

Therriault, John

From: Sierra Club <information@sierraclub.org> on behalf of Catherine Reid <cathyreid2011@hotmail.com>
Sent: Thursday, February 14, 2013 6:45 PM
To: Therriault, John
Subject: Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

Feb 14, 2013

Illinois Pollution Control Board

Dear Control Board,

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

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,

Catherine Reid
34232 N Bluestem Rd
Round Lake, IL 60073-5245

Pc#5715

**RECEIVED
CLERK'S OFFICE**

FEB 15 2013

**STATE OF ILLINOIS
Pollution Control Board**

Therriault, John

From: Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Colleen Andreoni <traumarn911@hotmail.com>
Sent: Thursday, February 14, 2013 7:07 PM
To: Therriault, John
Subject: Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007

Feb 14, 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 (NO_x), 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 NO_x. Emissions of these air pollutants impact human and ecosystem health in a number of ways. High levels of SO₂ and NO_x 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 NO_x are also precursors to other harmful pollutants such as fine particulate matter and ground-level ozone. Fine particulate matter (PM_{2.5}) is a complex mixture of solid and liquid particles, and a very large proportion of measured PM_{2.5} results from the chemical transformation of SO₂ and various NO_x molecules in the atmosphere.

Numerous scientific studies and authoritative panels have identified PM_{2.5} 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, NO_x, 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 PM_{2.5}.

As it stands, the CPS is designed to require substantial reductions in the emission rates of SO₂, NO_x, and mercury. These reductions will allow for substantial gains in the public health of our state and surrounding regions, particularly for vulnerable populations and areas that do not meet federal air quality standards. Notably, two coal-fired power plants regulated by the CPS are in areas that the Illinois EPA has identified as not attaining federal SO₂ standards. By maintaining the present CPS emission rate requirements for each of the pollutants, you will ensure that the health improvements behind the spirit of the law remain intact, and that the public does not bear the costs of polluter non-compliance. We applaud you for your decision to put the CPS in place six years ago, and we ask that you continue to show your support for this standard by voting against any effort to weaken its protective power.

PC#576

Sincerely,

Dr. Colleen Andreoni
19456 Waterford Ln
Mokena, IL 60448-8381
(708) 699-8081

Therriault, John

From: Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Colleen Andreoni <traumarn911@hotmail.com>
Sent: Thursday, February 14, 2013 7:07 PM
To: Therriault, John
Subject: Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007

Feb 14, 2013

Illinois Pollution Control Board Members

PCI#5717

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 (NO_x), 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 NO_x. Emissions of these air pollutants impact human and ecosystem health in a number of ways. High levels of SO₂ and NO_x 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).

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Numerous scientific studies and authoritative panels have identified PM_{2.5} 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, NO_x, 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 PM_{2.5}.

As it stands, the CPS is designed to require substantial reductions in the emission rates of SO₂, NO_x, and mercury. These reductions will allow for substantial gains in the public health of our state and surrounding regions, particularly for vulnerable populations and areas that do not meet federal air quality standards. Notably, two coal-fired power plants regulated by the CPS are in areas that the Illinois EPA has identified as not attaining federal SO₂ standards. By maintaining the present CPS emission rate requirements for each of the pollutants, you will ensure that the health improvements behind the spirit of the law remain intact, and that the public does not bear the costs of polluter non-compliance. We applaud you for your decision to put the CPS in place six years ago, and we ask that you continue to show your support for this standard by voting against any effort to weaken its protective power.

Sincerely,

Dr. Colleen Andreoni
19456 Waterford Ln
Mokena, IL 60448-8381
(708) 699-8081

Therriault, John

From: Sierra Club <information@sierraclub.org> on behalf of Maria-Viktoria Abricka <abricka@longstrethassociates.com>
Sent: Thursday, February 14, 2013 11:45 PM
To: Therriault, John
Subject: Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

Feb 14, 2013

Illinois Pollution Control Board

PCB# 5118

Dear Control Board,

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

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,

Maria-Viktoria Abricka
450 N Lakeshore Dr
Mundelein, IL 60060-2850

Therriault, John

From: Julie O'Brien <jobrien@lungchicago.org>
Sent: Friday, February 15, 2013 1:06 PM
To: Therriault, John
Subject: Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

Dear Mr. John Therriault:

Dear Board Members,

PCB#5719

Please reject Midwest Generation's request for a variance from the historic clean air Combined Pollutant Standard Illinois adopted in 2006 (Docket No. PCB 2013-024). I urge you to hold the company to its previous commitment to comply with all components of the Combined Pollutant Standard.

It is the responsibility and duty of the Pollution Control Board to protect Illinois residents from having their health harmed by companies like Midwest Generation, which has delayed compliance with clean air laws for long enough. Pollution from coal power plants has a direct impact on the health of our community; it exacerbates lung disease, increasing doctor visits, trips to the emergency room, and hospitalizations.

People should not have to suffer from two more years of extra pollution that will harm their health. Midwest Generation should live up to their commitment to install modern pollution controls on schedule in compliance with long established state air pollution regulations. I urge you to reject their request for a variance.

Sincerely,
Julie O'Brien
1530 S State St
Apt 170
Chicago, IL 60605-2979

Therriault, John

From: Brian Urbaszewski <burbaszewski@lungchicago.org>
Sent: Friday, February 15, 2013 1:01 PM
To: Therriault, John
Subject: Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

Dear Mr. John Therriault:

Dear Board Members,

Please reject Midwest Generation's request for a variance from the historic clean air Combined Pollutant Standard Illinois adopted in 2006 (Docket No. PCB 2013-024). I urge you to hold the company to its previous commitment to comply with all components of the Combined Pollutant Standard.

It is the responsibility and duty of the Pollution Control Board to protect Illinois residents from having their health harmed by companies like Midwest Generation, which has delayed compliance with clean air laws for long enough. Pollution from coal power plants has a direct impact on the health of our community; it exacerbates lung disease, increasing doctor visits, trips to the emergency room, and hospitalizations.

People should not have to suffer from two more years of extra pollution that will harm their health. Midwest Generation should live up to their commitment to install modern pollution controls on schedule in compliance with long established state air pollution regulations. I urge you to reject their request for a variance.

Sincerely,
Brian Urbaszewski
2940 N Kenneth Ave
Chicago, IL 60641-5335

PC#5720

Therriault, John

From: Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Barbara Velsor-Friedrich <bvelsor@luc.edu>
Sent: Friday, February 15, 2013 11:39 AM
To: Therriault, John
Subject: Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007

Feb 15, 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 (NO_x), 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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Numerous scientific studies and authoritative panels have identified PM_{2.5} 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, NO_x, 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 PM_{2.5}.

As it stands, the CPS is designed to require substantial reductions in the emission rates of SO₂, NO_x, and mercury. These reductions will allow for substantial gains in the public health of our state and surrounding regions, particularly for vulnerable populations and areas that do not meet federal air quality standards. Notably, two coal-fired power plants regulated by the CPS are in areas that the Illinois EPA has identified as not attaining federal SO₂ standards. By maintaining the present CPS emission rate requirements for each of the pollutants, you will ensure that the health improvements behind the spirit of the law remain intact, and that the public does not bear the costs of polluter non-compliance. We applaud you for your decision to put the CPS in place six years ago, and we ask that you continue to show your support for this standard by voting against any effort to weaken its protective power.

PC# 5721

Sincerely,

Dr. Barbara Velsor-Friedrich
1032 W Loyola Ave
Chicago, IL 60626-5206
(773) 508-2892

Therriault, John

From: Environmental Law and Policy Center <scientistnetwork@elpc.org> on behalf of Richard Lenhardt <rilenhardt1@cookcountyhhs.org>
Sent: Friday, February 15, 2013 10:08 AM
To: Therriault, John
Subject: Support for the Combined Pollutant Standard (CPS) adopted by the Illinois Pollution Control Board in 2007

Feb 15, 2013

PC#5722

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 (NO_x), 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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Sincerely,

Dr. Richard Lenhardt

chicago, IL

12

Therriault, John

From: Maria Trakas <mariatrakas@gmail.com>
Sent: Friday, February 15, 2013 1:28 PM
To: Therriault, John
Subject: Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

Dear Mr. John Therriault:

Dear Board Members,

PC# 5723

Please reject Midwest Generation's request for a variance from the historic clean air Combined Pollutant Standard Illinois adopted in 2006 (Docket No. PCB 2013-024). I urge you to hold the company to its previous commitment to comply with all components of the Combined Pollutant Standard.

It is the responsibility and duty of the Pollution Control Board to protect Illinois residents from having their health harmed by companies like Midwest Generation, which has delayed compliance with clean air laws for long enough. Pollution from coal power plants has a direct impact on the health of our community; it exacerbates lung disease, increasing doctor visits, trips to the emergency room, and hospitalizations.

People should not have to suffer from two more years of extra pollution that will harm their health. Midwest Generation should live up to their commitment to install modern pollution controls on schedule in compliance with long established state air pollution regulations. I urge you to reject their request for a variance.

Sincerely,
Maria Trakas
777 N Michigan Ave
Chicago, IL 60611-2617

Therriault, John

From: Lynne Mulvey <Lynnemulvey@aol.com>
Sent: Friday, February 15, 2013 1:35 PM
To: Therriault, John
Subject: Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

Dear Mr. John Therriault:

Pct 504

Dear Board Members,

Please reject Midwest Generation's request for a variance from the historic clean air Combined Pollutant Standard Illinois adopted in 2006 (Docket No. PCB 2013-024). I urge you to hold the company to its previous commitment to comply with all components of the Combined Pollutant Standard.

It is the responsibility and duty of the Pollution Control Board to protect Illinois residents from having their health harmed by companies like Midwest Generation, which has delayed compliance with clean air laws for long enough. Pollution from coal power plants has a direct impact on the health of our community; it exacerbates lung disease, increasing doctor visits, trips to the emergency room, and hospitalizations.

People should not have to suffer from two more years of extra pollution that will harm their health. Midwest Generation should live up to their commitment to install modern pollution controls on schedule in compliance with long established state air pollution regulations. I urge you to reject their request for a variance.

Sincerely,
Lynne Mulvey
745 40th Street
Downers Grove, IL 60515-2109

Therriault, John

From: Dolores Pino <dcpino@yahoo.com>
Sent: Friday, February 15, 2013 1:39 PM
To: Therriault, John
Subject: Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

Dear Mr. John Therriault:

PC#5725

Dear "Pollution Control" Board Members:

As a Citizen who cares, I strongly urge you to reject Midwest Generation's request for a variance from the historic clean air Combined Pollutant Standard Illinois adopted in 2006 (Docket No. PCB 2013-024).

I strongly urge you to hold this corporation to its previous commitment to comply with all components of the Combined Pollutant Standard.

It is the responsibility and duty of the Pollution Control Board to protect all people in Illinois from having their health harmed by corporation like Midwest Generation, which has delayed compliance with clean air laws for long enough. Pollution from coal power plants has a direct impact on the health of our community; it exacerbates lung disease, increasing doctor visits, trips to the emergency room, and hospitalizations.

People should not have to suffer from two more years of extra pollution that will harm their health. Midwest Generation should live up to their commitment to install modern pollution controls on schedule in compliance with long established state air pollution regulations.

I strongly urge you to reject their request for a variance.

Sincerely,
Dolores Pino
7200 Wilson Ter
Morton Grove, IL 60053-1142

Therriault, John

From: Margo Tuite <margoht@sbcglobal.net>
Sent: Friday, February 15, 2013 1:41 PM
To: Therriault, John
Subject: Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

Dear Mr. John Therriault:

Dear Board Members,

Please reject Midwest Generation's request for a variance from the historic clean air Combined Pollutant Standard Illinois adopted in 2006 (Docket No. PCB 2013-024). I urge you to hold the company to its previous commitment to comply with all components of the Combined Pollutant Standard.

It is the responsibility and duty of the Pollution Control Board to protect Illinois residents from having their health harmed by companies like Midwest Generation, which has delayed compliance with clean air laws for long enough. Pollution from coal power plants has a direct impact on the health of our community; it exacerbates lung disease, increasing doctor visits, trips to the emergency room, and hospitalizations.

People should not have to suffer from two more years of extra pollution that will harm their health. Midwest Generation should live up to their commitment to install modern pollution controls on schedule in compliance with long established state air pollution regulations. I urge you to reject their request for a variance.

Sincerely,
Margo Tuite
1560 North Sandburg
Chicago, IL 60610-1351

PCB 5726

Therriault, John

From: Danielle Daly <d4daly@hotmail.com>
Sent: Friday, February 15, 2013 1:45 PM
To: Therriault, John
Subject: Please Reject Midwest Generation's Petition for a Variance (Docket No. PCB 2013-024)

Dear Mr. John Therriault:

Dear Board Members,

PC# 5727

Please reject Midwest Generation's request for a variance from the historic clean air Combined Pollutant Standard Illinois adopted in 2006 (Docket No. PCB 2013-024). I urge you to hold the company to its previous commitment to comply with all components of the Combined Pollutant Standard.

It is the responsibility and duty of the Pollution Control Board to protect Illinois residents from having their health harmed by companies like Midwest Generation, which has delayed compliance with clean air laws for long enough. Pollution from coal power plants has a direct impact on the health of our community; it exacerbates lung disease, increasing doctor visits, trips to the emergency room, and hospitalizations.

People should not have to suffer from two more years of extra pollution that will harm their health. Midwest Generation should live up to their commitment to install modern pollution controls on schedule in compliance with long established state air pollution regulations. I urge you to reject their request for a variance.

Sincerely,
Danielle Daly
2207 Martin Lane
Rolling Meadows, IL 60008-2747