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6	MARKUP OF
7	H.R. 4775, OZONE STANDARDS IMPLEMENTATION ACT OF 2016; AND
8	H.R. 4979, ADVANCED NUCLEAR TECHNOLOGY DEVELOPMENT ACT OF 2016
9	WEDNESDAY, MAY 18, 2016
10	House of Representatives,
11	Committee on Energy and Commerce,
12	Washington, D.C.
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16	The committee met, pursuant to call, at 10:11 a.m., in Room
17	2123, Rayburn House Office Building, Hon. Fred Upton [chairman
18	of the committee] presiding.
19	Present: Representatives Upton, Barton, Whitfield,
20	Shimkus, Pitts, Walden, Murphy, Burgess, Blackburn, Scalise,
21	Latta, McMorris Rodgers, Harper, Lance, Guthrie, Olson, McKinley,
22	Pompeo, Kinzinger, Griffith, Bilirakis, Johnson, Long, Ellmers,
23	Bucshon, Flores, Brooks, Mullin, Hudson, Collins, Cramer,
24	Pallone, Rush, Eshoo, Engel, Green, DeGette, Capps, Doyle,
25	Schakowsky, Butterfield, Matsui, Castor, Sarbanes, McNerney,
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Welch, Lujan, Tonko, Yarmuth, Clarke, Loebsack, Schrader, Kennedy, and Cardenas.

Staff Present: Gary Andres, Staff Director; Will Batson, Legislative Clerk, Energy and Power, Environment and the Economy; Mike Bloomquist, Deputy Staff Director; Allison Busbee, Policy Coordinator, Energy and Power; Rebecca Card, Assistant Press Secretary; Karen Christian, General Counsel; Paige Decker, Executive Assistant; Giulia Giannangeli, Legislative Clerk, Commerce, Manufacturing, and Trade; Tom Hassenboehler, Chief Counsel, Energy and Power; A.T. Johnston, Senior Policy Advisor; Peter Kielty, Deputy General Counsel; Ben Lieberman, Counsel, Energy and Power; David McCarthy, Chief Counsel, Environment and the Economy; Brandon Mooney, Professional Staff Member, Energy and Power; Mary Neumayr, Senior Energy Counsel; Tim Pataki, Professional Staff Member; Graham Pittman, Legislative Clerk; Annelise Rickert, Legislative Associate; Chris Santini, Policy Coordinator, Oversight and Investigations; Dan Schneider, Press Secretary; Peter Spencer, Professional Staff Member, Oversight; Dylan Vorbach, Deputy Press Secretary; Gregory Watson, Legislative Clerk, Communications and Technology; Jen Berenholz, Minority Chief Clerk; Jeff Carroll, Minority Staff Director; Elizabeth Ertel, Minority Deputy Clerk; Caitlin Haberman, Minority Professional Staff Member; Rick Kessler, Minority Senior Advisor and Staff Director, Energy and Environment; John Marshall, Minority Policy Coordinator; Alexander Ratner,

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1	Minority Policy Analyst; Tim Robinson, Minority Chief Counsel;
2	Andrew Souvall, Minority Director of Communications, Outreach and
3	Member Services; and Tuley Wright, Minority Energy and
4	Environment Policy Advisor.

1	The Chairman. The committee will come to order.
2	At the conclusion of opening statements yesterday, the chair
3	called up H.R. 4979, and the bill was open for amendment at any
4	point. Are there any bipartisan amendments to the bill?
5	Mr. Latta has a bipartisan amendment, and the clerk will read
6	the title of the amendment.
7	The Clerk. Amendment to H.R. 4979 offered by Mr. Latta.
8	[The amendment of Mr. Latta follows:]
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The Chairman. And the amendment will be considered as read, and the staff will distribute the amendment. 2 And the gentleman from Ohio is recognized for 5 minutes in 3 4 support of his amendment. Well, thank you very much, Mr. Chairman. 5 And this is a manager's amendment. And I want to thank you, Mr. 6 7 Chairman. And Congressman McNerney and I have been working on 8 a bipartisan manager's amendment to address issues raised by stakeholders that make a few clarifications and corrections to 9 10 the underlying bill. What I would like to highlight is a change in the definition 11 12 for advanced nuclear. We struck the word "fission" after talking with advanced reactor groups involved in the fusion energy sector. 13 We want to make sure that this licensing framework is 14 15 technology-neutral. 16 The manager's amendment also requires NRC to -- is it not 17 picking up? Is that better? 18 The manager's amendment also requires the NRC to consider 19 cost-sharing options associated with a phased licensing review process to increase certainty for license applicants and the 20 21 investors funding the technology. And the manager's amendment 22 also includes a provision to protect the taxpayers from incurring 23 new liabilities from the Department of Energy, engages with 24 private sector entities to develop innovative technologies.

And I would yield to Mr. McNerney if he would like to have

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some of my time.

Mr. McNerney. Thank you. I want to thank Mr. Latta for working on a bipartisan method to get this done.

Now, this is the way things should be around here, working together, making compromises. This is what this is. The manager's amendment reflects the continued bipartisan effort, and I believe the manager's amendment improves the underlying bill, so I support the amendment, and I yield back.

Mr. Latta. Mr. Chairman, I yield back the balance of my time.

The Chairman. The gentleman yields back. The chair would recognize the gentleman from New Jersey, the ranking member, for 5 minutes in support of the amendment.

Mr. Pallone. Thank you, Mr. Chairman.

The amendment makes a few commonsense tweaks to the underlying bill. It provides more time for NRC to put together the advanced reactor regulatory framework. More importantly, it includes a new section setting forth liability protections for the Federal Government in cases where private entities are hosting a reactor on Department of Energy land.

There have been recent legislative proposals directing DOE to host privately funded prototype nuclear reactors to demonstrate advanced nuclear technologies, but those proposals ignore completely the lack of a clear regulatory scheme and the significant new potential liability that would be borne by the

Federal Government and ultimately the U.S. taxpayers.

The language in the Latta amendment would stop DOE from moving forward on hosting any of these privately funded novel nuclear reactor demonstrations until a few commonsense boxes are checked. First, DOE must ensure that the private entities are insured in the event of an accident in the same manner as other nuclear operators.

Second, even though these would be housed on DOE property, these reactors and their private sponsors must meet the same decommissioning requirements as those reactors constructed on private property.

And third, there needs to be a place to dispose of any waste generated by these projects before they go into operation so DOE cannot begin work on such a program until a final decision is made on a license application for a permanent repository.

So I actually think the amendment should go farther to ensure that these projects are subject to licensing and oversight by the NRC. However, I think that what we have sends a strong message about the multitude of gaps in these proposals and the danger to the U.S. taxpayer who could be on the hook for untold millions of dollars if everything works fine and a lot more in the event of an accident. So I urge all my colleagues to support the amendment and yield back, Mr. Chairman.

The Chairman. The gentleman yields back.

Other members wishing to speak on the amendment?

1	Seeing none, the vote occurs on the amendment offered by Mr.
2	Latta and Mr. McNerney.
3	All those in favor will say aye.
4	Those opposed, say no.
5	In the opinion of the chair, the ayes have it. The amendment
6	is agreed to.
7	Are there further bipartisan amendments to the bill?
8	The chair would recognize Mr. Schrader.
9	Mr. Schrader. Thank you, Mr. Chairman. I have an amendment
10	at the desk.
11	The Chairman. And the clerk will report the title.
12	The Clerk. Amendment to H.R. 4979 offered by Mr. Schrader.
13	[The amendment of Mr. Schrader follows:]
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The Chairman. And the memo will be considered as read. The staff will distribute the amendment, and the gentleman is recognized for 5 minutes in support of his amendment.

Mr. Schrader. Thank you, Mr. Chairman.

H.R. 4979, the Advanced Nuclear Technology Development Act, supports advanced nuclear reactors with significant design improvements over existing fleet of nuclear reactors. The safety improvements used in some new reactor designs nearly eliminate the possibility of a critical nuclear reaction from ever occurring.

The innovations are transformational and may change the way the world views nuclear energy. It is important because safe nuclear power, along with a growing portfolio of renewable energy sources, can play an important role in carbon-free baseload electricity in the future.

However, the innovation of nuclear power cannot occur unless the Nuclear Regulatory Commission is prepared to use a regulatory framework that is risk-informed, efficient, and cost-effective. The companies developing these new technologies each face more than \$1 billion in development costs and nearly two decades to complete these designs.

The NRC design review process is rightly viewed as an international gold standard. However, if the NRC fails to implement and facilitate a reliable regulatory framework, then the significant investment in these new technologies could be

lost.

H.R. 4979 directs NRC to develop a licensing plan for advanced nuclear testing and licensing. However, there are some advanced technologies, including the NuScale Power small modular reactor, that are moving much faster. NuScale, based in Corvallis, Oregon, intends to submit its design certification application to the NRC by the end of the calendar year. To date, NuScale and its parent company have spent nearly \$600 million over the last 15 years developing its innovative and safe design.

NRC has stated it can complete that review within 40 months. It seems like a long time. Unfortunately, the recent history in NRC's design review process raises questions whether or not it can complete that review in 40 months. The most recent design license, for example, reviewed by the NRC took 9 years.

My amendment simply asks the NRC to report annually on the status of each advanced nuclear design certification review. If NRC falls behind this schedule due to their own actions, the amendment simply requires NRC to develop a plan and identify the resources needed to recover the schedule and put some certainty in the process.

Mr. Chairman, I believe the NRC should ultimately take as long as it needs to ensure all reactor designs are safe. This amendment will help NRC stay on track in its review process and offers additional transparency, efficiency, and certainty to make sure these reviews are completed on time.

1	Thank you very much, and I yield back, Mr. Chairman.
2	The Chairman. The gentleman yields back.
3	The chair would recognize the gentleman from Oregon, Mr.
4	Walden.
5	Mr. Walden. Thank you, Mr. Chairman. And I want to thank
6	my colleague from Oregon, Representative Schrader, for leading
7	on this amendment. I strongly support the amendment as well and
8	encourage its passage.
9	Oregon is currently home to the leading development of
10	American small modular reactor technology. Twenty thirteen, the
11	Department of Energy supported the development of this technology
12	by awarding a grant to NuScale to further develop SMR technology.
13	This is a good program. I think this amendment makes a lot of
14	sense, and I fully support it.
15	The Chairman. The gentleman yields back.
16	Other members wishing to speak on the amendment offered by
17	Mr. Schrader?
18	Seeing none, the vote occurs on the amendment offered by Mr.
19	Schrader.
20	All those in favor, say aye.
21	Those opposed, say no.
22	In the opinion of the chair, the ayes have it. The amendment
23	is agreed to.
24	Are there further amendments to the bill?
25	Seeing none, the question now occurs on favorably reporting

1	H.R. 4979, as amended, to the House.
2	All those in favor shall say aye.
3	Those opposed, say no.
4	In the opinion of the chair, the ayes have it, and the bill
5	is favorably reported.
6	The chair now calls up H.R. 4775 and asks the clerk to report.
7	The Clerk. H.R. 4775, to facilitate efficient State
8	implementation of ground-level ozone standards and for other
9	purposes.
10	[The bill H.R. 4775 follows:]
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1	The Chairman. And without objection, the first reading of
2	the bill is dispensed with. The bill will be open for amendment
3	at any point.
4	Are there any bipartisan amendments to the bill?
5	Are there any amendments to the bill?
6	Mr. Rush. Mr. Chairman?
7	The Chairman. The gentleman from Texas, Mr. Olson, and then
8	I will come back to you, Mr. Rush. You have an amendment at the
9	desk?
10	Mr. Olson. I have an amendment at the desk, yes, sir.
11	The Chairman. And the clerk will report the title.
12	The Clerk. Amendment to H.R. 4775 offered by Mr. Olson.
13	[The amendment of Mr. Olson follows:]
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And the amendment will be considered as read.

The staff will distribute the amendment, and the gentleman from

Texas is recognized for 5 minutes in support of his amendment.

I thank the chair. 4 Mr. Olson. This amendment addresses two concerns raised by the States 5 relating to H.R. 4775. First, H.R. 4775 provides additional time 6 to implement new permitting requirements under the 2015 ozone 7 The bill also provides additional time to implement 8 standards. future permitting requirements EPA fails to issue timely 9 permitting regulations or quidance receives -- revises standards 10 11 in the future. 12 In written testimony on H.R. 4775, the chairman of the Texas Commission on Environmental Quality, the TCEQ, Bryan Shaw, noted 13 that the bill's definition of "preconstruction permit" includes 14 15 only major sources and does not include minor sources, which may 16 also be required by EPA to obtain preconstruction permits. He raised concerns under the bill that major and minor sources could 17 18 be treated differently in terms of regulatory relief available. 19 My amendment would revise the definition of preconstruction permit to include both major and minor sources. Ozone is ozone. 20 21 This will ensure all stationary sources are treated consistently 22 in the bill for permitting purposes. 23 Second, section 3(f) of H.R. 4775 clarifies that economic 24 feasibility should be considered when developing State Implementation Plans for moderate and serious ozone nonattainment 25 **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS

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The Chairman.

15 The bill, as introduced, inadvertently failed to include 1 areas. extreme ozone nonattainment areas in this clarification. 2 Μy amendment would make this clarification for extreme ozone 3 4 nonattainment areas. This change is consistent with EPA's responses to the 5 questions for the record submitted to the committee last fall in 6 which the Agency stated "when designing their State 7 8 Implementation Plan to implement the NAAOS, State and local officials have authority to consider several factors, including 9 10 employment impacts and costs of controls." 11 The changes in my amendment are limited and help 12 implementation of new air quality standards. I urge support for 13 this amendment, and I yield back. 14

Mr. Whitfield. Would the gentleman yield for just a minute?
Mr. Olson. Yes, sir, yield.

Mr. Whitfield. I just wanted to point out also that at the legislative hearing the Executive Director of the San Joaquin Air Pollution Control District in California, which is one of the areas that has the most difficulty of complying with any of these ozone standards, particularly the 2008 standard and they are very much concerned about this new standard -- talked about in his testimony the vital importance of being able to consider economic feasibility. And I think Mr. Olson's amendment directly affects that point.

And these requests are coming in from those areas that are

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most hard-hit by these ozone regulations, unable to meet them, 1 and are insisting and requesting that Congress allow the EPA to 2 consider the economic feasibility of the regulation. 3 4 yield back my time. The gentleman yields back. 5 The Chairman. The chair would recognize the gentleman from New Jersey, Mr. 6 Pallone, for 5 minutes. 7 8 Mr. Pallone. Thank you, Mr. Chairman. I want to speak in opposition to this amendment. 9 amendment appears to only make a few technical changes to the bill. 10 11 However, these changes only add to the problems with the bill. 12 First, under section 3(d), until EPA issues the required regulations and guidance, new or expanding major sources of 13 pollution get amnesty from the Clear Air Act requirements when 14 applying for a preconstruction permit. Applying outdated air 15 16 quality standards for permitting creates a loophole in the Clear Air Act that would allow new or expanding facilities to emit more 17 18 pollution than is safe. The Olson amendment would expand this loophole to include 19 minor statutory sources as well, and that just adds to problems 20 21 caused by section 3(d), in other words, more air pollution, more 22 pollution-control costs for existing businesses, more 23 litigation, and more permitting delays. 24 Second, the Olson amendment would allow areas with the

dirtiest area to avoid making steady progress towards clean air.

1	The Clean Air Act requires nonattainment areas to reduce their
2	pollution by specific percentages in order to demonstrate that
3	they are making reasonable further progress in cleaning up the
4	air. The amendment would give extreme nonattainment areas the
5	ability to waive their reduction requirements by allowing them
6	to consider the cost of making such reductions.
7	So the upshot of the Olson amendment is more uncontrolled
8	pollution and fewer requirements for cleaning it up, so I urge
9	my colleagues to oppose the amendment.
10	I yield back.
11	The Chairman. The gentleman yields back.
12	Other members wishing to speak on the amendment?
13	Seeing none, the vote occurs on the amendment offered by the
14	gentleman from Texas.
15	Those in favor will say aye.
16	Those opposed, say no.
17	In the opinion of the chair, the ayes have it. The amendment
18	is agreed to.
19	Are there further amendments to the bill?
20	The gentleman from Illinois has an amendment
21	Mr. Rush. I want to thank you, Mr. Chairman. Mr. Chairman,
22	I have an amendment at the desk, Rush 01.
23	The Chairman. Rush 1, the clerk will read the title of the
24	amendment.
25	The Clerk. Amendment to H.R. 4775 offered by Mr. Rush.

1 [The amendment of Mr. Rush follows:]

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And the amendment will be considered as read. The staff will distribute the amendment, and the gentleman from 2 Illinois is recognized for 5 minutes in support of his amendment. 3 4 Mr. Rush. I want to thank you, Mr. Chairman. Mr. Chairman, H.R. 4775 would unacceptably delay 5 implementation of the EPA's 2015 ozone standards for another 8 6 years while also mandating that EPA wait a decade before 7 8 considering any new evidence regarding the health implications from ozone and other harmful pollutants, despite what the science 9 10 may say in the interval. Mr. Chairman, for those of us who believe that science should 11 12 inform policymaking in regards to public health decisions, delaying 2015 standards and prohibiting the EPA from revisiting 13 the scientific evidence for at least a decade is an unacceptable 14 15 risk that could result in potentially disastrous health impacts 16 for the American public. Mr. Chairman, we know that breathing in dirty pollutants such 17 as ozone, carbon monoxide, lead, nitrogen, sulfur dioxide and many 18 19 other dirty pollutants can lead to a host of health problems, including asthma, inflammation of the lungs, respiratory disease, 20 21 and even premature deaths. 22 Mr. Chairman, current research even suggests that ozone may 23 also cause damage to the central nervous system and may harm 24 developing fetuses. Yet, despite all the scientific research, this bill would stall the new ozone standards, permanently weaken 25

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The Chairman.

the Clean Air Act, and hamstring EPA's abilities to regulate these harmful contaminants both now and in the future. In fact, under this bill, not only would States have to comply with the 2015 standards until 2026, but the public would not even be informed if their communities were in violation of clean air standards until the year 2025.

Mr. Chairman, I can think of no benefit to the public interest of denying citizens' information directly tied to their health and to their well-being. Instead of trying to stall the 2015 ozone standards and prohibit EPA from regularly updating the National Ambient Air Quality Standards as H.R. 4775 would do, we should be heeding the warnings of doctors, heeding the warnings of scientists of not acting quickly enough to protect the public health.

In order to address some of the deficiencies found in this bill, I am offering an amendment that will nullify sections from taking effect even if they may result in adverse public health impacts. My amendment simply states that section 2(a) would cease to apply if the EPA administrator in consultation with the Clean Air Science Advisory Committee finds that increased health problems, including asthma attacks, respiratory disease, cardiovascular disease, stroke, heart attacks, babies with low birth weight and impaired fetal health, fetal growth, neurological damage, premature mortality, or other serious harms to human health, especially for vulnerable populations such as

pregnant women, children, the elderly, outdoor workers, and 1 2 low-income communities. Mr. Chairman, with over 371,000 adult cases of asthma and 3 close to 99,000 cases of pediatric asthma in my home county, Cook 4 County, Illinois, I cannot afford to support a bill that may in 5 fact aggravate this problem rather than make it much better. 6 7 Mr. Chairman, this is a commonsense amendment that seeks to 8 put the interests of the public above the interests of industry, and I urge all my colleagues to support it. And with that, I yield 9 back the balance of my time. 10 The gentleman yields back. 11 The Chairman. 12 Other members wishing to speak? The chair would recognize the gentleman from Texas, Mr. 13 Olson, for 5 minutes. 14 15 Mr. Olson. I thank the chair. 16 A wise man once said those who can't learn from history's mistakes are doomed to repeat them. EPA's recent history with 17 ozone standards should never be repeated. New standards came out 18 19 in 2008. Those rules to makes those standards -- implement them came out early in 2015, 7 years later. Six months after that, 20 21 new standards came out. That is not fair. It is not fair to EPA. 22 It is not fair to industry. It is not fair to clean air. This amendment makes that same mistake by allowing the 23 administrator to nullify one of the central provisions of this 24 25 bill. Section 2(a) would allow States to fully implement the 2008

standards before turning to the 2015 standards.

Regarding those 2015 standards, EPA projects -- and this is a quote -- "The vast majority of U.S. counties will meet the 2015 ozone standards by 2025 just with the rules and programs now in place or underway."

So this bill will also ensure these hundreds of counties that EPA projects are already on track to meet the 2015 standards can't come into compliance without being hit with additional regulatory burdens, paperwork requirements, and restrictions, which will not do anything to improve public health.

Since 1980, ozone levels have declined by 33 percent, and EPA projects air quality -- another quote -- "will continue to improve over the next decade as additional reductions in ozone precursors from power plants, motor vehicles, other sources are realized." Nothing in this pending bill prevents these improvements to the air quality from being realized. I urge a no vote on this amendment.

Mr. Whitfield. Well, Mr. Olson, will you yield?
Mr. Olson. Yield, yes, sir.

Mr. Whitfield. I wanted to make another comment. A number of years ago we had a number of forums on the Clean Air Act, and also at the hearing on this legislation many State EPA regulators have all expressed concern that when EPA comes out with a new regulation, they do not provide States with the implementation guidelines. For example, on the 2008 ozone standard, EPA did not

2 until 2015, some 7 years later. And so this section 2(a) is in the bill at the request of 3 many State EPA authorities because of the fact that EPA at the 4 Federal level does not issue the implementing guidelines. 5 so this section 2(a) is just a commonsense provision being 6 requested by State EPAs because the Federal EPA is not doing its 7 8 job of getting these guidances out. And as much respect as I have for Mr. Rush, he in effect would 9 eliminate section 2(a) basically if the administrator decides to 10 So I respectfully oppose his amendment and am glad that 11 do that. 12 Mr. Olson in his bill has section 2(a) in the bill. 13 Mr. Olson. I yield back. 14 The Chairman. The gentleman yields back. 15 Other members wishing to -- the gentleman from New Jersey, 16 Mr. Pallone. Thank you, Mr. Chairman. 17 Mr. Pallone. I would like to speak in support of the Rush amendment. 18 19 The American public has waited far too long for adequate protection from high levels of ozone. The promise of the Clean 20 21 Air Act's air quality standards is healthy air for the entire 22 nation, but the previous ozone standard has fallen short, and 23 since 2008, it has been weaker than the science and the law would allow. 24 25 So last fall, the EPA strengthened the ozone standard based

come out with the implementation guidelines to help the States

on yet another exhaustive review of the scientific evidence.

EPA's stronger ozone standard would help avoid a litany of adverse health impacts from asthma attacks in children to missed school days and premature deaths.

But this bill would essentially say that the negative consequences of ozone pollution and the benefits of cleaner air don't matter. Section 2(a) of the bill would block EPA from implementing their updated ozone standard, jeopardizing the health and safety of all Americans.

Mr. Chairman, the bill supporters argue that the purpose of section 2(a) is merely to give States enough time to implement EPA's 2015 ozone standard, and proponents have time and again stated that it is not intended to roll back any of the existing health protections afforded in the Clean Air Act. But these claims are preposterous for a bill that radically changes numerous provisions of the law that ensures we all breathe safe air.

If Republicans want to claim that this bill is not an attack on the Clean Air Act and public health, there should be no objection to Mr. Rush's amendment. It simply states that implementation of EPA's 2015 ozone standard would not be delayed if the EPA administrator determines that doing so causes serious harm to human health, including asthma attacks and other respiratory disease, heart attacks, birth defects, brain damage, or premature death.

Swift implementation of the new ozone standard has

meaningful, real-world benefits. These public health benefits 1 and air quality protections are especially important for the most 2 vulnerable among us -- babies, kids, seniors -- and they all would 3 be needlessly blocked by this bill. 4 Americans rely on the EPA to hold polluters responsible for 5 cleaning up their pollution. It is just common sense. 6 stop EPA from doing its job, public health will suffer. 7 If you 8 don't want to block efforts to clean up air pollution that is contributing to asthma attacks, heart attacks, lung disease, 9 birth defects, neurological damage, and premature death, then 10 11 support this amendment. An adoption of Mr. Rush's amendment will 12 make it perfectly clear that EPA can continue to clean up air 13 pollution that causes serious health effects, so I urge my colleagues to support this amendment. 14 15 I yield back. 16 The Chairman. The gentleman yields back. 17 Other members wishing to speak on the amendment? 18 The gentlelady from California is recognized. 19 Mrs. Capps. Thank you, Mr. Chairman. I move to strike the last word in support of the Rush amendment. 20 21 My background as a public health nurse has revealed to me 22 that our environment has such a direct link to our health, and 23 that is why health prioritization and consideration within the 24 Clean Air Act has been so important.

Clean air is so fundamental to public health, but it also

has important impacts on our nation's fiscal health. Cleaner air means healthier individuals who have fewer medical needs and lower medical expenses, take fewer sick days, and have an overall better quality of life. And clean, safe air is especially important for children, the elderly, individuals with otherwise compromised immune systems.

And that is why the Clean Air Act is constructed the way it is and why it has worked as well as it has. The law recognizes that we should be setting standards that are in line with public health needs, and we have all benefited from this.

Unfortunately, this bill strays from the underlying intention of the Clean Air Act and it does compromise the intention of protecting public health, and this places all of us at risk.

Ozone and the other criteria of pollutants included within the Clean Air Act have all been shown to directly impact public health. Exposure to these pollutants is, at the bottom line, simply dangerous. While it is undeniable that these pollutants are dangerous for everyone, certain individuals in communities are more at risk than others. The loopholes and delays provided for in the legislation before us would put everyone, but particularly these vulnerable communities like children, like the elderly, at risk, and this is unacceptable.

Mr. Rush's amendment is a commonsense approach to ensure that we maintain our commitment to protect public health for everyone, as the Clean Air Act intends, not just for a privileged few.

Without it, we risk putting Americans at risk for an increase in the rate of asthma attacks, respiratory disease, cardiovascular disease, stroke, heart attacks, neurological damage, premature mortality, prematurity, and birth defects.

The Rush amendment is critical to addressing these risks.

That is why I strongly support it. I urge my colleagues to support it as well and yield back or yield to someone else.

The Chairman. The gentlelady yields back.

Other members wishing to speak on the amendment?

Mr. Shimkus is recognized for 5 minutes.

Mr. Shimkus. Thank you, Mr. Chairman.

This is always very curious because this whole debate is how long can EPA really get out the standards? How long do we allow industry to try to comply? And what has happened here is we just have how to comply with the 2008 standards, and they come down with a higher standard. So how can industry do that?

So all section 2 says is let's give us, in essence, the same amount of time to implement the new 2015 standards as you took to roll out the 2008 standards. I mean, surely we have to appreciate the fact that ratcheting down ozone emissions, someone would even argue whether it is at background levels or now -- we are not even getting into that debate -- but surely we ought to give the sector time to implement it and the capital expense that needs to be raised and the construction to be placed on the utilities so that they can do it.

1 I mean, for the life of me, this is just a very curious debate when we have a 2008 standard that they now tell us how to comply 2 with, and while they are telling us to comply with the 2008 3 4 standard, they come down with a new 2015 standard. So section 2 is very, very important if you want to at least give some hope 5 to the sector that when there are new standards that come down, 6 7 we really believe and want them to try to meet those by giving 8 them the time to be able to do so. So this is a curious debate. I want to support inclusion 9 of section 2 in the bill, and I yield back my time. 10 11 The gentleman yields back. The Chairman. Other members wishing to speak? 12 13 The gentlelady from Florida is recognized for 5 minutes. 14 Thank you, Mr. Chairman, and good morning, 15 colleagues. 16 I would like to support the Rush amendment. And Rush amendment goes to the heart of why the Clean Air Act is so important 17 18 to American families and American businesses. Since 1970 the 19 Clean Air Act and then its amendments have ensured that the air that we breathe is clean, and it is based on science, and it is 20 21 the science and the public health that helps drive policy. 22 Unfortunately, this bill is an irresponsible compilation of 23 attacks that strike at the heart of the Clean Air Act. amendment tries to fix this, but it doesn't sound like our 24 25 Republican colleagues are going to be interested in it,

unfortunately, because what the bill does is it undermines decades of progress on cleaning up pollution and protecting the public health from all pollutants, not just ozone.

The core of the Clean Air Act requires the EPA to review the science every 5 years. The Republican bill says, no, we are not interested in the science every 5 years; we want to lengthen that. So what you are saying to our neighbors is that you are not going to let them know what is in the air that they breathe? That is not fair.

After the 5-year review, the EPA then sets the health-based standards called the National Ambient Air Quality Standards. These are set at a level based on the best science to protect the public health, including the health of sensitive groups like our children and our older neighbors. Essentially, those standards determine what level of air pollution is safe, safe to breathe. And like I said before, our neighbors deserve to know what is in the air that they breathe. And then the cost and feasibility of projects is then considered by States when implementing the standard.

The problem with this bill is that it undermines the health-based decision-making, which has been central to the success of our ambient air quality standards in cleaning up pollution. It removes the important firewall separating the setting of standards from their implementation and virtually guarantees that the public will never know what level of air

1 quality is truly safe. And despite repeated claims that achieving clean air was just 2 not feasible, over the past decades, look around. 3 such great progress. American ingenuity has consistently risen 4 to the challenge and made our country the leader in both clean 5 air and clean air technology. 6 Just look at what is happening in China and India right now. 7 Their economies are suffering because they just cannot get a 8 handle on air pollution. It is very detrimental to the health 9 Meanwhile, in America we have clean air and 10 of those countries. we have the strongest economy in the world, so why would you want 11 12 to gut the Clean Air Act and go back on that? It is really what sets America apart from other countries in the world. 13 So I would ask my colleagues, please adopt the Rush amendment 14 15 to make this bill a little bit better, but in the end, I ask you, 16 don't gut the Clean Air Act. And I yield back the balance of my 17 time. The gentlelady yields back. 18 The Chairman. 19 Other members wishing to speak on the amendment? Seeing none, the vote will occur. Roll call has been 20 21 The clerk will call the roll on the amendment offered requested. 22 by Mr. Rush. 23 The Clerk. Mr. Barton?

Mr. Barton.

No.

The Clerk. Mr. Barton votes no.

24

1	Mr. Whitfield?
2	Mr. Whitfield. No.
3	The Clerk. Mr. Whitfield votes no.
4	Mr. Shimkus?
5	Mr. Shimkus. No.
6	The Clerk. Mr. Shimkus votes no.
7	Mr. Pitts?
8	Mr. Pitts. No.
9	The Clerk. Mr. Pitts votes no.
10	Mr. Walden?
11	Mr. Walden. No.
12	The Clerk. Mr. Walden votes no.
13	Mr. Murphy?
14	[No response.]
15	The Clerk. Mr. Burgess?
16	[No response.]
17	The Clerk. Mrs. Blackburn?
18	[No response.]
19	The Clerk. Mr. Scalise?
20	[No response.]
21	The Clerk. Mr. Latta?
22	Mr. Latta. No.
23	The Clerk. Mr. Latta votes no.
24	Mrs. McMorris Rodgers?
25	Mrs. McMorris Rodgers. No.

1	The Clerk. Mrs. McMorris Rodgers votes no.
2	Mr. Harper?
3	Mr. Harper. No.
4	The Clerk. Mr. Harper votes no.
5	Mr. Lance?
6	Mr. Lance. No.
7	The Clerk. Mr. Lance votes no.
8	Mr. Guthrie?
9	Mr. Guthrie. No.
10	The Clerk. Mr. Guthrie votes no.
11	Mr. Olson?
12	Mr. Olson. No.
13	The Clerk. Mr. Olson votes no.
14	Mr. McKinley?
15	Mr. McKinley. No.
16	The Clerk. Mr. McKinley votes no.
17	Mr. Pompeo?
18	Mr. Pompeo. No.
19	The Clerk. Mr. Pompeo votes no.
20	Mr. Kinzinger?
21	Mr. Kinzinger. No.
22	The Clerk. Mr. Kinzinger votes no.
23	Mr. Griffith?
24	Mr. Griffith. No.
25	The Clerk. Mr. Griffith votes no.

1	Mr. Bilirakis?
2	Mr. Bilirakis. No.
3	The Clerk. Mr. Bilirakis votes no.
4	Mr. Johnson?
5	Mr. Johnson. No.
6	The Clerk. Mr. Johnson votes no.
7	Mr. Long?
8	Mr. Long. No.
9	The Clerk. Mr. Long votes no.
10	Mrs. Ellmers?
11	[No response.]
12	The Clerk. Mr. Bucshon?
13	Mr. Bucshon. No.
14	The Clerk. Mr. Bucshon votes no.
15	Mr. Flores?
16	Mr. Flores. No.
17	The Clerk. Mr. Flores votes no.
18	Mrs. Brooks?
19	Mrs. Brooks. No.
20	The Clerk. Mrs. Brooks votes no.
21	Mr. Mullin?
22	Mr. Mullin. No.
23	The Clerk. Mr. Mullin votes no.
24	Mr. Hudson?
25	Mr. Hudson. No.

1	The Clerk. Mr. Hudson votes no.
2	Mr. Collins?
3	Mr. Collins. No.
4	The Clerk. Mr. Collins votes no.
5	Mr. Cramer?
6	Mr. Cramer. No.
7	The Clerk. Mr. Cramer votes no.
8	Mr. Pallone?
9	Mr. Pallone. Yes.
10	The Clerk. Mr. Pallone votes yes.
11	Mr. Rush?
12	Mr. Rush. Yes.
13	The Clerk. Mr. Rush votes yes.
14	Ms. Eshoo?
15	Ms. Eshoo. Aye.
16	The Clerk. Ms. Eshoo votes aye.
17	Mr. Engel?
18	Mr. Engel. Aye.
19	The Clerk. Mr. Engel votes aye.
20	Mr. Green?
21	[No response.]
22	The Clerk. Ms. DeGette?
23	Ms. DeGette. Aye.
24	The Clerk. Ms. DeGette votes aye.
25	Mrs. Capps?

1	Mrs. Capps. Aye.
2	The Clerk. Mrs. Capps votes aye.
3	Mr. Doyle?
4	Mr. Doyle. Yes.
5	The Clerk. Mr. Doyle votes aye.
6	Ms. Schakowsky?
7	Ms. Schakowsky. Aye.
8	The Clerk. Ms. Schakowsky votes aye.
9	Mr. Butterfield?
10	Mr. Butterfield. Aye.
11	The Clerk. Mr. Butterfield votes aye.
12	Ms. Matsui?
13	Ms. Matsui. Aye.
14	The Clerk. Ms. Matsui votes aye.
15	Ms. Castor?
16	Ms. Castor. Aye.
17	The Clerk. Ms. Castor votes aye.
18	Mr. Sarbanes?
19	Mr. Sarbanes. Aye.
20	The Clerk. Mr. Sarbanes votes aye.
21	Mr. McNerney?
22	[No response.]
23	The Clerk. Mr. Welch?
24	Mr. Welch. Aye.
25	The Clerk. Mr. Welch votes aye.

1	Mr. Lujan?
2	Mr. Lujan. Aye.
3	The Clerk. Mr. Lujan votes aye.
4	Mr. Tonko?
5	Mr. Tonko. Aye.
6	The Clerk. Mr. Tonko votes aye.
7	Mr. Yarmuth?
8	Mr. Yarmuth. Aye.
9	The Clerk. Mr. Yarmuth votes aye.
10	Ms. Clarke?
11	Ms. Clarke. Aye.
12	The Clerk. Ms. Clarke votes aye.
13	Mr. Loebsack?
14	Mr. Loebsack. Aye.
15	The Clerk. Mr. Loebsack votes aye.
16	Mr. Schrader?
17	Mr. Schrader. Aye.
18	The Clerk. Mr. Schrader votes aye.
19	Mr. Kennedy?
20	Mr. Kennedy. Aye.
21	The Clerk. Mr. Kennedy votes aye.
22	Mr. Cardenas?
23	Mr. Cardenas. Aye.
24	The Clerk. Mr. Cardenas votes aye.
25	Chairman Upton?

1	The Chairman. Votes no.
2	The Clerk. Chairman Upton votes no.
3	The Chairman. Other members wishing to cast a vote?
4	Mrs. Ellmers?
5	Mrs. Ellmers. No.
6	The Clerk. Mrs. Ellmers votes no.
7	The Chairman. Dr. Murphy?
8	Mr. Murphy. No.
9	The Clerk. Dr. Murphy votes no.
10	The Chairman. Other members wishing to cast a vote?
11	Seeing none, the clerk will report the tally.
12	The Clerk. Mr. Chairman, on that vote there were 21 ayes
13	and 28 noes.
14	The Chairman. Twenty-one ayes, 28 noes, the amendment is
15	not agreed to.
16	Are there further amendments to the bill?
17	Mr. Pompeo has an amendment at the desk.
18	Mr. Pompeo. Mr. Chairman, I do have an amendment at the
19	desk, and I think it is a good one.
20	The Chairman. And the clerk will report the title of the
21	amendment.
22	The Clerk. Amendment to H.R. 4775 offered by Mr. Pompeo.
23	[The amendment of Mr. Pompeo follows:]
24	
25	**************************************

The Chairman. And the amendment will be considered as read.

The staff will distribute the amendment.

And the gentleman is recognized for 5 minutes in support of his amendment.

Mr. Pompeo. Thank you, Mr. Chairman.

This is a simple amendment. It expands the study provisions of H.R. 4775. Currently, the bill requires a study on the impacts of international transport. That is good. However, I believe there are two other issues that require significant technical and policy analysis in order for States to develop more effective State Implementation Plans to control ozone.

To that end, the amendment would add two additional studies. The first study is on the relative effectiveness of NOx and VOC reductions in urban and rural areas. This will help States in planning cost-effective control strategies. The last time such a study was conducted was in the early 1990s by the National Research Council, and it is time to update that study.

The amount of ozone created or destroyed in the atmosphere is largely determined by the relative concentrations of NOx and VOCs in the air. Understanding this unique chemistry in each nonattainment area of the country is critical to developing successful plans to reduce ozone. Plans that are not informed by the best available science can actually cause ozone to increase. States must have confidence that such costly investments will actually reduce ozone.

The second study requires EPA to examine wintertime ozone in Western ozone nonattainment areas. This is a new phenomenon. EPA has stated that it does not have adequate tools to model this ozone formation mechanism. States need to know how to model the new phenomenon in order to develop effective control strategies. Without this assessment, States may end up developing State plans and control strategies that are only marginally effective.

Moreover, if these plans fail, States could end up being sanctioned for failing to attain at the lower 2015 ozone standards, despite having undertaken best efforts to reduce local emissions.

The study will improve our understanding of the cause of these higher wintertime ozone readings and the most cost-effective control strategies for achieving reductions in wintertime ozone levels.

With that, I yield back the balance of my time.

Mr. Whitfield. Will the gentleman yield?

Mr. Pompeo. Yes, Mr. Whitfield.

Mr. Whitfield. I want to thank Mr. Pompeo for offering this amendment because, once again, in the legislative hearing on this issue a number of people raised the phenomenon that with nitrogen oxide emission reductions throughout the United States, the ozone levels have been improving throughout the Eastern United States. And yet despite the similar reductions in the emissions in the Western United States, the ozone levels have not been improving

2 why that is the case, and that is precisely what this amendment is designed to do. 3 And I might just add also on the winter ozone study, most scientific studies of ozone have focused on the summertime ozone 5 in urban areas, and the summer ozone formation chemistry is 6 well-characterized. Wintertime ozone, on the other hand, is a 7 8 relatively new phenomenon limited to a few isolated basins in the Intermountain West, and its causes are not fully understood. 9 that was brought out very clearly in our legislative hearing on 10 this, and that is why I want to thank Mr. Pompeo for, in this 11 12 amendment, authorizing this additional study to have a better understanding of this. 13 And I yield back to the gentleman. 14 15 The Chairman. The gentleman yields back. 16 Other members wishing -- the gentleman from New Jersey for 17 5 minutes. Mr. Pallone. Thank you, Mr. Chairman. I want to speak in 18 19 opposition to the Pompeo amendment. It seems innocuous enough, requiring EPA to conduct a study 20 21 on ozone formation, wintertime ozone formation, and control 22 strategies and report back to Congress, but in reality this 23 amendment is a wolf in sheep's clothing. First, many of the aspects of this proposed study are already 24 25 covered by the EPA's integrated science assessment. Integrated

in the West. And so we need to have a better understanding of

science assessments are reports that represent concise evaluations and synthesis of the most policy-relevant science for reviewing the National Ambient Air Quality Standards.

Essentially, these assessments form the scientific foundation for the review of the NAAQS standards, and all integrated science assessments are vetted through a rigorous peer-review process, including review by the Clean Air Scientific Advisory Committee

But the Pompeo amendment would inject costs into this scientific process by requiring the assessment of cost-effective control strategies to reduce ozone. While this is certainly a worthy issue to review, EPA's scientific assessments are the wrong venue for such a discussion. Requiring EPA to do additional assessments of cost-effective control strategies would, of course, pull the Agency's limited staff and resources away from the public health priorities of implementing and reviewing the NAAQS in a timely manner outlined in the Clean Air Act.

When viewed in connection with the other provisions of this bill like the requirement that implementing regulations and guidance must be issued concurrently with an air quality standard for preconstruction permits, this study would only serve to further delay implementation of the 2015 ozone standards.

The 2015 ozone NAAQS update is long overdue, and the bill before us doesn't need any further procedural hoops for EPA to jump through before a more protective ozone standard can go into

and public comment periods.

1	effect, and so I urge my colleagues to oppose this amendment.
2	The Chairman. The gentleman yields back.
3	Other members wishing to speak on the amendment?
4	Seeing none, a vote occurs on the amendment offered by the
5	gentleman from Kansas.
6	All those in favor will say aye.
7	Those opposed, say no.
8	In the opinion of the chair, the ayes have it. The amendment
9	is agreed to.
10	Other amendments to the bill?
11	The gentleman from New Jersey has an amendment at the desk.
12	Mr. Pallone. Mr. Chairman, I think this is amendment number
13	3.
14	The Chairman. Number 3. The clerk will report the title
15	of the amendment.
16	The Clerk. Amendment to H.R. 4775 offered by Mr. Pallone.
17	[The amendment of Mr. Pallone follows:]
18	
19	**********INSERT 7*******

The amendment will be considered as read.

The staff will distribute the amendment. 2 And the gentleman from New Jersey is recognized for 5 minutes 3 in support of his amendment. 4 Thank you, Mr. Chairman. 5 Mr. Pallone. And my amendment is straightforward, and it fixes one of the 6 most egregious provisions in the bill, the consideration of the 7 technological feasibility in the NAAOS-setting process. 8 The bill's approach would make feasibility a factor in the 9 scientific decision about how much pollution is safe for a child 10 11 to breathe without experiencing an asthma attack. Requiring EPA 12 to consider technological feasibility when setting an air quality standard is a dangerous precedent that ignores the history of the 13 Clean Air Act, and frankly, it is not even necessary. 14 15 Since 1970, the Clean Air Act has had several key features 16 that have helped make it one of the most successful environmental laws in our country. The law's science-based health-protective 17 18 standards keep our eye on the prize, which is healthy air for 19 everyone. Cooperative federalism allows EPA to set the clean air goals, and then States have to decide how best to achieve them. 20 21 And the Clean Air Act uses regulatory standards like the NAAQS 22 to drive technological innovation and pollution controls. 23 We know from decades of experience that the Clean Air Act 24 derives innovations and pollution controls that then become the Once an air pollution standard is in place, 25 industry standard.

1

The Chairman.

industry gets to work to meet it, and along the way, we develop more effective and less expensive pollution control technologies.

Not only is our air cleaner, but we also export tens of billions of dollars of pollution control equipment all over the world. And we have seen this happen over and over again. But section 3(b) ignores this fact and rejects an approach that has been successful for over four decades.

So my amendment would restore current law, preserving the NAAQS as purely health-based standards and leaving the consideration of cost and feasibility to the States. If you truly believe that this bill is not an attack on the Clean Air Act and its critical public health protection, then supporting my amendment should not be a problem.

In closing, almost every time EPA proposes a significant new requirement, opponents tell us it can't be done, it is going to cost too much, it is going to destroy our economy -- you have heard this before -- and Republicans are once again raising the false specter of job losses and high economic cost to try to block the implementation of stronger ozone standards.

These doomsday claims about the cost of clean air are nothing new. The history of the Clean Air Act is a history of exaggerated claims by industry that have never come true. Section 3(b) is just the latest in a string of reckless legislative attacks on these purely health-based air quality standards which could unravel the entire framework of the Clean Air Act. It ignores

decades of experience in cleaning up air pollution. 1 extreme and, I think, irresponsible proposal that would put the 2 health of all Americans at risk. So I urge adoption of my 3 4 amendment, and I yield back. The gentleman yields back. 5 The Chairman. Other members wishing to -- Mr. Olson is recognized for 5 6 7 minutes. I thank the chair. I will be brief. 8 Mr. Olson. Sadly, this amendment makes the mistake of the past with EPA 9 and new ozone emissions. Section 3(b) does not allow EPA to set 10 11 an unhealthy standard. Like everyone in this room, I don't want 12 my kids or any of the kids in America to breathe dirty air. Section 3(b) clearly says that EPA can only use economics in a 13 new standard if it is within the range that their science advisors 14 15 say will protect people. Economics is a secondary consideration. 16 Health is still the number one priority. Here is the bill language that is in dispute. This is a 17 quote. "The administrator may consider as a secondary 18 consideration likely technological feasibility in establishing 19 and revising the national primary ambient air quality standards 20 21 for this pollutant." May consider. May consider, not must 22 consider. 23 This bill simply clarifies that EPA administrator has 24 discretion to consider technology when choosing among a range of

levels identified and supported by the science protective of

1 public health. Let's help EPA to make the Clean Air Act work. 2 I urge a no vote to this amendment. The Chairman. The gentleman yields back. 3 The gentlelady from California is recognized for 5 minutes. 4 Ms. Eshoo. Thank you, Mr. Chairman. I move to strike the 5 6 last word. Mr. Chairman, as we consider this legislation that really 7 cuts to the core of the Clean Air Act, I want to just take a few 8 minutes to recognize the success of this bedrock environmental 9 law, which has really benefited the people of our country for the 10 11 last 4-1/2 decades. That is almost a half-a-century. So this 12 law has gone a long way to benefit the people of our country. Since President Nixon signed the Clean Air Act into law in 13 1970, the nationwide concentration of lead air pollution has been 14 15 reduced by 98 percent, carbon monoxide has been cut by 85 percent, 16 sulfur dioxide by 80 percent, and nitrogen dioxide by 60 percent. Now, these are dramatic reductions, and they have prevented 17 18 hundreds of thousands of premature deaths, extended the life 19 expectancy of millions of Americans, and they have aided in the cognitive development of millions of children who otherwise would 20 21 have been poisoned with lead and other toxic pollutants. 22 These benefits are not theoretical. They are not 23 theoretical. They have been quantified and verified by 24 peer-reviewed studies. A 2011 study found that the Clean Air Act will deliver benefits that exceed costs by a 30-to-1 ratio by the 25

year 2020. So that is one heck of an ROI.

And it is also clear that capping air pollution does not preclude economic growth. Since 1970, air pollution levels for the six criteria air pollutants have been cut an average of 69 percent, and the gross domestic product of our country has grown by 238 percent.

This legislation 4775 eliminates the core Clean Air Act principle that air pollution should be capped at a level that is protective of human health. And instead, the bill injects economic and technological considerations into what has always been a strictly science-based product. But we have got problems with science today, and unfortunately, right here at this committee and throughout the Congress.

The bill before us today lengthens from 5 to 10 years the time period between mandatory EPA reviews of air pollution standards, and these standards need to be continually updated to ensure that they are protective of human health.

I think that the Clean Air Act stands for the landmark principle that all Americans have the right to breathe clean air. I know that probably the overwhelming majority of members of this committee have at some point traveled to China, and I don't think anyone has failed to notice that no matter where you go in the country, the citizens of that country have to wear masks. They can't even breathe the air of their own country.

So when you contrast what President Nixon signed into law,

the economic growth that has accompanied it, I don't think that 2 this law deserves a kidney punch. This is something that has 3 served the American people very well. And the bill before us 4 today would only grant Americans that right for clean air if 5 industry says it is okay. And I don't think those standards are 6 the standards that meet with what the American people deserve. 7 So I think this is the wrong approach, Mr. Chairman, and I 8 strongly oppose the legislation, and I hope others will as well. 9 10 Thank you. I yield back. 11 The Chairman. The gentlelady yields back. 12 Other members wishing to speak on the amendment? Seeing -- oh, I am sorry. The gentleman from Illinois is 13 recognized for 5 minutes. 14 I want to thank you, Mr. Chairman. 15 16 Mr. Chairman, I fully support the Pallone amendment, and I urge all my colleagues to do the same. H.R. 4775 would 17 fundamentally alter provisions of the Clean Air Act by imposing 18 19 costs and technological feasibility considerations on the standard-setting process. This change will upend longstanding 20 21 criteria, Mr. Chairman, that require these decisions to be based 22 primarily on medical science and health considerations, a policy that has been in place for 46 years now. 23 24 Mr. Chairman, this drastic change to the Nation's most historically important environmental law will lead to adverse 25

the overwhelming achievements that have come as a result of it,

consequences for both the public health and the resourcefulness of the American companies and American innovators.

Mr. Chairman, as the EPA's acting assistant administrator for the Office of Air and Radiation Janet McCabe noted in her written testimony to the Energy and Power Subcommittee for a hearing entitled "H.R. 4775: Ozone Standards Implementation Act" on April 14, 2016, "Despite repeated assertions that achieving clean air was not feasible, American ingenuity has consistently risen to the challenge and made our country the leader in both clean air and clean air technology. That approach has been very successful for both the health of Americans and also for our economy."

Mr. Chairman, it seems to me that what is missing in the argument made by the majority against the Clean Air Act, as well as arguments against other environmental protection laws, is the fact that these regulations have been extraordinarily beneficial not only to the public health but also to our economy.

In almost every instance, Mr. Chairman, whenever a new environmental regulation has been proposed, we have heard opponents label them as job-killers, overly burdensome, harmful to the economy, the end of the American way of life as we know it. And in practically every instance those dire predictions have proven to be unequivocally wrong as these laws have served to protect the public health, as well as for new advances in technologies and services that we can then export overseas.

Mr. Chairman, undoubtedly, today's fight over the new ozone 1 standards will follow this very same pattern. 2 So for these reasons, Mr. Chairman, I strongly support the Pallone amendment 3 because the Clean Air Act clearly states that only medical and 4 public health data shall be used when setting clean air health 5 This data has worked effectively since 1970 and has 6 7 even been supported unanimously by a Supreme Court decision 8 authored by none other than former Justice Antonin Scalia. Mr. Chairman, it would be a grave mistake to alter this 9 10 successful standard-setting process that has served the public 11 and protecting the public, as well as stimulating our national 12 I strongly support the Pallone amendment, and I urge 13 all of my colleagues to do the same. Mr. Whitfield. Would the gentleman yield? Mr. Rush, would 14 15 you yield? 16 Mr. Rush. I will yield. I just want to make one comment. 17 Mr. Whitfield. This section that you all are trying to strike does not mandate 18 19 anything. It simply gives EPA administrator -- it says that he may consider this. So there is no mandate here. It is simply 20 21 at his discretion, and I yield back the time. 22 The gentleman yields back. The Chairman. 23 Other members wishing to speak? 24 Seeing none, the vote occurs on the amendment offered by Mr. 25 A roll call has been requested. Clerk will call the roll. Rush.

1	The Clerk. Mr. Barton?
2	The Chairman. I am sorry, it is Mr. Pallone's amendment.
3	I am sorry. The clerk will call the roll.
4	The Clerk. Mr. Barton?
5	[No response.]
6	The Clerk. Mr. Whitfield?
7	Mr. Whitfield. No.
8	The Clerk. Mr. Whitfield votes no.
9	Mr. Shimkus?
10	Mr. Shimkus. No.
11	The Clerk. Mr. Shimkus votes no.
12	Mr. Pitts?
13	Mr. Pitts. No.
14	The Clerk. Mr. Pitts votes no.
15	Mr. Walden?
16	Mr. Walden. No.
17	The Clerk. Mr. Walden votes no.
18	Mr. Murphy?
19	Mr. Murphy. No.
20	The Clerk. Mr. Murphy votes no.
21	Mr. Burgess?
22	[No response.]
23	The Clerk. Mrs. Blackburn?
24	Mrs. Blackburn. No.
25	The Clerk. Mrs. Blackburn votes no.

1	Mr. Scalise?
2	[No response.]
3	The Clerk. Mr. Latta?
4	Mr. Latta. No.
5	The Clerk. Mr. Latta votes no.
6	Mrs. McMorris Rodgers?
7	Mrs. McMorris Rodgers. No.
8	The Clerk. Mrs. McMorris Rodgers votes no.
9	Mr. Harper?
10	Mr. Harper. No.
11	The Clerk. Mr. Harper votes no.
12	Mr. Lance?
13	Mr. Lance. No.
14	The Clerk. Mr. Lance votes no.
15	Mr. Guthrie?
16	Mr. Guthrie. No.
17	The Clerk. Mr. Guthrie votes no.
18	Mr. Olson?
19	Mr. Olson. No.
20	The Clerk. Mr. Olson votes no.
21	Mr. McKinley?
22	Mr. McKinley. No.
23	The Clerk. Mr. McKinley votes no.
24	Mr. Pompeo?
25	Mr. Pompeo. No.

1	The Clerk. Mr. Pompeo votes no.
2	Mr. Kinzinger?
3	Mr. Kinzinger. No.
4	The Clerk. Mr. Kinzinger votes no.
5	Mr. Griffith?
6	Mr. Griffith. No.
7	The Clerk. Mr. Griffith votes no.
8	Mr. Bilirakis?
9	Mr. Bilirakis. No.
10	The Clerk. Mr. Bilirakis votes no.
11	Mr. Johnson?
12	Mr. Johnson. No.
13	The Clerk. Mr. Johnson votes no.
14	Mr. Long?
15	Mr. Long. No.
16	The Clerk. Mr. Long votes no.
17	Mrs. Ellmers?
18	Mrs. Ellmers. No.
19	The Clerk. Mrs. Ellmers votes no.
20	Mr. Bucshon?
21	Mr. Bucshon. No.
22	The Clerk. Mr. Bucshon votes no.
23	Mr. Flores?
24	Mr. Flores. No.
25	The Clerk. Mr. Flores votes no.

1	Mrs. Brooks?
2	Mrs. Brooks. No.
3	The Clerk. Mrs. Brooks votes no.
4	Mr. Mullin?
5	Mr. Mullin. No.
6	The Clerk. Mr. Mullin votes no.
7	Mr. Hudson?
8	Mr. Hudson. No.
9	The Clerk. Mr. Hudson votes no.
10	Mr. Collins?
11	Mr. Collins. No.
12	The Clerk. Mr. Collins votes no.
13	Mr. Cramer?
14	Mr. Cramer. No.
15	The Clerk. Mr. Cramer votes no.
16	Mr. Pallone?
17	Mr. Pallone. Yes.
18	The Clerk. Mr. Pallone votes aye.
19	Mr. Rush?
20	<u>Mr. Rush.</u> Aye.
21	The Clerk. Mr. Rush votes aye.
22	Ms. Eshoo?
23	Ms. Eshoo. Aye.
24	The Clerk. Ms. Eshoo votes aye.
25	Mr. Engel?

1	[No response.]
2	The Clerk. Mr. Green?
3	Mr. Green. Aye.
4	The Clerk. Mr. Green votes aye.
5	Ms. DeGette?
6	Ms. DeGette. Aye.
7	The Clerk. Ms. DeGette votes aye.
8	Mrs. Capps?
9	Mrs. Capps. Aye.
10	The Clerk. Mrs. Capps votes aye.
11	Mr. Doyle?
12	Mr. Doyle. Yes.
13	The Clerk. Mr. Doyle votes aye.
14	Ms. Schakowsky?
15	Ms. Schakowsky. Aye.
16	The Clerk. Ms. Schakowsky votes aye.
17	Mr. Butterfield?
18	Mr. Butterfield. Aye.
19	The Clerk. Mr. Butterfield votes aye.
20	Ms. Matsui?
21	Ms. Matsui. Aye.
22	The Clerk. Ms. Matsui votes aye.
23	Ms. Castor?
24	Ms. Castor. Aye.
25	The Clerk. Ms. Castor votes aye.

1	Mr. Sarbanes?
2	Mr. Sarbanes. Aye.
3	The Clerk. Mr. Sarbanes votes aye.
4	Mr. McNerney?
5	Mr. McNerney. Aye.
6	The Clerk. Mr. McNerney votes aye.
7	Mr. Welch?
8	Mr. Welch. Aye.
9	The Clerk. Mr. Welch votes aye.
10	Mr. Lujan?
11	<u>Mr. Lujan.</u> Aye.
12	The Clerk. Mr. Lujan votes aye.
13	Mr. Tonko?
14	<u>Mr. Tonko.</u> Aye.
15	The Clerk. Mr. Tonko votes aye.
16	Mr. Yarmuth?
17	Mr. Yarmuth. Aye.
18	The Clerk. Mr. Yarmuth votes aye.
19	Ms. Clarke?
20	Ms. Clarke. Aye.
21	The Clerk. Ms. Clarke votes aye.
22	Mr. Loebsack?
23	Mr. Loebsack. Aye.
24	The Clerk. Mr. Loebsack votes aye.
25	Mr. Schrader?

1	Mr. Schrader. Aye.
2	The Clerk. Mr. Schrader votes aye.
3	Mr. Kennedy?
4	Mr. Kennedy. Aye.
5	The Clerk. Mr. Kennedy votes aye.
6	Mr. Cardenas?
7	Mr. Cardenas. Aye.
8	The Clerk. Mr. Cardenas votes aye.
9	Chairman Upton?
10	The Chairman. Votes no.
11	The Clerk. Chairman Upton votes no.
12	The Chairman. Other members wishing to vote?
13	Mr. Barton?
14	Mr. Barton. I would like to say, Mr. Chairman, what a fine
15	looking bunch of fellow I would have to vote respectfully no.
16	The Clerk. Mr. Barton votes no.
17	The Chairman. Other members wishing to cast a vote?
18	Seeing none, the clerk will report the tally.
19	The Clerk. Mr. Chairman, on that vote there were 22 ayes
20	and 29 noes.
21	The Chairman. Twenty-two ayes, 29 noes, the amendment is
22	not agreed to.
23	Are there further amendments to the bill?
24	Ms. Castor has an amendment, number 4.
25	Ms. Castor. Number 4.
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1	The Chairman. The clerk will report the title of the
2	amendment.
3	The Clerk. Amendment to H.R. 4775 offered by Ms. Castor.
4	[The amendment of Ms. Castor follows:]
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6	**************************************

The Chairman. The amendment will be considered as read.

The staff will distribute the amendment.

And the gentlelady from Florida is recognized for 5 minutes in support of her amendment.

Ms. Castor. Thank you, Mr. Chairman.

This is simple, targeted amendment that strikes subsection 3(d) of the bill. Section 3(d) creates a loophole in the Clean Air Act. The Clean Air Act requires that major new or expanding sources of air pollution to obtain permits before they start construction. The act recognizes that part of cleaning up ongoing pollution is to minimize the amount of new pollution added to a particular area.

Now, to obtain a permit for a new source, a new emitter, an applicant must first determine which pollution controls that will install to reduce a facility's emissions. Then, the applicant must estimate how much pollution the facility will emit after installing pollution controls, and the applicant must show that this quantity of pollution will not cause the area to exceed the National Ambient Air Quality Standards. If the new facility's emissions will cause a violation of the air quality standards, the applicant can choose to take additional steps to cut emissions or obtain offsets for the excess pollution.

EPA updates and strengthens the National Air Quality
Standards when the science says it is necessary to protect human
health with an adequate margin of safety. But subsection 3(d)

in the bill allows certain facilities to disregard the science and ignore a new air quality standard when obtaining a permit. It says that if EPA doesn't issue rules and guidance at the exact same time it issues a new air quality standard, the outdated air quality standards apply for the purposes of that preconstruction permit. This means that when a facility is demonstrating whether its emissions will violate the air quality standard, it would use the old, weaker standard as a benchmark. So, in effect, this provision gives new polluters amnesty from the applicable air quality standard. These facilities will be allowed to emit extra pollution at levels that could harm the human health.

Now, last Congress, we considered a similar legislative proposal, and a number of States raised a lot of concerns. We heard from States like Delaware that this provision "would likely cause substantial adverse health impacts by exempting sources from complying with health-based air quality standards."

And the California Air Resources Board sent a letter raising similar concerns, noting that this provision bars permitting agencies from applying the new air quality standard in the permitting process, and they said, "even if public health concerns would otherwise warrant doing so." California argued that this provision could actually slow the permitting process by forcing States to wait for EPA guidance even if the State doesn't think that guidance is necessary to issue permits. And Delaware told us the same thing.

1 So we have to be careful with this because it appears that section 3(d) of the bill would be bad for the businesses in the 2 If one facility emits more than its fair share of 3 pollution, other facilities will have to pick up the slack and 4 So by granting amnesty to new sources of pollution, 5 control more. the provision shifts the pollution control responsibility to 6 existing businesses, and that is not fair. This shift will raise 7 8 pollution control costs overall for the manufacturing sector. As the Clean Air Act has long recognized, it is generally 9 far more efficient and cost-effective to build pollution controls 10 11 into a facility upfront rather than adding them later, but this 12 provision does the opposite. It allows new facilities to be built with insufficient pollution controls and forces more expensive 13 controls on existing sources. That doesn't make any sense. 14 15 So the amnesty provision in subsection 3(d) harms the public 16 health and burdens existing manufacturing facilities by allowing new facilities to pollute more than they would be allowed to under 17 the current law, and therefore, I urge my colleagues to support 18 19 my amendment and strike the amnesty provision in the bill. 20 I yield back. 21 The Chairman. The gentlelady yields back. 22 Other members wishing to speak? 23 The gentleman from Illinois, Mr. Shimkus. 24 Mr. Shimkus. Mr. Chairman, just because this is really part of what I talked about earlier in that there is no reason why the 25

EPA shouldn't issue implementing regulations and guidance in a timely manner. Again, how do you expect a response by a billion-dollar generating facility when you set a standard to meet a 2008 standard and you only tell them how to do it in 2015, and then 2015 you come down with new standards? I mean, it just makes no sense.

So when we had the hearing, we had a lot of the State

Departments of Environment, air quality people testified. And

we always make this assumption that no one else other than the

EPA is concerned about clean air, so we make the assumption that

the Illinois Environmental Protection Agency must not be

concerned about clean air or the Utah air quality people. So they

were here to testify on this, and they said a couple of interesting

things, which is totally opposite of what my colleague and friend

from Florida just stated.

So in the Colorado Department of Public Health and the Environment said, "the absence of timely implementation guidance produces a lack of clarity on the State Implementation Plan expectations and often creates considerable uncertainty in the planning process."

The Arkansas Department of Environmental Quality said, "too often, standards are promulgated without the technical implementation rules in place. This places States in an extremely difficult position."

And Utah Department of Environmental Quality said, "the

implementation rules for the 2008 ozone NAAQS was published in March 2015" -- that is exactly what I have been saying -- "only 7 months before the ozone standard was lowered to 70 parts per billion in October." They only gave them the guidelines for 2008, and then 7 months later say, oh, no, no, we are going to ratchet it down lower.

As another example, the new PM2.5 nonattainment areas were designated in 2009 State Implementation Plans for those areas were due to EPA December 2014, but the EPA has yet to promulgate the guidance established what is required in the plans.

Again, there is no reason why EPA shouldn't issue timely implementation regulations and guidance, and I urge my colleagues to support the section 3(d) of the bill and oppose my colleague's amendment.

I yield to my friend from Kentucky.

Mr. Whitfield. I want to thank the gentleman for yielding.

And I also want to reiterate what is unreasonable to expect that when EPA comes out with these new standards that they should not have implementation guidelines also. And a 7-year delay is simply unacceptable. And so what we do in this bill, the new standards are not going to apply to preconstruction permits until the guidelines have been implemented, but I do want to point out that the bill expressly states it may not be construed to eliminate the obligation of a preconstruction permit applicant. They must still install the best-available control technology and lowest

achievable emission rate technology. But they should not be expected to have to comply with these new standards until the implementation guidelines have been issued. And so that is what is at issue here, and I expressed the sentiments of my friend from Illinois why we would be opposing this amendment. Mr. Olson. Will the gentleman yield? Mr. Shimkus. And I yield. Mr. Olson. This amendment misses a simple fact. EPA can't keep pace with deadlines to lower standards will writing rules for changing previous standards. They need more time. This bill seeks to help EPA so they implement the Clean Air Act in a way that is actually achievable. Our air quality is improving dramatically. This bill will help continue that improvement. This amendment will destroy that improvement. I urge my colleagues to vote no on this amendment. I yield back. Mr. Shimkus. And I yield back. The Chairman. The gentleman yields back. Other members wishing to speak? The gentleman from New Jersey, Mr. Pallone. Mr. Pallone. Thank you, Mr. Chairman. I want to support the Castor amendment. Regulated entities claim that EPA isn't issuing implementation rules and guidance quickly enough after updating a National Ambient Air Quality Standard. And the bill concludes

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that the solution is to sacrifice public health by allowing facilities to ignore the new air quality standards. And I reject the tradeoff suggested by this provision. I am not willing to expose our kids to unhealthy air in order to speed up permits for polluters.

Even if you were willing to sacrifice air quality for faster permits, that isn't what this bill does. This bill allows some facilities to pollute more while doing nothing to expedite the permitting process. So, in fact, it would do just the opposite.

Under the Clean Air Act, a company that wants to build a new facility must obtain a preconstruction permit that requires the facility to control its pollution. The goal of this permitting process is simple -- to ensure that the facility will not significantly increase air pollution above levels that are safe to breathe. Under section 3(d) of this bill, if EPA issues a new National Ambient Air Quality Standard, that standard doesn't apply for permitting purposes unless and until EPA has issued implementation rules and guidance for the new standard.

Besides allowing unhealthy levels of air pollution, this provision doesn't even help States speed up permitting.

Witnesses have testified that concurrent guidance isn't always practical or necessary. EPA told the committee that most guidance evolves after a standard takes effect as States and industry raise questions that require EPA guidance. It is unclear how EPA could provide guidance on solving problems before

they even know what the problems are.

And this bill basically creates a catch-22 for EPA. On the one hand, EPA could hurry to issue guidance before hearing questions from States and industry. That guidance will necessarily be incomplete as it won't address issues that only emerged during the implementation process. An industry group that wanted to delay implementation of the new air quality standard could file a lawsuit saying the EPA's guidance wasn't sufficient.

On the other hand, EPA could wait to issue more robust and helpful guidance, but in the meantime, facilities would be able to obtain permits under the old air quality standard. A company could build a facility that is allowed to pollute more than it would under the current law.

So in both scenarios the polluter wins and public health loses, and this would provide an opportunity for even more lawsuits and delay. Downwind communities and nearby businesses might challenge a permit that allows the new facility to pollute more and shifts the burden of pollution reduction on them.

So all said, this provision amounts to more litigation, more confusion, and more pollution, and there is no reason to believe that it will result in faster permitting.

Now, Ms. Castor's amendment would strike just the language in the bill that exempts facilities from complying with new air quality standards, and I urge my colleagues to support her

amendment.

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And I also wanted to say something in conclusion here. A much simpler and more effective suggestion for expediting the permit process is to stop cutting the budget for the EPA and the State permitting agencies. How can we realistically expect EPA and State permitting agencies to do more work more quickly with fewer and fewer resources? We should give them the resources and staff they need to review and process permits on a timely basis. That is a real solution that would make a difference in terms of the permitting process.

I yield back, Mr. Chairman.

The Chairman. The gentleman yields back.

Other members wishing to speak on the amendment?

Seeing none, a roll call is requested. A vote will occur on the Castor amendment.

Those in favor will say aye.

Those opposed, say no.

The clerk will call the roll.

The Clerk. Mr. Barton?

[No response.]

The Clerk. Mr. Whitfield?

Mr. Whitfield. No.

The Clerk. Mr. Whitfield votes no.

Mr. Shimkus?

Mr. Shimkus. No.

1	The Clerk. Mr. Shimkus votes no.
2	Mr. Pitts?
3	Mr. Pitts. No.
4	The Clerk. Mr. Pitts votes no.
5	Mr. Walden?
6	Mr. Walden. No.
7	The Clerk. Mr. Walden votes no.
8	Mr. Murphy?
9	Mr. Murphy. No.
10	The Clerk. Mr. Murphy votes no.
11	Mr. Burgess?
12	Mr. Burgess. No.
13	The Clerk. Mr. Burgess votes no.
14	Mrs. Blackburn?
15	Mrs. Blackburn. No.
16	The Clerk. Mrs. Blackburn votes no.
17	Mr. Scalise?
18	[No response.]
19	The Clerk. Mr. Latta?
20	Mr. Latta. No.
21	The Clerk. Mr. Latta votes no.
22	Mrs. McMorris Rodgers?
23	Mrs. McMorris Rodgers. No.
24	The Clerk. Mrs. McMorris Rodgers votes no.
25	Mr. Harper?

1	Mr. Harper. No.
2	The Clerk. Mr. Harper votes no.
3	Mr. Lance?
4	[No response.]
5	The Clerk. Mr. Guthrie?
6	[No response.]
7	The Clerk. Mr. Olson?
8	Mr. Olson. No.
9	The Clerk. Mr. Olson votes no.
10	Mr. McKinley?
11	Mr. McKinley. No.
12	The Clerk. Mr. McKinley votes no.
13	Mr. Pompeo?
14	Mr. Pompeo. No.
15	The Clerk. Mr. Pompeo votes no.
16	Mr. Kinzinger?
17	Mr. Kinzinger. No.
18	The Clerk. Mr. Kinzinger votes no.
19	Mr. Griffith?
20	Mr. Griffith. No.
21	The Clerk. Mr. Griffith votes no.
22	Mr. Bilirakis?
23	Mr. Bilirakis. No.
24	The Clerk. Mr. Bilirakis votes no.
25	Mr. Johnson?

1	Mr. Johnson. No.
2	The Clerk. Mr. Johnson votes no.
3	Mr. Long?
4	Mr. Long. No.
5	The Clerk. Mr. Long votes no.
6	Mrs. Ellmers?
7	Mrs. Ellmers. No.
8	The Clerk. Mrs. Ellmers votes no.
9	Mr. Bucshon?
10	Mr. Bucshon. No.
11	The Clerk. Mr. Bucshon votes no.
12	Mr. Flores?
13	Mr. Flores. No.
14	The Clerk. Mr. Flores votes no.
15	Mrs. Brooks?
16	Mrs. Brooks. No.
17	The Clerk. Mrs. Brooks votes no.
18	Mr. Mullin?
19	Mr. Mullin. No.
20	The Clerk. Mr. Mullin votes no.
21	Mr. Hudson?
22	Mr. Hudson. No.
23	The Clerk. Mr. Hudson votes no.
24	Mr. Collins?
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Mr. Collins.

No.

1	The Clerk. Mr. Collins votes no.
2	Mr. Cramer?
3	Mr. Cramer. No.
4	The Clerk. Mr. Cramer votes no.
5	Mr. Pallone?
6	Mr. Pallone. Yes.
7	The Clerk. Mr. Pallone votes aye.
8	Mr. Rush?
9	Mr. Rush. Aye.
10	The Clerk. Mr. Rush votes aye.
11	Ms. Eshoo?
12	Ms. Eshoo. Aye.
13	The Clerk. Ms. Eshoo votes aye.
14	Mr. Engel?
15	Mr. Engel. Aye.
16	The Clerk. Mr. Engel votes aye.
17	Mr. Green?
18	<u>Mr. Green.</u> Aye.
19	The Clerk. Mr. Green votes aye.
20	Ms. DeGette?
21	Ms. DeGette. Aye.
22	The Clerk. Ms. DeGette votes aye.
23	Mrs. Capps?
24	Mrs. Capps. Aye.
25	The Clerk. Mrs. Capps votes aye.

1	Mr. Doyle?
2	Mr. Doyle. Yes.
3	The Clerk. Mr. Doyle votes aye.
4	Ms. Schakowsky?
5	Ms. Schakowsky. Aye.
6	The Clerk. Ms. Schakowsky votes aye.
7	Mr. Butterfield?
8	Mr. Butterfield. Aye.
9	The Clerk. Mr. Butterfield votes aye.
10	Ms. Matsui?
11	Ms. Matsui. Aye.
12	The Clerk. Ms. Matsui votes aye.
13	Ms. Castor?
14	Ms. Castor. Aye.
15	The Clerk. Ms. Castor votes aye.
16	Mr. Sarbanes?
17	Mr. Sarbanes. Aye.
18	The Clerk. Mr. Sarbanes votes aye.
19	Mr. McNerney?
20	Mr. McNerney. Aye.
21	The Clerk. Mr. McNerney votes aye.
22	Mr. Welch?
23	Mr. Welch. Aye.
24	The Clerk. Mr. Welch votes aye.
25	Mr. Lujan?

1	Mr. Lujan. Aye.
2	The Clerk. Mr. Lujan votes aye.
3	Mr. Tonko?
4	Mr. Tonko. Aye.
5	The Clerk. Mr. Tonko votes aye.
6	Mr. Yarmuth?
7	Mr. Yarmuth. Aye.
8	The Clerk. Mr. Yarmuth votes aye.
9	Ms. Clarke?
10	Ms. Clarke. Aye.
11	The Clerk. Ms. Clarke votes aye.
12	Mr. Loebsack?
13	Mr. Loebsack. Aye.
14	The Clerk. Mr. Loebsack votes aye.
15	Mr. Schrader?
16	Mr. Schrader. Aye.
17	The Clerk. Mr. Schrader votes aye.
18	Mr. Kennedy?
19	Mr. Kennedy. Aye.
20	The Clerk. Mr. Kennedy votes aye.
21	Mr. Cardenas?
22	Mr. Cardenas. Aye.
23	The Clerk. Mr. Cardenas votes aye.
24	Chairman Upton?
25	The Chairman. Votes no.

1	Other members wishing to cast a vote?
2	Mr. Barton, who looks great back here.
3	Mr. Barton. No.
4	The Clerk. Mr. Barton votes no.
5	The Chairman. Mr. Lance?
6	Mr. Lance. No.
7	The Clerk. Mr. Lance votes no.
8	The Chairman. Mr. Guthrie?
9	Mr. Guthrie. No.
10	The Clerk. Mr. Guthrie votes no.
11	The Chairman. Other members wishing to cast a vote?
12	Seeing none, the clerk will report the tally.
13	How is Mr. Scalise recorded?
14	Mr. Scalise. No.
15	The Clerk. Mr. Scalise votes no.
16	The Chairman. The clerk will report the tally.
17	The Clerk. Mr. Chairman, on that vote there were 23 ayes
18	and 31 noes.
19	The Chairman. Twenty-three ayes, 31
20	The Clerk. One.
21	The Chairman noes, the amendment is not agreed to.
22	Are there further amendments to the bill?
23	Mr. Rush. Yes, Mr. Chairman
24	The Chairman. The gentleman from Illinois has an amendment
25	at the desk, and the clerk will say the title of the amendment.

The Chairman. And the amendment will be considered as read. The staff will distribute the amendment. And the gentleman from Illinois is recognized for 5 minutes

in support of his amendment. Mr. Chairman, I want to thank you.

Mr. Rush.

If the majority will not accept the amendment offered by my friend and colleague from Florida, Ms. Castor, that strips the amnesty section from the bill entirely, maybe the majority will consider my amendment.

My amendment also gets at the heart of the problem found in section 3(d) but allows States to opt-out if including that section will lead to adverse impacts on health and other factors.

My list of concerns, Mr. Chairman, with H.R. 4775 are many, but one of the main issues I have with this legislation is that it will permanently weaken the Clean Air Act, as well as future air pollution health standards for all criteria pollutants. fact, Mr. Chairman, in addition to delaying scientifically based health standards and harming the public interest, this bill may also have unintentional consequences for the very industries that the majority is trying to help. If enacted, this bill may actually slow down the issuance of preconstruction permits, increase the regulatory uncertainty leading to additional lawsuits, and shift the burden of pollution control from new sources to existing ones, potentially hurting small businesses.

Mr. Chairman, the new standard that EPA recently issued

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already represents a measured approach that seeks to balance more public health impacts, as well as the rule's overall cost-benefit even though this is not a prerequisite of the Clean Air Act.

On the other hand, H.R. 4775 represents the exact opposite of a measured approach as it seeks to tip the scales in favor of industry over the public health. Mr. Chairman, my amendment seeks to address many of the problems that may result from this bill both intentionally and unintentionally.

The amendment would strike the section exempting preconstruction permit applications from complying with new or revised National Ambient Air Quality Standards if quidelines are not published concurrently with those regulations. Specifically, my amendment simply states that in section D, subparagraph (a), shall not apply with respect to review and disposition of a preconstruction permit application by a Federal, State, local, or tribal permitting authority if such authority determines that application of such subparagraph is likely to increase air pollution that harms human health and the environment; slow issuance of final preconstruction permits; increase regulatory uncertainty; foster additional litigation; shift the benefit of pollution control from new sources to existing sources of pollution, including small businesses; or increase the overall cost of achieving the new or revised National Ambient Air Quality Standard in the applicable area.

Again, Mr. Chairman, my amendment would help to prevent some

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of the adverse consequences of this bill from going into effect, 1 whether they be intended or whether they are unintended, and I 2 would urge all of my colleagues to support the Rush amendment. 3 And I thank you, and I yield back the balance of my time. 4 The gentleman yields back. 5 The Chairman. Other members wishing to speak on the amendment. The gentleman from Texas is recognized for 5 minutes. I thank the chair. 8 Mr. Olson. And rather than using my words of objection to this amendment, I will use the words from the States that we heard in 10 11 this very room last week. 12 From the chairman of the Texas Council of Environmental Quality, "By lengthening the required review period from 5 to 10 13 years, it will ensure the EPA does not rush to lower given 14 standards only to comply with a statutory deadline. Furthermore, 15 16 it will give States more time to comply with previous standards before getting saddled with more stringent standards and facing 17 economic developmental sanctions for nonattainment." 18 From the executive director of the Utah Department of 19 Environmental Quality, "In general, extending the 5-year NAAOS 20 21 review cycle so that it better aligns with the prescribed NAAQS 22 implementation timelines is appropriate. Extending the review 23 cycle to 10 years would more closely align with the prescribed 24 planning period of an area designed as serious nonattainment for 25 ozone."

And finally, the executive director of the San Joaquin Valley 1 Air Pollution Control District, "H.R. 4775 helps reduce the 2 current chaotic nature of the transition between standards 3 required by the EPA issued guidance on implementing new standards 4 in a timely manner and extending a time frame to review new 5 standards from 5 to 10 years. In the San Joaquin Valley, these 6 provisions will reduce the current chaotic nature of the 7 8 transition between standards. The streamlining remedies provided in H.R. 4775 will not delay aggressive efforts to reduce 9 10 air pollution and improve public health in the San Joaquin 11 Valley." 12 If a State, local, or tribal permitting authority wants to impose more stringent permitting requirements with respect to a 13 particular preconstruction permit application, nothing in H.R. 14 15 4775 prevents them from doing so. I urge my colleagues to vote 16 against the Rush amendment. I yield back. The gentleman yields back. 17 The Chairman. 18 Other -- the gentleman from New Jersey is recognized. 19 Mr. Pallone. Thank you, Mr. Chairman. I support the Rush amendment. 20 Section 3(d) of the bill requires the EPA to issue 21 22 implementation rules and guidance at the same time it issues a 23 new National Ambient Air Quality Standard. If EPA does not meet 24 this requirement, the bill doles out a punishment. But it is not the EPA that pays the penalty; it is public health that gets hurt. 25

Under section 3(d), until EPA issues the required regulations and guidance, new sources of pollution get amnesty from certain Clean Air Act requirements when applying for a preconstruction permit. A new facility doesn't have to prove that its pollution won't violate the new air quality standard. It only has to show that its pollution won't violate the old one. But EPA can only update an air quality standard if the existing standard isn't strong enough to protect public health. Applying outdated air quality standards for permitting creates a loophole in the Clean Air Act that allows new facilities to emit more pollution than is safe. This amnesty provision threatens public health, and it is unfair to existing facilities.

In an area with unhealthy air, pollution is a zero-sum game. An increase in pollution in one place has to be offset by reductions elsewhere. So if new facilities are allowed to emit more, as this bill would allow, existing facilities will have to emit less to make up for that extra pollution, and adding pollution controls to existing sources is usually much more expensive than building in controls up front.

In sum, this provision offers more air pollution, more pollution control cost for existing businesses, more litigation, and more permitting delays.

Now, Ms. Castor offered an amendment to get rid of this amnesty provision entirely, and that would be my preferred approach, but if the majority won't agree to that, at a minimum

we should allow State and local permitting agencies to ask key 1 questions and decide for themselves whether the bill's approach 2 of applying outdated air quality standards is a good idea. 3 If States decide the amnesty provision makes things worse, 4 they shouldn't be bound by it, and that is exactly what Mr. Rush's 5 amendment allows. His amendment lets the State reject the 6 amnesty provision if the State finds it would have a harmful effect 7 such as slowing permitting, increasing air pollution, harming 8 public health, raising the cost of pollution controls, or creating 9 10 regulatory uncertainty. Two State air quality regulators have told the committee that 11 12 the amnesty provision would produce these effects and would be harmful to their permitting efforts. If a State finds that this 13 Clean Air Act loophole will cause harm, the State should be able 14 to opt out and simply apply the updated, more protective air 15 16 quality standard. Now, we often hear from our Republican colleagues that we 17 should leave more decisions to States and localities, and that 18 19 is all that Mr. Rush's amendment does. The amendment allows each permitting agency to make its own decision about whether this 20 21 amnesty provision will help or impede its permitting. 22 And so I urge everyone to support what I consider a very 23 commonsense amendment. I yield back. 24 The Chairman. The gentleman yields back. Other members wishing to speak on the amendment? 25

1	Seeing none, the vote occurs on the amendment offered by the
2	gentleman from Illinois, Mr. Rush.
3	Roll call has been asked. The clerk will call the roll.
4	The Clerk. Mr. Barton?
5	Mr. Barton. No.
6	The Clerk. Mr. Barton votes no.
7	Mr. Whitfield?
8	Mr. Whitfield. No.
9	The Clerk. Mr. Whitfield votes no.
10	Mr. Shimkus?
11	Mr. Shimkus. No.
12	The Clerk. Mr. Shimkus votes no.
13	Mr. Pitts?
14	Mr. Pitts. No.
15	The Clerk. Mr. Pitts votes no.
16	Mr. Walden?
17	Mr. Walden. No.
18	The Clerk. Mr. Walden votes no.
19	Mr. Murphy?
20	Mr. Murphy. No.
21	The Clerk. Mr. Murphy votes no.
22	Mr. Burgess?
23	Mr. Burgess. No.
24	The Clerk. Mr. Burgess votes no.
25	Mrs. Blackburn?

1	Mrs. Blackburn. No.
2	The Clerk. Mrs. Blackburn votes no.
3	Mr. Scalise?
4	Mr. Scalise. No.
5	The Clerk. Mr. Scalise votes no.
6	Mr. Latta?
7	Mr. Latta. No.
8	The Clerk. Mr. Latta votes no.
9	Mrs. McMorris Rodgers?
10	Mrs. McMorris Rodgers. No.
11	The Clerk. Mrs. McMorris Rodgers votes no.
12	Mr. Harper?
13	Mr. Harper. No.
14	The Clerk. Mr. Harper votes no.
15	Mr. Lance?
16	Mr. Lance. No.
17	The Clerk. Mr. Lance votes no.
18	Mr. Guthrie?
19	Mr. Guthrie. No.
20	The Clerk. Mr. Guthrie votes no.
21	Mr. Olson?
22	Mr. Olson. No.
23	The Clerk. Mr. Olson votes no.
24	Mr. McKinley?
25	Mr. McKinley. No.

1	The Clerk. Mr. McKinley votes no.
2	Mr. Pompeo?
3	Mr. Pompeo. No.
4	The Clerk. Mr. Pompeo votes no.
5	Mr. Kinzinger?
6	Mr. Kinzinger. No.
7	The Clerk. Mr. Kinzinger votes no.
8	Mr. Griffith?
9	Mr. Griffith. No.
10	The Clerk. Mr. Griffith votes no.
11	Mr. Bilirakis?
12	Mr. Bilirakis. No.
13	The Clerk. Mr. Bilirakis votes no.
14	Mr. Johnson?
15	Mr. Johnson. No.
16	The Clerk. Mr. Johnson votes no.
17	Mr. Long?
18	Mr. Long. No.
19	The Clerk. Mr. Long votes no.
20	Mrs. Ellmers?
21	Mrs. Ellmers. No.
22	The Clerk. Mrs. Ellmers votes no.
23	Mr. Bucshon?
24	Mr. Bucshon. No.
25	The Clerk. Mr. Bucshon votes no.

1	Mr. Flores?
2	Mr. Flores. No.
3	The Clerk. Mr. Flores votes no.
4	Mrs. Brooks?
5	Mrs. Brooks. No.
6	The Clerk. Mrs. Brooks votes no.
7	Mr. Mullin?
8	Mr. Mullin. No.
9	The Clerk. Mr. Mullin votes no.
10	Mr. Hudson?
11	Mr. Hudson. No.
12	The Clerk. Mr. Hudson votes no.
13	Mr. Collins?
14	Mr. Collins. No.
15	The Clerk. Mr. Collins votes no.
16	Mr. Cramer?
17	Mr. Cramer. No.
18	The Clerk. Mr. Cramer votes no.
19	Mr. Pallone?
20	Mr. Pallone. Aye.
21	The Clerk. Mr. Pallone votes aye.
22	Mr. Rush?
23	Mr. Rush. Aye.
24	The Clerk. Mr. Rush votes aye.
25	Ms. Eshoo?

1	Ms. Eshoo. Aye.
2	The Clerk. Ms. Eshoo votes aye.
3	Mr. Engel?
4	Mr. Engel. Aye.
5	The Clerk. Mr. Engel votes aye.
6	Mr. Green?
7	Mr. Green. Aye.
8	The Clerk. Mr. Green votes aye.
9	Ms. DeGette?
10	Ms. DeGette. Aye.
11	The Clerk. Ms. DeGette votes aye.
12	Mrs. Capps?
13	Mrs. Capps. Aye.
14	The Clerk. Mrs. Capps votes aye.
15	Mr. Doyle?
16	Mr. Doyle. Yes.
17	The Clerk. Mr. Doyle votes aye.
18	Ms. Schakowsky?
19	Ms. Schakowsky. Aye.
20	The Clerk. Ms. Schakowsky votes aye.
21	Mr. Butterfield?
22	Mr. Butterfield. Aye.
23	The Clerk. Mr. Butterfield votes aye.
24	Ms. Matsui?
25	Ms. Matsui. Aye.

1	The Clerk. Ms. Matsui votes aye.
2	Ms. Castor?
3	Ms. Castor. Aye.
4	The Clerk. Ms. Castor votes aye.
5	Mr. Sarbanes?
6	Mr. Sarbanes. Aye.
7	The Clerk. Mr. Sarbanes votes aye.
8	Mr. McNerney?
9	Mr. McNerney. Aye.
10	The Clerk. Mr. McNerney votes aye.
11	Mr. Welch?
12	Mr. Welch. Aye.
13	The Clerk. Mr. Welch votes aye.
14	Mr. Lujan?
15	Mr. Lujan. Aye.
16	The Clerk. Mr. Lujan votes aye.
17	Mr. Tonko?
18	Mr. Tonko. Aye.
19	The Clerk. Mr. Tonko votes aye.
20	Mr. Yarmuth?
21	Mr. Yarmuth. Aye.
22	The Clerk. Mr. Yarmuth votes aye.
23	Ms. Clarke?
24	Ms. Clarke. Aye.
25	The Clerk. Ms. Clarke votes aye.

1	Mr. Loebsack?
2	Mr. Loebsack. Aye.
3	The Clerk. Mr. Loebsack votes aye.
4	Mr. Schrader?
5	Mr. Schrader. Aye.
6	The Clerk. Mr. Schrader votes aye.
7	Mr. Kennedy?
8	Mr. Kennedy. Aye.
9	The Clerk. Mr. Kennedy votes aye.
10	Mr. Cardenas?
11	<u>Mr. Cardenas.</u> Aye.
12	The Clerk. Mr. Cardenas votes aye.
13	Chairman Upton?
14	The Chairman. Votes no.
15	The Clerk. Chairman Upton votes no.
16	The Chairman. Other members wishing to cast a vote?
17	Seeing none, the clerk will call the tally.
18	The Clerk. Mr. Chairman, on that vote there were 23 ayes
19	and 31 noes.
20	The Chairman. Twenty-three ayes, 31 noes, the amendment is
21	not agreed to.
22	Are there further amendments to the bill?
23	The gentleman from California, Mr. McNerney, has an
24	amendment at the desk.
25	Mr. McNerney. I have an amendment at the desk.

1	The Chairman. And the clerk will report the title of the
2	amendment.
3	The Clerk. Amendment to H.R. 4775 offered by Mr. McNerney.
4	[The amendment of Mr. McNerney follows:]
5	
6	**************************************

1 The Chairman. And the amendment will be considered as read. The staff will distribute the amendment. 2 And the gentleman is recognized for 5 minutes in support of 3 4 his amendment. Thank you, Mr. Chairman. 5 Mr. McNerney. My amendment is actually a modest improvement to the bill 6 in response to concerns from the San Joaquin Valley Air Pollution 7 Control District. We heard at our legislative hearing that 8 communities should not be punished for the pollution they can't 9 The panelists agreed that a 100-year drought should be 10 11 considered an exceptional event. 12 California is enduring a historic once-in-a-century It is the fifth consecutive year of severe drought, 2014 13 and 2015 were the warmest on record, and thousands of wells have 14 gone dry and land has actually subsided. I think the bill's 15 16 author did mean well in his efforts to address exceptional events, but the definition is too broad. 17 18 My amendment is a targeted approach that addresses 19 exceptional events and droughts. It simply allows the EPA to consider a 100-year drought as an exceptional event and may take 20 21 into consideration data from the U.S. Drought Monitor, National 22 Integrated Drought Information System, historical trends, and 23 information from the State's air resources regulating body. 24 I am hoping to provide the EPA with the authority to consider

a 100-year drought an exceptional event. In addition, the EPA

can make more informed decisions when consulting with local air districts, historical data, and the Nation's leading drought experts.

Another problem we heard at the legislative hearing, and a problem raised in the EPA's draft exceptional events proposed rule, is the lack of available funding and technical assistance provided to air districts for the purpose of demonstrating an exceptional event and monitoring air quality on any particular day.

The second part of my amendment addresses this issue by authorizing the EPA to create a program to provide technical assistance, enhanced modeling tools, and cost-effective technologies to air districts. Measuring and qualifying, as well as analyzing air quality data is extremely difficult and requires valuable resources that many air districts simply don't have.

Member districts that may qualify for an exceptional event should support this amendment because it will provide resources to their air districts and allow the EPA to finally consider a drought an exceptional event.

I believe the bill's language preempts EPA's proposed updates to exceptional events guidance, which is anticipated to be finished this year. This guidance acknowledges difficulties in gathering data for demonstrations, what an air district should expect when working with the EPA, and that drought conditions can contribute to exceedances and violations under the Clean Air Act.

1 At the end of the day, the Clean Air Act aims to protect public Officials should not ignore all unhealthy air episodes 2 health. that occur during a drought. California droughts can be frequent 3 4 and can last for years, and with climate change, that will only We should not ignore all unhealthy air pollution 5 get worse. episodes that occur during a drought, but we should recognize that 6 7 a 100-year drought has a tremendous impact on air quality. 8 I urge our members to support this amendment, and I yield back. 9 The gentleman yields back. 10 The Chairman. 11 Other members wishing to speak on the amendment? The gentleman from Texas is recognized. 12 Mr. Barton. Mr. Chairman, I have not been real active in 13 14 this bill, but if the amendment is exactly as the author says it 15 is, I would hope we would give it some consideration to support 16 it. Now, I haven't studied it. There may be a Trojan horse here, 17 but if there is not, if it is on the up and up, I would hope we 18 19 could accept it. Mr. Olson. Would the gentleman yield? 20 21 Mr. Barton. I would be happy to. 22 One concern I have with this amendment is it Mr. Olson. 23 strikes extraordinary stagnation as part of an exceptional event. It has the 100-year drought, which I agree with, but eliminating 24 25 extraordinary stagnation hurts many States. For example, from

Arizona, the director of the Arizona Department of Environme	ntal
Quality testified before this committee last week, "the	
exceptional events rule is of dubious value to Yuma County if	not
the whole country. Although Arizona has been a national le	ader
in the development of exceptional documentation for dust eve	nts,
the process for documenting and receiving EPA approval of t	hose
exceptional events has not been explained and almost certa	inly
resource-intensive and is difficult to predict."	
So I am concerned by dropping extraordinary stagnation	n by
making a commitment to work with the gentleman from Califo	rnia
to address this before it goes before the full House.	
Mr. Whitfield. Would the gentleman yield?	
Mr. Barton. I would be happy to yield to the chairma	n.
Mr. Whitfield. Yes, I wanted to ask counsel a question	n oı
two on this.	
Under the Clean Air Act as it exists today, section 3	19 :
believe, it does provide relief to areas that violate Nati	ona.
Ambient Air Quality Standards due to unusual or naturally	
occurring events that they cannot control, is that correct	?
Counsel. That is correct, certainly.	
Mr. Whitfield. All right. So our bill, section 3(a) to	Mr
Olson's bill, would add droughts and extraordinary stagnation	n to
the act's definition of an exceptional event, is that corr	ect
Counsel. Yes, that is correct.	
Mr. Whitfield. And is there a definition for extraordi	nary

stagnation in the bill?

Counsel. There is not a definition for extraordinary stagnation, but it does clarify that ordinary stagnation is not to be considered an extraordinary event, only --

Mr. Whitfield. And there is precedent for that at EPA looking at extraordinary stagnation events?

Counsel. That is --

Mr. Whitfield. Okay. Yes. Now, my understanding that the gentleman's amendment, Mr. McNerney's amendment would limit the relief provided to only 100-year droughts, is that correct?

Counsel. That is correct.

Mr. Whitfield. So there could be other droughts that may not be classified as 100-year droughts that States would not be able to get relief from because of his amendment, is that correct?

Counsel. That is correct.

Mr. Whitfield. Okay. Well, that is the reason it concerns me because at the hearing we had a lot of discussion from State EPAs, particularly in Western States, about needing to broaden the definition of an exceptional event so that they could deal with it in a more effective way. And I am sure that Mr. McNerney has the very best intentions, but he seems to be limiting that exceptional event only to 100-year droughts, which is pretty extreme. So for that reason I personally would be concerned about this amendment, and at this point, I think I would oppose it, although that is just my view.

1	Mr. Green. Does the
2	Mr. Barton. I still
3	Mr. Green gentleman yield? I mean
4	Mr. Barton. I have the time. I want to ask the author a
5	question. You have had two concerns expressed here where your
6	amendment appears to be replacing and limiting the language in
7	the bill. Are you willing to work with Mr. Olson and Mr. Whitfield
8	to add this extraordinary stagnation and to address their
9	concerns? Are you intentionally trying to limit it? I assumed
10	that you were just trying to add something that you didn't think
11	the bill covered.
12	Mr. McNerney. Well, I think if the gentleman will yield
13	
14	Mr. Barton. Sure.
15	Mr. McNerney that the current definition is a little
16	too broad. I wanted to narrow it down. So there was the
17	Mr. Barton. So you actually did want to narrow it?
18	Mr. McNerney. Correct.
19	Mr. Barton. Okay. Well, with that understanding, I am
20	going to turn from a lukewarm support to a respectful against,
21	and I yield to Mr. Green.
22	Mr. Green. Thank you, Mr. Chairman.
23	The discussion on the exceptional event, those of you who
24	visited the Texas gulf coast between May and September, we have
25	terrible humidity that contributes to our ozone. I was wondering

1	if that would be a definition for exceptional event, although it
2	happens every year, but it also contributes to our ozone.
3	Mr. Pallone. That was a question?
4	Mr. Green. Yes, that was a rhetorical question.
5	The Chairman. The gentleman's time from Texas has expired.
6	The gentleman from New Jersey is recognized.
7	Mr. Pallone. I guess you are not getting an answer.
8	I want to support the McNerney amendment. In my opinion,
9	this amendment would make an improvement on the bill's flawed
10	provision to drastically expand the definition of exceptional
11	events, an expansion that would allow the rebranding of poor air
12	quality as safe to breathe and would put the public health of all
13	Americans at risk.
14	While I don't support the general policy of opening up the
15	definition of exceptional events, I believe the McNerney
16	amendment is more acceptable than the underlying bill, and so I
17	just want to commend him, Mr. McNerney, for his work to address
18	the concerns particularly of his constituents.
19	And I yield back.
20	The Chairman. The gentleman yields back.
21	Other members wishing to speak on the McNerney amendment?
22	Seeing none, the vote will occur on the amendment offered
23	by the gentleman from California.
24	Those in favor will say aye.
25	Those opposed say no.

1	In the opinion of the chair, the noes have it. The noes have
2	it, and the amendment is not agreed to.
3	Are there further amendments to the bill?
4	Seeing none, the question now occurs on favorably reporting
5	H.R. 4775, as amended, to the House.
6	All those in favor shall signify by saying aye.
7	A roll call has been requested. The clerk will call the
8	roll.
9	The Clerk. Mr. Barton?
10	Mr. Barton. Aye.
11	The Clerk. Mr. Barton votes aye.
12	Mr. Whitfield?
13	Mr. Whitfield. Aye.
14	The Clerk. Mr. Whitfield votes aye.
15	Mr. Shimkus?
16	Mr. Shimkus. Aye.
17	The Clerk. Mr. Shimkus votes aye.
18	Mr. Pitts?
19	<u>Mr. Pitts.</u> Aye.
20	The Clerk. Mr. Pitts votes aye.
21	Mr. Walden?
22	Mr. Walden. Aye.
23	The Clerk. Mr. Walden votes aye.
24	Mr. Murphy?
25	Mr. Murphy. Aye.

1	The Clerk. Mr. Murphy votes aye.
2	Mr. Burgess?
3	[No response.]
4	The Clerk. Mrs. Blackburn?
5	Mrs. Blackburn. Aye.
6	The Clerk. Mrs. Blackburn votes aye.
7	Mr. Scalise?
8	[No response.]
9	The Clerk. Mr. Latta?
10	<u>Mr. Latta.</u> Aye.
11	The Clerk. Mr. Latta votes aye.
12	Mrs. McMorris Rodgers?
13	Mrs. McMorris Rodgers. Aye.
14	The Clerk. Mrs. McMorris Rodgers votes aye.
15	Mr. Harper?
16	Mr. Harper. Aye.
17	The Clerk. Mr. Harper votes aye.
18	Mr. Lance?
19	Mr. Lance. Aye.
20	The Clerk. Mr. Lance votes aye.
21	Mr. Guthrie?
22	Mr. Guthrie. Aye.
23	The Clerk. Mr. Guthrie votes aye.
24	Mr. Olson?
25	Mr. Olson. Aye.

1	The Clerk. Mr. Olson votes aye.
2	Mr. McKinley?
3	Mr. McKinley. Aye.
4	The Clerk. Mr. McKinley votes aye.
5	Mr. Pompeo?
6	Mr. Pompeo. Aye.
7	The Clerk. Mr. Pompeo votes aye.
8	Mr. Kinzinger?
9	Mr. Kinzinger. Aye.
10	The Clerk. Mr. Kinzinger votes aye.
11	Mr. Griffith?
12	Mr. Griffith. Aye.
13	The Clerk. Mr. Griffith votes aye.
14	Mr. Bilirakis?
15	Mr. Bilirakis. Aye.
16	The Clerk. Mr. Bilirakis votes aye.
17	Mr. Johnson?
18	Mr. Johnson. Aye.
19	The Clerk. Mr. Johnson votes aye.
20	Mr. Long?
21	Mr. Long. Aye.
22	The Clerk. Mr. Long votes aye.
23	Mrs. Ellmers?
24	Mrs. Ellmers. Aye.
25	The Clerk. Mrs. Ellmers votes aye.

1	Mr. Bucshon?
2	Mr. Bucshon. Aye.
3	The Clerk. Mr. Bucshon votes aye.
4	Mr. Flores?
5	Mr. Flores. Aye.
6	The Clerk. Mr. Flores votes aye.
7	Mrs. Brooks?
8	Mrs. Brooks. Aye.
9	The Clerk. Mrs. Brooks votes aye.
10	Mr. Mullin?
11	Mr. Mullin. Aye.
12	The Clerk. Mr. Mullin votes aye.
13	Mr. Hudson?
14	Mr. Hudson. Aye.
15	The Clerk. Mr. Hudson votes aye.
16	Mr. Collins?
17	Mr. Collins. Aye.
18	The Clerk. Mr. Collins votes aye.
19	Mr. Cramer?
20	Mr. Cramer. Aye.
21	The Clerk. Mr. Cramer votes aye.
22	Mr. Pallone?
23	Mr. Pallone. No.
24	The Clerk. Mr. Pallone votes no.
25	Mr. Rush?

1	Mr. Rush. No.
2	The Clerk. Mr. Rush votes no.
3	Ms. Eshoo?
4	Ms. Eshoo. No.
5	The Clerk. Ms. Eshoo votes no.
6	Mr. Engel?
7	Mr. Engel. No.
8	The Clerk. Mr. Engel votes no.
9	Mr. Green?
10	Mr. Green. No.
11	The Clerk. Mr. Green votes no.
12	Ms. DeGette?
13	Ms. DeGette. No.
14	The Clerk. Ms. DeGette votes no.
15	Mrs. Capps?
16	Mrs. Capps. No.
17	The Clerk. Mrs. Capps votes no.
18	Mr. Doyle?
19	Mr. Doyle. No.
20	The Clerk. Mr. Doyle votes no.
21	Ms. Schakowsky?
22	Ms. Schakowsky. No.
23	The Clerk. Ms. Schakowsky votes no.
24	Mr. Butterfield?
25	Mr. Butterfield. No.

1	The Clerk. Mr. Butterfield votes no.
2	Ms. Matsui?
3	Ms. Matsui. No.
4	The Clerk. Ms. Matsui votes no.
5	Ms. Castor?
6	Ms. Castor. No.
7	The Clerk. Ms. Castor votes no.
8	Mr. Sarbanes?
9	Mr. Sarbanes. No.
10	The Clerk. Mr. Sarbanes votes no.
11	Mr. McNerney?
12	Mr. McNerney. No.
13	The Clerk. Mr. McNerney votes no.
14	Mr. Welch?
15	Mr. Welch. No.
16	The Clerk. Mr. Welch votes no.
17	Mr. Lujan?
18	<u>Mr. Lujan.</u> No.
19	The Clerk. Mr. Lujan votes no.
20	Mr. Tonko?
21	Mr. Tonko. No.
22	The Clerk. Mr. Tonko votes no.
23	Mr. Yarmuth?
24	Mr. Yarmuth. No.
25	The Clerk. Mr. Yarmuth votes no.

1	Ms. Clarke?
2	Ms. Clarke. No.
3	The Clerk. Ms. Clarke votes no.
4	Mr. Loebsack?
5	Mr. Loebsack. No.
6	The Clerk. Mr. Loebsack votes no.
7	Mr. Schrader?
8	Mr. Schrader. No.
9	The Clerk. Mr. Schrader votes no.
10	Mr. Kennedy?
11	Mr. Kennedy. No.
12	The Clerk. Mr. Kennedy votes no.
13	Mr. Cardenas?
14	Mr. Cardenas. No.
15	The Clerk. Mr. Cardenas votes no.
16	Chairman Upton?
17	The Chairman. Votes aye.
18	The Clerk. Chairman Upton votes aye.
19	The Chairman. Other members wishing Dr. Burgess.
20	Mr. Burgess. Aye.
21	The Clerk. Dr. Burgess votes aye.
22	The Chairman. Other members wishing to cast a vote?
23	Seeing none, the clerk will report the tally.
24	The Clerk. Mr. Chairman, on that vote there were 30 ayes
25	and 23 noes.

The Chairman. Thirty ayes, 23 noes, the bill, as amended, is approved, favorably approved.

Without objection, staff is authorized to make technical and conforming changes to the legislation approved by the committee today. So ordered.

And without objection, the committee stands adjourned.

[Whereupon, at 11:58 a.m., the committee was adjourned.]