Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 1 of 31 PAGEID #: 14035

IN THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF OHIO EASTERN DIVISION

| UNITED STATES OF AMERICA | |
|---|--|
| Plaintiff, |)) |
| and |)) |
| STATE OF NEW YORK, ET AL., | Consolidated Cases: Civil Action No. C2-99-1182 Civil Action No. C2-99-1250 |
| Plaintiff-Intervenors, | JUDGE EDMUND A. SARGUS, JR. Magistrate Judge Terence P. Kemp |
| V. | |
| AMERICAN ELECTRIC POWER SERVICE CORP., ET AL., |))) |
| Defendants. |)) |
| OHIO CITIZEN ACTION, ET AL., | |
| Plaintiffs, |)) |
| V. |)) |
| AMERICAN ELECTRIC POWER SERVICE CORP., ET AL., |))) |
| Defendants. |)) |
| UNITED STATES OF AMERICA |) |
| Plaintiff, |)) |
| v. | JUDGE EDMUND A. SARGUS, JR.Magistrate Judge Norah McCann King |
| AMERICAN ELECTRIC POWER SERVICE CORP., ET AL., | Civil Action No. C2-05-360 Civil Action No. C2-04-1098 |
| Defendants. |)) |
| | 1 |

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 2 of 31 PAGEID #: 14036

TABLE OF CONTENTS AND SUMMARY OF ARGUMENT

| I. | INT | RODUCTION | PAGE 1 |
|------|-----|---|-----------|
| II. | SUM | IMARY OF BASIS FOR MODIFICATION | 2 |
| III. | FAC | TUAL BACKGROUND | 4 |
| | A. | The Enforcement Litigation | 4 |
| | В. | The Rockport Unit 2 Lease | 5 |
| | С. | The Original Consent Decree | 6 |
| | D. | Modifications to the Consent Decree | 6 |
| | Ε. | The Rockport Lease Litigation | 8 |
| | F. | Implementation of the Consent Decree | 9 |
| | G. | Current Status of Compliance Efforts | 10 |
| IV. | LAV | V AND ARGUMENT | 12 |
| | A. | The Court has inherent authority to modify its consent decree as the circumstances warrant. | 12 |

This Court has the inherent equitable power to modify its consent decrees as appropriate. Because consent decrees have attributes of a contract, contract principles, including the doctrine of mistake, are relevant to the Court's analysis. The Supreme Court in *Rufo v. Inmates of Suffolk Cty. Jail*, 502 U.S. 367 (1992) set forth a flexible two-part standard for modifying consent decrees based upon changed circumstances. Under the first prong, the party seeking modification bears the burden of establishing that a significant change in circumstances warrants modification. If the first prong is met, the Court should then consider whether the modification is suitably tailored to the changed circumstance.

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 3 of 31 PAGEID #: 14037

PAGE

Page 3 of 41

<u>Primary Authority</u>: *Rufo v. Inmates of Suffolk Cty. Jail*, 502 U.S. 367 (1992) and Fed. R. Civ. P. 60(B).

B. The parties agreed to modify the Consent Decree under materially different circumstances, relating to the basic assumptions of the parties, causing an unanticipated and inequitable burden to fall upon AEP.

The Sixth Circuit's recent decision in litigation with the lessors of a unit at a power plant in AEP's fleet known as Rockport Unit 2 has undermined basic assumptions underlying the Consent Decree as modified by the Third Modification to Consent Decree. More specifically, the Sixth Circuit has called into question AEP's fundamental authority to enter into the modified Consent Decree consistent with its rights under sale-leaseback documents with the lessors. As a result, AEP now faces extended litigation that could potentially result in severe and unforeseen negative consequences for the company and essential elements of the modified Consent Decree may not be fully or timely implemented. Accordingly, the Court's exercise of its inherent authority to modify the consent decree is appropriate here.

<u>Primary Authority</u>: *Rufo v. Inmates of Suffolk Cty. Jail*, 502 U.S. 367 (1992); *Agostini v. Felton*, 521 U.S. 203 (1997).

C. AEP's proposed Modification is suitably tailored to the changed circumstances.

AEP's proposed Modification is suitably tailored to the changed circumstances resulting from the Sixth Circuit's decision. The Modification seeks to remedy the uncertainty that currently surrounds AEP's rights with respect to Rockport Unit 2 by removing commitments for future pollution control installations (specifically the

KPSC Case No. 2017-00179 Attorney General's First Set of Data Requests Dated August 14, 2017

Item No. 2 Attachment 2 Page 4 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 4 of 31 PAGEID #: 14038

PAGE

obligations to install a selective catalytic reduction system ("SCR") by the end of 2019 and a high-efficiency flue gas desulfurization system ("FGD") by the end of 2028) at that Unit and instead committing AEP to one of two alternative courses of action with respect to the Rockport Units. AEP has also proposed more stringent environmental requirements across its fleet in order to maintain or enhance the environmental benefits bargained for in the Consent Decree.

Primary Authority: Rufo v. Inmates of Suffolk Ctv. Jail, 502 U.S. 367 (1992).

D. Tolling the SCR installation date is a reasonable exercise of the Court's equitable powers.

23

AEP requests that in the further exercise of its equitable powers to modify the Consent Decree, the Court toll the deadline to install the SCR at Rockport Unit 2 pending resolution of the instant Motion and that it do so at the earliest possible date. In order to install the SCR by the end of 2019, AEP must take a number of actions in the immediate future over the next few months, such as entering into major binding contracts and other obligations that ultimately represent more than a third of the total project cost. It is inequitable for AEP to take these potentially unnecessary measures while simultaneously requesting that this Court replace the obligation to install the SCR with other alternatives.

V. CONCLUSION

Dated August 14, 2017 Item No. 2 Attachment 2

Page 5 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 5 of 31 PAGEID #: 14039

DEFENDANTS' MOTION FOR FIFTH MODIFICATION OF CONSENT DECREE

I. INTRODUCTION

Now come the AEP Defendants, American Electric Power Service Corp., AEP

Generation Resources Inc. (successor to Ohio Power Company and Columbus Southern Power

Company), Appalachian Power Company, Cardinal Operating Company, Indiana Michigan

Power Company, and Kentucky Power Company (collectively, "AEP"), and hereby respectfully

request this Court to modify the Consent Decree in this action.

Following the entry of the modified Consent Decree in 2013 (the "Third Joint

Modification") AEP was unexpectedly sued in federal court for alleged breaches of the

agreements related to the sale-leaseback (collectively referred to herein as the "Lease") of a unit

at a power plant in Rockport, Indiana, known as Rockport Unit 2. Despite being provided

advance notice and having voiced no objections to the modified Consent Decree, the plaintiffs in

that litigation (referred to herein as the "Lessors") have alleged that AEP lacked the authority to

consent to certain provisions of the Third Joint Modification under the terms of the Lease. This

Court dismissed those claims, finding that AEP's actions were authorized by the unambiguous

language of the Lease. The Sixth Circuit recently issued an opinion reversing in part, affirming

in part, and remanding that case to this Court for further proceedings consistent with that

opinion.²

Although AEP continues to believe that it will prevail on the merits in the lease litigation,

the Sixth Circuit's decision will require protracted and costly litigation. AEP is now in an

entirely unanticipated and untenable position—facing extended litigation that could potentially

¹ Wilmington Trust Co. v. AEP Generating Company, Case No. 2:13-cv-1213, Opinion and Order, 2016 WL

1259567 (March 28, 2016) (hereinafter "Wilmington II").

² Wilmington Trust Co. v. AEP Generating Co., 859 F.3d 365 (6th Cir. 2017).

Dated August 14, 2017 Item No. 2 Attachment 2 Page 6 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 6 of 31 PAGEID #: 14040

result in severe and unforeseen negative consequences for the company under the Lease.³ At the same time, if AEP fails to take timely action to install controls at Rockport Unit 2, it could potentially be found liable for a violation of the modified Consent Decree. Indeed, AEP is currently pursuing the regulatory approvals from the Indiana Utility Regulatory Commission ("IURC") necessary to commence construction of a selective catalytic reduction system ("SCR") at Rockport Unit 2.⁴

Situations such as this one are the very reason this Court maintains the inherent equitable power to modify its consent decrees as the circumstances warrant. Accordingly, AEP proposes removing from the Consent Decree the future control equipment installation obligations at Rockport Unit 2, while revising AEP's obligations in other respects to preserve—and actually exceed—the environmental benefits the Consent Decree was designed to achieve. In addition, AEP seeks to toll the existing deadline for installation of the nitrogen oxide ("NOX") controls at Rockport Unit 2, pending resolution of this motion.

II. SUMMARY OF BASIS FOR MODIFICATION

At the time of the Third Joint Modification, the parties were engaged in a dispute about whether a particular type of flue gas desulfurization ("FGD") equipment designed to reduce sulfur dioxide ("SO₂") emissions, commonly referred to as a dry sorbent injection ("DSI") system, was sufficient to satisfy the requirement to install FGD on two units of a power plant in Rockport Indiana, referred to as Rockport Units 1 and 2. After fully briefing the issue and

³ Based on the Sixth Circuit's interpretation of the Lease, if the facts alleged in the Lessors' complaint are proven, AEP could be found to have breached the Lease by attempting to preserve and comply with the terms of the Consent Decree. AEP strongly denies several facts alleged in the Lessors' complaint, including facts critical to the Sixth Circuit's decision allowing the Lessors' claims to go forward in that litigation. For example, contrary to the allegations in the complaint relied on by the Sixth Circuit, it was in fact the EPA that made allegations and threats about enforcement proceedings against Rockport generally and Rockport 2 specifically, and pursued AEP to include specific control installations. Nothing in the current motion should be construed as an admission by AEP that it breached the Lease.

⁴ Verified Petition of Indiana Michigan Power Co., Cause No. 44871 (IURC 2016) (hereinafter "IURC Petition").

> Dated August 14, 2017 Item No. 2

Item No. 2 Attachment 2 Page 7 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 7 of 31 PAGEID #: 14041

preparing for a hearing before this Court, the parties reached an agreement to install DSI on both

Units by an earlier date than was otherwise required by the Consent Decree. However, Plaintiffs

insisted on including an obligation to install more efficient FGD controls at the Rockport Units

or take other actions to further reduce SO₂ emissions from those Units at a substantially later

date, in addition to imposing a declining facility-wide cap on SO₂ emissions from the Rockport

Plant. AEP also agreed to take action at other Units in the AEP Eastern fleet, which substantially

reduced the fleet-wide AEP Eastern System cap for SO₂ emissions.

AEP and the other Consent Decree parties took steps to avoid any disputes regarding

AEP's authority to enter into the Third Joint Modification. The Lessors were provided with

direct notice of the proposed modification and its terms by AEP. Through public notice in the

Federal Register the Lessors were given the opportunity to file public comments.⁵ At no time

did Lessors raise any objections to the parties to the Consent Decree or to this Court.

The Sixth Circuit's decision calls into question the extent of AEP's authority to make

future commitments regarding pollution controls for Rockport Unit 2 under the Lease, and will

now require protracted and costly litigation. AEP has not yet answered the Lessors' First

Amended Complaint, 6 and the parties recently agreed to stay further proceedings in that case for

a limited time to explore the possibility of settlement.⁷ The prospect of continuing litigation

creates uncertainty for Lessors and all of the parties to the Consent Decree. AEP now seeks to

⁵ Notice of Lodging of Proposed Consent Decree under the CAA, 80 Fed. Reg. 15740 (Mar. 12, 2013).

⁶ AEP intends to deny allegations critical to the Lessors' complaint for breach of the Lease, and assert numerous affirmative defenses in its answer. Furthermore, AEP intends to seek a declaratory judgment that the DSI system is a "Severable Modification" under Section 8 of the Facility Lease, requiring the Lessors to pay AEP to use or benefit from those controls after expiration of the Lease. AEP anticipates, based on the arguments asserted by Lessors in the current litigation, that Lessors will similarly dispute their obligation to pay for the SCR after expiration of the Lease, which would lead to further extensive litigation. However, modification of the Consent Decree as requested herein will assure that the environmental benefits associated with implementation of the Consent Decree can be achieved through actions that have already been undertaken and through future actions only at Units that AEP owns

and controls

Wilmington Trust Co. v. AEP Generating Co., Case No. 2:13-cv-1213, Order of MJ Vascura (July 6, 2017).

> Dated August 14, 2017 Item No. 2

Item No. 2 Attachment 2 Page 8 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 8 of 31 PAGEID #: 14042

modify the remaining commitments related to pollution controls at Rockport Unit 2 as a means

to resolve or substantially narrow the issues in that case, and is contemporaneously providing

Lessors with a copy of this filing.

As the situation currently stands, essential elements of the modified Consent Decree have

been called into question, and may not be fully or timely implemented. No party is advantaged

by this continued uncertainty, when further modification can preserve and enhance the

environmental benefits provided in the modified Consent Decree. Accordingly, as set forth more

fully below, the Court should modify the Consent Decree to avoid triggering future control

equipment installations at Rockport Unit 2 while preserving the Consent Decree's environmental

benefits, and should toll the deadline for completion of the SCR controls at Rockport Unit 2

pending resolution of this motion.

III. FACTUAL BACKGROUND

A. The Enforcement Litigation

In 1999, the Environmental Protection Agency ("EPA"), Department of Justice ("DOJ"),

and various states and citizen groups (collectively, the "Environmental Plaintiffs") filed suits

alleging violation of the New Source Review provisions of the Clean Air Act against American

Electric Power Service Corporation and five operating company subsidiaries in the AEP System.

The complaints alleged violations at a number of units in AEP's system, but did not allege any

violations at either of AEP's two units in Rockport, Indiana, Rockport Units 1 and 2.

Over the course of the litigation, the Environmental Plaintiffs refined and expanded their

claims, eliminating some and adding others, and the litigation ultimately culminated in a trial

held in 2005. However, the parties elected to attempt to negotiate a settlement before any

determination was made as to liability. By late 2007, the parties' settlement efforts began to bear

Dated August 14, 2017 Item No. 2 Attachment 2

Attachment 2
Page 9 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 9 of 31 PAGEID #: 14043

fruit and the parties were able to file a proposed Consent Decree with the Court in October,

2007.

B. The Rockport Unit 2 Lease

An AEP company, Indiana Michigan Power Company ("I&M"), constructed and operates

Rockport Unit 2, but AEP does not own this Unit. Rather, in 1989, AEP Generating Company

and I&M (also collectively referred to hereafter as "AEP") entered into a sale-leaseback

transaction, pursuant to which AEP sold Rockport Unit 2 to a group of Lessors, who then leased

it back to AEP for an initial term of 33 years extending through 2022. The Lease contains

options under which AEP may choose to extend the Lease beyond 2022.

At the time of the Lease negotiations, Congress was in the process of debating what

would become the Clean Air Act Amendments of 1990. Pub. Law 101-549. The centerpiece of

the Amendments was a new market-based emissions trading program whose goal was to reduce

SO₂ emissions from fossil-fueled steam electric generating facilities by more than ten million

tons over a ten-year period, commonly referred to as the "Acid Rain Program." 42 U.S.C.

§7651(b). The most efficient control devices for SO₂ at that time were FGD systems. The Lease

included specific terms that addressed the ownership of, and financial responsibility for, any

future installations of FGD systems or other pollution control equipment of comparable expense

at Rockport Unit 2. If those improvements are required by "Applicable Law," as defined in the

Lease, and the Lessors do not finance those improvements, AEP retains ownership and Lessors

must compensate AEP for the use and benefit of those controls at the time the Lease expires.⁸

⁸ Wilmington Trust Co. v. AEP Generating Co., Case No. 2:13-cv-1213, Opinion and Order, 2015 WL 12967769

*11 (S.D. Ohio Jan. 13, 2015) (hereinafter "Wilmington I") (quoting the Facility Lease, Section 8(c), (d), and (e)).

> Dated August 14, 2017 Item No. 2

Attachment 2 Page 10 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 10 of 31 PAGEID #: 14044

C. The Original Consent Decree

The Consent Decree encompassed all Units at the nine power plants named in the

complaints, along with all Units at seven additional plants in the AEP Eastern System, including

Rockport. The Consent Decree set forth system-wide emission caps on SO₂ and NOx for the

entire AEP Eastern System and specified that AEP was required to install, upgrade, and operate

pollution controls on certain individual Units. System-wide emission caps provide greater

flexibility than Unit-specific emission rates or control efficiencies, while maintaining the same

total environmental benefits to the region.

Certain obligations were effective on the date of entry of the Consent Decree, and others

were implemented over the period from the date of entry on December 10, 2007, to December

31, 2019. The last control installations were scheduled to occur at Rockport Unit 2 in December,

2019.

The Lessors made no objections to the Consent Decree. The parties issued press releases

regarding their settlement and AEP representatives discussed the Consent Decree with

representatives of the Lessors in October 2007. Notice of the Consent Decree was published by

the DOJ in the Federal Register for purposes of seeking public comment, and a copy was posted

on the DOJ's website. See 72 Fed. Reg. 58887 (October 17, 2007). The Lessors submitted no

comments and raised no objections at any time before they filed the lease litigation in July 2013.

D. Modifications to the Consent Decree

The Consent Decree has been modified four times to date. The first and second

modifications were entered on April 5, 2010, and December 28, 2010, respectively and altered

the installation dates for FGD systems at a different AEP plant by a few months in order to

accommodate outage-planning schedules.

> Dated August 14, 2017 Item No. 2

Attachment 2 Page 11 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 11 of 31 PAGEID #: 14045

The Third Joint Modification was more significant. The original Consent Decree

required AEP to install FGD systems on Rockport Units 1 and 2 by the end of 2017 and the end

of 2019, respectively. To comply with these obligations, AEP intended to install a DSI system.

However, a dispute arose amongst the parties as to whether a DSI system satisfied the Consent

Decree's definition of a FGD system. Accordingly, AEP filed a motion in this Court requesting

a determination of that issue.

Before the Court made any such determination, the parties again reached a resolution in

the Third Joint Modification. The Third Joint Modification replaced the original Consent

Decree's obligation to install FGD systems at Rockport Units 1 and 2 in 2017 and 2019

respectively with an obligation to install DSI systems on both units by April 16, 2015. The

parties also agreed AEP would install a high-efficiency FGD system on one Rockport Unit in

2025 and on the other Rockport Unit in 2028, or would repower, refuel or retire the Units at

those times.

The Third Joint Modification also imposed a new declining Plant-Wide Annual SO₂

Tonnage Limitation at Rockport, and reductions in the annual SO₂ tonnage limitations for the

entire AEP Eastern System, which are currently being implemented. AEP also agreed to

shutdown, refuel or install pollution controls on Big Sandy Unit 2, shutdown or refuel

Muskingum River Unit 5 and Tanners Creek Unit 4, install 200 MW of renewable energy in

Indiana or Michigan, and provide additional mitigation funding for the states and citizen

plaintiffs; all of these commitments have already been fulfilled.

As it did before the original Consent Decree was entered, AEP took steps to advise the

Lessors of Rockport 2 regarding the proposed modification. AEP provided them a copy of the

text of the proposed Third Joint Modification filed with the Court. (See 2/22/13 letter, attached

Dated August 14, 2017 Item No. 2 Attachment 2 Page 12 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 12 of 31 PAGEID #: 14046

hereto as Exhibit A.) The Third Joint Modification was also the subject of public notice and

comment. See Fed. Reg. 15740 (March 12, 2013). The Lessors did not file any comments or

raise any objections to AEP.

This Court approved and entered the Third Joint Modification on May 14, 2013. The

Consent Decree was later modified for the fourth time on January 23, 2017, in order to allow for

the sale of particular units to a third party buyer, who became a party to the Consent Decree.

Ε. The Rockport Lease Litigation

Despite their lack of objection to the terms of the Third Joint Modification, and without

any prior notice to AEP, on July 26, 2013, the Lessors filed suit in the Southern District of New

York against AEP Generating Company and I&M, alleging breach of the sale-leaseback

agreements. The case was subsequently transferred to this Court. AEP moved to dismiss the

complaint in October 2013. This Court issued an Opinion and Order granting in part and

denying in part that motion. Additional motions were filed by both parties, and on March 28,

2016, the Court granted AEP's motion for partial judgment on the pleadings and AEP's second

motion to dismiss, denied the Lessors' motion for partial summary judgment, and denied the

remaining motions as moot.¹⁰ The Lessors voluntarily dismissed their remaining claims and

pursued an appeal to the Sixth Circuit. The Sixth Circuit affirmed in part, reversed in part, and

remanded the case to this Court for further proceedings. 11 The Sixth Circuit determined that,

assuming the allegations in the filed complaint were true, AEP could not voluntarily agree to

install additional pollution controls at Rockport Unit 2 after the expiration of the Lease where –

according to Lessors' allegations - the EPA had not asserted any Clean Air Act violations at that

⁹ *Id*.

10 Wilmington II.

¹¹ Wilmington Trust Co. v. AEP Generating Co., 859 F.3d 365 (6th Cir. 2017).

Dated August 14, 2017 Item No. 2 Attachment 2 Page 13 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 13 of 31 PAGEID #: 14047

particular facility. The Sixth Circuit recognized that given the early stages of the proceedings before this Court, there had not been an adequate opportunity to develop all of the relevant facts

and remanded the claims at issue for further proceedings consistent with its opinion.¹²

F. Implementation of the Consent Decree

Since its inception, AEP has faithfully implemented the Consent Decree. Annually since

2009, AEP has filed reports detailing its progress in fulfilling its obligations. Each year, AEP

has reduced emissions to a greater extent than required. In total, the Units in the AEP Eastern

System have achieved over 782,000 tons of excess SO₂ emission reductions and over 152,000

tons of excess NO_x emission reductions through 2016.

Moreover, AEP has maintained compliance with the Consent Decree in the face of

competing obligations imposed by other Clean Air Act programs and additional environmental

requirements affecting operation of the Units covered by the Consent Decree. For example,

since the time the original Consent Decree was entered, the ambient air quality standard for

ozone has been reduced twice; 13 new one-hour standards for nitrogen dioxide and sulfur dioxide

were adopted; ¹⁴ a more stringent standard for fine particulate matter was adopted; ¹⁵ a new

regional transport rule was adopted and then revised to be more stringent; ¹⁶ and new hazardous

air pollutant emission standards were adopted and became effective. ¹⁷ All of these requirements

¹² See id. at p. 10.

¹³National Ambient Air Quality Standard for Ozone, Final Rule, 73 Fed. Reg. 16436 (March 27, 2008); National Ambient Air Quality Standard for Ozone, Final Rule, 80 Fed. Reg. 65292 (Oct. 26, 2015).

¹⁴ Primary National Ambient Air Quality Standard for Sulfur Dioxide, Final Rule, 75 Fed. Reg. 35520 (June 22, 2010); Primary National Ambient Air Quality Standards for Nitrogen Dioxide, Final Rule, 75 Fed. Reg. 6474 (Feb. 9, 2010).

¹⁵ National Ambient Air Quality Standards for Particulate Matter, Final Rule, 78 Fed. Reg. 3086 (Jan. 15, 2013).

¹⁶ Cross-State Air Pollution Rule, Final Rule, 76 Fed. Reg. 48208 (Aug. 8, 2011); Cross-State Air Pollution Rule

Update for the 2008 Ozone NAAOS, Final Rule, 81 Fed. Reg. 74504 (Oct. 26, 2016).

¹⁷ National Emission Standards for hazardous Air Pollutants from Coal- and Oil-Fired Electric Utility Steam Generating Units and Standards of Performance for Fossil-Fuel-Fired Electric Utility, Industrial-Commercial-Institutional, and Small Industrial- Commercial-Institutional Steam Generating Units, Final Rule, 77 Fed. Reg. 9304 (Feb. 16, 2012).

Dated August 14, 2017 Item No. 2 Attachment 2 Page 14 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 14 of 31 PAGEID #: 14048

placed additional demands on the AEP Eastern System Units. Nonetheless, AEP has adhered to

the Consent Decree.

G. Current Status of Compliance Efforts

Consistent with its past adherence to the Consent Decree, by the time the Sixth Circuit

issued its opinion in April, 2017, AEP was in the process of seeking approval for installation of a

SCR system at Rockport Unit 2 from the IURC, scheduled to be in operation before the end of

2019. AEP has advised the Commission of the Sixth Circuit's decision allowing the Lessors'

suit against AEP to proceed, and will notify it of the filing of the motion in this case. No

decision has been issued by the Commission, and none of the major equipment orders or other

significant contracts have been executed pending that decision. While expenditures on the SCR

have been limited up to this point, by the end of this year AEP would be required to make

commitments for nearly \$100 million of the total \$274 million cost of the SCR by entering into

binding agreements with equipment vendors and outside contractors in order to maintain the

project schedule and complete the control installation by December 31, 2019.

The high-efficiency FGD and the SCR systems currently required by the modified

Consent Decree could cost up to \$1.7 billion, an amount equal to the original cost of Rockport

Unit 2. AEP's understanding of the Lease terms at the time of the Third Joint Modification is

reflected in this Court's prior decisions, and was reasonably relied upon by all of the parties. If

certain environmental improvements installed by AEP are required by "Applicable Law," AEP

retains title to that equipment and the Lessors must pay AEP at the end of the lease term to use or

benefit from that equipment. The Lessors have argued, among other things, that the Consent

Decree does not meet the definition of "Applicable Law" under the Lease, and that if AEP

18 IURC Petition.

Dated August 14, 2017

Item No. 2 Attachment 2 Page 15 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 15 of 31 PAGEID #: 14049

installs this equipment at its sole cost, the Lessors can receive free use of those improvements

when the Lease terminates.¹⁹ The initial term of the Lease ends on December 7, 2022, only

three years after the SCR must be in operation under the Consent Decree.

AEP disagrees with the Lessors, and maintains, as it believed when it entered into the

Consent Decree, that the Consent Decree is "Applicable Law" with respect to Rockport Unit 2,

and that the air pollution controls constitute "Severable Modifications" under the Lease. Given

the existing controversy over key elements of the Lease, AEP does not currently believe that

extending the term of the Lease is advisable, and AEP will be seeking other options to supply the

capacity and energy needs of its customers. In any event, AEP strenuously objects to the notion

that it could be required to invest in \$1.7 billion of improvements at a Unit that likely will not be

serving its customers after 2022, without any assurance that AEP can maintain any rights to or be

entitled to compensation for those improvements.

These events and the resulting uncertainty were entirely unexpected at the time of the

Third Joint Modification, and threaten to destroy the mutually beneficial agreement the parties

believed they were striking. AEP therefore requests elimination of all future obligations to

install pollution controls at Rockport Unit 2 (high-efficiency FGD and SCR), and proposes a set

of modifications to the other remaining obligations in the Consent Decree designed to preserve

the environmental benefits for which the parties bargained.

¹⁹ Wilmington Trust Co. v. AEP Generating Co., Case No 2:13-cv-1213, Lessors' First Amended Complaint, p. 37

(Prayer for Relief).

Dated August 14, 2017 Item No. 2 Attachment 2 Page 16 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 16 of 31 PAGEID #: 14050

IV. LAW AND ARGUMENT

A. The Court has inherent authority to modify its consent decree as the

circumstances warrant.

"A consent decree has 'attributes of both a contract and a judicial act' and is 'essentially a

settlement agreement subject to continued judicial policing." Lorain NAACP v. Lorain Bd. of

Educ., 979 F.2d 1141, 1148 (6th Cir. 1992), cert. denied, Lorain Bd. of Educ. v. Ohio Dep't of

Educ., 509 U.S. 905 (1993) (quoting Williams v. Vukovich, 720 F.2d 909, 920 (6th Cir. 1983)).

"[O]nce approved, the prospective provisions of the consent decree operate as an injunction."

Williams, 720 F.2d at 920.

Accordingly, consent decrees are "subject to the rules generally applicable to other

judgments and decrees," including Fed. R. Civ. P. 60(B). Rufo v. Inmates of Suffolk Cty. Jail,

502 U.S. 367, 378 (1992). Rule 60(B)(5) allows for relief from the terms of a consent decree

where "applying it prospectively is no longer equitable." Fed. R. Civ. P. 60(B)(5). "Whether

prospective enforcement is no longer equitable ... is a fact-intensive inquiry within the broad

equitable powers of a district court." Brown v. Tenn. Dep't of Fin. & Admin., No. 07-6163, 2009

U.S. App. LEXIS 4847, at *9-11 (6th Cir. Mar. 9, 2009). In fact, Courts have the "inherent

equitable power to modify a consent decree," regardless of whether, and if so, how, the decree

itself provides for modification. Waste Mgmt. v. City of Dayton, 132 F.3d 1142, 1145-1146 (6th

Cir. 1997) (citation omitted). See also Cleveland Firefighters for Fair Hiring Practices v. City of

Cleveland, 669 F.3d 737, 741 (6th Cir. 2012) ("[A] district court is not merely an instrument of a

consent decree or of the parties' stipulations with respect to it...."); Lorain, 979 F.2d at 1148

(Courts "are not bound under all circumstances by the terms contained within the four corners of

the parties' agreement") (emphasis in original).

Dated August 14, 2017 Item No. 2 Attachment 2 Page 17 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 17 of 31 PAGEID #: 14051

Because consent decrees are also contracts negotiated by the parties, state law claims

such as "mutual mistake, fraud, misrepresentation, etc." may also serve as a basis for

modification. See Waste Mgmt., 132 F.3d at 1146 n.4 (6th Cir. 1997). See also Mallory v.

Eyrich, 922 F.2d 1273, 1280 (6th Cir. 1991) (mutual mistake of fact may warrant relief from

consent decree); Doe v. Briley, 511 F. Supp. 2d 904, 925 n.8 (M.D. Tenn. 2007) (mutual mistake

of law grounds for modification of consent decree); Haudenschield v. Lotz, No. 6-91-27, 1992

Ohio App. LEXIS 4103, at *10 (Ohio Ct. App. Aug. 10, 1992) ("Consent to a decree does not

remove an underlying mistake.").

In exercising their equitable powers, courts "have a duty to ... modify ... their consent

decrees as required by circumstance." Lorain, 979 F.2d at 1148. The Supreme Court in Rufo v.

Inmates of Suffolk Cty. Jail set forth a "flexible standard" for evaluating a proposed modification

to a consent decree based on changed circumstances, consisting of a two-part analysis. 502 U.S.

at 383, 393. First, "a party seeking modification of a consent decree bears the burden of

establishing that a significant change in circumstances warrants revision of the decree." Id.

Second, "if the moving party meets this standard, the court should consider whether the proposed

modification is suitably tailored to the changed circumstance." Id. In the Sixth Circuit, these

questions are to be determined after a complete hearing and findings of fact. See Ne. Ohio Coal.

for the Homeless v. Husted, No. 2:06-CV-896, 2017 U.S. Dist. LEXIS 65029, at *11 (S.D. Ohio

Apr. 28, 2017).

B. The parties agreed to modify the Consent Decree under materially different circumstances, relating to the basic assumptions of the parties, causing an

unanticipated and inequitable burden to fall upon AEP.

The Sixth Circuit's recent decision in Wilmington Trust Company v. AEP Generating

Company et al. creates a materially different set of circumstances than those under which the

Dated August 14, 2017 Item No. 2 Attachment 2 Page 18 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 18 of 31 PAGEID #: 14052

parties agreed to modify the Consent Decree. Whether the precise label for the legal theory

justifying the modification is best described as a change or clarification in decisional law, or a

mistake of fact or law, the analysis hinges on equity and whether the changed circumstances

have frustrated the parties' original intent. As it currently stands, AEP's fundamental authority

to enter into the modified Consent Decree consistent with AEP's rights under the Lease has been

called into question by the recent Sixth Circuit decision. Moreover, AEP's ability to fully

implement the modified Consent Decree by treating the required air pollution controls at

Rockport Unit 2 as "Severable Modifications" is also in dispute. Given these circumstances,

further modification is equitable, and is necessary to preserve the bargain negotiated by the

parties.

A party that seeks to modify a consent decree "may meet its initial burden by showing a

significant change either in factual conditions or in law." Rufo, 502 U.S. at 384. A change in

law sufficient to support modification may either alter the state of the law or clarify pre-existing

law, and may be based on subsequent statutory or decisional law. See Agostini v. Felton, 521

U.S. 203, 215 (1997); Doe, 511 F. Supp. 2d at 925 n.8 (rejecting proposed distinction between

change in law and "clarification of law about which the parties were mistaken," stating "these are

merely two avenues that lead to the same place").

Although a decision clarifying the law will not "in and of itself, provide a basis for

modifying a decree, it could constitute a change in circumstances that would support

modification if the parties had based their agreement on a misunderstanding of the governing

law." Rufo, 502 U.S. at 390. See also United States v. Rohm & Haas Co., No. 1:CV-92-1295,

1997 U.S. Dist. LEXIS 22828, at *6-8 (M.D. Pa. Aug. 1, 1997) (modification may be appropriate

where "changes in statutory or decisional law alter the legal premises underlying the decree" or

Dated August 14, 2017 Item No. 2 Attachment 2

Page 19 of 41 Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 19 of 31 PAGEID #: 14053

"undermine[] the parties' basic assumptions") (citing Rufo, 502 U.S. at 388, 390); United States

v. Krilich, 303 F.3d 784, 790-791 (7th Cir. 2002) ("Rufo specifically identifies the parties"

misunderstanding of law, as clarified by another decision, as a circumstance where modification

might be warranted."). Moreover, traditional contract principles dictate that in order to support

modification, a legal misunderstanding or mistake typically must be mutual. See Waste Mgmt.,

132 F.3d at 1146 n.4; Rohm, 1997 U.S. Dist. LEXIS at *7-8.

Here, modification is needed because the Sixth Circuit's decision has undermined basic

assumptions underlying the modified Consent Decree with respect to AEP's rights under the

Lease. As a result, AEP now finds itself in an unintended and inequitable position. At the time

of the Third Joint Modification, the parties assumed that AEP was able, consistent with its

authority under the Lease, to agree to install a high-efficiency FGD at Rockport Unit 2 as late as

2028, past the end of AEP's initial lease term in 2022. The Sixth Circuit's decision has called

into question whether AEP was authorized to make this agreement under the "Permitted Lien"

and "no lien" provisions of the Lease.²⁰ The parties never anticipated that what they were

agreeing to in the modified Consent Decree was potentially inconsistent with AEP's rights under

the Lease, particularly after hearing no objections from the Lessors.²¹

AEP has also lost the benefit of its bargain in the Third Joint Modification. AEP has

already installed the DSI on Rockport Unit 2, earlier than any FGD system was required by the

terms of the Consent Decree. In exchange for changing the dates to install high-efficiency FGDs

²⁰ Section 7 of the Lease provides that "The Lessee shall not directly or indirectly create, incur, or suffer to exist any Lien on or with respect to" Unit 2, except "Permitted Liens."

²¹ As stated previously, AEP continues to believe that its actions were consistent with all of its rights under the

Lease and that it will ultimately prevail in that litigation.

Dated August 14, 2017 Item No. 2 Attachment 2 Page 20 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 20 of 31 PAGEID #: 14054

at the Rockport Units²², AEP also assumed numerous and significant obligations with respect to certain other Units and the entire AEP Eastern System as a whole. Most of those obligations have already been fulfilled. The parties anticipated that the Third Joint Modification would be a mutually beneficial agreement—not that a subsequent court decision would potentially expose one party to significant liability based on the court's interpretation of the Lease in a way that calls into question AEP's authority to agree to certain of its terms.

Accordingly, the Court should exercise its equitable powers to modify the Consent Decree as set forth below.

C. AEP's proposed Modification is suitably tailored to the changed circumstances.

AEP's proposed modification is narrowly drawn to address the state of affairs that has resulted from the Sixth Circuit's decision. AEP seeks no more than is necessary to remove the uncertainty surrounding its rights with respect to Rockport Unit 2, and is willing to comply with even more stringent system-wide restrictions than were previously agreed upon in order to ensure that the environmental benefits the parties previously bargained for are maintained or enhanced. AEP is not seeking to change the overall fundamental environmental goals of the Consent Decree, as modified; it is simply seeking the ability to take a different path to reach those goals.

Modifications to consent decrees based upon changed circumstances must be "suitably tailored to the changed circumstance." *Rufo*, 502 U.S. at 391. Here, AEP's proposed

²² AEP continues to believe that DSI satisfies the obligation to install FGD at Rockport set forth in the original Consent Decree. It agreed, however, to settle this claim, providing additional environmental benefits in exchange

Consent Decree. It agreed, however, to settle this claim, providing additional environmental benefits in exchange for a later date to install high-efficiency FGDs. AEP believed at the time, and continues to believe, that under a proper interpretation of the Lease, the Third Joint Modification was consistent with prudent utility practice and benefitted Lessors, and AEP's customers, by minimizing current expenditures on pollution controls and providing

multiple options to achieve further reductions at a future date.

> Dated August 14, 2017 Item No. 2 Attachment 2

Page 21 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 21 of 31 PAGEID #: 14055

modification is just that. In recognition of the potential limitations on AEP's ability to make

commitments for future control installations at Rockport Unit 2, as are set forth in Sixth Circuit's

ruling, the proposed modification removes those obligations and commits AEP to pursue one of

two courses of action in the future with respect to the Rockport Units. As noted, given the

ongoing dispute with the Lessors concerning the terms of the Lease, AEP does not currently plan

on extending the term of the Lease, which will terminate in 2022. Although AEP is required to

operate Rockport Unit 2 after the Lease expires unless removed by Lessors, Lessors are entitled

to the power generated by the Unit, and AEP will schedule the delivery of that power. After

termination of the Lease, significant capital expenditures like those associated with the SCR and

FGD require unanimous consent of Lessors.²³ AEP is committed to seeking any appropriate

state regulatory approvals to replace the energy and capacity provided by Rockport Unit 2,

including any action with respect to the Rockport Unit 2 lease. For so long as Rockport Unit 2

continues to be operated by AEP, it would be treated as a part of the AEP Eastern System,

subject to the Consent Decree obligations, including both the AEP Eastern System-Wide

Tonnage Limitations and the Rockport Plant-Wide Tonnage Limitations for SO₂. If AEP ceases

operating Rockport Unit 2, certain Rockport Unit 2-specific requirements will survive as part of

the facility's Title V operating permit, and the AEP Eastern System caps would be reduced to

offset the tonnages of SO₂ and NOx attributable to Rockport Unit 2.

Alternatively, the parties to the lease litigation currently are exploring settlement, and

AEP and Lessors could reach agreement on an arrangement under which AEP would own or

otherwise control Rockport Unit 2 in the future, including the clear right to make decisions with

²³ Rockport Unit 2 Operating Agreement, Section 5.

> Dated August 14, 2017 Item No. 2 Attachment 2 Page 22 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 22 of 31 PAGEID #: 14056

respect to future capital expenditures and the ultimate retirement of the Unit.²⁴ Under those

circumstances, AEP would be able to take additional action at Rockport Unit 2 pursuant to the

terms of the Consent Decree. Under either scenario, substantially equivalent results would be

achieved.

To the extent AEP proposes other modifications to the Consent Decree, their purpose is

to maintain the environmental benefits previously bargained for under the modified Consent

Decree. As a practical matter, most of the benefits the Plaintiffs sought in the Consent Decree

have already been delivered, so there is much about the Consent Decree that cannot now be

"undone." However, the Court can modify the remaining terms to ensure the Plaintiffs still

receive the full extent of environmental benefits they previously sought.

In summary, AEP proposes modifying the Consent Decree as follows: (1) remove the

requirements for additional control installations at Rockport Unit 2 (the SCR and the high-

efficiency FGD); (2) memorialize AEP's commitment to seek any appropriate state regulatory

approvals to replace Rockport Unit 2's capacity and energy, including but not limited to actions

related to the Rockport Unit 2 Lease; (3) if AEP owns or otherwise controls only one Rockport

Unit by the end of 2026, AEP will commit to retire one Rockport Unit by the end of 2028;

alternatively, if AEP owns or otherwise controls two Rockport Units by the end of 2026, AEP

will commit to retire one Unit by the end of 2028 and retrofit, retire, repower, or refuel the other

Unit by the end of 2028; (4) commit to retire Conesville Units 5 and 6 at the end of 2022 to

partially offset the SCR/FGD obligations at Rockport Unit 2; and (5) provide for other off-setting

-

²⁴ All references in this motion or in the proposed modification to AEP potentially "controlling" Rockport Unit 2 after the Lease expires are intended to signify that AEP would have the legal right to make independent decisions

regarding future capital expenditures and the future retirement of the Unit.

KPSC Case No. 2017-00179
Attorney General's First Set of Data Requests
Dated August 14, 2017
Item No. 2
Attachment 2
Page 23 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 23 of 31 PAGEID #: 14057

reductions in the AEP system-wide caps. Specifically, AEP proposes the following modifications to individual paragraphs of the Consent Decree:

- 1. Modify Paragraph 67 to reduce the AEP Eastern System-Wide Annual Tonnage Limitation for NOx to 67,750 tons per year beginning in 2018 and to 63,500 tons per year in 2020 (to reflect reductions resulting from the installation of SCR at Rockport Unit 1, and to offset the reductions that would have resulted from installing SCR at Rockport Unit 2), and include an additional reduction to 56,750 tons per year in 2023 (to reflect the retirement of Conesville Units 5 and 6 by December 31, 2022), and to 49,000 tons per year in 2029 and thereafter;
- 2. Modify Paragraph 68 to insert an obligation to retire Conesville Units 5 and 6 by December 31, 2022; delete the obligation to install and continuously operate SCR on Rockport Unit 2 by December 31, 2019; and insert alternative obligations with respect to Rockport Units 1 and 2, to be met by December 31, 2028. If AEP owns or otherwise controls only one Rockport Unit by 2026, AEP will retire one Rockport Unit by the end of 2028; alternatively, if AEP owns or otherwise controls two Rockport Units by 2026, AEP will retire one Rockport Unit and Retrofit, Retire, Repower, or Refuel the second Rockport Unit by December 31, 2028;
- 3. Modify Paragraph 86 to reduce the AEP Eastern System-Wide Annual Tonnage Limitation for SO₂ to 106,500 tons per year for the period from 2023-2025 and to 98,500 tons per year for the period from 2026-2028 (to reflect the retirement of Conesville Units 5 and 6), and maintain the final cap of 94,000 tons per year for the period 2029 and thereafter;
- 4. Modify Paragraph 87 to reflect an obligation to retire Conesville Units 5 and 6 by December 31, 2022, install and continuously operate DSI on Rockport Units 1 and 2 by April 16, 2015, and insert alternative obligations with respect to Rockport Units 1 and 2 to be met by December 31, 2028. If AEP owns or otherwise controls only one Rockport Unit by 2026, AEP will retire one Rockport Unit by the end of 2028; alternatively, if AEP owns or otherwise controls two Rockport Units by 2026, AEP will retire one Rockport Unit and Retrofit, Retire, Repower, or Refuel the second Rockport Unit by December 31, 2028;
- 5. Modify the introductory language before the table in Paragraph 89A to clarify that AEP will seek any appropriate state regulatory approvals to replace the capacity and energy from Rockport Unit 2, including but not limited to actions related to the Rockport Unit 2 Lease, and state that for so long as AEP continues to serve as the operator of Rockport Unit 2, AEP shall limit the total annual SO₂ emissions from Rockport Units 1 and 2 to the existing Plant-Wide Annual Tonnage Limitations for SO₂ shown in the remainder of Paragraph 89A;
- 6. Insert a new Paragraph 89B to provide that if, at any time after the initial term of the Rockport Unit 2 Lease, AEP no longer serves as the operator of Rockport Unit 2, so long

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 24 of 31 PAGEID #: 14058

as the provisions of the Consent Decree specifically applicable to Rockport Unit 2 have been incorporated into a Title V permit, enforcement of the Consent Decree requirements for Rockport Unit 2 shall thereafter be enforceable only through the Title V permit.

The particular language AEP proposes to achieve the above modifications is set forth in the Proposed Fifth Joint Modification Mark-Up of Specific Paragraphs of Current Consent Decree, attached hereto as Exhibit B. The chart below compares the current terms of the modified Consent Decree with the proposed terms outlined above:

| Term | Current Decree | Proposed Modification |
|---|--|---|
| ¶ 67. AEP Eastern System- | 2016 and thereafter – 72,000 | 2016-2017 72,000 tpy |
| Wide Annual Tonnage | tpy | 2018-2019 67,750 tpy |
| Limitation for NOx | | 2020-2022 63,500 tpy |
| | | 2023-2028 56,750 tpy |
| | | 2029 and thereafter |
| | | 49,000 tpy |
| | | unless AEP no longer operates |
| | | Rockport Unit 2, at which |
| | | time cap will be further |
| I/O NO- Entiries | Design of Huit 1 CCD has | reduced by 8,500 tpy. |
| ¶68. NOx Emission Limitations and Control | Rockport Unit 1 – SCR by December 31, 2017 | No change |
| Requirements and Control | December 31, 2017 | |
| Requirements | Rockport Unit 2 – SCR by | Delete this requirement |
| | December 31, 2019 | Belete this requirement |
| | 200moer 31, 2019 | |
| | Conesville Units 5 & 6 – NA | Conesville Units 5 & 6 - |
| | | Retire by December 31, 2022 |
| | | |
| | Rockport Units 1 & 2 - NA | Rockport Units 1 & 2 - if AEP |
| | | owns or otherwise controls |
| | | only one Rockport Unit by |
| | | 2026, retire one Rockport Unit |
| | | by December 31, 2028; if AEP owns or otherwise controls |
| | | two Rockport Units by 2026, |
| | | retire one Rockport Unit and |
| | | Retrofit, Retire, Repower, or |
| | | Refuel the second Rockport |
| | | Unit by December 31, 2028. |
| ¶86. AEP Eastern System- | 2018 145,000 tpy | No change |
| Wide Annual Tonnage | 2019-2021 113,000 tpy | No change |
| Limitation for SO ₂ | 2022 110,000 tpy | No Change |

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 25 of 31 PAGEID #: 14059

| Term | Current Decree | Proposed Modification |
|---|--|---|
| | 2022-2025 110,000 tpy | 2023-2025 106,500 tpy |
| | 2026-2028 102,000 tpy | 2026-2028 98,500 tpy |
| | 2029 and thereafter | No change unless AEP no |
| | 94,000 tpy | longer operates Rockport Unit |
| | | 2, at which time cap will be |
| | | further reduced by 10,000 tpy. |
| ¶87. SO ₂ Emission Limitations and Control Requirements | Rockport Unit 1 – DSI by April 16, 2015 | No change |
| | Rockport Unit 2 – DSI by April 16, 2015 | No change |
| | First Rockport Unit – Retrofit, Repower, Refuel or Retire by December 31, 2025 | Delete this requirement |
| | Second Rockport Unit - Retrofit, Repower, Refuel or Retire by December 31, 2028 | Delete this requirement |
| | Rockport Units 1 and 2 – NA | Rockport Units 1 & 2 - if AEP owns or otherwise controls only one Rockport Unit by 2026 retire one Rockport Unit by December 31, 2028; if AEP owns or otherwise controls two Rockport Units by 2026, retire one Rockport Unit and Retrofit, Retire, Repower, or Refuel the second Rockport Unit by December 31, 2028. |
| | Conesville Units 5 & 6 – NA | Conesville Units 5 & 6 – Retire by December 31, 2022 |
| ¶89A. Plant-Wide Annual Tonnage Limitations for SO ₂ at Rockport | Reduced to 28,000 tpy in 2016 with declining caps to 10,000 tpy in 2029 and thereafter | No change in table, but commit that so long as AEP continues to operate the unit the plant-wide SO ₂ emissions will comply with the caps. If AEP ceases operating Rockport Unit 2, so long as the provisions of the Consent Decree specifically applicable |

KPSC Case No. 2017-00179 Attorney General's First Set of Data Requests Dated August 14, 2017 Item No. 2 Attachment 2 Page 26 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 26 of 31 PAGEID #: 14060

| Term | Current Decree | Proposed Modification |
|------|----------------|------------------------------|
| | | to Rockport Unit 2 have been |
| | | incorporated into a Title V |
| | | permit, enforcement of the |
| | | Consent Decree requirements |
| | | shall be exclusively through |
| | | the title V permit. |

The net environmental impact of the modifications is more beneficial than implementation of the modified Consent Decree as written today. Further NOx reductions will be achieved beginning in 2018 if the modification is issued promptly. In total, these modifications will provide 125,500 tons of additional NOx reductions over the period from 2018 through 2028 and 21,000 tons of additional SO₂ reductions over the period from 2023 through 2028. Even if AEP does not acquire ownership or control of Rockport Unit 2, the Consent Decree obligations specific to Rockport Unit 2 (continuous operation of the DSI system and operations consistent with the Annual Tonnage Limitation for SO₂ at Rockport) will continue to apply to operations at Rockport Unit 2 for so long as AEP remains the operator of that Unit, and will be enforceable through the Title V permit thereafter. Rockport Unit 2 will also be included in calculating compliance with the AEP Eastern System caps on SO₂ and NOx emissions so long as AEP operates Rockport Unit 2. If AEP acquires ownership or control of Rockport Unit 2, both Units will remain subject to the requirements outlined above, and provide equivalent environmental benefits.

Even if AEP's relationship to Rockport Unit 2 ends, emissions from Rockport Unit 2 must remain well controlled due to other provisions of the Clean Air Act. For instance, continuous operation of the DSI system already installed at Rockport Unit 2 can achieve the plant-wide tonnage limitations for SO₂ at Rockport and is necessary to support compliance with the Unit's MATS obligations. By 2018, the Cross-State Air Pollution Rule currently in effect

Dated August 14, 2017 Item No. 2

Attachment 2 Page 27 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 27 of 31 PAGEID #: 14061

allocates only 7,722 annual NO_x allowances and 11,517 annual SO₂ allowances to Rockport Unit

2. Even with trading options available, maintaining compliance with these allocations and the

assurance provisions included in the rule will require Rockport Unit 2 to operate and maintain

the DSI system and combustion controls already installed. The Mercury and Air Toxics

Standards impose unit-specific obligations to control acid-gases and/or SO₂ emissions to low

levels, and require units to undertake burner tuning and other work practices to assure efficient

combustion. Additional incentives to control emissions may arise from implementation of the

2015 ozone standard, and other future ambient air quality standards. Thus, Rockport Unit 2 will

be required to operate consistent with these current and future Clean Air Act requirements,

independent of any requirements imposed by the Consent Decree, and regardless of who operates

the unit.

The original Consent Decree was negotiated to ensure regional environmental benefits

across the entire AEP Eastern System. Consistent with that goal, the proposed modification

removes the cloud of uncertainty created by the Sixth Circuit's decision, and provides

alternatives with respect to Rockport Unit 2 while ensuring that system-wide benefits are

maintained. Accordingly, it is narrowly tailored, and the Court should adopt AEP's proposed

modification.

D. Tolling the SCR installation date is a reasonable exercise of the Court's

equitable powers.

AEP has been diligent in planning for the SCR installation at Rockport Unit 2, but now

faces the immediate prospect of entering into major contracts and other obligations that

ultimately represent more than a third of the total project cost, while at the same time seeking

approval to eliminate the requirement to install those controls and substitute other actions to

achieve equivalent environmental benefits. The Consent Decree explicitly provides that this

> Dated August 14, 2017 Item No. 2

Attachment 2 Page 28 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 28 of 31 PAGEID #: 14062

Court "shall retain jurisdiction after the Date of Entry ... to take any action necessary or

appropriate for its interpretation, construction, execution, modification, or adjudication of

disputes."²⁵ Any party to the Consent Decree may apply to the Court for any relief necessary to

effectuate the decree.²⁶ AEP therefore respectfully requests that the Court exercise its discretion

and enter an order tolling the deadline for installation of the SCR on an expedited basis, while

consideration of the remainder of the relief requested in this motion proceeds on a lengthier

schedule.

Given the complexity of the Rockport Unit 2 Lease, the Consent Decree, and the AEP

Eastern System, consideration of the facts necessary to resolve this motion may take an extended

period of time. Although AEP is committed to dedicating all necessary resources in an attempt

to achieve resolution of this motion, those discussions will involve multiple parties located in

many different places, and will be difficult to coordinate. If the Court proceeds with

consideration of the instant motion, it could involve preparation for and conduct of a formal

hearing, which could easily extend beyond the 90-day stay issued in the lease litigation.

In the meantime, AEP has not yet received approval from the IURC, and faces the

prospect of making commitments over the next few months for nearly \$100 million of the total

\$274 million cost of the SCR by entering into binding agreements with equipment vendors and

outside contractors in order to maintain the project schedule and complete the control installation

by December 31, 2019. One such commitment, involving contracts for fabrication of the SCR

equipment itself, would need to be made by the end of August. It is unreasonable to expect that

these proceedings could be concluded within such a limited period of time, and the equities favor

tolling of the deadline pending resolution of this motion.

²⁵ Consent Decree, Paragraph 198. ²⁶ *Id*.

> Dated August 14, 2017 Item No. 2 Attachment 2 Page 29 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 29 of 31 PAGEID #: 14063

If AEP's requested relief is granted by the end of this year, reductions in NOx emissions

will start to be achieved sooner than would otherwise be achieved through the installation of

those controls. Tolling the deadline for installation of the SCR to allow for careful consideration

of the instant motion and time for continued negotiations with the Lessors is beneficial to all

parties.

Even if AEP's motion is denied, and installation of SCR controls at Rockport Unit 2 is

ultimately required, there would be a limited delay in achieving the NOx reductions at Unit 2.

But the length and impacts of any such delay are not easily estimated at this time. Rockport Unit

2 is already a low NOx emitting unit due to the quality of its fuel and the combustion controls

employed at that Unit. In addition, AEP already has made substantial additional reductions in

NOx on the balance of the AEP Eastern System, beyond those required by the AEP Eastern

System caps, and may achieve additional reductions this year as well. To the extent that

sufficient offsetting reductions have not already been made, this Court retains the ability to order

further relief.

AEP should not be required to either proceed with making potentially unnecessary

investments, or risk incurring liability for stipulated penalties or other relief, while the parties

and this Court consider the alternative presented herein. Accordingly, AEP requests that the

Court toll the current deadline for installation of the SCR at Rockport Unit 2 pending a decision

on this motion, and that a decision awarding such relief be effective at the earliest possible date.

V. CONCLUSION

The Sixth Circuit's recent opinion has unexpectedly undermined the parties' basic

assumptions in entering and modifying the Consent Decree. What the parties once thought

would be a mutually beneficial agreement that was clearly authorized under AEP's Lease is now

KPSC Case No. 2017-00179 Attorney General's First Set of Data Requests Dated August 14, 2017 Item No. 2 Attachment 2

Page 30 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 30 of 31 PAGEID #: 14064

plagued with uncertainty and could be severely punitive to AEP. Accordingly, the Court should exercise its equitable powers to modify the Consent Decree in recognition of the Sixth Circuit's opinion and order to maintain and enhance the environmental benefits the Consent Decree was designed to achieve.

Respectfully submitted,

/s/ James B. Hadden

James B. Hadden (0059315), Trial Attorney Brian K. Murphy (0070654) Jonathan P. Misny (0090673) Murray Murphy Moul + Basil LLP 1114 Dublin Road

Columbus, OH 43215 Telephone: 614.488.0400 Facsimile: 614.488.0401 E-mail: hadden@mmmb.com murphy@mmmb.com

misny@mmmb.com

Counsel for Defendants American Electric Power Service Corp., AEP Generation Resources Inc. (successor to Ohio Power Company and Columbus Southern Power Company), Appalachian Power Company, Cardinal Operating Company, Indiana Michigan Power Company, and Kentucky Power Company

KPSC Case No. 2017-00179 Attorney General's First Set of Data Requests Dated August 14, 2017 Item No. 2 Attachment 2 Page 31 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555 Filed: 07/21/17 Page: 31 of 31 PAGEID #: 14065

CERTIFICATE OF SERVICE

I hereby certify that on July 21, 2017, I electronically filed the foregoing with the Clerk of the Court, using the CM/ECF system, which will send a notice of electronic filing to all counsel of record.

<u>/s/ James B. Hadden</u> James B. Hadden

KPSC Case No. 2017-00179 Attorney General's First Set of Data Requests Dated August 14, 2017 Item No. 2 Attachment 2 Page 32 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555-1 Filed: 07/21/17 Page: 1 of 2 PAGEID #: 14066

EXHIBIT A

KPSC Case No. 2017-00179 Attorney General's First Set of Data Requests Dated August 14, 2017 Item No. 2 Attachment 2 Page 33 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555-1 Filed: 07/21/17 Page: 2 of 2 PAGEID #: 14067



February 22, 2013

American Electric Power 1 Riverside Plaza Columbus, OH 43215-2373 AEPcom

Mr. Alex T. Russo Phillip Morris Capital Corporation 225 High Ridge Rd, Suite 300 West Stamford, CT 06905

Ms. Marie Martinez
JPMorgan Capital Corporation
10 S. Dearborn, 12th Floor
Chicago, IL 60603

Ms. Cindy Fitzgerald GE Energy Financial Services 800 Long Ridge Rd Stamford, CT 06927

Dear Owner Participants:

Mr. Louis Lustenberger Verizon Capital Corp. 140 West Street, 20th Floor New York, NY 10007

Mr. Michael Stephenson Citigroup Global Markets Inc. 390 Greenwich Street New York, NY 10013

RE: Rockport Unit #2 Lease Discussions

Please find attached a copy of a filing made by Indiana Michigan Power Company, several of its affiliates and other interested parties, with the United States District Court for the Southern District of Ohio (the "Court") outlining a proposed settlement among the parties that would modify the Consent Decree entered by the Court on December 13, 2007. We would be happy to discuss this with you if you have any questions.

Respectfully,

Paul Chodak

President and Chief Operating Officer Indiana Michigan Power Company Julia A. Sloat

Senior Vice President and Treasurer American Electric Power Company Indiana Michigan Power Company Case: 2:99-cv-01182-EAS-TPK Doc #: 555-2 Filed: 07/21/17 Page: 1 of 8 PAGEID #: 14068

July 20, 2017 EXHIBIT B Page 1

PROPOSED FIFTH JOINT MODIFICATION MARK-UP OF SPECIFIC PARAGRAPHS OF CURRENT CONSENT DECREE

67. Notwithstanding any other provisions of this Consent Decree, except Section XIV (Force Majeure), during each calendar year specified in the table below, all Units in the AEP Eastern System, collectively, shall not emit NO_x in excess of the following Eastern System-Wide Annual Tonnage Limitations:

| Calendar Year | Eastern System-Wide Annual Tonnage Limitations for NO _x |
|-------------------------------------|---|
| 2009 | 96,000 tons |
| 2010 | 92,500 tons |
| 2011 | 92,500 tons |
| 2012 | 85,000 tons |
| 2013 | 85,000 tons |
| 2014 | 85,000 tons |
| 2015 | 75,000 tons |
| 2016-2017, and each year thereafter | 72,000 tons_per_year |
| 2018-2019 | 67,750 tons per year |
| 2020-2022 | 63,500 tons per year |
| 2023-2028 | 56,750 tons per year |
| 2029 and each year thereafter | 49,000 tons per year |

If AEP ceases to operate Rockport Unit 2, emissions from Rockport Unit 2 will no longer be included in calculating compliance with this Paragraph, and the AEP Eastern System-Wide Annual Tonnage Limitation for NOx will be reduced by 8,500 tons per year beginning with the calendar year during which AEP ceases operating the Unit.

Case: 2:99-cv-01182-EAS-TPK Doc #: 555-2 Filed: 07/21/17 Page: 2 of 8 PAGEID #: 14069

July 20, 2017 EXHIBIT B Page 2

68. No later than the dates set forth in the table below, Defendants shall install and Continuously Operate SCR on each Unit identified therein, or, if indicated in the table, Retire, Retrofit, Refuel, or Re-power such Unit:

| Unit | NO _x Pollution Control | Date |
|--------------------|-----------------------------------|---|
| Amos Unit 1 | SCR | January 1, 2008 |
| Amos Unit 2 | SCR | January 1, 2009 |
| Amos Unit 3 | SCR | January 1, 2008 |
| Big Sandy Unit 2 | SCR | January 1, 2009 |
| Cardinal Unit 1 | SCR | January 1, 2009 |
| Cardinal Unit 2 | SCR | January 1, 2009 |
| Cardinal Unit 3 | SCR | January 1, 2009 |
| Conesville Unit 1 | Retire, Retrofit, or Re-power | Date of Entry of this Consent Decree |
| Conesville Unit 2 | Retire, Retrofit, or Re-power | Date of Entry of this Consent Decree |
| Conesville Unit 3 | Retire, Retrofit, or Re-power | December 31, 2012 |
| Conesville Unit 4 | SCR | December 31, 2010 |
| Conesville Unit 5 | Retire | <u>December 31, 2022</u> |
| Conesville Unit 6 | Retire | <u>December 31, 2022</u> |
| Gavin Unit 1 | SCR | January 1, 2009 |
| Gavin Unit 2 | SCR | January 1, 2009 |
| Mitchell Unit 1 | SCR | January 1, 2009 |
| Mitchell Unit 2 | SCR | January 1, 2009 |
| Mountaineer Unit 1 | SCR | January 1, 2008 |

KPSC Case No. 2017-00179 Attorney General's First Set of Data Requests Dated August 14, 2017 Item No. 2 Attachment 2 Page 36 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555-2 Filed: 07/21/17 Page: 3 of 8 PAGEID #: 14070

July 20, 2017 EXHIBIT B Page 3

| Unit | NO _x Pollution Control | Date |
|--|---|--|
| Muskingum River Units 1-4 | Retire, Retrofit, or Re-power | December 31, 2015 |
| Muskingum River Unit 5 | SCR | January 1, 2008 |
| Rockport Unit 1 | SCR | December 31, 2017 |
| Rockport Unit 2 Rockport Units 1 and 2 | If AEP owns or otherwise controls only one Rockport Unit by 2026, AEP will retire one Rockport Unit If AEP owns or otherwise controls two Rockport Units by 2026, AEP will Retire one Rockport Unit and Retrofit, Retire, Refuel or Re-Power | December 31, 2019 December 31, 2028 December 31, 2028 |
| Sporn Unit 5 | the second Rockport Unit Retire, Retrofit, or Re-power | December 31, 2013 |
| A total of at least 600 MW from the following list of Units: Sporn Units 1-4, Clinch River Units 1-3, Tanners Creek Units 1-3, and/or Kammer Units 1-3 | Retire, Retrofit, or Re-power | December 31, 2018 |

KPSC Case No. 2017-00179 Attorney General's First Set of Data Requests Dated August 14, 2017 Item No. 2 Attachment 2 Page 37 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555-2 Filed: 07/21/17 Page: 4 of 8 PAGEID #: 14071

July 20, 2017 EXHIBIT B Page 4

86. Notwithstanding any other provisions of this Consent Decree, except Section XIV (Force Majeure), during each calendar year specified in the table below, all Units in the AEP Eastern System, collectively, shall not emit SO₂ in excess of the following Eastern System-Wide Annual Tonnage Limitations:

| Calendar Year | Eastern System-Wide Annual Tonnage Limitations for SO ₂ |
|--------------------------------|---|
| 2010 | 450,000 tons |
| 2011 | 450,000 tons |
| 2012 | 420,000 tons |
| 2013 | 350,000 tons |
| 2014 | 340,000 tons |
| 2015 | 275,000 tons |
| 2016 | 145,000 tons |
| 2017 | 145,000 tons |
| 2018 | 145,000 tons |
| 2019-2021 | 113,000 tons per year |
| 2022 -2025 | 110,000 tons per year |
| <u>2023-2025</u> | 106,500 tons per year |
| 2026-2028 | 102,000 <u>98,500</u> tons per year |
| 2029, and each year thereafter | 94,000 tons per year |

If AEP ceases to operate Rockport Unit 2, emissions from Rockport Unit 2 will no longer be included in calculating compliance with this Paragraph, and the AEP Eastern System-Wide Annual Tonnage Limitation for SO₂ will be reduced by 10,000 tons per year beginning with the calendar year during which AEP ceases operating the Unit.

Case: 2:99-cv-01182-EAS-TPK Doc #: 555-2 Filed: 07/21/17 Page: 5 of 8 PAGEID #: 14072

July 20, 2017 EXHIBIT B Page 5

87. No later than the dates set forth in the table below, Defendants shall install and Continuously

Operate an FGD on each Unit identified therein, or, if indicated in the table, Retire, Retrofit,

Refuel, or Re-power such Unit:

| Unit | SO ₂ Pollution Control | Date |
|--------------------------|--|-------------------|
| Amos Unit 3 | FGD | December 31, 2009 |
| Amos Unit 1 | FGD | February 15, 2011 |
| Amos Unit 2 | FGD | April 2, 2010 |
| Big Sandy Unit 2 | Retrofit, Retire, Re-Power, or Refuel | December 31, 2015 |
| Cardinal Units 1 and 2 | FGD | December 31, 2008 |
| Cardinal Unit 3 | FGD | December 31, 2012 |
| Conesville Units 1 and 2 | Retire, Retrofit, or Re-power | Date of Entry |
| Conesville Unit 3 | Retire, Retrofit, or Re-power | December 31, 2012 |
| Conesville Unit 4 | FGD | December 31, 2010 |
| Conesville Unit 5 | Upgrade existing FGD and meet a 95% 30-day Rolling Average Removal Efficiency. | December 31, 2009 |
| | and Retire | December 31, 2022 |
| Conesville Unit 6 | Upgrade existing FGD and meet a 95% 30-day Rolling Average Removal Efficiency. | December 31, 2009 |
| | and Retire | December 31, 2022 |
| Gavin Units 1 and 2 | FGD | Date of Entry |
| Mitchell Units 1 and 2 | FGD | December 31, 2007 |

Case: 2:99-cv-01182-EAS-TPK Doc #: 555-2 Filed: 07/21/17 Page: 6 of 8 PAGEID #: 14073

July 20, 2017 EXHIBIT B Page 6

| Unit | SO ₂ Pollution Control | Date |
|------------------------------|---|--|
| Mountaineer Unit 1 | FGD | December 31, 2007 |
| Muskingum River Units 1-4 | Retire, Retrofit, or Re-power | December 31, 2015 |
| Muskingum River Unit 5 | Cease Burning Coal and Retire | December 15, 2015 |
| | Or Cease Burning Coal and Refuel | December 31, 2015, unless the Refueling project is not completed in which case the Unit will be taken out of service no later than December 31, 2015, and will not restart until the Refueling project is completed. The Refueling project must be completed by June 30, 2017. |
| First Rockport Units 1 and 2 | Dry Sorbent Injection, | April 16, 2015 |
| | If AEP owns or otherwise controls only one Rockport Unit by 2026, AEP will retire one Rockport Unit | December 31, 202 <u>8</u> 5 |
| | If AEP owns or otherwise controls two Rockport Units by 2026, AEP will Retire one Rockport Unit and Retrofit, Retire, Refuel or Re-Power the second Rockport Unit | |
| | Retrofit, Retire, Re-Power or Refuel | |
| Second Rockport Unit | Dry Sorbent Injection, | April 16, 2015 |
| | Retrofit, Retire, Re-power, or Refuel | December 31, 2028 |

Case: 2:99-cv-01182-EAS-TPK Doc #: 555-2 Filed: 07/21/17 Page: 7 of 8 PAGEID #: 14074

July 20, 2017 EXHIBIT B Page 7

| Unit | SO ₂ Pollution Control | Date |
|--|-----------------------------------|-------------------|
| Sporn Unit 5 | Retire, Retrofit, or Re-power | December 31, 2013 |
| Tanners Creek Unit 4 | Retire or Refuel | June 1, 2015 |
| A total of at least 600 MW from the following list of Units: Sporn Units 1-4, Clinch River Units 1-3, Tanners Creek Units 1-3, and/or Kammer Units 1-3 | Retire, Retrofit, or Re-power | December 31, 2018 |

leases Rockport Unit 2, and the initial lease term expires effective December 7, 2022. AEP will seek appropriate state regulatory approvals of any arrangement to replace the capacity and energy provided from Rockport Unit 2, including any action with respect to the current Rockport Unit 2 lease. For so long as any AEP Defendant serves as the operator of Rockport Unit 2, in each of the calendar years set forth in the table below, AEP Defendants shall limit their total annual SO₂ emissions from Rockport Units 1 and 2 to Plant-Wide Annual Tonnage Limitations for SO₂ as follows:

| Calendar Years | Plant-Wide Annual Tonnage Limitation for SO ₂ |
|--------------------------------|--|
| 2016-2017 | 28,000 tons per year |
| 2018-2019 | 26,000 tons per year |
| 2020-2025 | 22,000 tons per year |
| 2026-2028 | 18,000 tons per year |
| 2029, and each year thereafter | 10,000 tons per year |

KPSC Case No. 2017-00179 Attorney General's First Set of Data Requests Dated August 14, 2017

Item No. 2 Attachment 2 Page 41 of 41

Case: 2:99-cv-01182-EAS-TPK Doc #: 555-2 Filed: 07/21/17 Page: 8 of 8 PAGEID #: 14075

July 20, 2017 EXHIBIT B Page 8

89B. If, at any time after termination of the Rockport Unit 2 lease, AEP no longer serves as the operator of Rockport Unit 2, so long as the obligation to install and Continuously Operate DSI applicable to Rockport Unit 2, and the Plant-Wide annual Tonnage Limitations for SO₂ at Rockport have been incorporated into a Title V permit for Rockport Unit 2, the Consent Decree requirements for Rockport Unit 2 shall thereafter be enforceable only through the Title V permit.