

KAVANAUGH, *Circuit Judge*, dissenting from the denial of rehearing en banc:

This case is plainly one of exceptional importance. A decision in either direction will have massive real-world consequences. The U.S. Chamber of Commerce describes the EPA regulations at issue here as “the most burdensome, costly, far-reaching program ever adopted by a United States regulatory agency.” Petition for Rehearing En Banc at 1. On the other hand, EPA issued these regulations to help address global warming, a policy issue of major long-term significance to the United States. Put simply, the economic and environmental policy stakes are very high.

Of course, our role is not to make the policy choices or to strike the balance between economic and environmental interests. That job is for Congress and the President when considering and enacting legislation, and then as appropriate for the Executive Branch – here, EPA, under the ultimate supervision of the President – when exercising its authority within statutory constraints. Our job as a court is more limited: to ensure that EPA has acted within the authority granted to it by Congress. In this case, I conclude that EPA has exceeded its statutory authority. I respectfully disagree with the panel opinion’s contrary conclusion, and given the overall importance of the case, I respectfully dissent from the denial of rehearing en banc.

I

A

This case concerns EPA’s implementation of the Prevention of Significant Deterioration provisions of the Clean Air Act. The Prevention of Significant Deterioration program – which is codified in Sections 7470 to 7479 of Title 42 – is designed to maintain state and local compliance with

the National Ambient Air Quality Standards, known as the NAAQS. The NAAQS are currently established for six air pollutants: carbon monoxide, lead, nitrogen dioxide, ozone, particle pollution, and sulfur dioxide. As relevant here, the Prevention of Significant Deterioration statute requires stationary facilities that emit certain “air pollutants” to obtain permits before beginning new construction. *See* 42 U.S.C. §§ 7475(a)(1), 7479(1). To obtain a permit, the facility must undergo a lengthy, costly process to analyze the new construction’s impact on air quality and to try to demonstrate its compliance with the relevant emissions limits.

A central question in this case is how to construe the term “air pollutant” for purposes of this statutory permitting requirement. In particular, the question is whether the term “air pollutant” here covers not just the NAAQS pollutants, which can cause breathing problems or other health issues, but also greenhouse gases such as carbon dioxide, which contribute to global warming. Under the broader interpretation of “air pollutant” that encompasses greenhouse gases, a far greater number of facilities would fall within the Prevention of Significant Deterioration program and have to obtain pre-construction permits. That in turn would impose significantly higher costs on businesses and individuals that are building new commercial or residential property.

In considering a different Clean Air Act program targeted at motor vehicle emissions, the Supreme Court said that the term “air pollutant” meant “all airborne compounds of whatever stripe,” which included greenhouse gases such as carbon dioxide. *Massachusetts v. EPA*, 549 U.S. 497, 529 (2007). But all parties here, including EPA, agree that the *Massachusetts v. EPA* interpretation of the term “air pollutant” cannot control in this case, for purposes of this very

different Clean Air Act program for stationary facilities. Rather, as the parties agree, we must look to the text and context of the Prevention of Significant Deterioration statute to determine what “air pollutant” covers here.

Looking at the relevant statutory text and context, there would initially appear to be two plausible interpretations of the term “air pollutant” for purposes of the Prevention of Significant Deterioration statute: (i) more broadly, an airborne compound that is deemed harmful and is regulated by EPA in any Clean Air Act program, which would include greenhouse gases such as carbon dioxide; or (ii) more narrowly, the six air pollutants that are regulated by EPA in setting and enforcing the NAAQS, which would cover carbon monoxide, lead, nitrogen dioxide, ozone, particle pollution, and sulfur dioxide, but would not include greenhouse gases such as carbon dioxide.

EPA chose the broader interpretation of “air pollutant,” thereby greatly expanding the reach of the Prevention of Significant Deterioration statute. But that broader interpretation has a glaring problem, as EPA itself recognized. In the context of the Prevention of Significant Deterioration statute, EPA’s broader interpretation would not mesh with other provisions of the statute and would lead to absurd results. That’s because the Prevention of Significant Deterioration statute requires pre-construction permits for facilities with the potential to emit more than 250 tons per year (or, for some facilities, 100 tons per year) of any covered pollutant. *See* 42 U.S.C. §§ 7475(a)(1), 7479(1). That would be a very low trigger for emissions of greenhouse gases because greenhouse gases are emitted in far greater quantities than the NAAQS pollutants. As a result, the low trigger would mean a dramatically higher number of facilities would

fall within the program and have to obtain pre-construction permits.

In an unusual twist, EPA openly acknowledged the unreasonableness – indeed, the absurdity – caused by its interpretation of the statute. If the Prevention of Significant Deterioration program were interpreted to require pre-construction permits based on emissions of greenhouse gases, EPA candidly stated that the result would be “so contrary to what Congress had in mind – and that in fact so undermines what Congress attempted to accomplish with the PSD requirements – that it should be avoided under the ‘absurd results’ doctrine.” 74 Fed. Reg. 55,292, 55,310 (Oct. 27, 2009).

But faced with those absurd consequences from the broader interpretation of the statute, EPA surprisingly did not choose the seemingly obvious option of adopting the narrower and more sensible interpretation of the term “air pollutant” for the Prevention of Significant Deterioration statute – the interpretation limited to NAAQS air pollutants. Instead, EPA plowed ahead with the broader interpretation. And then, to try to deal with the absurd repercussions of that interpretation for the Prevention of Significant Deterioration statute, EPA re-wrote the very specific 250-ton trigger in the permitting requirement of the statute, unilaterally raising that trigger for greenhouse gas emissions from 250 tons to 100,000 tons – a 400-fold increase. *See* 75 Fed. Reg. 31,514 (June 3, 2010). EPA believed that re-writing the statute’s permitting-triggers provision in this way would reduce the number of facilities that would require pre-construction permits and thereby “tailor” the absurdity – that is, alleviate some of the absurdity

caused by interpreting “air pollutant” to cover greenhouse gases.¹

This is a very strange way to interpret a statute. When an agency is faced with two initially plausible readings of a statutory term, but it turns out that one reading would cause absurd results, I am aware of no precedent that suggests the agency can still choose the absurd reading and then start re-writing other perfectly clear portions of the statute to try to make it all work out. And just recently, the Supreme Court reminded the Executive Branch and the lower courts that this is not the proper way to interpret a statute: Instead of “reading new words into the statute” to avoid absurd results, as the Government had urged in that case, the Court said that the statute should be interpreted so that “no absurdity arises in the first place.” *Kloeckner v. Solis*, No. 11-184, slip op. at 13 (U.S. 2012).

Even limited to this case alone, the practical implications of accepting EPA’s approach are obviously major. And if this case stands as a precedent that influences other agency decisionmaking, the future consequences likewise could be significant: Agencies presumably could adopt absurd or otherwise unreasonable interpretations of statutory provisions and then edit other statutory provisions to mitigate the

¹ At the same time, EPA reserved the right to ratchet the trigger all the way back down to 250 tons, thereby bringing more and more facilities under the program at EPA’s unilateral discretion. EPA’s assertion of such extraordinary discretionary power both exacerbates the separation of powers concerns in this case and underscores the implausibility of EPA’s statutory interpretation. Put simply, the statute cannot be read to grant discretion to EPA to raise or lower the permitting triggers as EPA sees fit.

unreasonableness. Allowing agencies to exercise that kind of statutory re-writing authority could significantly enhance the Executive Branch's power at the expense of Congress's and thereby alter the relative balance of powers in the administrative process. I would not go down that road.

B

In my view, the statutory issue here is reasonably straightforward. The Prevention of Significant Deterioration statute's definition of "major emitting facility" subjects a facility to the permitting requirement based on the facility's emissions of "air pollutants." *See* 42 U.S.C. §§ 7475(a)(1), 7479(1). In the context of the Prevention of Significant Deterioration program as a whole, it seems evident that the term "air pollutant" refers to the NAAQS air pollutants.

To begin with, as explained above, interpreting "air pollutant" in this context to refer to the NAAQS air pollutants would avoid the absurd consequences that EPA's broader interpretation creates – namely, the exponential increase in the number of facilities that would be required to obtain pre-construction permits. That single point alone provides dispositive support for the narrower, NAAQS-specific interpretation. *See, e.g., Taniguchi v. Kan Pacific Saipan, Ltd.*, 132 S. Ct. 1997, 2004-05 (2012) (statutory context supports narrower rather than broader reading of statutory term).

Moreover, other provisions in the Prevention of Significant Deterioration statute likewise plainly use the term "air pollutant" to refer to the NAAQS air pollutants. The Prevention of Significant Deterioration program is codified in Sections 7470 to 7479 of Title 42. Of relevance here, Section 7473 sets guidelines for areas designated as in attainment of

the NAAQS and requires that the “concentration of any air pollutant” in those areas not exceed certain concentrations permitted by the NAAQS. 42 U.S.C. § 7473(b)(4). The term “air pollutant” in Section 7473(b)(4) necessarily refers to the NAAQS air pollutants. In addition, several other provisions in the Prevention of Significant Deterioration statute similarly refer to Section 7473(b)(4)’s maximum concentrations for NAAQS pollutants. Each of those references thus also necessarily employs a NAAQS-specific use of the term “air pollutant.” *See, e.g.*, 42 U.S.C. § 7473(c)(1) (listing exclusions from “the maximum allowable increases in ambient concentrations of an air pollutant”); § 7474(a)(B) (redesignations cannot cause “concentrations of any air pollutant” to exceed the maximum); *see also* § 7475(a)(3)(A) (facility may not cause air pollution in excess of “maximum allowable concentration for any pollutant”).

So it’s clear that a variety of provisions in the Prevention of Significant Deterioration statute use “air pollutant” to refer to a NAAQS air pollutant. And we presume that, unless otherwise indicated, the term “air pollutant” is used the same way throughout the Prevention of Significant Deterioration statute – and here, we have no reason to conclude otherwise. *See IBP, Inc. v. Alvarez*, 546 U.S. 21, 34 (2005) (“identical words used in different parts of the same statute are generally presumed to have the same meaning”).

By contrast, when Congress wanted, in the Prevention of Significant Deterioration statute, to refer to a broader set of pollutants than the NAAQS pollutants, it did so expressly. Thus, a facility that requires a pre-construction permit because of its emissions of NAAQS pollutants must employ the best available control technology for emissions not just of “air pollutants” but of “each pollutant subject to regulation

under this chapter,” which – now that EPA has regulated greenhouse gases in other parts of the Clean Air Act – *does* include greenhouse gases. 42 U.S.C. § 7475(a)(4). By its terms, Section 7475(a)(4) thus applies to greenhouse gases, not just the NAAQS. Importantly, however, Congress did not employ the language “each pollutant subject to regulation under this chapter” in the statutory provision setting forth which facilities must obtain a pre-construction permit, the provision at issue in this case. And the policy distinction drawn in Section 7475(a)(4) is rather intuitive: Congress designed the statute’s permitting requirement based on facilities’ NAAQS emissions, but, once those facilities are subject to the permitting requirement, they must also meet a range of other minimum environmental standards.²

The overall objectives of the Prevention of Significant Deterioration statute also suggest that “air pollutant” refers to the NAAQS air pollutants for purposes of the permitting requirement. Importantly, the Prevention of Significant Deterioration statute applies only in areas that have met the NAAQS – that is, areas that do not have excessive emissions of the NAAQS air pollutants. If the purpose of this statute were in part to address global warming by requiring pre-construction permits for facilities that emit greenhouse gases, as EPA’s reading suggests, why would the statute target the construction of facilities only in areas that are in *compliance* with the NAAQS – and not elsewhere in the United States?

² Section 7479(1) – the definition of “major emitting facility” – speaks of “any” air pollutant. But the word “any” just begs the question of what the term “air pollutant” covers in the Prevention of Significant Deterioration program. It’s either any air pollutant regulated under the Clean Air Act or any of the NAAQS air pollutants.

That would make little sense, which in turn further suggests that EPA has misread the statute.

Moreover, as its name indicates, the Prevention of Significant Deterioration statute is designed primarily to prevent “deterioration” of an attainment area’s air quality. The relevant air quality standards that define whether an area is in attainment are the NAAQS. In a statute expressly linked to the NAAQS and designed to ensure that air quality does not “deteriorate” with respect to the NAAQS, it is somewhat illogical to read the statute as requiring pre-construction permits simply because a facility may emit substances that will *not* affect attainment of the NAAQS. Under EPA’s approach, a facility could be covered by the permitting requirement even if it emits no NAAQS air pollutants at all. That, too, makes little sense and suggests that EPA has misread the statute.

A separate canon of interpretation further demonstrates that EPA’s broad reading of the term “air pollutant” is at odds with Congress’s design. By requiring a vastly increased number of facilities to obtain pre-construction permits, EPA’s interpretation will impose enormous costs on tens of thousands of American businesses, with corresponding effects on American jobs and workers; on many American homeowners who move into new homes or plan other home construction projects; and on the U.S. economy more generally. Yet there is literally no indication in the text or legislative record that Members of Congress ever contemplated – much less intended – such a dramatic expansion of the permitting requirement of the Prevention of Significant Deterioration statute. Courts do not lightly conclude that Congress intended such major consequences absent some indication that Congress meant to do so. *See*

FDA v. Brown & Williamson Tobacco Corp., 529 U.S. 120, 159-61 (2000). Here, as elsewhere, we should not presume that Congress hid an elephant in a mousehole.

For all of those reasons – the statutory text, the absurdity principle, the statutory context as demonstrated by related statutory provisions, the overarching objectives of the statute, the major unintended consequences of a broader interpretation – the Prevention of Significant Deterioration statute as a whole overwhelmingly indicates that the permitting requirement is based on emissions of the NAAQS air pollutants.

And just to reiterate, the simple and absolutely dispositive point in this case is the following: The broader interpretation of “air pollutant” adopted by EPA produces what even EPA itself admits are absurd consequences. When an agency is faced with two plausible readings of a statutory term, but one reading would cause absurd results, the agency cannot choose the absurd reading. Here, therefore, EPA was required to adopt the narrower and more sensible interpretation of “air pollutant,” the interpretation limited to the NAAQS pollutants. As the Supreme Court has said, “interpretations of a statute which would produce absurd results are to be avoided if alternative interpretations consistent with the legislative purpose are available.” *Griffin v. Oceanic Contractors, Inc.*, 458 U.S. 564, 575 (1982). Such an “alternative interpretation[] consistent with the legislative purpose” is readily available here.

II

If that were the end of the analysis, I would not hesitate to conclude that EPA had adopted an impermissibly broad reading of the term “air pollutant” for purposes of the

permitting provision of the Prevention of Significant Deterioration statute. But before reaching that conclusion definitively, we need to consider whether EPA's approach was mandated by the Supreme Court's decision in *Massachusetts v. EPA*, 549 U.S. 497 (2007). In that case, the Supreme Court considered the general statutory term "air pollutant" as applied to a different aspect of the Clean Air Act – the motor vehicle emissions program. The Court there interpreted "air pollutant" very broadly to mean "all airborne compounds of whatever stripe," including greenhouse gases. *Id.* at 529.

Does *Massachusetts v. EPA* dictate EPA's broader interpretation of "air pollutant" in the different context of the Prevention of Significant Deterioration statute? The panel opinion seemed to think so; its conclusion appears to have been heavily if not dispositively influenced by *Massachusetts v. EPA*. See, e.g., *Coalition for Responsible Regulation, Inc. v. EPA*, 684 F.3d 102, 134, 136 (D.C. Cir. 2012). In my view, however, the holding in *Massachusetts v. EPA* does not control the result in this case. Indeed, as explained more fully below, even EPA has concluded that *Massachusetts v. EPA* does not control here. The decision in *Massachusetts v. EPA* concerned the motor vehicle emissions program, a point the Supreme Court expressly noted many times in its opinion. The case did not purport to say that every other use of the term "air pollutant" throughout the sprawling and multi-faceted Clean Air Act necessarily includes greenhouse gases. Each individual Clean Air Act program must be considered in context.³

³ As an analogy, take the familiar example of "no vehicles in the park." Assume that a court has decided that the term "vehicles" generally includes bicycles, and that no bicycles are allowed in the

Importantly, in *Massachusetts v. EPA*, the Supreme Court explicitly relied on the fact that the Clean Air Act’s “capacious definition of ‘air pollutant,’” did not appear “counterintuitive” or produce “extreme” consequences in the context of motor vehicle emissions. 549 U.S. at 531-32. But, as explained above, EPA’s capacious definition of “air pollutant” *is* counterintuitive and *does* produce extreme consequences in the context of the Prevention of Significant Deterioration statute, as EPA itself acknowledges. Moreover, in this case, an alternative and sensible interpretation of the term “air pollutant” is readily discernible from the text, context, and structure of the Prevention of Significant Deterioration statute as a whole – namely, the NAAQS-specific interpretation.

To be sure, as noted earlier, the same words used in different parts of an Act are often construed to have the same meaning. *See IBP, Inc. v. Alvarez*, 546 U.S. 21, 34 (2005). If that were an inflexible command, the *Massachusetts v. EPA* interpretation of “air pollutant” would certainly control here

park. Next assume that another park regulation states that “all park service vehicles must have reinforced gas tanks.” In that latter regulation, context tells us that the term “vehicles” obviously does not include bicycles. Bicycles are still vehicles in the abstract, but the gas-tank regulation logically applies only to a specific subset of vehicles (namely, motor vehicles).

So it is with “air pollutant” as used in different parts of the Clean Air Act. *Massachusetts v. EPA* held that the term “air pollutant” generally includes greenhouse gases. But that does not mean that the term “air pollutant” can never be used in a narrower sense. Greenhouse gases may qualify as “air pollutants” in the abstract, but context tells us that the Prevention of Significant Deterioration program uses the term “air pollutant” to refer only to a subset of all air pollutants (namely, the NAAQS pollutants).

and throughout the entire Clean Air Act. But as the Supreme Court recently reminded us – *in the context of interpreting the Clean Air Act* – “the natural presumption that identical words used in different parts of the same act are intended to have the same meaning is not rigid and readily yields whenever there is such variation in the connection in which the words are used as reasonably to warrant the conclusion that they were employed in different parts of the act with different intent.” *Environmental Defense v. Duke Energy Corp.*, 549 U.S. 561, 574 (2007) (internal quotation marks and ellipsis omitted). As instructed by the Supreme Court, we must interpret statutory terms based on their context and in light of the statute as a whole, even if that approach on some occasions means that the same term applies differently in different parts of a statute. *See, e.g., General Dynamics Land Systems, Inc. v. Cline*, 540 U.S. 581, 596-97 (2004) (term “age” has different meanings within Age Discrimination in Employment Act); *United States v. Cleveland Indians Baseball Co.*, 532 U.S. 200, 212-13 (2001) (term “wages paid” has different meanings within Social Security Act Amendments of 1939); *Robinson v. Shell Oil Co.*, 519 U.S. 337, 343-44 (1997) (term “employee” has different meanings within Title VII).

The Supreme Court’s application of that interpretive principle in *Environmental Defense v. Duke Energy* – a decision issued on the same day as *Massachusetts v. EPA* – is illuminating. There, the Supreme Court confronted the Clean Air Act’s definition of a stationary source “modification.” *See* 549 U.S. at 567-68. That term was relevant to both the New Source Performance Standards program and the Prevention of Significant Deterioration program. The Court ruled that EPA could interpret the term “modification” differently for each of those two Clean Air Act programs, even though “the terms share a common statutory definition.”

Id. at 574. In so holding, the Court analyzed the two programs' different regulatory goals, noting that a "given term in the same statute may take on distinct characters from association with distinct statutory objects calling for different implementation strategies." *Id.*

The Supreme Court's interpretive approach in *Environmental Defense v. Duke Energy* – which recognizes that the meaning of a statutory term in the Clean Air Act may vary based on the particular program at issue – shows that the *Massachusetts v. EPA* interpretation of "air pollutant" in the context of the motor vehicle emissions program does not necessarily require the same interpretation of "air pollutant" in the context of the Prevention of Significant Deterioration program. In *Massachusetts v. EPA*, the Supreme Court emphasized that the regulation of greenhouse gases in the motor vehicle emissions program would not be "counterintuitive" and would not lead to any "extreme measures." 549 U.S. at 531. Greenhouse gas standards would simply be added to the other regulations already applicable to manufacturers of new motor vehicles, and any such standards would take into account both cost and technological feasibility. *See* 42 U.S.C. § 7521(a). By contrast, the regulation of greenhouse gases in the Prevention of Significant Deterioration program would be both counterintuitive and extreme. Tens of thousands of businesses and homeowners would be swept into the Clean Air Act's purview for the first time and hit with permitting costs averaging \$60,000, not to mention the additional costs of trying to construct and maintain the facility in compliance with the relevant emissions limits and technological standards. *See* 75 Fed. Reg. 31,514, 31,556 (June 3, 2010). In addition, the costs associated with a vastly expanded permitting requirement would deter numerous projects from

even starting in the first place. The major differences between the motor vehicle emissions program and the Prevention of Significant Deterioration program thus neatly fit the *Environmental Defense v. Duke Energy* paradigm of “distinct statutory objects calling for different implementation strategies.”

In reaching that conclusion, it bears mention that the Clean Air Act is a very complicated statute encompassing several distinct environmental programs. It is no surprise, then, that the motor vehicle emissions program and the Prevention of Significant Deterioration program are not the only parts of the Act to employ a term like “air pollutant” in a context-dependent way. For example, the visibility program applies to facilities based on their emissions of “any pollutant.” 42 U.S.C. § 7491(g)(7). In the context of that program, EPA has interpreted the term “any pollutant” to mean “any visibility-impairing pollutant,” which obviously does not include greenhouse gases. 40 C.F.R. pt. 51, App. Y, § II.A. Similarly, the nonattainment program applies to areas that have been designated as nonattainment “for any air pollutant.” 42 U.S.C. § 7501(2). In the context of that program, the term “air pollutant” is logically limited to the NAAQS air pollutants, which are the only pollutants for which an area can be designated as nonattainment. *Id.* § 7407(d)(1)(A). All of that simply underscores that a court should exercise caution before reflexively importing the interpretations applicable to one Clean Air Act program into a distinct Clean Air Act program.

Any lingering doubt that *Massachusetts v. EPA* does not control here is dispelled when we recall that EPA itself has rejected *Massachusetts v. EPA*’s interpretation of “air pollutant” for the Prevention of Significant Deterioration

statute. The Court in *Massachusetts v. EPA* said that “air pollutant” meant “all airborne compounds of whatever stripe.” 549 U.S. at 529. EPA has acknowledged, however, that such a broad definition cannot possibly extend to the use of the term “air pollutant” in the Prevention of Significant Deterioration statute. EPA understood that it would be absurd to require pre-construction permits because of emissions of any airborne compound, including emissions of airborne compounds that have not been deemed harmful and regulated under the Clean Air Act. To avoid rendering the Prevention of Significant Deterioration statute an absurdity, EPA construed “air pollutant” to mean *certain* air pollutants – in particular, “any regulated air pollutant.”

The critical point for present purposes – and it really is a critical point in thinking about the significance of *Massachusetts v. EPA* to the present case – is that EPA itself recognized that the *Massachusetts v. EPA* definition of “air pollutant” cannot and does not control how to interpret “air pollutant” in the Prevention of Significant Deterioration context. As it tries to justify its broad interpretation of the Prevention of Significant Deterioration statute, EPA cannot simultaneously latch on to *Massachusetts v. EPA* and reject *Massachusetts v. EPA*.

If *Massachusetts v. EPA* does not control here – and even EPA admits that it does not – then we are back where we started. EPA was faced with two initially plausible interpretations of “air pollutant” for purposes of the permitting requirement of the Prevention of Significant Deterioration statute. One interpretation created patent absurdities and made little sense given the other statutory provisions. The other interpretation fit comfortably and sensibly within the statutory text and context. EPA

nonetheless chose the first option. In my view, EPA's reading of the statute was impermissible. An agency cannot adopt an admittedly absurd interpretation and discard an eminently sensible one.

Given all of this, the case seems reasonably straightforward. So how did the panel opinion reach the opposite conclusion? I respectfully have three main points of disagreement. First, as I read it, the panel opinion was decisively influenced by *Massachusetts v. EPA's* interpretation of "air pollutant" in the context of the motor vehicle emissions program. But in light of the material differences between the motor vehicle emissions program and the Prevention of Significant Deterioration program, the *Massachusetts v. EPA* interpretation cannot control here, as even EPA acknowledges. Second, the panel opinion attempted to buttress its choice of a broad interpretation of the term "air pollutant" by pointing to Section 7475(a)(4), the provision in the Prevention of Significant Deterioration program requiring covered facilities to use the best available control technology. But as explained above, Section 7475(a)(4) actually cuts the other way because it specifically refers to "each pollutant subject to regulation under this chapter," which now does include greenhouse gases – whereas, by contrast, other statutory provisions in the Prevention of Significant Deterioration program clearly employ a NAAQS-specific interpretation of the unadorned term "air pollutant." Third, the panel gave insufficient weight to the most critical point in this case, the absurd consequences of EPA's broad interpretation. This was a mistake because the ultimate clincher in this case is one simple point: EPA chose an admittedly absurd reading over a perfectly natural reading of the relevant statutory text. An agency cannot do that.

III

In finding EPA's statutory interpretation legally impermissible, I do not in any way want to diminish EPA's vital policy objectives. EPA's regulations for the Prevention of Significant Deterioration statute may well be a good idea as a matter of policy. The task of dealing with global warming is urgent and important. But as in so many cases, the question here is: Who Decides? The short answer is that Congress (with the President) sets the policy through statutes, agencies implement that policy within statutory limits, and courts in justiciable cases ensure that agencies stay within the statutory limits set by Congress. A court's assessment of an agency's compliance with statutory limits does not depend on whether the agency's policy is good or whether the agency's intentions are laudatory. Even when that is true, we must enforce the statutory limits. *See Hamdan v. United States*, 696 F.3d 1238 (D.C. Cir. 2012) (ruling that Executive Branch exceeded statutory authority in wartime prosecution of al Qaeda member).

In cases like this one, the bedrock underpinnings of our system of separation of powers are at stake. To be sure, courts must be wary of undue interference with an agency's action implementing its statutory responsibilities. *See American Radio Relay League, Inc. v. FCC*, 524 F.3d 227 (D.C. Cir. 2008) (separate opinion of Kavanaugh, J.); *see also Desert Citizens Against Pollution v. EPA*, 699 F.3d 524 (D.C. Cir. 2012); *National Environmental Development Association's Clean Air Project v. EPA*, 686 F.3d 803 (D.C. Cir. 2012); *American Petroleum Institute v. EPA*, 684 F.3d 1342 (D.C. Cir. 2012); *ATK Launch Systems, Inc. v. EPA*, 669 F.3d 330 (D.C. Cir. 2012); *Natural Resources Defense Council v. EPA*, 661 F.3d 662 (D.C. Cir. 2011); *Medical*

Waste Institute & Energy Recovery Council v. EPA, 645 F.3d 420 (D.C. Cir. 2011). To take one salient and important example, the statutory scheme gives EPA significant discretion in setting the NAAQS for the NAAQS air pollutants – a discretion the courts must respect.

But at the same time, undue deference or abdication to an agency carries its own systemic costs. If a court mistakenly allows an agency’s transgression of statutory limits, then we green-light a significant shift of power from the Legislative Branch to the Executive Branch. The Framers of the Constitution did not grant the Executive Branch the authority to set economic and social policy as it sees fit. Rather, the Framers gave Congress, along with the President, that legislative role (subject to constitutional limits), and they assigned the Executive Branch the executive power to issue rules and enforce the law *within the limits set by Congress*.⁴

It is true that the legislative process can be cumbersome and frustrating, and the Executive Branch often is well-intentioned in wanting to address pressing policy concerns quickly, before the sometimes glacial congressional machinery can be stirred to action.⁵ The legislative process

⁴ In protecting national security, the Executive has some Article II authority to act in certain circumstances in the Nation’s defense even without specific congressional authorization. This is known as *Youngstown* category two. See *Youngstown Sheet & Tube Co. v. Sawyer*, 343 U.S. 579, 637 (1952) (Jackson, J., concurring). There is no general *Youngstown* category two authority in the domestic social and economic realms, where the Executive must have statutory authority in order to act.

⁵ In 2009, the House of Representatives passed a global warming bill that was supported by the President. But the Senate did not pass it. In the early 2000s, Senators McCain and Lieberman

can be slow because the Constitution makes it far harder to enact legislation than to block it: Under the Constitution, three different entities must agree in order to enact legislation – the House, the Senate, and the President (or two-thirds of both the House and the Senate to override a President’s veto). But the Framers knew the legislative process would be laborious. They designed it that way. The time and difficulty of enacting new legislation has never justified an agency’s contravention of statutory limits. The Framers specifically contemplated, moreover, that there would be situations where the Executive Branch confronts a pressing need that it does not have current authority to address. In those circumstances, the Constitution’s Recommendations Clause provides that the President may “recommend” to Congress “such Measures as he shall judge necessary and expedient.” U.S. CONST. art. II, § 3.

Importantly, the separation of powers and checks and balances of our system are designed not just to ensure that the Branches operate within the proper spheres of their authority, but also to protect individual liberty. As the Supreme Court has explained many times, “while a government of opposite and rival interests may sometimes inhibit the smooth functioning of administration, the Framers recognized that, in the long term, structural protections against abuse of power were critical to preserving liberty. . . . The failures of . . . regulation may be a pressing national problem, but a judiciary that licensed extraconstitutional government with each issue of comparable gravity would, in the long run, be far worse.” *Free Enterprise Fund v. Public Company Accounting*

sought to pass global warming legislation, but no law was ultimately enacted. Numerous other bills have been introduced over the years, and various legislative efforts are ongoing.

Oversight Board, 130 S. Ct. 3138, 3157 (2010) (internal quotation marks, alterations, and citations omitted).

As a court, it is not our job to make the policy choices and set the statutory boundaries, but it is emphatically our job to carefully but firmly enforce the statutory boundaries. That bedrock separation of powers principle accounts for my concern about this case. Here, as I see it, EPA went well beyond what Congress authorized for the Prevention of Significant Deterioration statute. I respectfully disagree with the panel's resolution of this issue, and given the overall importance of the case, I respectfully dissent from the denial of rehearing en banc.