, and leave the contents to leach into the soil and nearby ground water is not the public interest.

Considering that coal ash contains known carcinogens and pollutants, and the recent findings in East Chicago, it is in the public's interest, as well as a public necessity to transfer the contents of the coal ash impoundment to impermeable lined containers that will contain the ash.

However, containing the ash does not meet the public's actual need. The public needs for IPL to stop producing coal ash, which happens when the company stops burning coal at it's Petersburg plant.

Hoosiers across the state have felt the burden of Petersburg and it's impacts on our health, the environment and our economy. Especially vulnerable populations that are more likely to live closest to coal plants, (<https://www.facingsouth.org/2012/11/the-unequal-burden-of-coal-plant-pollution.html>).

The public needs IPL to clean up the coal ash left behind in a way that prevents further environmental and health impacts. The public needs IPL to close down Petersburg and replace the capacity with the cheapest, cleanest generation resources available, energy efficiency and renewable energy.

A cleaner environment, and jobs on the cutting edge of technology, now THAT is a public convenience.

Hoosiers need the OUCC and the IURC to tell IPL that their plan is not enough and that Hoosier will not pay a single cent more until their plan meets the public's needs and convenience.

Thank you for your time.

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Suite 300

Indianapolis, IN 46250

## Lane, Lyndsey

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**From:** Kisling, Jeffrey A <jakislin@iu.edu>  
**Sent:** Tuesday, September 27, 2016 7:42 AM  
**To:** UCC Consumer Info  
**Subject:** coal burning facility in Petersburg

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I strongly oppose spending more money on the coal burning facility in Petersburg. We have to stop burning fossil fuel and adding even more CO2 to the atmosphere and contributing more to global warming. Coal ash is a public health hazard. All coal plants should be closed as soon as possible.

Jeff Kisling  
1434 N Delaware St #503  
Indianapolis, IN 46202

**Dr. Stephen Jay, M.D.**  
**Norma J. Kreilein, M.D., F.A.A.P.**

September 26, 2016

Consumer Services Staff  
Indiana Office of Utility Consumer Counselor  
115 W. Washington St., Suite 1500 South  
Indianapolis, IN 46204

Re: IURC Cause No. 44794 (Indianapolis Power & Light Proposal for Petersburg Generating Station)

Dear Utility Consumer Counselor Staff,

We are writing to you as two concerned physicians: one an Indianapolis pulmonologist who is a customer of Indianapolis Power and Light, and the other a pediatrician in southwest Indiana who regularly treats young patients struggling with asthma, allergies, lung conditions and other ailments.

As physicians, we do our best to provide care and treatment to manage our patients' conditions, but there are some forces that seem beyond our control. We write to you today asking the OUCC to provide extra scrutiny to IPL's proposal in Cause No. 44794 to determine whether further investment of ratepayer money is justified in light of the damage that burning coal causes to our patients.

We learned in June through the attached Indianapolis Business Journal article (*IPL seeks rate hike to clean up Petersburg coal plant*, IBJ, June 27, 2016) that Indianapolis Power & Light's Petersburg power plant was cited by the U.S. Environmental Protection Agency this year for the third time, alleging IPL updated its plant multiple times over 23 years without adding the most modern pollution controls.

In February, U.S. EPA alleged that IPL failed to operate sulfuric acid pollution controls while its boilers were operating. The same notice said IPL's actions led to significant emissions increase of SO<sub>2</sub>, NO<sub>x</sub>, sulfuric acid mist and/or particulate matter (soot). EPA also documented repeated violations of opacity limits at Petersburg, indicating that the plant was spewing unhealthy levels of particulates, which contributes to respiratory disease, lung damage and premature deaths.

We write to you today as physicians concerned that IPL's decision to continue operating the Petersburg plant will cause 20 or 30 more years of harm to children living here in southern Indiana, who suffer from air pollution on a daily basis. While we support improved pollution control technologies, we doubt that these proposed technologies or future Petersburg retrofits will do anything more than reduce pollution a bit – leaving families in Southwest Indiana with continued

**Dr. Norma Kreilein, M.D., F.A.A.P.**  
1366 Altmeyer Rd.  
Jasper, IN 47546-1818  
812-639-2902  
kreileinmn@twc.com

**Dr. Stephen Jay, M.D.**  
714 N. Senate Ave.  
Indianapolis, IN 46202  
317-274-8378  
sjay@iupui.edu

pollution burdens while IPL customers in Indianapolis pay increasingly higher costs to keep burning coal.

The health impacts from burning coal are well-known. Scientists from Indiana University-Purdue University in Indianapolis have documented that brain-damaging mercury ends up in the soil, air, and water around coal-fired plants. The University of Cincinnati has linked soot pollution to increased risk for stillbirth and prematurity, and we believe air pollution is likely one of the causes of Indiana's high infant mortality rates.

We have seen the impacts of air pollution every day decades of caring for children's health in the shadow of coal-burning power plants like the IPL-Petersburg plant. Since IPL stopped burning coal in Marion County and Morgan County earlier this year, the City of Indianapolis has recorded significant improvements in air quality that, we believe, cannot be attributed to any other cause. The skies over Petersburg, Washington, Jasper and other southwest Indiana communities deserve the same benefits – as do the Hoosiers who breathe the air in these communities.

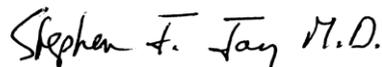
More than 300,000 concerned doctors in the American Medical Association, The American Academy of Pediatrics, the American Public Health Association, and the American Thoracic Society collectively agree with the federal Clean Power Plan and its goals to reduce dangerous air pollution from power plants.

It is irresponsible for IPL to promote its clean energy advancements in Indianapolis without acknowledging or even mentioning the health impacts of its outdated, dangerous and deadly coal-burning power plant in southwest Indiana. IPL and its parent company, AES Corp., need to stop filling our air with toxic pollution and start accelerating the transition to clean energy.

Sincerely,

Handwritten signature of Norma Krellein in cursive script, with "FAAP" written in block letters to the right of the signature.

Norma Krellein, M.D.

Handwritten signature of Stephen F. Jay in cursive script, with "M.D." written in block letters to the right of the signature.

Stephen Jay, M.D.

## IPL seeks rate hike to clean up Petersburg coal plant

[John Russell](#)

June 27, 2016



It's the largest power station in Indianapolis Power & Light Co.'s fleet, cranking out enough juice to light up factories, homes and shopping centers across central Indiana.

But the coal-fired Petersburg Generating Station, which went online nearly a half-century ago, is also one of the dirtiest power plants in Indiana. It's been repeatedly cited for exceeding emissions standards and spews carbon dioxide, nitrous oxide and sulfur dioxide that critics say are harmful to Hoosiers' health.

Now, IPL wants to keep burning coal at Petersburg for years to come, even though the company [stopped using coal](#) earlier this year at two other plants—Harding Street in Indianapolis and Eagle Valley in Martinsville—in favor of natural gas.

IPL recently filed petitions with the Indiana Utility Regulatory Commission to install \$100 million worth of pollution controls at Petersburg, a move it says will allow it to keep burning coal and meet strict environmental regulations for sulfur dioxide and coal ash.

If state regulators agree, that could raise a typical residential customer's monthly bill 20 cents next year. That amount would climb in subsequent years to \$1.40 a month by 2021, according to IPL estimates.

The company's request is raising the ire of some consumer and environmental groups, which say the Petersburg plant is old and inefficient, and will likely require millions of dollars in upgrades every few years to meet a series of stricter environmental regulations.

IPL has already invested \$450 million in pollution controls in Petersburg in recent years.

"IPL continues to throw good money after bad," said Jennifer Washburn, an attorney at utility watchdog Citizens Action Coalition of Indiana. "Petersburg is a bad investment and should be shuttered."

The Sierra Club calls the Petersburg plant a "dinosaur that IPL needs to retire as soon as possible."

"IPL would rather spend a hundred million dollars here, a couple hundred million dollars there, to keep burning coal," said Jodi Perras, head of the Sierra Club's Beyond Coal Campaign in Indiana. "It's yesterday's technology."

IPL said it studied a wide number of options for Petersburg, including converting the four generating units to natural gas, and retiring them and replacing them with other resources. In the end, coal was the best option to keep rates affordable, IPL spokeswoman Brandi Davis-Handy said.

"We evaluated various options to determine the most economic plans for customers," she said.

The plant, however, is facing challenges that go beyond complying with increasingly stringent environmental regulations. Other power plants in the region, using cheaper fuel sources, are producing electricity at lower cost. IPL officials recently testified to state regulators that its coal units are "experiencing periods of economic shutdown" due to lower-price electricity on the power market.

Petersburg operated at less than 60 percent of capacity last year—down from nearly 80 percent in 2010, according to SNL Energy, an energy research firm.

---

## The power plan

IPL wants to continue using coal as a fuel source at its Petersburg power station. To do so, it says, it must upgrade the station to meet stricter environmental standards. Its proposal would raise the monthly bill of a typical residential customer by about \$1.40 in 2021.

### Petersburg Generating Station

**Address:** 6925 N. State Road 57, Petersburg, about 120 miles southwest of Indianapolis

**Generating capacity:** 1,700 megawatts, making it the largest generating station in IPL's 528 square miles of service territory

**Units:** four active ones, that went into service in 1967, 1969, 1977 and 1986

### Proposals:

- Install technology to meet stricter rules for sulfur dioxide emissions, which go into effect in 2017. Estimated cost: **\$48M**
- Install a new system to treat "bottom ash," the furnace residue from burning coal. Federal regulations on coal ash have tightened, following ash-pond disasters nationally. Estimated cost: **\$47M**

Sources: Indianapolis Power & Light, IBI research

In the meantime, IPL has built up a huge excess of coal inventory. Nicholas Grimmer, IPL's director of fuel supply, told regulators the company was in discussions with coal suppliers to allow deferral of upcoming deliveries.

To cope with the huge amounts of unused coal on its hands, IPL has increased the footprint of its coal pile at Petersburg, expanding on-site storage capacity by 200,000 to 250,000 tons. The company also is talking to suppliers about the possibility of buying out certain contract obligations or potentially selling excess coal, according to IURC documents.

"The plant is not competitive on the marketplace," said Washburn of Citizens Action.

Last year, IPL paid \$49.18 a ton for coal—up a whopping 66 percent from the 2009 price, according to SNL Energy.

The plant still burns through a huge amount of coal—nearly 4.2 million tons last year. That's more than twice the amount the Harding Street Station burned a year before it was converted to natural gas this spring. It has also racked up more than a dozen environmental violations in the past five years. It has emitted excess sulfur dioxide, nitrous oxide particulate matter and sulfuric mist. All four units at the power station have run afoul of regulations.

The U.S. Environmental Protection Agency has sent IPL a series of violation letters, warning that the utility could face civil or criminal actions.

Facing such pressures on financial and environmental fronts, some utilities are quitting coal altogether.

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## Violations at a glance

The Petersburg power station has racked up more than a dozen environmental violations since 2011, some of which resulted in "significant emissions increase" of sulfur dioxide, nitrous oxide, particulate matter and sulfuric mist. A sampling:

- IPL replaced boiler and turbine components in Units 1 and 2 **without necessary permits, analysis or best available technology.**
- For **558 hours**, IPL failed to operate sulfuric acid mitigation systems while the boilers were operating, resulting in a large increase in sulfuric acid emissions.
- For **597 hours**, IPL failed to operate sulfuric acid mitigation systems while the boilers were operating, resulting in a large increase in sulfuric acid emissions.
- For **546 hours**, IPL failed to operate sulfuric acid mitigation systems while the boilers were operating, resulting in a large increase in sulfuric acid emissions.
- IPL reported **144 hours** of excess sulfur dioxide emissions from Unit 3.
- IPL reported **93 hours** of excess sulfur dioxide emissions from Unit 4.
- IPL recorded almost **87 hours** of excess opacity emissions from Unit 1.
- IPL recorded about **95 hours** of excess opacity emissions from Unit 3.
- IPL recorded almost **74 hours** of excess opacity emissions from Unit 4.
- EPA observed excessive amount of opacity coming from the stacks of Unit 3 on **several occasions.**

Sources: Environmental Protection Agency, Sierra Club

Detroit-based DTE Energy Co. recently said it will retire eight coal-fired generators in Michigan within seven years, and build one of the largest utility-owned solar arrays east of the Mississippi River.

"We're seeing utilities from all around the country say these plants are no longer economical," said Perras of the Sierra Club.

Indeed, Indiana's use of coal to make electricity has dropped in recent years. In 2010, the state had 26 active coal-burning power plants. By the end of this year, it will have just 13. Most are closing because the owners decided it wasn't economical to retrofit them to meet clean air and clean water rules.

The Indiana Coal Council disputes that the state's coal is dirty and harmful. The amount of coal burned a year to produce electricity here has climbed 150 percent over the past 30 years, the council said, while the amount of sulfur, nitrous oxide and particulates has been cut more than 80 percent.

Still, Indiana power plants, traditionally heavy coal users, have been major polluters.

Indiana ranks third nationally for nitrogen oxide emissions, fourth for sulfur dioxide emissions, and fifth for carbon dioxide emissions. •

## Lane, Lyndsey

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**From:** silvia.leahu.aluas@gmail.com <noreply+0e158237d55c8482@formstack.com>  
**Sent:** Friday, September 23, 2016 9:23 AM  
**To:** UCC Consumer Info  
**Subject:** OUCC\_Contact\_2361

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** KMH - to be entered

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### Formstack Submission for form OUCC\_Contact\_2361

Submitted at 09/23/16 9:23 AM

**Title:** Ms.

**Name:** Silvia Leahu-Aluas

**Email:** silvia.leahu.aluas@gmail.com

**Address:** 5169 N Illinois Street  
Indianapolis, IN 46208

**Telephone (Best number to reach you between 8:00 am and 4:30 pm, Eastern Time, Monday through Friday)::** (317) 722-0519

**Type of phone::** Home

**If you do not have telephone service,:**

**If providing comments on a specific case, please indicate the cause number and/or name of utility::** Cause No. 44794 IPL

**Your Comments::**

1. IPL should shut down all coal-fired plants.
2. IPL should provide only renewable energy, not only through offsets (RECs) but directly.
3. How does IPL justify a raise in the cost of electricity while it is claimed that coal is the cheapest source of energy?
4. IPL must comply with the Paris agreement on climate change and that means stopping the use of fossil fuel, coal having the most negative social and environmental impact.

5. The commission must reject any rate hike.

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Suite 300

Indianapolis, IN 46250

## Lane, Lyndsey

---

**From:** Lemieux, Charlotte  
**Sent:** Tuesday, September 27, 2016 10:59 AM  
**To:** UCC Consumer Info  
**Subject:** Petersburg/IPL coal facility

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** KMH - to be entered

I write in opposition of IPL investing over \$100 million dollars in the old outdated coal burning facility in Petersburg. This plant is the 3rd worst water & air pollution producing plant in the country. IPLs customers will see a noticeable increase in monthly bills to cover the cost. We want to see IPL invest their money into renewable resources rather than outdated and environmentally unfriendly fossil fuels.

Charlotte A. Lemieux  
1520 Shannon Ave  
Indianapolis, IN 46201

## Lane, Lyndsey

---

**From:** Richard Lowe <richard@casaflamboyan.com>  
**Sent:** Tuesday, September 27, 2016 11:41 AM  
**To:** UCC Consumer Info  
**Subject:** Opposition of IPL investing over \$100 million dollars in an old outdated coal burning facility in Petersburg.

**Follow Up Flag:** Follow up  
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Why are is this happening? I am in Amsterdam right now and they would never do such a backward stupid this. All the street lights are already diodes!

Please SHARE! You have a little less than 24 hours to email your written comments in opposition of IPL investing over \$100 million dollars in an old outdated coal burning facility in Petersburg. This plant is the 3rd worst water & air pollution producing plant in the country. IPLs customers will see a noticeable increase in monthly bills to cover the cost. We want to see IPL invest their money into renewable resources rather than outdated and environmentally unfriendly fossil fuels.

The final decision will be made by the utility commission to either approve or deny this poor investment.

Please take 5 minutes send your thoughts and comments to the utility commission right now via email:  
[uccinfo@oucc.IN.gov](mailto:uccinfo@oucc.IN.gov)

RICHARD LOWE  
[richard@casaflamboyan.com](mailto:richard@casaflamboyan.com)

## Lane, Lyndsey

---

**From:** Titania Bard <woodelf3004@gmail.com>  
**Sent:** Thursday, September 22, 2016 1:50 PM  
**To:** UCC Consumer Info  
**Subject:** I object to the rate increase

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** KMH - to be entered

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Dear IPL ;

Many Hoosiers can't afford your current rates ! I had to skimp on my heating and my air conditioning for the last 5 years because of cost . Please do not increase your rates to benefit the owners of IPL .

Sincerely ,

Karen Lozow

## Lane, Lyndsey

---

**From:** Brianna McIntosh <breemcintosh@gmail.com>  
**Sent:** Tuesday, September 27, 2016 7:59 AM  
**To:** UCC Consumer Info  
**Subject:** Investing in Petersburg Coal Facility

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** KMH - to be entered

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To Whom It May Concern,

I'm Bree McIntosh and I'm asking that you don't invest in the coal burning facility in Petersburg. IPL should invest it's money in green energy options. This plant is the 3rd worst water & air pollution producing plant in the country.

This choice would be environmentally poor and customers will see a noticeable increase in monthly bills to cover the cost.

I want to see IPL invest their money into renewable resources rather than outdated and environmentally unfriendly fossil fuels. It's a better, cheaper option for everyone.

Sincerely,

Bree McIntosh

## Lane, Lyndsey

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**From:** Melvisha D Perry <mperry2@ivytech.edu>  
**Sent:** Tuesday, September 27, 2016 12:21 PM  
**To:** UCC Consumer Info  
**Subject:** IPL Commission Hearing Testimony

**Follow Up Flag:** Follow up  
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September 27, 2016

Dear Consumer Counselor,

I am writing in regards to case number 44794 IPL Environmental Compliance. The issue is that research has shown that Petersburg Generating Station, is a hazardous it is to those living in Pike County along with us who is breathing the air. This plant ranked Indiana in the top 5 for pollutions. Not to mention that IPL has already been fined twice in 2016 by Environmental Protection Agency.

I am coming to you as a single parent, educator, and citizen of Marion County with concerns of the Petersburg plant. I have a son who suffers from respiratory issues such as increasingly asthma attacks, allergies, and missing school due to doctor appointments. IPL has already increased our bills to help pay for the Harding St. project just last year. With this increase in the IPL bill I feel that I am paying for my son to have these issues. It's not far as taxpayers and stakeholders of the community to contribute to continuous issues.

A solution would be invest more in solar power or natural gases. Something that is more efficient and cost effective to all parties. Research indicates an increase in population which means that we need to keep up and I don't see coal burning does not fit as a solution. I will agree to pay for something more compatible like going green/ eco-friendly.

Thank you, for taking the time hear my testimony in this important matter.

Sincerely,

***Melvisha Perry***

Assistant of Student Conduct and Cultural Engagement  
Ivy Tech Community College  
50 West Fall Creek Parkway North Drive  
Indianapolis, IN 46208  
Phone: 317-916-7629

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## Lane, Lyndsey

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**From:** apike24@gmail.com <noreply+12a86430a6c42a89@formstack.com>  
**Sent:** Tuesday, September 27, 2016 12:44 PM  
**To:** UCC Consumer Info  
**Subject:** OUCC\_Contact\_2361

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Submitted at 09/27/16 11:48 AM

**Title:** Mr.

**Name:** Andrew Pike

**Email:** apike24@gmail.com

**Address:** 5226 Cornelius Ave.  
Indianapolis, IN 46208

**Telephone (Best number to reach you between 8:00 am and 4:30 pm, Eastern Time, Monday through Friday)::** (317) 979-5144

**Type of phone::** Mobile

**If you do not have telephone service,:**

**If providing comments on a specific case, please indicate the cause number and/or name of utility::** 44794

**Your Comments::** As a person of faith, and practicing Catholic, I feel the view point missing from the discussion of the Petersburg power plant is that of Christian social justice. In his encyclical letter Laudato si', Pope Francis makes clear that it is the world's poor and vulnerable that suffer most from pollution and climate change. Coal fired power plants produce both pollution, that directly affects health, and carbon dioxide that exacerbates climate change. For me the issue of the Petersburg power plant ceasing to burn coal thus becomes a moral imperative. Pope Francis instructs us that, "Living our vocation to be protectors of God's handiwork is essential to a life of virtue; it is not an optional or a

secondary aspect of our Christian experience.” As a Catholic Christian, my faith calls me to respond. Pope Francis put it succinctly when he said, “We know that technology based on the use of highly polluting fossil fuels – especially coal, but also oil and, to a lesser degree, gas – needs to be progressively replaced without delay.” Please do not give IPL the means to further delay switching energy production away from coal and towards sustainable alternatives. Deny their request for additional funding. As Pope Francis says, “What kind of world do we want to leave to those who come after us, to children who are now growing up? Leaving an inhabitable planet to future generations is, first and foremost, up to us.”

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**Lane, Lyndsey**

---

**From:** tlprobasco@gmail.com <noreply+5c690d1a72b6e976@formstack.com>  
**Sent:** Sunday, September 25, 2016 2:26 PM  
**To:** UCC Consumer Info  
**Subject:** OUCC\_Contact\_2361

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**Categories:** KMH - to be entered

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*Submitted at 09/25/16 2:26 PM*

<b>Title:</b>	Mr.
<b>Name:</b>	Tom Probasco
<b>Email:</b>	tlprobasco@gmail.com
<b>Address:</b>	133 Beechview Lane Indianapolis, IN 46217
<b>Telephone (Best number to reach you between 8:00 am and 4:30 pm, Eastern Time, Monday through Friday)::</b>	(317) 590-1495
<b>Type of phone::</b>	Mobile
<b>If you do not have telephone service,:</b>	
<b>If providing comments on a specific case, please indicate the cause number and/or name of utility::</b>	Cause No. 44794
<b>Your Comments::</b>	<p>We are Indianapolis Power and Light customers and are opposed to IPL being granted rate increases for the continued use of coal to generate electric power at the Petersburg power plant, or any other coal-fired plant for that matter.</p> <p>Customers should not pay one cent more to invest in the technology of yesterday at the expense of our environment, our economy, and our health. Instead, IPL should invest ratepayer money in sustainable energy and energy efficiency, the technologies of today and tomorrow.</p>

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INDIANAPOLIS, INDIANA 46204

CHERRISH S. PRYOR  
200 WEST WASHINGTON STREET  
INDIANAPOLIS, IN 46204  
1.800.382.9842  
H94@IN.GOV

COMMITTEES:  
LOCAL GOVERNMENT, RMM  
WAYS AND MEANS  
ROADS AND TRANSPORTATION  
UTILITIES, ENERGY AND TELECOMMUNICATIONS

September 26, 2016

Consumer Services Staff  
Indiana Office of Utility Consumer Counselor  
115 W. Washington St., Suite 1500 South  
Indianapolis, IN 46204

**RE: Cause No. 44794**

To Whom it May Concern:

I first wanted to thank the IURC for scheduling this hearing to afford the public the opportunity to weigh in on IPL's request for a substantial amount of public money. Second, I am in Ft. Wayne today for a conference and unable to attend the hearing in person. My sincerest apologies for my absence.

Many of my constituents are struggling to make ends meet, frequently making tough choices on a monthly, if not daily basis. They are faced with increasing rent, increasing energy and utility costs, increases in the costs of health care and prescription drugs, and other escalating costs of living, like food, school fees, and transportation.

IPL was recently granted a significant increase as a result of their base rate case, in addition to the increase the company received several years ago for projects at both the Harding St. and Petersburg facilities. Not to mention, the company has indicated that they will come before the Commission for another rate increase when the new Eagle Valley power plant comes online in a matter of months.

When is enough, enough? We simply cannot ask people who already struggle to get by to keep paying more and more. They already don't have enough to go around. Constant increases to the utility bills of my constituents is not allowing people to climb out of poverty, or move into the middle and working classes.

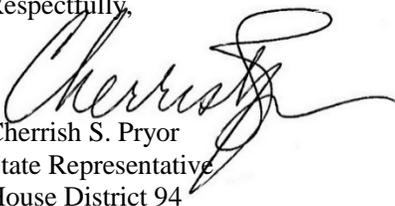
Instead of continually advocating for rate increases, perhaps it's time we think about customers' ability to pay and take seriously our obligation to ensure affordable utility bills for all. Perhaps it's time to ask ourselves what does affordability mean and who should it be affordable for?

I ask the Commission to take a long and hard look at this request by IPL for nearly one hundred million dollars from their customers, especially considering the large increases that the company has recently received. Are these projects necessary? Are there alternative solutions that would be more affordable for customers in both the short term and long term? Should the costs of these projects be borne by the company, rather than its customers?

I ask the Commission to be diligent when reviewing this request by IPL and above all else, ensure that equity is not only considered, but also achieved in whatever conclusion the Commission reaches. We have a duty as a State to equally balance the interests of the company with the interests of the rate-paying public.

Again, I sincerely appreciate the Commission taking the time to hear from the public and apologize that I could not attend in person.

Respectfully,



Cherrish S. Pryor  
State Representative  
House District 94

**Lane, Lyndsey**

---

**From:** bruce31245@sbcglobal.net <noreply+96f05a1169fb118e@formstack.com>  
**Sent:** Friday, September 23, 2016 10:44 AM  
**To:** UCC Consumer Info  
**Subject:** OUCC\_Contact\_2361

**Follow Up Flag:** Follow up  
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**Formstack Submission for form OUCC\_Contact\_2361**

*Submitted at 09/23/16 10:44 AM*

**Title:** Mr.

**Name:** ROBERT ROBINSON

**Email:** bruce31245@sbcglobal.net

**Address:** 1320 N LELAND AVE  
INDIANAPOLIS, IN 46219

**Telephone (Best number to reach you between 8:00 am and 4:30 pm, Eastern Time, Monday through Friday)::** (317) 966-7707

**Type of phone::** Mobile

**If you do not have telephone service,:**

**If providing comments on a specific case, please indicate the cause number and/or name of utility::** 44794

**Your Comments::** I am an IPL customer (billed to my deceased wife, Rita Ann Kriech) and I object strenuously to granting IPL's request for many millions (\$97M?) to continue to operate its Petersburg plant. This facility is among the dirtiest polluters in the country and should be phased out of service in no more than 5 years. Grant IPL only enough money to accomplish that purpose.  
  
Thank you,  
  
Robert Bruce Robinson

1320 North Leland Avenue  
46129

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Suite 300  
Indianapolis, IN 46250

## Lane, Lyndsey

---

**From:** brussell-jayne@uuma.org <noreply+3add2816119cbe24@formstack.com>  
**Sent:** Thursday, September 22, 2016 5:16 PM  
**To:** UCC Consumer Info  
**Subject:** OUCC\_Contact\_2361

**Follow Up Flag:** Follow up  
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**Categories:** KMH - to be entered

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### Formstack Submission for form OUCC\_Contact\_2361

Submitted at 09/22/16 5:16 PM

<b>Title:</b>	Mr.
<b>Name:</b>	Rev. Bruce Russell-Jayne
<b>Email:</b>	brussell-jayne@uuma.org
<b>Address:</b>	1452 Rohrer Rd Carmel, IN 46032
<b>Telephone (Best number to reach you between 8:00 am and 4:30 pm, Eastern Time, Monday through Friday)::</b>	(513) 766-1489
<b>Type of phone::</b>	Mobile
<b>If you do not have telephone service,:</b>	
<b>If providing comments on a specific case, please indicate the cause number and/or name of utility::</b>	44794 IPL Petersburg Plant

**Your Comments::** Global Warming demands Indiana take immediate action to reduce the deleterious effects of changing climate. As a minister, I am concerned with the negative impacts it is having on the poor. IPL should stop burning coal ASAP, not prolong the use of it with costly construction projects. Much if not all of the requested \$97 Million could be saved by not burning coal. Cost effective renewable energy sources are currently available and can be deployed quickly to replace the dirty coal plants.

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8604 Allisonville Rd.  
Suite 300  
Indianapolis, IN 46250

**Randolph M. Russell**  
4480 Manning Road  
Indianapolis, Indiana 46228

Cell: (317) 242-9607

e-mail: 2rmrussell@comcast.net

Good evening, my name is Randolph M. Russell. I have been a resident of Indy for the last 15 years. I am speaking to you tonight as a customer of IPL and as an independent, concerned citizen who loves to swim in the ocean and hike in mountains. Lately, my enjoyment of the outdoors is being diminished by significant environmental changes: I have witnessed alarming changes in the last decade that have eroded my beaches and melted the snow on mountain tops. And no, I do not believe this means I have been duped by some Chinese hoax.

I am a retired university professor, with an **MBA** from *Indiana University* and a **Ph.D.** from *The Ohio State University*. For more than 35 years, I have had the pleasure to teach a very large number of outstanding business students at both the undergraduate and graduate levels. I would like to offer my business perspectives on the matter before the IURC; namely, the proposed investment of \$100 million dollars to mitigate some of the environmental pollution spewing from IPL's Petersburg facility.

I have been very pleased with IPL from a customer perspective. One year ago, today, I had just installed 4.3 kW of photovoltaic capacity on the roof of my house. The level of service provided by the people of IPL to activate my solar panels – in particular, Mr. Bradley Williams and Michael Kuehn – was exceptional in being timely and very user-friendly. Over this past year, we have added nearly 5 Megawatts of clean, renewable energy to the grid.

This year, in responding to serious concerns of Indianapolis residents regarding air quality and water pollution, IPL stopped burning coal at its Harding Street plant. On Page 3, in the 2015 Annual Report of IPL's parent company, AES, management addresses a strategic challenge of tomorrow where they state the following:

Environmental Sustainability

Our development efforts are increasingly focused on natural gas, energy storage, solar and hydroelectric opportunities. We expect the global electric sector to reduce the carbon intensity of electric generation by retiring older, inefficient units and replacing them with new, natural gas and renewable capacity. We seek to maintain and strengthen our leadership position during this transformation

On page 4, they state the following:

Our key achievements in 2015 included:

- Returning 62% of discretionary cash to shareholders
- Increasing our quarterly dividend by 10%, to \$0.11 per share, beginning in the first quarter of 2016
- Investing \$826 million in our balance sheet, by repurchasing shares, as well as prepaying and refinancing debt

And on page 5, they conclude with:

Allocating Capital in a Disciplined Manner

Our top priority is to maximize risk-adjusted returns to our shareholders, by taking a long-term perspective on investing our free cash flow.

I don't have a problem with utility companies providing value to their shareholders – my 89 year old mother has an investment portfolio that includes several utility companies. What is wrong with IPL continuing to ask for more from its rate-payers?

Let's take a look at their plan:

IPL's Petersburg plant is one of Indiana's biggest polluters:

- It's the third worst water polluter in the nation for arsenic and fifth worst for lead, according to Environmental Integrity Project.
- It spews out more toxic air pollution than any other power plant in Indiana, according to the federal Toxic Release Inventory (4.5 million pounds of toxic air pollution in 2014).
- It's the number three carbon-polluting power plant in Indiana, with 11 million tons of greenhouse gases in 2014.

They are asking rate-payers to pony up \$100 million to mitigate some environmental concerns. At the end of the day, they are investing in an old coal-fired power plant that contradicts the investor guidance communicated as a statement of management's strategic initiatives<sup>1</sup>. They are unwilling to invest shareholder capital in the Petersburg plant; rather, they use their shareholder capital to buy shares of AES stock and to increase dividend payouts (please note that in 2012, the quarterly dividend was 1 cent and in 2016 it is expected to be 11 cents per share).

My assessment of the situation at hand is that IPL is asking the IURC to provide a guaranteed return on a stupid investment that management, itself, is unwilling to make. At the end of the day, this investment is directed toward a mid-20<sup>th</sup> century power generation technology, using current and future dollars to drag obsolete equipment into the mid 21<sup>st</sup> century!

I request that you, the IURC, reject this request for \$100 million. I think it is a stupid proposition and your role to the public is to be a fair arbiter. **Please do not sanction stupidity!**

Thank you for this opportunity to share my concerns with you.

---

<sup>1</sup> We expect the global electric sector to reduce the carbon intensity of electric generation by retiring older, inefficient units and replacing them with new, natural gas and renewable capacity.

## Lane, Lyndsey

---

**From:** Randy Russell <2rmrussell@comcast.net>  
**Sent:** Tuesday, September 27, 2016 1:51 PM  
**To:** UCC Consumer Info  
**Subject:** IURC Petersburg case testimony  
**Attachments:** IURC 2016 Testimony.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** KMH - to be entered

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---

Please submit this written copy of my testimony delivered in Indianapolis on 9/26/2016.

Randy

Randolph M. Russell, Ph.D.

H: 317-291-5159

C: 317-242-9607

<<...>>

## Lane, Lyndsey

---

**From:** pteague@rectifysolar.com <noreply+8c3b3ff29b1826ea@formstack.com>  
**Sent:** Friday, September 23, 2016 6:39 AM  
**To:** UCC Consumer Info  
**Subject:** OUCC\_Contact\_2361

**Categories:** KMH - to be entered

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### Formstack Submission for form OUCC\_Contact\_2361

Submitted at 09/23/16 6:38 AM

**Title:** Mr.  
**Name:** Phil Teague  
**Email:** pteague@rectifysolar.com  
**Address:** 5245 e 9th st  
Indianapolis, IN 46219

**Telephone (Best number to reach you between 8:00 am and 4:30 pm, Eastern Time, Monday through Friday)::** (812) 325-3537

**Type of phone::** Mobile

**If you do not have telephone service,:**

**If providing comments on a specific case, please indicate the cause number and/or name of utility::** IPL

**Your Comments::** I think it is imperative that the IPL Petersburg plant be cleaned up to comply with EPA standards in case #44794. However, customers like me should not be required to pay extra in the form of a rate hike to complete this task. As a former employee in the petroleum industry, our environmental responsiveness and compliance was part of our operations and therefore profitability depended on ensuring that this compliance was achieved and mitigated without error. Prices at the pump did not increase because of any potential or actual releases, but the plant itself took responsibility and and any form of penalty. And took preparations as new laws were put into effect. There is always enough time from the operations to comply with new rulings and the negligence of the Petersburg plant only relents the negligence of the parent company, and thus they should bare the cost.

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Suite 300  
Indianapolis, IN 46250

## Lane, Lyndsey

---

**From:** Thompson, Chalmer Elaine <chathomp@iupui.edu>  
**Sent:** Friday, September 23, 2016 6:25 AM  
**To:** UCC Consumer Info  
**Subject:** Proposed rate hike

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** KMH - to be entered

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I am not in favor of a rate hike given our current economy. I also wonder if the decision has anything to do with the expansion of wind power in the state. Would this expansion have implications for families wanting this option, even though the availability of greener options will not apparently change the rates? Perhaps this availability eventually will provide a greener alternative and thus, decrease the public's use of the more polluted option?

Chalmer Thompson  
7002 Hollingsworth Drive  
Indianapolis, IN 46268

## Lane, Lyndsey

---

**From:** Carol Ann Webb <carolscasa@hotmail.com>  
**Sent:** Tuesday, September 27, 2016 12:06 PM  
**To:** UCC Consumer Info  
**Subject:** Reject: IPL investment in outdated coal burning facility

**Importance:** High

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** KMH - to be entered

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---

To whom it may concern:

The proposed IPL investment of over \$100 million dollars in an old, outdated coal burning facility in Petersburg is not what I consider a good or wise investment. The plant is the 3rd worst water & air pollution producing plant in the country. IPL customers will see a noticeable increase in monthly bills to cover the cost.

I would like to see IPL invest their money into renewable resources rather than outdated and environmentally unfriendly fossil fuels. We must end our dependence on fossil fuels, and IPL has the opportunity to be a leader in this effort.

This matter is a concern not just to IPL customers. The effect of this proposed investment is far-reaching and impacts each and every one of us, including our children and grandchildren to the seventh generation. We have a responsibility to care for our earth, and heal the wounds of the past.

I urge you to look forward, saving our earth and environment by rejecting the current proposed investment by IPL.

Blessings on your day today,  
Carol

Carol Ann Webb  
120 S. Richardson Street  
Lebanon, IN 46052  
765.577.0663 (cell)  
317.253.3522 (work)  
[www.weseegodinyou.org](http://www.weseegodinyou.org)

## Lane, Lyndsey

---

**From:** Michael Wigginton <mlwiggin@sbcglobal.net>  
**Sent:** Friday, September 23, 2016 9:11 AM  
**To:** UCC Consumer Info  
**Subject:** Do not continue operations at the dirty Petersburg coal-fired power plant

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** KMH - to be entered

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---

IURC,

I'm writing to encourage you to not continue operations at the dirty Petersburg coal-fired power plant. Indiana can do better today and not keep to old dirty coal.

Becky Wigginton  
8425 west 85th st  
Indianapolis IN  
46278  
(317) 297-8679

## Lane, Lyndsey

---

**From:** Wolber, William G <wgw@purdue.edu>  
**Sent:** Tuesday, September 27, 2016 10:08 AM  
**To:** UCC Consumer Info  
**Subject:** The Petersburg Power-Plant

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** KMH - to be entered

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---

Indiana Utility Commissioners:

I strongly oppose spending more money on the coal burning facility in Petersburg. We have to stop burning fossil fuel and adding even more CO2 to the atmosphere and contributing more to global warming. Coal ash is a public health hazard. All coal plants should be closed as soon as possible.

I personally participate in IPL's Green Energy plan, which means that I pay the market mark-up to obtain my electricity from renewable sources. (In Indiana, at present, this means wind-generated electricity. I also use this "green" electricity to charge my Tesla Model S, an electric car.) So, I already put my money where my mouth is. Frankly, the mark-up is usually under 5%, and I note that the proposal under consideration may well raise rates, perhaps by that much or more. That said, I believe that baseline electricity generation needs can and should be met using natural gas based electricity generation in the intermediate term future. Burning natural gas releases less CO2 and other pollutants into the atmosphere, and this fuel's price is close to all-time lows. The proposal to keep an aging, dirty coal-fire based power plant operating (at considerable expense) runs counter to common sense, market sense, the common weal and the current trend of history. Please do not pursue this backwards path.

William Wolber  
1648 North Alabama St.  
Indianapolis, IN 46202

**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

If you would like to comment for the record in this case you must complete this form.  
Testimony is welcome whether it is oral and/or written. (Both carry equal consideration.)

*(Please print)*

NAME Cynthia Budyn

ADDRESS 5766 Columbia Circle Greenwood IN 46142

Are you a customer of this utility? (circle one) YES NO *Johnson County REAC*  
Do you wish to speak or provide written comments? (circle one) SPEAK WRITTEN **BOTH** *AMP*  
*Note: Cynthia is unsure if she is an IPL customer*

If you are representing any firm or organization, please provide the name:

SIGNATURE: *Cynthia Budyn* DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

Written testimony attached

*You may continue your comments on the back of this sheet or attach them.*

**You may also send comments to the OUCC at:**  
Indiana Office of Utility Consumer Counselor  
115 W. Washington St., Suite 1500 South  
Indianapolis, IN 46204

**web:** [www.IN.gov/OUCC](http://www.IN.gov/OUCC)  
**email:** [uccinfo@oucc.IN.gov](mailto:uccinfo@oucc.IN.gov)  
**fax:** (317) 232-5923





Cynthia Budyn  
Southside Resident

5766 Columbia Circle  
Greenwood IN 46142

I am a lifelong resident of Central Indiana, a ministry student at Christian Theological ~~University~~ *Seminary*, and an adjunct professor at IUPUI. I live in Greenwood, Indiana, seven miles south of the IPL Harding Street Power Plant.

I wanted to testify today to share a quote from *Laudato Si*, Pope Francis' 2015 Encyclical Letter. Pope Francis writes,

"In this universe, shaped by open and intercommunicating systems, we can discern countless forms of relationship and participation. This leads us to think of the whole as open to God's transcendence, within which it develops. Faith allows us to interpret the meaning and the mysterious beauty of what is unfolding. We are free to apply our intelligence towards things evolving positively, or towards adding new ills, new causes of suffering and real setbacks. This what makes for the excitement and drama of human history, in which freedom, growth, salvation and love can blossom, or lead towards decadence and mutual destruction. The work of the church seeks not only to remind everyone of the duty to care for nature, but at the same time "she must above all protect mankind from self-destruction" (paragraph 79).

I want to lift up the moral voice that is at stake here. The science is in that carbon pollution contributes to global warming and that we need to immediately cut our carbon emissions to save humankind and the other creatures that walk on the land, swim in the water, and grow out of our soil.

Pope Francis reminds us that we live in an interconnected web of life. And that this web is not set in stone as systems are created by humans and therefore can be changed by humans.

This is a turning point in our history. In a UN Youth conference, Secretary-General Ban Ki-moon told the Youth Forum, "2015 is not just another year, it is a chance to change the course of history...[This is] the first generation with the potential to end poverty and the last generation to avoid worst effects of climate change."

So, as a mother of two young children to whom I deeply desire to leave this world a better place than I found it both for them and for all other children, I ask ~~the Utility Regulatory Commission and Utility Consumers~~ *the Utility Regulatory Commission and Utility Consumers*

~~to reject this request from IPL because it violates our morality and our human~~ *Counselor to reject this request from IPL because it violates our morality and our human*  
I ask you to heed Pope Francis' advice that we use our faith to guide our moral compass so that we may "apply our intelligence towards things evolving positively...[so that we] protect mankind from self-destruction."



5:12

**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

If you would like to comment for the record in this case you must complete this form.  
Testimony is welcome whether it is oral and/or written. (Both carry equal consideration.)

*(Please print)*

NAME Benjamin Robert Rayhill

ADDRESS 5908 Silas Moffitt Way, Carmel 46033

Are you a customer of this utility? (circle one) YES  NO

Do you wish to speak or provide written comments? (circle one)  SPEAK  WRITTEN  BOTH

If you are representing any firm or organization, please provide the name:

Earth charter Indiana (climate justice)

SIGNATURE: Ben Rayhill DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*You may continue your comments on the back of this sheet or attach them.*

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Indianapolis, IN 46204

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**email:** [uccinfo@oucc.IN.gov](mailto:uccinfo@oucc.IN.gov)  
**fax:** (317) 232-5923



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5:18 p.m.

**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

If you would like to comment for the record in this case you must complete this form.  
Testimony is welcome whether it is oral and/or written. (Both carry equal consideration.)

*(Please print)*

NAME Amanda Shepherd

ADDRESS 6366 Brookline Drive

Are you a customer of this utility? *(circle one)*  YES NO

Do you wish to speak or provide written comments? *(circle one)* SPEAK WRITTEN  BOTH

If you are representing any firm or organization, please provide the name:

Hoosier Environmental Council

SIGNATURE: *Amanda Shepherd*

DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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email: [uccinfo@oucc.IN.gov](mailto:uccinfo@oucc.IN.gov)  
fax: (317) 232-5923



You can go directly to the OUCC's electronic contact form by scanning this code:



Good evening. My name is Amanda Shepherd and I am here to represent the Hoosier Environmental Council in opposition to the proposed rate hike meant to support the continued burning of coal at the IPL Petersburg facility.

With the current proposal, IPL is asking ratepayers to take on additional costs in order to reduce the pollution caused by the burning of a fossil fuel. The problem with this proposal is that no matter how many pollution controls are undertaken, there is no way to “cleanly” burn coal. Despite the best efforts of all involved, the continued use of coal for energy will always pollute and harm the environment through every step it takes to the plant and beyond. The mining, transportation, and burning of coal, along with the disposal of the resulting ash – all of these are inherent parts of continuing to use coal as a prime energy source.

We at the Hoosier Environmental Council would strongly urge IPL to instead consider making aggressive investments in renewables - both at the utility and small-scale, community levels. In addition, greater energy efficiency requirements, along with the use of combined heat and power whenever possible, will not only allow IPL to begin moving into the new era of energy, but will create long-term jobs in the renewable energy industry and also save ratepayers money in the long run, as distributed generation and community-scale production cuts the costs of transporting energy through the grid and significantly cuts the need for clean-up efforts and pollution controls.

For all of these reasons, HEC strongly urges you to look beyond a temporary fix and instead take a major step into the future of clean and renewable energy. Thank you.



**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

If you would like to comment for the record in this case you must complete this form.  
Testimony is welcome whether it is oral and/or written. (Both carry equal consideration.)

*(Please print)*

NAME Maddie Swank-Brooks

ADDRESS 2921 Washington Blvd.

Are you a customer of this utility? *(circle one)*  YES NO

Do you wish to speak or provide written comments? *(circle one)* SPEAK WRITTEN  BOTH

If you are representing any firm or organization, please provide the name:

\_\_\_\_\_

SIGNATURE:  DATE: 9/26

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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**fax:** (317) 232-5923





5:21

**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

If you would like to comment for the record in this case you must complete this form.  
Testimony is welcome whether it is oral and/or written. (Both carry equal consideration.)

*(Please print)*

NAME John MARQUIS

ADDRESS 7544 Traders Lane

Are you a customer of this utility? *(circle one)*  YES  NO

Do you wish to speak or provide written comments? *(circle one)* SPEAK WRITTEN  BOTH

If you are representing any firm or organization, please provide the name:

First Mennonite

SIGNATURE: John Marquis DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*You may continue your comments on the back of this sheet or attach them.*

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**email:** [uccinfo@oucc.IN.gov](mailto:uccinfo@oucc.IN.gov)  
**fax:** (317) 232-5923



You can go directly to the OUCC's electronic contact form by scanning this code:



My name is John Marquis, I live at 7544 Traders Lane, Indianapolis. I am representing First Mennonite. I have been a customer of IPL for over 35 years. I graduated first in my class in my major, Construction Engineering, from Purdue University in 1975. My career has been on-site leadership of large scale construction projects including: rebuilding the incinerators at Indianapolis Belmont Wastewater Treatment Plant, including conversion to natural gas supplemental fuel. The Indianapolis RCA Dome, Sea World Hotel in Orlando, the current Eli Lilly main lab at Morris & Kentucky Streets and the IU Hospital on the south side of Lafayette. A few of my projects were valued at over \$100Million.

From reading a June 27 article by John Russell in the Indianapolis Business Journal, I see that Burner #1 at Petersburg was started up in the 1960's, nearly 50 years ago. Age brings inefficiency and with power generators, higher generating cost per kilowatt hour. That cost must be marked up for profit when IP&L sells power to the grid. When more efficient plants can meet demand at lower price, Petersburg is priced out of the market and shuts down. The IBJ article says the grid purchased power from Petersburg generators 80% of the time in 2010. Demand for Petersburg was down to 60% of the time in 2015.

Petersburg price point for generating power is no longer competitive.

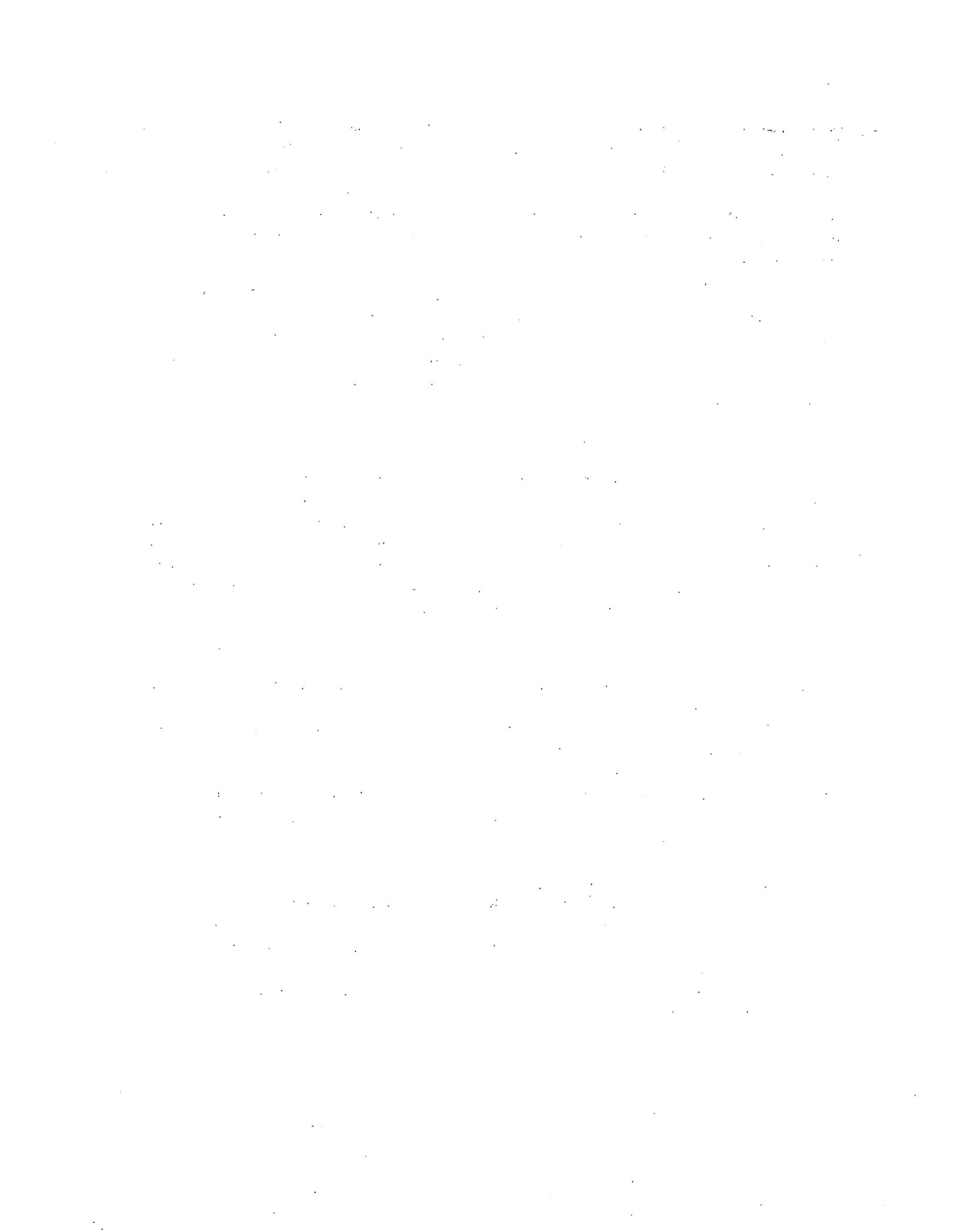
As demand falls, cost of production increases. Because of the increasingly intermittent time Petersburg sells power to the grid, demand for coal to burn has decreased. A ton of coal that cost IP&L \$29.63 in 2009, was up 66% to \$49.18 in 2015. In spite of that increased cost the IBJ article indicates that IP&L kept buying coal as if Petersburg power was still in constant demand. The backlog of coal on the ground, waiting to be burned has increased by 25% or 50,000 tons above normal inventory. IP&L is trying to get suppliers to take unneeded coal back. There are 3,000 Indiana workers actually digging coal out of the ground today. There were 6,000 Indiana miners in 1988. The mine operators have their own problems, they don't want that coal back from Petersburg.

With excess inventory and decreasing demand for the Petersburg product, IP&L management is not doing its job.

In recent years, the Indiana Utility Regulatory Commission has approved IP&L requests for a total of \$450Million in pollution controls. Since completing those projects, the EPA has cited Petersburg a number of times for serious violations of the Clean Air Act. Petersburg is the third worst air polluter in the nation for sulfur dioxide. Petersburg is the third worst water polluter in the nation for arsenic and fifth worst for lead, according to Environmental Integrity Project. According to the federal Toxic Release Inventory and the U.S. EPA, Petersburg is the number three carbon-polluting power plant in Indiana, with 11 million tons of greenhouse gases and 4.5 million pounds of toxic air pollution emitted in 2014. To add insult to injury, the EPA has cited Petersburg for generating power with the pollution control scrubbers off line.

IP&L and the IURC must determine the following:

- 1) Were \$450Million in pollution controls actually installed and made operational?
  - a. If so, is Petersburg too old to respond, or is the coal too dirty to be brought under control.
  - b. Does IP&L turn off the pollution controls in an effort to produce cheaper power with outdated generators?
- 2) How will an additional \$100M be able to do what \$450M has been unable to do for a coal burning power plant with 50 year old generators?



Emissions from burning coal include: nitrogen oxide, sulfur dioxide, carbon dioxide and particulates (soot). The EPA alleges that IP&L has operated the Petersburg plant in violation of the law. This has caused an increase of dangerous air pollution and unhealthy levels of soot -- which has contributed to respiratory disease, lung damage and premature deaths. IURC, aid the EPA in implementing the Clean Air and Clean Water Acts.

It is time for IP&L and the IURC to move into the 21<sup>st</sup> century. IURC, stop believing that a band aid will heal a 50 year-old wound. IP&L stop asking Hoosiers to pay hundreds of millions of dollars for band aids you rip off, if and when there's a spike in demand. Both agencies must accept responsibility for the health of their customers and constituents.

In conclusion, I ask the IURC to deny the IP&L request for \$100M.



5:27

**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

If you would like to comment for the record in this case you must complete this form.  
Testimony is welcome whether it is oral and/or written. (Both carry equal consideration.)

*(Please print)*

NAME Nolan J. Taylor

ADDRESS 6279 Tannison Ct

Are you a customer of this utility? *(circle one)*  YES  NO

Do you wish to speak or provide written comments? *(circle one)* SPEAK WRITTEN  BOTH

If you are representing any firm or organization, please provide the name:

\_\_\_\_\_

SIGNATURE: *Nolan J. Taylor* DATE: 9/25/2016

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

The Harding Street Conversion was a step in the  
right direction. Many of the issues with  
this plant are also concerns with the  
Petersburg plant. These include (but are

*You may continue your comments on the back of this sheet or attach them.*

**You may also send comments to the OUCC at:**

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email: [uccinfo@oucc.IN.gov](mailto:uccinfo@oucc.IN.gov)  
fax: (317) 232-5923



You can go directly to the OUCC's electronic contact form by scanning this code:

not limited to)

Quality of Life of nearby residents  
included health and life expectancy  
impacts

Issues with airborne pollution as  
the drift can be considerable

Retention of captured ash & any  
possible need for remediation

The areas where the plant is  
currently not in compliance and  
a plan to get there

the long-term upgrade/conversion  
plan including costs and associated

Comments provided in this cause are considered public records pursuant to the  
Indiana Access to Public Records Act (Indiana Code 5-14-3-1, *et seq.*).

rate increases.

until these questions are answered, I believe  
the proposal should be rejected.

5:31 p.m.

**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

If you would like to comment for the record in this case you must complete this form.  
Testimony is welcome whether it is oral and/or written. (Both carry equal consideration.)

*(Please print)*

NAME Shannon Anderson

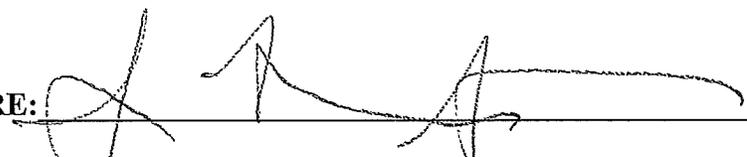
ADDRESS 1632 Pele Pl

Are you a customer of this utility? *(circle one)*  YES  NO

Do you wish to speak or provide written comments? *(circle one)*  SPEAK  WRITTEN  BOTH

If you are representing any firm or organization, please provide the name:

Earth Charter Indiana

SIGNATURE: 

DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*You may continue your comments on the back of this sheet or attach them.*

**You may also send comments to the OUCC at:**  
Indiana Office of Utility Consumer Counselor  
115 W. Washington St., Suite 1500 South  
Indianapolis, IN 46204

**web:** [www.IN.gov/OUCC](http://www.IN.gov/OUCC)  
**email:** [uccinfo@oucc.IN.gov](mailto:uccinfo@oucc.IN.gov)  
**fax:** (317) 232-5923



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**Indiana Utility Regulatory Commission Public Field Hearing**

5:34

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

If you would like to comment for the record in this case you must complete this form.  
Testimony is welcome whether it is oral and/or written. (Both carry equal consideration.)

*(Please print)*

NAME DORI CHANDLER

ADDRESS 645 E 58<sup>th</sup> St, Indianapolis, IN 46220

Are you a customer of this utility? *(circle one)*  YES  NO

Do you wish to speak or provide written comments? *(circle one)*  SPEAK  WRITTEN  BOTH

*will e-mail written*

If you are representing any firm or organization, please provide the name:

\_\_\_\_\_

SIGNATURE: *Dori Chandler* DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*You may continue your comments on the back of this sheet or attach them.*

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5:35 p.m

**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

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Testimony is welcome whether it is oral and/or written. (Both carry equal consideration.)

*(Please print)*

NAME Annie Raylue

ADDRESS 5908 Silas Moffitt Way, Carmel 46033

Are you a customer of this utility? (circle one) YES  NO

Do you wish to speak or provide written comments? (circle one)  SPEAK  WRITTEN  BOTH

If you are representing any firm or organization, please provide the name:

Dr. Stephen Jay MD, Norma J. Kreilein MD.

SIGNATURE: A Raylue DATE: 9/26/15

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*You may continue your comments on the back of this sheet or attach them.*

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**Dr. Stephen Jay, M.D.**  
**Norma J. Kreilein, M.D., F.A.A.P.**

September 26, 2016

Consumer Services Staff  
Indiana Office of Utility Consumer Counselor  
115 W. Washington St., Suite 1500 South  
Indianapolis, IN 46204

Re: IURC Cause No. 44794 (Indianapolis Power & Light Proposal for Petersburg Generating Station)

Dear Utility Consumer Counselor Staff,

We are writing to you as two concerned physicians: one an Indianapolis pulmonologist who is a customer of Indianapolis Power and Light, and the other a pediatrician in southwest Indiana who regularly treats young patients struggling with asthma, allergies, lung conditions and other ailments.

As physicians, we do our best to provide care and treatment to manage our patients' conditions, but there are some forces that seem beyond our control. We write to you today asking the OUCC to provide extra scrutiny to IPL's proposal in Cause No. 44794 to determine whether further investment of ratepayer money is justified in light of the damage that burning coal causes to our patients.

We learned in June through the attached Indianapolis Business Journal article (*IPL seeks rate hike to clean up Petersburg coal plant*, IBJ, June 27, 2016) that Indianapolis Power & Light's Petersburg power plant was cited by the U.S. Environmental Protection Agency this year for the third time, alleging IPL updated its plant multiple times over 23 years without adding the most modern pollution controls.

In February, U.S. EPA alleged that IPL failed to operate sulfuric acid pollution controls while its boilers were operating. The same notice said IPL's actions led to significant emissions increase of SO<sub>2</sub>, NO<sub>x</sub>, sulfuric acid mist and/or particulate matter (soot). EPA also documented repeated violations of opacity limits at Petersburg, indicating that the plant was spewing unhealthy levels of particulates, which contributes to respiratory disease, lung damage and premature deaths.

We write to you today as physicians concerned that IPL's decision to continue operating the Petersburg plant will cause 20 or 30 more years of harm to children living here in southern Indiana, who suffer from air pollution on a daily basis. While we support improved pollution control technologies, we doubt that these proposed technologies or future Petersburg retrofits will do anything more than reduce pollution a bit – leaving families in Southwest Indiana with continued

**Dr. Norma Kreilein, M.D., F.A.A.P.**  
1366 Altmeyer Rd.  
Jasper, IN 47546-1818  
812-639-2902

**Dr. Stephen Jay, M.D.**  
714 N. Senate Ave.  
Indianapolis, IN 46202  
- 317-274-8378

pollution burdens while IPL customers in Indianapolis pay increasingly higher costs to keep burning coal.

The health impacts from burning coal are well-known. Scientists from Indiana University-Purdue University in Indianapolis have documented that brain-damaging mercury ends up in the soil, air, and water around coal-fired plants. The University of Cincinnati has linked soot pollution to increased risk for stillbirth and prematurity, and we believe air pollution is likely one of the causes of Indiana's high infant mortality rates.

We have seen the impacts of air pollution every day decades of caring for children's health in the shadow of coal-burning power plants like the IPL-Petersburg plant. Since IPL stopped burning coal in Marion County and Morgan County earlier this year, the City of Indianapolis has recorded significant improvements in air quality that, we believe, cannot be attributed to any other cause. The skies over Petersburg, Washington, Jasper and other southwest Indiana communities deserve the same benefits – as do the Hoosiers who breathe the air in these communities.

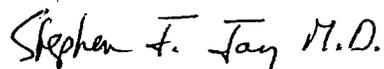
More than 300,000 concerned doctors in the American Medical Association, The American Academy of Pediatrics, the American Public Health Association, and the American Thoracic Society collectively agree with the federal Clean Power Plan and its goals to reduce dangerous air pollution from power plants.

It is irresponsible for IPL to promote its clean energy advancements in Indianapolis without acknowledging or even mentioning the health impacts of its outdated, dangerous and deadly coal-burning power plant in southwest Indiana. IPL and its parent company, AES Corp., need to stop filling our air with toxic pollution and start accelerating the transition to clean energy.

Sincerely,



Norma Kreilein, M.D.



Stephen Jay, M.D.

5:40

**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

If you would like to comment for the record in this case you must complete this form.  
Testimony is welcome whether it is oral and/or written. (Both carry equal consideration.)

*(Please print)*

NAME Kerwin Olson on Behalf of Rep. Cherrish Pryor

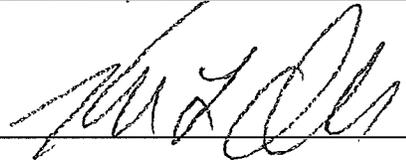
ADDRESS \_\_\_\_\_

Are you a customer of this utility? *(circle one)* YES NO

Do you wish to speak or provide written comments? *(circle one)* SPEAK WRITTEN BOTH

If you are representing any firm or organization, please provide the name:

Rep. Cherrish Pryor (D-Indianapolis)

SIGNATURE:  DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*You may continue your comments on the back of this sheet or attach them.*

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Indiana Office of Utility Consumer Counselor  
115 W. Washington St., Suite 1500 South  
Indianapolis, IN 46204

**web: www.IN.gov/OUCC**  
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5:45

**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

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*(Please print)*

NAME Jeffrey L Cox

ADDRESS 5249 Hammock Glen Dr

Are you a customer of this utility? *(circle one)*  YES  NO

Do you wish to speak or provide written comments? *(circle one)*  SPEAK  WRITTEN  BOTH

If you are representing any firm or organization, please provide the name:  
no

SIGNATURE: Jeffrey L Cox DATE: 9-26-16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

The utilities of Indpls are price the  
average home owners out of business.

*You may continue your comments on the back of this sheet or attach them.*

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Indiana Utility Regulatory Commission Public Field Hearing

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

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*(Please print)*

NAME Randolph Russell  
ADDRESS 4480 Manning Road, Indy 46228

Are you a customer of this utility? *(circle one)*  YES NO

Do you wish to speak or provide written comments? *(circle one)* SPEAK WRITTEN  BOTH

If you are representing any firm or organization, please provide the name:  
Self

SIGNATURE: Randy Russell DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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**Indiana Utility Regulatory Commission Public Field Hearing****IPL Environmental Compliance Case**

Cause Number 44794 — September 26, 2016

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*(Please print)*

NAME

Heidi Hesse

ADDRESS

732 Wallace Ave

Are you a customer of this utility? *(circle one)*  YES NODo you wish to speak or provide written comments? *(circle one)* SPEAK  WRITTEN BOTH

If you are representing any firm or organization, please provide the name:

SIGNATURE:

Heidi Hesse

DATE:

9/26/2016

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

Fossil fuels are so 1800's. Updating to  
 clean, alternative energies, such as solar  
 + wind is an investment in our shared  
 healthy habitat. Thank you.

*You may continue your comments on the back of this sheet or attach them.***You may also send comments to the OUCC at:**

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 fax: (317) 232-5923







and environmental impacts as follows:

~~2014~~ Asthma Attacks: \$9.5m

Hospital Admissions \$950,000

Chronic Bronchitis \$15m

Asthma ER visits \$22

57 Deaths: \$57 million?

Every year, and \$97m to

update a coal burning plant.

Many counties in Indiana have TWICE

the <sup>national</sup> asthma rate in youths, of the

100 people in this room, which do you not feel the responsibility to protect?

\$97 million paid by us ~~to~~ can be used to

commit to renewable energy to support cleaner jobs, healthier communities

Comments provided in this cause are considered public records pursuant to the Indiana Access to Public Records Act (Indiana Code 5-14-3-1, et seq.).

and less people suffering from Heat & Respiration disease.

IN WRITING

**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

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*(Please print)*

NAME Paul Nappier

ADDRESS 2205 S Garfield Dr Indianapolis, 46203

Are you a customer of this utility? (circle one) YES NO

Do you wish to speak or provide written comments? (circle one) SPEAK WRITTEN BOTH

If you are representing any firm or organization, please provide the name:

Service Employees International Union Local 1

SIGNATURE: [Signature] DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

As both a consumer and as a representative of over  
800 Janitors & security officers in Marion County,  
I am here today to express my ~~concerns~~ environmental  
and economic concerns connected with The Petersburg

*You may continue your comments on the back of this sheet or attach them.*

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environmental compliance case. Members

of our union are primarily low wage workers, and as such, carry a particularly heavy burden both from the costs of utilities, and the health impacts associated with a ~~at~~ coal fired

plant. Our members pay a higher percentage of their wage to utilities than the average

public. Poor families also suffer from high rates of diseases associated with poor air

quality, <sup>such as asthma</sup> and have a greater burden in covering

the ~~best~~ medical costs. As an organization dedicated to lifting Indianapolis workers out of poverty, we

most oppose the continued use of coal, ~~which~~ <sup>which</sup>

both disproportionately impacts the health of our members, and puts an ~~on~~ unfair economic

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burden on our families.

**Indiana Utility Regulatory Commission Public Field Hearing**

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Cause Number 44794 — September 26, 2016

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(Please print)

NAME IMANI HENDERSON Imani Henderson

ADDRESS 339 N Highland

Are you a customer of this utility? (circle one) YES NO

Do you wish to speak or provide written comments? (circle one) SPEAK WRITTEN BOTH

If you are representing any firm or organization, please provide the name:

SIGNATURE: [Signature] DATE: 09/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

(You may make both written and oral comments.)

ITS DISAPPOINTING TO HEAR LAWMAKERS ARE EVEN  
CONSIDERING POURING THIS MUCH MONEY INTO SOMETHING  
THAT HAS BEEN PROVEN TO BE BAD FOR OUR HEALTH AS  
A YOUNG PERSON, IT MAKES ME QUESTION THE VIABILITY OF INDIANA AS  
A PLACE TO RAISE A FAMILY & PUT DOWN ROOTS. IF LEGISLATORS  
You may continue your comments on the back of this sheet or attach them. VOTE DOWN

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fax: (317) 232-5923

THIS EMBARRASSING  
FUNDING, THAT'D BE  
THE RIGHT THING  
TO DO.





**Indiana Utility Regulatory Commission Public Field Hearing**

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*(Please print)*

NAME Kimberly Reynolds

ADDRESS 1836 Barth ave. Indpls 46203

Are you a customer of this utility? (circle one)  YES NO

Do you wish to speak or provide written comments? (circle one)  SPEAK WRITTEN BOTH

If you are representing any firm or organization, please provide the name:

\_\_\_\_\_

SIGNATURE: Kimberly Reynolds DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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*(Please print)*

NAME Datura Badger Badger

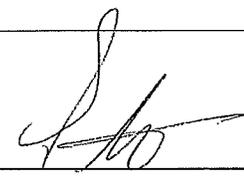
ADDRESS 555 Mass Ave, Indpls IN

Are you a customer of this utility? *(circle one)*  YES NO

Do you wish to speak or provide written comments? *(circle one)*  SPEAK  WRITTEN  BOTH

If you are representing any firm or organization, please provide the name:

\_\_\_\_\_

SIGNATURE: 

DATE: 9/25/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*You may continue your comments on the back of this sheet or attach them.*

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Kenneth Bloom\*

Arundel Bayfield

Deborah Chappelle

Hilda Hesse\*

Nolan Skyles

Math G. Swank - Bristol\*

Annina Shepherd\*

Anthony Dungee Once Again

Consumer Affairs 800-851-4368

Admiral James Judge

Morgan

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**Indiana Utility Regulatory Commission Public Field Hearing**

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Cause Number 44794 — September 26, 2016

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(Please print)

NAME Mark L. Mueller

ADDRESS 4521 Winthrop Ave, Indianapolis, IN 46205

Are you a customer of this utility? (circle one) YES NO

Do you wish to speak or provide written comments? (circle one) SPEAK WRITTEN BOTH

If you are representing any firm or organization, please provide the name:

SIGNATURE: [Handwritten Signature] DATE: 9-26-16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

(You may make both written and oral comments.)

I would like to state my opposition to IPL's request to raise rates to fund improvements to the Petersburg generating station. This is a temporary "band-aid" that does not address the real problem of burning coal, namely the well-documented

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fax: (317) 232-5923



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negative impact on human health and the surrounding environment.

"Cleaner coal" is not a solution, as it still produces more damaging byproducts than alternative energy ~~sources~~ sources: Carbon dioxide emissions, particulate matter, and coal ash.

As an IPL customer, I can't in good conscience help fund a partial solution that is temporary, at best, when other energy sources are both cleaner and continuing to decrease in cost. I can only support an investment in clean energy that will carry Indiana forward, not keep it mired in energy production technology from the past century with its unavoidable health and environmental problems.

**Indiana Utility Regulatory Commission Public Field Hearing**

**IPL Environmental Compliance Case**

*Cause Number 44794 — September 26, 2016*

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*(Please print)*

NAME Phil Graybiel

ADDRESS 4001 Graceland Ave. 46208

Are you a customer of this utility? (circle one) YES NO

Do you wish to speak or provide written comments? (circle one) SPEAK WRITTEN BOTH

If you are representing any firm or organization, please provide the name:  
Sierra Club, LTS Green Team

SIGNATURE: Phil Graybiel DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

As an IPL customer,  
I refuse to accept  
that IPL can not stop  
Burning coal at

*You may continue your comments on the back of this sheet or attach them.*

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**fax:** (317) 232-5923



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The petersburg, IN plant.  
As they did with Harding  
Street, they can stop using  
coal that poisons the  
water and air near the  
plant. The financial cost  
to customers is unreasonable.  
I do not want to support  
the continuation of burning  
coal that causes heart  
disease and asthma.  
Don't give IPL more money  
to do this.

**Indiana Utility Regulatory Commission Public Field Hearing**

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*(Please print)*

NAME Joshua Taflinger

ADDRESS 5361 Sunset Ave

Are you a customer of this utility? *(circle one)*  YES  NO

Do you wish to speak or provide written comments? *(circle one)* SPEAK  WRITTEN  BOTH

If you are representing any firm or organization, please provide the name:

\_\_\_\_\_

SIGNATURE: Joshua Taflinger DATE: 9/26/16

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

As stated in the public hearing, this plant is outdated. This technology is  
outdated. There is no logical sense in investing good money into an  
outdated system and future.

*You may continue your comments on the back of this sheet or attach them.*

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*m*



**Indiana Utility Regulatory Commission Public Field Hearing**

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*(Please print)*

NAME Lyla Mahmood

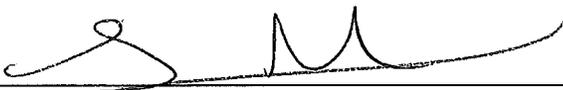
ADDRESS 706 N. East St Indianapolis

Are you a customer of this utility? (circle one) YES NO

Do you wish to speak or provide written comments? (circle one) SPEAK WRITTEN BOTH

If you are representing any firm or organization, please provide the name:

\_\_\_\_\_

SIGNATURE: 

DATE: 9/26/2016

I OFFER THE FOLLOWING WRITTEN TESTIMONY:

*(You may make both written and oral comments.)*

Mr. Sanchez, if you have IPL customers you will  
recognize that burning coal is a toxic, energy producing  
means of the past. ~~and~~ It's time to Power Indly Forward  
through renewable energy and leave coal behind.

*You may continue your comments on the back of this sheet or attach them.*

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