From:

Environmental Law and Policy Center <elpcinfo@elpc.org> on behalf of Sandra

Hebenstreit <slhhome@hotmail.com>

Sent:

Tuesday, February 12, 2013 4:32 PM

То:

Therriault, John

Subject:

Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

CLERK'S OFFICE

FEB 1 3 2013

STATE OF ILLINOIS Pollution Control Board

Feb 12, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

Dear Illinois Pollution Control Board,

Please reject Midwest Generation's request for a variance of the historic clean air standards Illinois adopted in 2006 (docket no. PCB 2013-024). Hold the company to its previous commitment, which is vital to protecting public health and the environment.

It is the responsibility and duty of the Board to protect Illinois residents from being taken advantage of by companies like Midwest Generation, which has delayed compliance with clean air laws for long enough and which has hidden behind threats to slash jobs and close plants. As you know from the Board's earlier experience with Ameren, a variance doesn't guarantee jobs or that plants will stay open.

The people of Illinois should not have to suffer from years of extra pollution. Midwest Generation should live up to their promise to install modern pollution controls on schedule.

Sincerely, Sandra Hebenstreit 2857 N. Burling St. Chicago, IL 60657

Sincerely,

Ms. Sandra Hebenstreit 2857 N Burling St Chicago, IL 60657-5252 (773) 327-9812

From: Sierra Club <information@sierraclub.org> on behalf of Phyllis Adams <laplan14

@sbcglobal.net>

Sent: Monday, February 11, 2013 10:08 PM

To: Therriault, John

Subject: Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

portst93

Feb 11, 2013

Illinois Pollution Control Board

Dear Control Board,

I object to Midwest Generation's Petition for a Variance, Docket No. PCB 2013-024.

PLEASE DO NOT GRANT A DELAY. Please protect my health and that of my family and neighbors.

The Midwest Generation coal plants are some of the biggest emitters of sulfur dioxide in Illinois. Sulfur dioxide poses a serious threat to our health and our environment by contributing to asthma attacks, chronic pulmonary disease, and respiratory hospitalizations.

Granting these delays for Midwest Generation does not ensure the long-term stability of their workers' jobs and the company has provided no clear plan for how it will stay in compliance with the changes they have asked for. Like Ameren, they may well abandon operations in the near future.

The Illinois Pollution Control Board has an obligation to protect the health of Illinois residents and should uphold the agreement that was made in 2007 to reduce harmful pollution from Illinois' aging coal plants. This is critical for my health and our environment and I respectfully ask that you deny Midwest Generation's variance request.

Sincerely,

Phyllis Adams 100 Forestway Dr Deerfield, IL 60015-4808

From:

Environmental Law and Policy Center <elpcinfo@elpc.org> on behalf of Linda Berlow

<Irberlow@yahoo.com>

Sent:

Tuesday, February 12, 2013 7:32 PM

To:

Therriault, John

Subject:

Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

PC# 5694

1. 55

Feb 12, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

Please reject Midwest Generation's request for a variance of the historic clean air standards Illinois adopted in 2006 (docket no. PCB 2013-024). Hold the company to its previous commitment, which is vital to protecting public health and the environment.

It is the responsibility and duty of the Board to protect Illinois residents from being taken advantage of by companies like Midwest Generation, which has delayed compliance with clean air laws for long enough and which has hidden behind threats to slash jobs and close plants. As you know from the Board's earlier experience with Ameren, a variance doesn't guarantee jobs or that plants will stay open.

The people of Illinois should not have to suffer from years of extra pollution. Midwest Generation should live up to their promise to install modern pollution controls on schedule.

Sincerely,

Ms. Linda Berlow 408 Ridge Ave Apt 22-2 Evanston, IL 60202-2827

From: Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Willard

Fry <w-fry@northwestern.edu>

Sent: Tuesday, February 12, 2013 8:03 PM

To: Therriault, John

Subject: Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution

PC+5193

Control Board in 2007

Feb 12, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

As health professionals living and working in Illinois, we support the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007. By controlling power plant emissions of sulfur dioxide (SO2), nitrogen oxides (NOx), and mercury, the CPS helps protect the air we breathe, the local fish we eat, and the wildlife and natural spaces we love from harmful pollution. We are concerned by the present effort to weaken the CPS before the Illinois Pollution Control Board. We urge you to vote against any action eroding requirements of the CPS standards.

Nationally, coal-fired power plants are the largest sources of SO2 and mercury emissions, and are among the largest single source emitters of NOx. Emissions of these air pollutants impact human and ecosystem health in a number of ways. High levels of SO2 and NOx can exacerbate respiratory symptoms in at-risk individuals (including children and the elderly), including asthma and COPD attacks. Exposure to mercury, a potent neurotoxin, can result in developmental delays (e.g. speech, motor, and memory skills) in children, and cause nervous system damage in adults. Wildlife and plant species are also impacted by the toxic effects of these pollutants, (e.g. reproductive impacts of mercury to wildlife, SO2-derived acid rain damage to foliage).

In addition to the health impacts of directly regulated chemicals, SO2 and NOx are also precursors to other harmful pollutants such as fine particulate matter and ground-level ozone. Fine particulate matter

(PM2.5) is a complex mixture of solid and liquid particles, and a very large proportion of measured PM2.5 results from the chemical transformation of SO2 and various NOx molecules in the atmosphere.

Numerous scientific studies and authoritative panels have identified

PM2.5 as harmful to human health, with causal linkages found between

short- and long-term exposures and premature mortality and cardiovascular effects. According to a 2010 report by the National Research Council, in 2005 alone, the annual health and related damages from particulate, NOx, and SO2 cost the public \$62 billion (2007 USD).

The vast majority (\$53 billion) of these costs were due to health damages associated with the transformation of SO2 into PM2.5.

Dr. Willard Fry 1111 Sunset Rd Winnetka, IL 60093-3624 (847) 446-1979

From: Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Ming

Kuo <fekuo@illinois.edu>

Sent: Wednesday, February 13, 2013 8:34 AM

To: Therriault, John

Subject: Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution

PC#Stale

Control Board in 2007

Feb 13, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

As health professionals living and working in Illinois, we support the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007. By controlling power plant emissions of sulfur dioxide (SO2), nitrogen oxides (NOx), and mercury, the CPS helps protect the air we breathe, the local fish we eat, and the wildlife and natural spaces we love from harmful pollution. We are concerned by the present effort to weaken the CPS before the Illinois Pollution Control Board. We urge you to vote against any action eroding requirements of the CPS standards.

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The vast majority (\$53 billion) of these costs were due to health damages associated with the transformation of SO2 into PM2.5.

Dr. Ming Kuo

Urbana, IL 61801

From: Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Lewis J.

Smith < ljsmith@northwestern.edu>

Sent: Wednesday, February 13, 2013 8:34 AM

To: Therriault, John

Subject: Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution

PC#51.97

Control Board in 2007

Feb 13, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

As health professionals living and working in Illinois, we support the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007. By controlling power plant emissions of sulfur dioxide (SO2), nitrogen oxides (NOx), and mercury, the CPS helps protect the air we breathe, the local fish we eat, and the wildlife and natural spaces we love from harmful pollution. We are concerned by the present effort to weaken the CPS before the Illinois Pollution Control Board. We urge you to vote against any action eroding requirements of the CPS standards.

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The vast majority (\$53 billion) of these costs were due to health damages associated with the transformation of SO2 into PM2.5.

Dr. Lewis J. Smith 55 W Goethe St Unit 1251 Chicago, IL 60610-7428

From: Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Laurie

Ruggiero < lruggier@uic.edu>

Sent: Wednesday, February 13, 2013 8:34 AM

To: Therriault, John

Subject: Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution

Dets 198

Control Board in 2007

Feb 13, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

As health professionals living and working in Illinois, we support the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007. By controlling power plant emissions of sulfur dioxide (SO2), nitrogen oxides (NOx), and mercury, the CPS helps protect the air we breathe, the local fish we eat, and the wildlife and natural spaces we love from harmful pollution. We are concerned by the present effort to weaken the CPS before the Illinois Pollution Control Board. We urge you to vote against any action eroding requirements of the CPS standards.

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The vast majority (\$53 billion) of these costs were due to health damages associated with the transformation of SO2 into PM2.5.

Dr. Laurie Ruggiero

Chicago, IL

From: Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Richard

Brazee <dickbrazee@gmail.com>

Sent: Wednesday, February 13, 2013 11:04 AM

To: Therriault, John

Subject: Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution

P. C#5/49

Control Board in 2007

Feb 13, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

As health professionals living and working in Illinois, we support the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007. By controlling power plant emissions of sulfur dioxide (SO2), nitrogen oxides (NOx), and mercury, the CPS helps protect the air we breathe, the local fish we eat, and the wildlife and natural spaces we love from harmful pollution. We are concerned by the present effort to weaken the CPS before the Illinois Pollution Control Board. We urge you to vote against any action eroding requirements of the CPS standards.

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The vast majority (\$53 billion) of these costs were due to health damages associated with the transformation of SO2 into PM2.5.

Dr. Richard Brazee

Urbana, IL 61801

From:

Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Eric

Bollinger <ekbollinger@gmail.com>

Sent:

Wednesday, February 13, 2013 10:34 AM

To:

Therriault, John

Subject:

Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution

C C#5100

Control Board in 2007

Feb 13, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

As health professionals living and working in Illinois, we support the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007. By controlling power plant emissions of sulfur dioxide (SO2), nitrogen oxides (NOx), and mercury, the CPS helps protect the air we breathe, the local fish we eat, and the wildlife and natural spaces we love from harmful pollution. We are concerned by the present effort to weaken the CPS before the Illinois Pollution Control Board. We urge you to vote against any action eroding requirements of the CPS standards.

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The vast majority (\$53 billion) of these costs were due to health damages associated with the transformation of SO2 into PM2.5.

Dr. Eric Bollinger

Charleston, IL

From: Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of James

Miller <millerjim1972@gmail.com>

Sent: Wednesday, February 13, 2013 11:34 AM

To: Therriault, John

Subject: Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution

Q C#5101

Control Board in 2007

Feb 13, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

As health professionals living and working in Illinois, we support the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007. By controlling power plant emissions of sulfur dioxide (SO2), nitrogen oxides (NOx), and mercury, the CPS helps protect the air we breathe, the local fish we eat, and the wildlife and natural spaces we love from harmful pollution. We are concerned by the present effort to weaken the CPS before the Illinois Pollution Control Board. We urge you to vote against any action eroding requirements of the CPS standards.

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The vast majority (\$53 billion) of these costs were due to health damages associated with the transformation of SO2 into PM2.5.

Dr. James Miller

Savoy, IL

6

From:

Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of James

Miller <millerjim1972@gmail.com>

Sent:

Wednesday, February 13, 2013 11:34 AM

To:

Therriault, John

Subject:

Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution

Pc#5702

Control Board in 2007

Feb 13, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

As health professionals living and working in Illinois, we support the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007. By controlling power plant emissions of sulfur dioxide (SO2), nitrogen oxides (NOx), and mercury, the CPS helps protect the air we breathe, the local fish we eat, and the wildlife and natural spaces we love from harmful pollution. We are concerned by the present effort to weaken the CPS before the Illinois Pollution Control Board. We urge you to vote against any action eroding requirements of the CPS standards.

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The vast majority (\$53 billion) of these costs were due to health damages associated with the transformation of SO2 into PM2.5.

Dr. James Miller

Savoy, IL

From:

Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of

Godfrey Getz < getz@bsd.uchicago.edu>

Sent:

Wednesday, February 13, 2013 12:04 PM

To:

Therriault, John

Subject:

Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution

PCH5703

Control Board in 2007

Feb 13, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

As health professionals living and working in Illinois, we support the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007. By controlling power plant emissions of sulfur dioxide (SO2), nitrogen oxides (NOx), and mercury, the CPS helps protect the air we breathe, the local fish we eat, and the wildlife and natural spaces we love from harmful pollution. We are concerned by the present effort to weaken the CPS before the Illinois Pollution Control Board. We urge you to vote against any action eroding requirements of the CPS standards.

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The vast majority (\$53 billion) of these costs were due to health damages associated with the transformation of SO2 into PM2.5.

Dr. Godfrey Getz 445 E North Water St Chicago, IL 60611-5535

From:

Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Paula

Kagan PhD, RN <pkagan@depaul.edu>

Sent:

Wednesday, February 13, 2013 12:34 PM

To:

Therriault, John

Subject:

Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution

Oc#5704

Control Board in 2007

Feb 13, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

As health professionals living and working in Illinois, we support the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007. By controlling power plant emissions of sulfur dioxide (SO2), nitrogen oxides (NOx), and mercury, the CPS helps protect the air we breathe, the local fish we eat, and the wildlife and natural spaces we love from harmful pollution. We are concerned by the present effort to weaken the CPS before the Illinois Pollution Control Board. We urge you to vote against any action eroding requirements of the CPS standards.

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Dr. Paula Kagan PhD, RN

Chicago, IL 60614

From:

Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Lisa

Torrescano <ramostorrescano@yahoo.com>

Sent:

Wednesday, February 13, 2013 1:04 PM

To:

Therriault, John

Subject:

Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution

PC#5705

Control Board in 2007

Feb 13, 2013

Illinois Pollution Control Board Members

Dear Control Board Members,

As health professionals living and working in Illinois, we support the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007. By controlling power plant emissions of sulfur dioxide (SO2), nitrogen oxides (NOx), and mercury, the CPS helps protect the air we breathe, the local fish we eat, and the wildlife and natural spaces we love from harmful pollution. We are concerned by the present effort to weaken the CPS before the Illinois Pollution Control Board. We urge you to vote against any action eroding requirements of the CPS standards.

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Ms. Lisa Torrescano

Evanston, IL

Ports 106

Dear Illinois Pollution Control Board,

I OBJECT to Midwest Generation's (MWG) Petition for a Variance, Docket No. PCB 2013-024. Hold the company to its previous commitment, which is vital to protecting public health and the environment. It is the responsibility and duty of the Board to protect Illinois residents from being taken advantage of by companies like Midwest Generation, which has delayed compliance with clean air law for long enough, all while hiding behind the threats to slash jobs and close plants.

As with Ameren, a variance doesn't guarantee jobs or that pents will st MWG could just turn and run. Tell MWG, "No variance!"

Sincerely. Lugule

FEB 13 2013

Name:

Email:

Julie Webster 11208 N. Brooklyn Pl. Dunlap, IL 61525-9203 POLITATE OF ILLINOIS

9

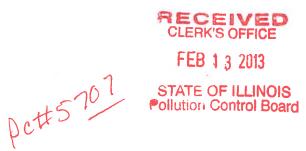
Zip:

Websterjl@comcast.net

III. Pollution Control Board
James R. Thompson Center
100 W. Randolph St., Suite 11-500
Chicago, Illinois 60601
Docket No. PCB 2013-024

February 11, 2013

Dear IPCB members



As members of the Illinois Pollution Control Board (IPCB) you have to deal with a broad variety of environmental issues that cut across multiple facets of modern living. The issuance of a variance for the Midwest Generation plant at Waukegan is no different. Apart from the environmental issues it has implications for local employment, regional power generation, Lake Michigan redevelopment, etc. Clearly you continually have to balance environmental cost versus overall benefit. We encourage you to view the situation at the Waukegan Midwest Generation Plant as an instance where environmental impacts are so substantive that they can no longer be overlooked. I use the term overlooked because it is quite clear that the regulatory history for this site is such that environmental costs for Lake Michigan, for regional public health, and for contributions to global warming have been overlooked.

The Waukegan plant was originally permitted, as were other older plants, under a grandfathered agreement that acknowledged their age and made dispensation for the ability of the company to retrofit the plant. A report prepared by the Environmental Law and Policy Institute (ELPI) traces the history of the plant, its two generations units, and its current economic and health costs. The ELPI report also profiles particulate matter (PM) as a proximate health problem and as a "distally created" reactant downstream of the plant. Health evaluations by U.S.EPA and the Harvard School of Public Health securely link PM_{2.5} to premature deaths, acute bronchitis, heart attacks and asthma. The Harvard study examined 407 power plants across the country to determine variability in damages per ton of emissions. Monetized damages of the Waukegan plant are substantial and range from "520 million to \$690 million" over the eight years subsequent to the Harvard study. The health studies did not seek to characterize or profile environmental damage associated with the Waukegan plant. Carbon dioxide emissions, PM, sulfur dioxide, and nitrous oxides continue at tons per year rates; on site detention ponds appear to be impacting ground water; we presume that fish are still being trapped on water intake screens.

The statistics and numbers associated with the studies referenced above can seem quite abstract especially if you don't have family members or relatives with significant heart and lung problems. I do have a family member however that has had these health concerns. My brother, a Lake County resident, suffered from adult onset asthma. The asthma resulted in multiple trips to the emergency room and life threatening episodes. The numbers are not just abstractions!

We encourage you, based on the health and environmental impacts associated with this plant to deny the variance requested by Midwest Generation.

Sincerely

James K. Bland 23 N. Lake Ave. Third Lake, Illinois 60030 847-223-2593

IN SUPPORT OF MIDWEST GENERATION'S REQUESTED VARIANCE

CLERK'S OFFICE
FEB 1 3 2013
STATE OF ILLINOIS

Pollution Control Board

DOCKET NUMBER PCB 13-24 Assistant Clerk ntrol Board

January 17, 2013

Mr. John Therriault, Assistant Clerk Illinois Pollution Control Board 100 W. Randolph St., Suite 11-500 Chicago, IL 60601-3218

Re: Support for Midwest Generation's Requested Variance, Docket No. PCB 13-24

I support Midwest Generation's request for temporary relief from Illinois pollution control regulations (Variance, Docket No. PCB 13-24).

Midwest Generation is a major provider of jobs -- at its plants and at Illinois businesses that supply them with products and services. Nearly 65 percent of its 850 employees are union members, and hundreds of union members in the building and construction trades also work on special projects in the plants – such as installing new pollution controls.

Granting the variance can help sustain the positive impact of the company's operations on local communities and businesses and help preserve property tax revenues for education and municipal services.

Even if granted the variance, Midwest Generation would still hit the original state emissions targets by the end of the program in 2019, and will reduce emissions from 2013-2016 more than was expected when current regulations were adopted.

Thank you for considering and registering my comment.

Sincerely,

NAME

HOME ADDRESS

EMAIL

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iptor/levanet.org