

## Syllabus

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## SUPREME COURT OF THE UNITED STATES

## Syllabus

WEST VIRGINIA ET AL. *v.* ENVIRONMENTAL  
PROTECTION AGENCY ET AL.CERTIORARI TO THE UNITED STATES COURT OF APPEALS FOR  
THE DISTRICT OF COLUMBIA CIRCUIT

No. 20–1530. Argued February 28, 2022—Decided June 30, 2022\*

In 2015, the Environmental Protection Agency (EPA) promulgated the Clean Power Plan rule, which addressed carbon dioxide emissions from existing coal- and natural-gas-fired power plants. For authority, the Agency cited Section 111 of the Clean Air Act, which, although known as the *New Source Performance Standards* program, also authorizes regulation of certain pollutants from *existing* sources under Section 111(d). 42 U. S. C. §7411(d). Prior to the Clean Power Plan, EPA had used Section 111(d) only a handful of times since its enactment in 1970. Under that provision, although the States set the actual enforceable rules governing existing sources (such as power plants), EPA determines the emissions limit with which they will have to comply. The Agency derives that limit by determining the “best system of emission reduction . . . that has been adequately demonstrated,” or the BSER, for the kind of existing source at issue. §7411(a)(1). The limit then reflects the amount of pollution reduction “achievable through the application of” that system. *Ibid.*

In the Clean Power Plan, EPA determined that the BSER for existing coal and natural gas plants included three types of measures, which the Agency called “building blocks.” 80 Fed. Reg. 64667. The first building block was “heat rate improvements” at coal-fired plants—essentially practices such plants could undertake to burn coal

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\*Together with No. 20–1531, *North American Coal Corp. v. Environmental Protection Agency et al.*, No. 20–1778, *Westmoreland Mining Holdings LLC v. Environmental Protection Agency et al.*, and No. 20–1780, *North Dakota v. Environmental Protection Agency et al.*, also on certiorari to the same court.

## Syllabus

more cleanly. *Id.*, at 64727. This sort of source-specific, efficiency-improving measure was similar in kind to those that EPA had previously identified as the BSER in other Section 111 rules.

Building blocks two and three were quite different, as both involved what EPA called “generation shifting” at the grid level—*i.e.*, a shift in electricity production from higher-emitting to lower-emitting producers. Building block two was a shift in generation from existing coal-fired power plants, which would make less power, to natural-gas-fired plants, which would make more. *Ibid.* This would reduce carbon dioxide emissions because natural gas plants produce less carbon dioxide per unit of electricity generated than coal plants. Building block three worked like building block two, except that the shift was from both coal and gas plants to renewables, mostly wind and solar. *Id.*, at 64729, 64748. The Agency explained that, to implement the needed shift in generation to cleaner sources, an operator could reduce the regulated plant’s own production of electricity, build or invest in a new or existing natural gas plant, wind farm, or solar installation, or purchase emission allowances or credits as part of a cap-and-trade regime. *Id.*, at 64731–64732. Taking any of these steps would implement a sector-wide shift in electricity production from coal to natural gas and renewables. *Id.*, at 64731.

Having decided that the BSER was one that would reduce carbon pollution mostly by moving production to cleaner sources, EPA then set about determining “the degree of emission limitation achievable through the application” of that system. §7411(a)(1). The Agency recognized that, in translating the BSER into an operational emissions limit, it could choose whether to require anything from a little generation shifting to a great deal. It settled on what it regarded as a “reasonable” amount of shift, which it based on modeling how much more electricity both natural gas and renewable sources could supply without causing undue cost increases or reducing the overall power supply. *Id.*, at 64797–64811. The Agency ultimately projected, for instance, that it would be feasible to have coal provide 27% of national electricity generation by 2030, down from 38% in 2014. From these projected changes, EPA determined the applicable emissions performance rates, which were so strict that no existing coal plant would have been able to achieve them without engaging in one of the three means of generation shifting. The Government projected that the rule would impose billions in compliance costs, raise retail electricity prices, require the retirement of dozens of coal plants, and eliminate tens of thousands of jobs.

This Court stayed the Clean Power Plan in 2016, preventing the rule from taking effect. It was later repealed after a change in Presidential administrations. Specifically, in 2019, EPA found that the Clean

## Syllabus

Power Plan had exceeded the Agency’s statutory authority under Section 111(d), which it interpreted to “limit[ ] the BSER to those systems that can be put into operation *at* a building, structure, facility, or installation.” 84 Fed. Reg. 32524. EPA explained that the Clean Power Plan, rather than setting the standard “based on the application of equipment and practices at the level of an individual facility,” had instead based it on “a shift in the energy generation mix at the grid level,” *id.*, at 32523. The Agency determined that the interpretive question raised by the Clean Power Plan fell under the major questions doctrine. Under that doctrine, it determined, a clear statement is necessary for a court to conclude that Congress intended to delegate authority “of this breadth to regulate a fundamental sector of the economy.” *Id.*, at 32529. It found none. The Agency replaced the Clean Power Plan by promulgating a different Section 111(d) regulation, known as the Affordable Clean Energy (ACE) rule. *Id.*, at 32532. In that rule, EPA determined that the BSER would be akin to building block one of the Clean Power Plan: a combination of equipment upgrades and operating practices that would improve facilities’ heat rates. *Id.*, at 32522, 32537.

A number of States and private parties filed petitions for review in the D. C. Circuit, challenging EPA’s repeal of the Clean Power Plan and its enactment of the replacement ACE rule. The Court of Appeals consolidated the cases and held that EPA’s “repeal of the Clean Power Plan rested critically on a mistaken reading of the Clean Air Act”—namely, that generation shifting cannot be a “system of emission reduction” under Section 111. 985 F.3d 914, 995. The court vacated the Agency’s repeal of the Clean Power Plan and remanded to the Agency for further consideration. It also vacated and remanded the ACE rule for the same reason. The court’s decision was followed by another change in Presidential administrations, and EPA moved the court to partially stay its mandate as to the Clean Power Plan while the Agency considered whether to promulgate a new Section 111(d) rule. No party opposed the motion, and the Court of Appeals agreed to stay its vacatur of the Agency’s repeal of the Clean Power Plan.

*Held:*

1. This case remains justiciable notwithstanding the Government’s contention that no petitioner has Article III standing, given EPA’s stated intention not to enforce the Clean Power Plan and to instead engage in new rulemaking. In considering standing to appeal, the question is whether the appellant has experienced an injury “fairly traceable to the judgment below.” *Food Marketing Institute v. Argus Leader Media*, 588 U. S. \_\_\_, \_\_\_. If so, and a “favorable ruling” from the appellate court “would redress [that] injury,” then the appellant has a cognizable Article III stake. *Ibid.* Here, the judgment below

## Syllabus

vacated the ACE rule and its embedded repeal of the Clean Power Plan, and accordingly purports to bring the Clean Power Plan back into legal effect. There is little question that the petitioner States are injured, since the rule requires them to more stringently regulate power plant emissions within their borders. The Government counters that EPA’s current posture has mooted the prior dispute. The distinction between mootness and standing matters, however, because the Government bears the burden to establish that a once-live case has become moot. The Government’s argument in this case boils down to its representation that EPA does not intend to enforce the Clean Power Plan prior to promulgating a new Section 111(d) rule. But “voluntary cessation does not moot a case” unless it is “absolutely clear that the allegedly wrongful behavior could not reasonably be expected to recur.” *Parents Involved in Community Schools v. Seattle School Dist. No. 1*, 551 U. S. 701, 719. Here, the Government “nowhere suggests that if this litigation is resolved in its favor it will not” reimpose emissions limits predicated on generation shifting. *Ibid.* Pp. 14–16.

2. Congress did not grant EPA in Section 111(d) of the Clean Air Act the authority to devise emissions caps based on the generation shifting approach the Agency took in the Clean Power Plan. Pp. 16–31.

(a) In devising emissions limits for power plants, EPA “determines” the BSER that—taking into account cost, health, and other factors—it finds “has been adequately demonstrated,” and then quantifies “the degree of emission limitation achievable” if that best system were applied to the covered source. §7411(a)(1). The issue here is whether restructuring the Nation’s overall mix of electricity generation, to transition from 38% to 27% coal by 2030, can be the BSER within the meaning of Section 111.

Precedent teaches that there are “extraordinary cases” in which the “history and the breadth of the authority that [the agency] has asserted,” and the “economic and political significance” of that assertion, provide a “reason to hesitate before concluding that Congress” meant to confer such authority. *FDA v. Brown & Williamson Tobacco Corp.*, 529 U. S. 120, 159–160. See, e.g., *Alabama Assn. of Realtors v. Department of Health and Human Servs.*, 594 U. S. \_\_\_, \_\_\_; *Utility Air Regulatory Group v. EPA*, 573 U. S. 302, 324; *Gonzales v. Oregon*, 546 U. S. 243, 267; *National Federation of Independent Business v. OSHA*, 595 U. S. \_\_\_, \_\_\_. Under this body of law, known as the major questions doctrine, given both separation of powers principles and a practical understanding of legislative intent, the agency must point to “clear congressional authorization” for the authority it claims. *Utility Air*, 573 U. S., at 324. Pp. 16–20.

(b) This is a major questions case. EPA claimed to discover an

## Syllabus

unheralded power representing a transformative expansion of its regulatory authority in the vague language of a long-extant, but rarely used, statute designed as a gap filler. That discovery allowed it to adopt a regulatory program that Congress had conspicuously declined to enact itself. Given these circumstances, there is every reason to “hesitate before concluding that Congress” meant to confer on EPA the authority it claims under Section 111(d). *Brown & Williamson*, 529 U. S., at 160.

Prior to 2015, EPA had always set Section 111 emissions limits based on the application of measures that would reduce pollution by causing the regulated source to operate more cleanly, see, e.g., 41 Fed. Reg. 48706—never by looking to a “system” that would reduce pollution simply by “shifting” polluting activity “from dirtier to cleaner sources.” 80 Fed. Reg. 64726. The Government quibbles with this history, pointing to the 2005 Mercury Rule as one Section 111 rule that it says relied upon a cap-and-trade mechanism to reduce emissions. See 70 Fed. Reg. 28616. But in that regulation, EPA set the emissions limit—the “cap”—based on the use of “technologies [that could be] installed and operational on a nationwide basis” in the relevant timeframe. *Id.*, at 28620–28621. By contrast, and by design, there are no particular controls a coal plant operator can install and operate to attain the emissions limits established by the Clean Power Plan. Indeed, the Agency nodded to the novelty of its approach when it explained that it was pursuing a “broader, forward-thinking approach to the design” of Section 111 regulations that would “improve the *overall power system*,” rather than the emissions performance of individual sources, by forcing a shift throughout the power grid from one type of energy source to another. 80 Fed. Reg. 64703 (emphasis added). This view of EPA’s authority was not only unprecedented; it also effected a “fundamental revision of the statute, changing it from [one sort of] scheme of . . . regulation” into an entirely different kind. *MCI Telecommunications Corp. v. American Telephone & Telegraph Co.*, 512 U. S. 218, 231.

The Government attempts to downplay matters, noting that the Agency must limit the magnitude of generation shift it demands to a level that will not be “exorbitantly costly” or “threaten the reliability of the grid.” Brief for Federal Respondents 42. This argument does not limit the breadth of EPA’s claimed authority so much as reveal it: On EPA’s view of Section 111(d), Congress implicitly tasked it, and it alone, with balancing the many vital considerations of national policy implicated in the basic regulation of how Americans get their energy. There is little reason to think Congress did so. EPA has admitted that issues of electricity transmission, distribution, and storage are not within its traditional expertise. And this Court doubts that “Congress

## Syllabus

... intended to delegate ... decision[s] of such economic and political significance,” *i.e.*, how much coal-based generation there should be over the coming decades, to any administrative agency. *Brown & Williamson*, 529 U. S., at 160. Nor can the Court ignore that the regulatory writ EPA newly uncovered in Section 111(d) conveniently enabled it to enact a program, namely, cap-and-trade for carbon, that Congress had already considered and rejected numerous times. The importance of the policy issue and ongoing debate over its merits “makes the oblique form of the claimed delegation all the more suspect.” *Gonzales*, 546 U. S., at 267–268. Pp. 20–28.

(c) Given that precedent counsels skepticism toward EPA’s claim that Section 111 empowers it to devise carbon emissions caps based on a generation shifting approach, the Government must point to “clear congressional authorization” to regulate in that manner. *Utility Air*, 573 U. S., at 324. The Government can offer only EPA’s authority to establish emissions caps at a level reflecting “the application of the best system of emission reduction ... adequately demonstrated.” §7411(a)(1). The word “system” shorn of all context, however, is an empty vessel. Such a vague statutory grant is not close to the sort of clear authorization required. The Government points to other provisions of the Clean Air Act—specifically the Acid Rain and National Ambient Air Quality Standards (NAAQS) programs—that use the word “system” or “similar words” to describe sector-wide mechanisms for reducing pollution. But just because a cap-and-trade “system” can be used to reduce emissions does not mean that it is the kind of “system of emission reduction” referred to in Section 111.

Finally, the Court has no occasion to decide whether the statutory phrase “system of emission reduction” refers *exclusively* to measures that improve the pollution performance of individual sources, such that all other actions are ineligible to qualify as the BSER. It is pertinent to the Court’s analysis that EPA has acted consistent with such a limitation for four decades. But the only question before the Court is more narrow: whether the “best system of emission reduction” identified by EPA in the Clean Power Plan was within the authority granted to the Agency in Section 111(d) of the Clean Air Act. For the reasons given, the answer is no. Pp. 28–31.

985 F. 3d 914, reversed and remanded.

ROBERTS, C. J., delivered the opinion of the Court, in which THOMAS, ALITO, GORSUCH, KAVANAUGH, and BARRETT, JJ., joined. GORSUCH, J., filed a concurring opinion, in which ALITO, J., joined. KAGAN, J., filed a dissenting opinion, in which BREYER and SOTOMAYOR, JJ., joined.

Opinion of the Court

NOTICE: This opinion is subject to formal revision before publication in the preliminary print of the United States Reports. Readers are requested to notify the Reporter of Decisions, Supreme Court of the United States, Washington, D. C. 20543, of any typographical or other formal errors, in order that corrections may be made before the preliminary print goes to press.

**SUPREME COURT OF THE UNITED STATES**

Nos. 20–1530, 20–1531, 20–1778 and 20–1780

WEST VIRGINIA, ET AL., PETITIONERS  
20–1530 *v.*  
ENVIRONMENTAL PROTECTION AGENCY, ET AL.

THE NORTH AMERICAN COAL CORPORATION,  
PETITIONER  
20–1531 *v.*  
ENVIRONMENTAL PROTECTION AGENCY, ET AL.

WESTMORELAND MINING HOLDINGS LLC,  
PETITIONER  
20–1778 *v.*  
ENVIRONMENTAL PROTECTION AGENCY, ET AL.

NORTH DAKOTA, PETITIONER  
20–1780 *v.*  
ENVIRONMENTAL PROTECTION AGENCY, ET AL.

ON WRITS OF CERTIORARI TO THE UNITED STATES COURT OF  
APPEALS FOR THE DISTRICT OF COLUMBIA CIRCUIT

[June 30, 2022]

CHIEF JUSTICE ROBERTS delivered the opinion of the Court.

The Clean Air Act authorizes the Environmental Protection Agency to regulate power plants by setting a “standard of performance” for their emission of certain pollutants into

## Opinion of the Court

the air. 84 Stat. 1683, 42 U. S. C. §7411(a)(1). That standard may be different for new and existing plants, but in each case it must reflect the “best system of emission reduction” that the Agency has determined to be “adequately demonstrated” for the particular category. §§7411(a)(1), (b)(1), (d). For existing plants, the States then implement that requirement by issuing rules restricting emissions from sources within their borders.

Since passage of the Act 50 years ago, EPA has exercised this authority by setting performance standards based on measures that would reduce pollution by causing plants to operate more cleanly. In 2015, however, EPA issued a new rule concluding that the “best system of emission reduction” for existing coal-fired power plants included a requirement that such facilities reduce their own production of electricity, or subsidize increased generation by natural gas, wind, or solar sources.

The question before us is whether this broader conception of EPA’s authority is within the power granted to it by the Clean Air Act.

I  
A

The Clean Air Act establishes three main regulatory programs to control air pollution from stationary sources such as power plants. Clean Air Amendments of 1970, 84 Stat. 1676, 42 U. S. C. §7401 *et seq.* One program is the New Source Performance Standards program of Section 111, at issue here. The other two are the National Ambient Air Quality Standards (NAAQS) program, set out in Sections 108 through 110 of the Act, 42 U. S. C. §§7408–7410, and the Hazardous Air Pollutants (HAP) program, set out in Section 112, §7412. To understand the place and function of Section 111 in the statutory scheme, some background on the other two programs is in order.

The NAAQS program addresses air pollutants that “may



## Opinion of the Court

could not reasonably be expected to recur.” *Parents Involved in Community Schools v. Seattle School Dist. No. 1*, 551 U. S. 701, 719 (2007). Here the Government “nowhere suggests that if this litigation is resolved in its favor it will not” reimpose emissions limits predicated on generation shifting; indeed, it “vigorously defends” the legality of such an approach. *Ibid.* We do not dismiss a case as moot in such circumstances. See *City of Mesquite v. Aladdin’s Castle, Inc.*, 455 U. S. 283, 288–289 (1982). The case thus remains justiciable, and we may turn to the merits.

## III

## A

In devising emissions limits for power plants, EPA first “determines” the “best system of emission reduction” that—taking into account cost, health, and other factors—it finds “has been adequately demonstrated.” 42 U. S. C. §7411(a)(1). The Agency then quantifies “the degree of emission limitation achievable” if that best system were applied to the covered source. *Ibid.*; see also 80 Fed. Reg. 64719. The BSER, therefore, “is the central determination that the EPA must make in formulating [its emission] guidelines” under Section 111. *Id.*, at 64723. The issue here is whether restructuring the Nation’s overall mix of electricity generation, to transition from 38% coal to 27% coal by 2030, can be the “best system of emission reduction” within the meaning of Section 111.

“It is a fundamental canon of statutory construction that the words of a statute must be read in their context and with a view to their place in the overall statutory scheme.” *Davis v. Michigan Dept. of Treasury*, 489 U. S. 803, 809 (1989). Where the statute at issue is one that confers authority upon an administrative agency, that inquiry must be “shaped, at least in some measure, by the nature of the question presented”—whether Congress in fact meant to confer the power the agency has asserted. *FDA v. Brown &*

## Opinion of the Court

*Williamson Tobacco Corp.*, 529 U. S. 120, 159 (2000). In the ordinary case, that context has no great effect on the appropriate analysis. Nonetheless, our precedent teaches that there are “extraordinary cases” that call for a different approach—cases in which the “history and the breadth of the authority that [the agency] has asserted,” and the “economic and political significance” of that assertion, provide a “reason to hesitate before concluding that Congress” meant to confer such authority. *Id.*, at 159–160.

Such cases have arisen from all corners of the administrative state. In *Brown & Williamson*, for instance, the Food and Drug Administration claimed that its authority over “drugs” and “devices” included the power to regulate, and even ban, tobacco products. *Id.*, at 126–127. We rejected that “expansive construction of the statute,” concluding that “Congress could not have intended to delegate” such a sweeping and consequential authority “in so cryptic a fashion.” *Id.*, at 160. In *Alabama Assn. of Realtors v. Department of Health and Human Servs.*, 594 U. S. \_\_\_, \_\_\_ (2021) (*per curiam*) (slip op., at 3), we concluded that the Centers for Disease Control and Prevention could not, under its authority to adopt measures “necessary to prevent the . . . spread of” disease, institute a nationwide eviction moratorium in response to the COVID–19 pandemic. We found the statute’s language a “wafer-thin reed” on which to rest such a measure, given “the sheer scope of the CDC’s claimed authority,” its “unprecedented” nature, and the fact that Congress had failed to extend the moratorium after previously having done so. *Id.*, at \_\_\_–\_\_\_ (slip op., at 6–8).

Our decision in *Utility Air* addressed another question regarding EPA’s authority—namely, whether EPA could construe the term “air pollutant,” in a specific provision of the Clean Air Act, to cover greenhouse gases. 573 U. S., at 310. Despite its textual plausibility, we noted that the Agency’s interpretation would have given it permitting authority over millions of small sources, such as hotels and office

## Opinion of the Court

buildings, that had never before been subject to such requirements. *Id.*, at 310, 324. We declined to uphold EPA’s claim of “unheralded” regulatory power over “a significant portion of the American economy.” *Id.*, at 324. In *Gonzales v. Oregon*, 546 U. S. 243 (2006), we confronted the Attorney General’s assertion that he could rescind the license of any physician who prescribed a controlled substance for assisted suicide, even in a State where such action was legal. The Attorney General argued that this came within his statutory power to revoke licenses where he found them “inconsistent with the public interest,” 21 U. S. C. §823(f). We considered the “idea that Congress gave [him] such broad and unusual authority through an implicit delegation . . . not sustainable.” 546 U. S., at 267. Similar considerations informed our recent decision invalidating the Occupational Safety and Health Administration’s mandate that “84 million Americans . . . either obtain a COVID–19 vaccine or undergo weekly medical testing at their own expense.” *National Federation of Independent Business v. Occupational Safety and Health Administration*, 595 U. S. \_\_\_, \_\_\_ (2022) (*per curiam*) (slip op., at 5). We found it “telling that OSHA, in its half century of existence,” had never relied on its authority to regulate occupational hazards to impose such a remarkable measure. *Id.*, at \_\_\_ (slip op., at 8).

All of these regulatory assertions had a colorable textual basis. And yet, in each case, given the various circumstances, “common sense as to the manner in which Congress [would have been] likely to delegate” such power to the agency at issue, *Brown & Williamson*, 529 U. S., at 133, made it very unlikely that Congress had actually done so. Extraordinary grants of regulatory authority are rarely accomplished through “modest words,” “vague terms,” or “subtle device[s].” *Whitman*, 531 U. S., at 468. Nor does Congress typically use oblique or elliptical language to empower an agency to make a “radical or fundamental change” to a statutory scheme. *MCI Telecommunications Corp. v.*

## Opinion of the Court

*American Telephone & Telegraph Co.*, 512 U. S. 218, 229 (1994). Agencies have only those powers given to them by Congress, and “enabling legislation” is generally not an “open book to which the agency [may] add pages and change the plot line.” E. Gellhorn & P. Verkuil, Controlling *Chevron*-Based Delegations, 20 Cardozo L. Rev. 989, 1011 (1999). We presume that “Congress intends to make major policy decisions itself, not leave those decisions to agencies.” *United States Telecom Assn. v. FCC*, 855 F.3d 381, 419 (CA DC 2017) (Kavanaugh, J., dissenting from denial of rehearing en banc).

Thus, in certain extraordinary cases, both separation of powers principles and a practical understanding of legislative intent make us “reluctant to read into ambiguous statutory text” the delegation claimed to be lurking there. *Utility Air*, 573 U. S., at 324. To convince us otherwise, something more than a merely plausible textual basis for the agency action is necessary. The agency instead must point to “clear congressional authorization” for the power it claims. *Ibid.*

The dissent criticizes us for “announc[ing] the arrival” of this major questions doctrine, and argues that each of the decisions just cited simply followed our “ordinary method” of “normal statutory interpretation,” *post*, at 13, 15 (opinion of KAGAN, J.). But in what the dissent calls the “key case” in this area, *Brown & Williamson*, *post*, at 15, the Court could not have been clearer: “In extraordinary cases . . . there may be reason to hesitate” before accepting a reading of a statute that would, under more “ordinary” circumstances, be upheld. 529 U. S., at 159. Or, as we put it more recently, we “typically greet” assertions of “extravagant statutory power over the national economy” with “skepticism.” *Utility Air*, 573 U. S., at 324. The dissent attempts to fit the analysis in these cases within routine statutory interpretation, but the bottom line—a requirement of “clear

## Opinion of the Court

congressional authorization,” *ibid.*—confirms that the approach under the major questions doctrine is distinct.

As for the major questions doctrine “label[ ],” *post*, at 13, it took hold because it refers to an identifiable body of law that has developed over a series of significant cases all addressing a particular and recurring problem: agencies asserting highly consequential power beyond what Congress could reasonably be understood to have granted. Scholars and jurists have recognized the common threads between those decisions. So have we. See *Utility Air*, 573 U. S., at 324 (citing *Brown & Williamson* and *MCD*); *King v. Burwell*, 576 U. S. 473, 486 (2015) (citing *Utility Air*, *Brown & Williamson*, and *Gonzales*).

## B

Under our precedents, this is a major questions case. In arguing that Section 111(d) empowers it to substantially restructure the American energy market, EPA “claim[ed] to discover in a long-extant statute an unheralded power” representing a “transformative expansion in [its] regulatory authority.” *Utility Air*, 573 U. S., at 324. It located that newfound power in the vague language of an “ancillary provision[ ]” of the Act, *Whitman*, 531 U. S., at 468, one that was designed to function as a gap filler and had rarely been used in the preceding decades. And the Agency’s discovery allowed it to adopt a regulatory program that Congress had conspicuously and repeatedly declined to enact itself. *Brown & Williamson*, 529 U. S., at 159–160; *Gonzales*, 546 U. S., at 267–268; *Alabama Assn.*, 594 U. S., at \_\_\_, \_\_\_ (slip op., at 2, 8). Given these circumstances, there is every reason to “hesitate before concluding that Congress” meant to confer on EPA the authority it claims under Section 111(d). *Brown & Williamson*, 529 U. S., at 159–160.

Prior to 2015, EPA had always set emissions limits under Section 111 based on the application of measures that would reduce pollution by causing the regulated source to

## Opinion of the Court

operate more cleanly. See, e.g., 41 Fed. Reg. 48706 (requiring “degree of control achievable through the application of fiber mist eliminators”); see also *supra*, at 6. It had never devised a cap by looking to a “system” that would reduce pollution simply by “shifting” polluting activity “from dirtier to cleaner sources.” 80 Fed. Reg. 64726; see *id.*, at 64738 (“[O]ur traditional interpretation . . . has allowed regulated entities to produce as much of a particular good as they desire provided that they do so through an appropriately clean (or low-emitting) process.”). And as Justice Frankfurter has noted, “just as established practice may shed light on the extent of power conveyed by general statutory language, so the want of assertion of power by those who presumably would be alert to exercise it, is equally significant in determining whether such power was actually conferred.” *FTC v. Bunte Brothers, Inc.*, 312 U. S. 349, 352 (1941).

The Government quibbles with this description of the history of Section 111(d), pointing to one rule that it says relied upon a cap-and-trade mechanism to reduce emissions. See 70 Fed. Reg. 28616 (2005) (Mercury Rule). The legality of that choice was controversial at the time and was never addressed by a court. See *New Jersey v. EPA*, 517 F. 3d 574 (CA-2 2008) (vacating on other grounds). Even assuming the Rule was valid, though, it still does not help the Government. In that regulation, EPA set the actual “emission cap”—i.e., the limit on emissions that sources would be required to meet—“based on the level of [mercury] emissions reductions that w[ould] be achievable by” the use of “technologies [that could be] installed and operational on a nationwide basis” in the relevant timeframe—namely, wet scrubbers. 70 Fed. Reg. 28620–28621. In other words, EPA set the cap based on the application of particular controls, and regulated sources could have complied by installing them. By contrast, and by design, there is no control a coal

## Opinion of the Court

plant operator can deploy to attain the emissions limits established by the Clean Power Plan. See *supra*, at 10. The Mercury Rule, therefore, is no precedent for the Clean Power Plan. To the contrary, it was one more entry in an unbroken list of prior Section 111 rules that devised the enforceable emissions limit by determining the best control mechanisms available for the source.<sup>1</sup>

This consistent understanding of “system[s] of emission reduction” tracked the seemingly universal view, as stated by EPA in its inaugural Section 111(d) rulemaking, that “Congress intended a technology-based approach” to regulation in that Section. 40 Fed. Reg. 53343 (1975); see *id.*, at 53341 (“degree of control to be reflected in EPA’s emission guidelines” will be based on “application of best adequately demonstrated control technology”).<sup>2</sup> A technology-based standard, recall, is one that focuses on improving the emissions performance of individual sources. EPA “commonly

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<sup>1</sup>The dissent cites other ostensible precedents, see *post*, at 25–26, but they are also inapposite. A few allowed cap-and-trade or similar averaging measures as compliance mechanisms, like the Mercury Rule. See, e.g., 60 Fed. Reg. 65402 (1995). The others were not Section 111 rules.

<sup>2</sup>See McGarity 165 (EPA promulgates “technology-based new source performance standards that require the implementation of the ‘best available demonstrated’ technology”); P. McCubbin, *The Risk in Technology-Based Standards*, 16 *Duke Env. L. & Pol’y Forum* 1, 46, n. 180 (2003) (Section 111 standards “are another set of technology-based standards”); W. Wagner, *The Triumph of Technology-Based Standards*, 2000 *U. Ill. L. Rev.* 83, 84, n. 4 (“Technology-based standards made their initial appearance” in “Section 111 of the Clean Air Act,” which “requires the EPA to set technology-based emission limitations”).

The dissent points to a 1977 amendment to Section 111 as evidence that the 1970 Congress did not intend for EPA to establish this sort of source-specific standard. *Post*, at 10–11. But it is clear that the 1977 amendment was merely intended to prohibit power plants from adopting one specific kind of at-the-source measure—a switch from burning high-sulfur coal to low-sulfur coal—and was not intended or understood to change the basic, source-focused regulatory approach. See *Wisconsin Elec. Power Co. v. Reilly*, 893 F.2d 901, 919 (CA8 1990) (explaining the history); B. Ackerman & W. Hassler, *Clean Coal/Dirty Air* (1981) (same).

## Opinion of the Court

referred to” the “level of control” required as a “best demonstrated technology (BDT)” standard, 73 Fed. Reg. 34073, and consistently applied it as such. *E.g.*, 61 Fed. Reg. 9907 (declaring “BDT” to be “a well-designed and well-operated gas collection system and . . . a control device capable of reducing [harmful gases] in the collected gas by 98 weight-percent.”).

Indeed, EPA nodded to this history in the Clean Power Plan itself, describing the sort of “systems of emission reduction” it had always before selected—“efficiency improvements, fuel-switching,” and “add-on controls”—as “more traditional air pollution control measures.” 80 Fed. Reg. 64784. The Agency noted that it had “considered” such measures as potential systems of emission reduction for carbon dioxide, *ibid.*, including a measure it ultimately adopted as a “component” of the BSER, namely, heat rate improvements. *Id.*, at 64727.

But, the Agency explained, in order to “control[] CO<sub>2</sub> from affected [plants] at levels . . . necessary to mitigate the dangers presented by climate change,” it could not base the emissions limit on “measures that improve efficiency at the power plants.” *Id.*, at 64728. “The quantity of emissions reductions resulting from the application of these measures” would have been “too small.” *Id.*, at 64727. Instead, to attain the necessary “critical CO<sub>2</sub> reductions,” EPA adopted what it called a “broader, forward-thinking approach to the design” of Section 111 regulations. *Id.*, at 64703. Rather than focus on improving the performance of individual sources, it would “improve the *overall power system* by lowering the carbon intensity of power generation.” *Ibid.* (emphasis added). And it would do that by forcing a shift throughout the power grid from one type of energy source to another. In the words of the then-EPA Administrator, the rule was “not about pollution control” so much as it was “an investment opportunity” for States, especially “investments in renewables and clean energy.” Oversight



## Opinion of the Court

Hearing on EPA's Proposed Carbon Pollution Standards for Existing Power Plants before the Senate Committee on Environment and Public Works, 113th Cong., 2d Sess., p. 33 (2014).

This view of EPA's authority was not only unprecedented; it also effected a "fundamental revision of the statute, changing it from [one sort of] scheme of . . . regulation" into an entirely different kind. *MCI*, 512 U. S., at 231. Under the Agency's prior view of Section 111, its role was limited to ensuring the efficient pollution performance of each individual regulated source. Under that paradigm, if a source was already operating at that level, there was nothing more for EPA to do. Under its newly "discover[ed]" authority, *Utility Air*, 573 U. S., at 324, however, EPA can demand much greater reductions in emissions based on a very different kind of policy judgment: that it would be "best" if coal made up a much smaller share of national electricity generation. And on this view of EPA's authority, it could go further, perhaps forcing coal plants to "shift" away virtually all of their generation—*i.e.*, to cease making power altogether.<sup>3</sup>

The Government attempts to downplay the magnitude of this "unprecedented power over American industry." *Industrial Union Dept., AFL-CIO v. American Petroleum Institute*, 448 U. S. 607, 645 (1980) (plurality opinion). The amount of generation shifting ordered, it argues, must be "adequately demonstrated" and "best" in light of the statu-

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<sup>3</sup>The dissent suggests that EPA could bring about the same result by, for example, simply requiring coal plants to become natural gas plants, and that this would fit within the prior regulatory approach of efficiency-improving, at-the-source measures. *Post*, at 24. Of course, EPA has never ordered anything remotely like that, and we doubt it could. Section 111(d) empowers EPA to guide States in "establish[ing] standards of performance" for "existing source[s]," §7411(d)(1), not to direct existing sources to effectively cease to exist.

## Opinion of the Court

tory factors of “cost,” “nonair quality health and environmental impact,” and “energy requirements.” 42 U. S. C. §7411(a)(1). EPA therefore must limit the magnitude of generation shift it demands to a level that will not be “exorbitantly costly” or “threaten the reliability of the grid.” Brief for Federal Respondents 42.

But this argument does not so much *limit* the breadth of the Government’s claimed authority as *reveal* it. On EPA’s view of Section 111(d), Congress implicitly tasked it, and it alone, with balancing the many vital considerations of national policy implicated in deciding how Americans will get their energy. EPA decides, for instance, how much of a switch from coal to natural gas is practically feasible by 2020, 2025, and 2030 before the grid collapses, and how high energy prices can go as a result before they become unreasonably “exorbitant.”

There is little reason to think Congress assigned such decisions to the Agency. For one thing, as EPA itself admitted when requesting special funding, “Understand[ing] and project[ing] system-wide . . . trends in areas such as electricity transmission, distribution, and storage” requires “technical and policy expertise *not* traditionally needed in EPA regulatory development.” EPA, Fiscal Year 2016: Justification of Appropriation Estimates for the Committee on Appropriations 213 (2015) (emphasis added). “When [an] agency has no comparative expertise” in making certain policy judgments, we have said, “Congress presumably would not” task it with doing so. *Kisor v. Wilkie*, 588 U. S. \_\_\_, \_\_\_ (2019) (slip op., at 17); see also *Gonzales*, 546 U. S., at 266–267.

We also find it “highly unlikely that Congress would leave” to “agency discretion” the decision of how much coal-based generation there should be over the coming decades. *MCI*, 512 U. S., at 231; see also *Brown & Williamson*, 529 U. S., at 160 (“We are confident that Congress could not have intended to delegate a decision of such economic and

## Opinion of the Court

political significance to an agency in so cryptic a fashion.”). The basic and consequential tradeoffs involved in such a choice are ones that Congress would likely have intended for itself. See W. Eskridge, *Interpreting Law: A Primer on How To Read Statutes and the Constitution* 288 (2016) (“Even if Congress has delegated an agency general rule-making or adjudicatory power, judges presume that Congress does not delegate its authority to settle or amend major social and economic policy decisions.”). Congress certainly has not conferred a like authority upon EPA anywhere else in the Clean Air Act. The last place one would expect to find it is in the previously little-used backwater of Section 111(d).

The dissent contends that there is nothing surprising about EPA dictating the optimal mix of energy sources nationwide, since that sort of mandate will reduce air pollution from power plants, which is EPA’s bread and butter. *Post*, at 20–22. But that does not follow. Forbidding evictions may slow the spread of disease, but the CDC’s ordering such a measure certainly “raise[s] an eyebrow.” *Post*, at 18. We would not expect the Department of Homeland Security to make trade or foreign policy even though doing so could decrease illegal immigration. And no one would consider generation shifting a “tool” in OSHA’s “toolbox,” *post*, at 21, even though reducing generation at coal plants would reduce workplace illness and injury from coal dust.

The dissent also cites our decision in *American Elec. Power Co. v. Connecticut*, 564 U. S. 410 (2011). *Post*, at 20. The question there, however, was whether Congress wanted district court judges to decide, under unwritten federal nuisance law, “whether and how to regulate carbon-dioxide emissions from powerplants.” 564 U. S., at 426. We answered no, given the existence of Section 111(d). But we said nothing about the ways in which Congress intended EPA to exercise its power under that provision. And it is doubtful we had in mind that it would claim the authority

## Opinion of the Court

to require a large shift from coal to natural gas, wind, and solar. After all, EPA had never regulated in that manner, despite having issued many prior rules governing power plants under Section 111. See, e.g., 71 Fed. Reg. 9866 (2006); 70 Fed. Reg. 28616; 44 Fed. Reg. 33580; 36 Fed. Reg. 24875 (1973).<sup>4</sup>

Finally, we cannot ignore that the regulatory writ EPA newly uncovered conveniently enabled it to enact a program that, long after the dangers posed by greenhouse gas emissions “had become well known, Congress considered and rejected” multiple times. *Brown & Williamson*, 529 U. S., at 144; see also *Alabama Assn.*, 594 U. S., at \_\_\_\_ (slip op., at 2); *Bunte Brothers*, 312 U. S., at 352 (lack of authority not previously exercised “reinforced by [agency’s] unsuccessful attempt . . . to secure from Congress an express grant of [the challenged] authority”). At bottom, the Clean Power Plan essentially adopted a cap-and-trade scheme, or set of state cap-and-trade schemes, for carbon. See 80 Fed. Reg. 64734 (“Emissions trading is . . . an integral part of our BSEER analysis.”). Congress, however, has consistently rejected proposals to amend the Clean Air Act to create such a program. See, e.g., American Clean Energy and Security

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<sup>4</sup> According to the dissent, “EPA is always controlling the mix of energy sources” under Section 111 because all of the Agency’s rules impose some costs on regulated plants, and therefore (all else equal) cause those plants to lose some share of the electricity market. *Post*, at 22. But there is an obvious difference between (1) issuing a rule that may end up causing an incidental loss of coal’s market share, and (2) simply announcing what the market share of coal, natural gas, wind, and solar must be, and then requiring plants to reduce operations or subsidize their competitors to get there. No one has ever thought that the Clean Power Plan was just business as usual. See *American Lung Assn. v. EPA*, 985 F. 3d 914, 1000 (CA DC 2021) (Walker, J., dissenting) (“Leaders of the environmental movement considered the rule ‘groundbreaking,’ called its announcement ‘historic,’ and labeled it a ‘critically important catalyst.’” (footnotes omitted)).

## Opinion of the Court

Act of 2009, H. R. 2454, 111th Cong., 1st Sess.; Clean Energy Jobs and American Power Act, S. 1733, 111th Cong., 1st Sess. (2009). It has also declined to enact similar measures, such as a carbon tax. See, *e.g.*, Climate Protection Act of 2013, S. 332, 113th Cong., 1st Sess.; Save our Climate Act of 2011, H. R. 3242, 112th Cong., 1st Sess. “The importance of the issue,” along with the fact that the same basic scheme EPA adopted “has been the subject of an earnest and profound debate across the country, . . . makes the oblique form of the claimed delegation all the more suspect.” *Gonzales*, 546 U. S., at 267–268 (internal quotation marks omitted).

## C

Given these circumstances, our precedent counsels skepticism toward EPA’s claim that Section 111 empowers it to devise carbon emissions caps based on a generation shifting approach. To overcome that skepticism, the Government must—under the major questions doctrine—point to “clear congressional authorization” to regulate in that manner. *Utility Air*, 573 U. S., at 324.

All the Government can offer, however, is the Agency’s authority to establish emissions caps at a level reflecting “the application of the best system of emission reduction . . . adequately demonstrated.” 42 U. S. C. §7411(a)(1). As a matter of “definitional possibilities,” *FCC v. AT&T Inc.*, 562 U. S. 397, 407 (2011), generation shifting can be described as a “system”—“an aggregation or assemblage of objects united by some form of regular interaction,” Brief for Federal Respondents 31—capable of reducing emissions. But of course almost anything could constitute such a “system”; shorn of all context, the word is an empty vessel. Such a vague statutory grant is not close to the sort of clear authorization required by our precedents.

The Government, echoed by the other respondents, looks to other provisions of the Clean Air Act for support. It

## Opinion of the Court

points out that the Act elsewhere uses the word “system” or “similar words” to describe cap-and-trade schemes or other sector-wide mechanisms for reducing pollution. *Ibid.* The Acid Rain program set out in Title IV of the Act establishes a cap-and-trade scheme for reducing sulfur dioxide emissions, which the statute refers to as an “emission allocation and transfer *system*.” §7651(b) (emphasis added). And Section 110 of the NAAQS program specifies that “marketable permits” and “auctions of emissions rights” qualify as “control measures, means, or techniques” that States may adopt in their state implementation plans in order “to meet the applicable requirements of” a NAAQS. §7410(a)(2)(A). If the word “system” or similar words like “technique” or “means” can encompass cap-and-trade, the Government maintains, why not in Section 111?

But just because a cap-and-trade “system” can be used to reduce emissions does not mean that it is the kind of “system of emission reduction” referred to in Section 111. Indeed, the Government’s examples demonstrate why it is not.

First, unlike Section 111, the Acid Rain and NAAQS programs contemplate trading systems as a means of *complying* with an *already established emissions limit*, set either directly by Congress (as with Acid Rain, see 42 U. S. C. §7651c) or by reference to the safe concentration of the pollutant in the ambient air (as with the NAAQS). In Section 111, by contrast, it is EPA’s job to come up with the cap itself: the “numerical limit on emissions” that States must apply to each source. 80 Fed. Reg. 64768. We doubt that Congress directed the Agency to set an emissions cap at the level “which reflects the degree of emission limitation achievable through the application of [a cap-and-trade] system,” §7411(a)(1), for that degree is indeterminate. It is one thing for Congress to authorize regulated sources to use trading to comply with a preset cap, or a cap that must be based on some scientific, objective criterion, such as the

## Opinion of the Court

NAAQS. It is quite another to simply authorize EPA to set the cap itself wherever the Agency sees fit.

Second, Congress added the above authorizations for the use of emissions trading programs in 1990, simultaneous with amending Section 111 to its present form. At the time, cap-and-trade was a novel and highly touted concept. The Acid Rain program was “the nation’s first-ever emissions trading program.” L. Heinzerling & R. Steinzor, *A Perfect Storm: Mercury and the Bush Administration*, 34 *Env. L. Rep.* 10297, 10309 (2004). And Congress went out of its way to amend the NAAQS statute to make absolutely clear that the “measures, means, [and] techniques” States could use to meet the NAAQS included cap-and-trade. §7410(a)(2)(A). Yet “not a peep was heard from Congress about the possibility that a trading regime could be installed under §111.” *Id.*, at 10309.

Finally, the Government notes that other parts of the Clean Air Act, past and present, have “explicitly limited the permissible components of a particular ‘system’” of emission reduction in some regard. Brief for Federal Respondents 32. For instance, a separate section of the statute empowers EPA to require the “degree of reduction achievable through the *retrofit* application of the best system of *continuous* emission reduction.” §7651f(b)(2) (emphasis added). The comparatively unadorned use of the phrase “best system of emission reduction” in Section 111, the Government urges, “suggest[s] a conscious congressional” choice *not* to limit the measures that may constitute the BSER to those applicable at or to an individual source. *Id.*, at 32.

These arguments, however, concern an interpretive question that is not at issue. We have no occasion to decide whether the statutory phrase “system of emission reduction” refers *exclusively* to measures that improve the pollution performance of individual sources, such that all other actions are ineligible to qualify as the BSER. To be sure, it is pertinent to our analysis that EPA has acted consistent

## Opinion of the Court

with such a limitation for the first four decades of the statute’s existence. But the only interpretive question before us, and the only one we answer, is more narrow: whether the “best system of emission reduction” identified by EPA in the Clean Power Plan was within the authority granted to the Agency in Section 111(d) of the Clean Air Act. For the reasons given, the answer is no.<sup>5</sup>

\* \* \*

Capping carbon dioxide emissions at a level that will force a nationwide transition away from the use of coal to generate electricity may be a sensible “solution to the crisis of the day.” *New York v. United States*, 505 U. S. 144, 187 (1992). But it is not plausible that Congress gave EPA the authority to adopt on its own such a regulatory scheme in Section 111(d). A decision of such magnitude and consequence rests with Congress itself, or an agency acting pursuant to a clear delegation from that representative body. The judgment of the Court of Appeals for the District of Columbia Circuit is reversed, and the cases are remanded for further proceedings consistent with this opinion.

*It is so ordered.*

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<sup>5</sup>We find it odd that the dissent accuses us of champing at the bit to “constrain EPA’s efforts to address climate change,” *post*, at 4, yet also chides us for “mak[ing] no effort” to opine—in what would be plain dicta—on “how far [our] opinion constrain[s] EPA,” *post*, at 12.



KAGAN, J., dissenting

**SUPREME COURT OF THE UNITED STATES**

Nos. 20-1530, 20-1531, 20-1778 and 20-1780

WEST VIRGINIA, ET AL., PETITIONERS  
20–1530 *v.*  
ENVIRONMENTAL PROTECTION AGENCY, ET AL.

THE NORTH AMERICAN COAL CORPORATION,  
PETITIONER  
20-1531 *v.*  
ENVIRONMENTAL PROTECTION AGENCY, ET AL.

WESTMORELAND MINING HOLDINGS LLC,  
PETITIONER  
20-1778 *v.*  
ENVIRONMENTAL PROTECTION AGENCY, ET AL.

NORTH DAKOTA, PETITIONER  
20-1780 *v.*  
ENVIRONMENTAL PROTECTION AGENCY, ET AL.

ON WRITS OF CERTIORARI TO THE UNITED STATES COURT OF  
APPEALS FOR THE DISTRICT OF COLUMBIA CIRCUIT

[June 30, 2022]

JUSTICE KAGAN, with whom JUSTICE BREYER and JUSTICE SOTOMAYOR join, dissenting.

Today, the Court strips the Environmental Protection Agency (EPA) of the power Congress gave it to respond to “the most pressing environmental challenge of our time.” *Massachusetts v. EPA*, 549 U. S. 497, 505 (2007).

Climate change's causes and dangers are no longer subject to serious doubt. Modern science is "unequivocal that

KAGAN, J., dissenting

human influence”—in particular, the emission of greenhouse gases like carbon dioxide—“has warmed the atmosphere, ocean and land.” Intergovernmental Panel on Climate Change, Sixth Assessment Report, The Physical Science Basis: Headline Statements 1 (2021). The Earth is now warmer than at any time “in the history of modern civilization,” with the six warmest years on record all occurring in the last decade. U. S. Global Change Research Program, Fourth National Climate Assessment, Vol. I, p. 10 (2017); Brief for Climate Scientists as *Amici Curiae* 8. The rise in temperatures brings with it “increases in heat-related deaths,” “coastal inundation and erosion,” “more frequent and intense hurricanes, floods, and other extreme weather events,” “drought,” “destruction of ecosystems,” and “potentially significant disruptions of food production.” *American Elec. Power Co. v. Connecticut*, 564 U. S. 410, 417 (2011) (internal quotation marks omitted). If the current rate of emissions continues, children born this year could live to see parts of the Eastern seaboard swallowed by the ocean. See Brief for Climate Scientists as *Amici Curiae* 6. Rising waters, scorching heat, and other severe weather conditions could force “mass migration events[,] political crises, civil unrest,” and “even state failure.” Dept. of Defense, Climate Risk Analysis 8 (2021). And by the end of this century, climate change could be the cause of “4.6 million excess yearly deaths.” See R. Bressler, The Mortality Cost of Carbon, 12 Nature Communications 4467, p. 5 (2021).

Congress charged EPA with addressing those potentially catastrophic harms, including through regulation of fossil-fuel-fired power plants. Section 111 of the Clean Air Act directs EPA to regulate stationary sources of any substance that “causes, or contributes significantly to, air pollution” and that “may reasonably be anticipated to endanger public health or welfare.” 42 U. S. C. §7411(b)(1)(A). Carbon dioxide and other greenhouse gases fit that description. See

KAGAN, J., dissenting

*American Elec. Power*, 564 U. S., at 416–417; *Massachusetts*, 549 U. S., at 528–532. EPA thus serves as the Nation’s “primary regulator of greenhouse gas emissions.” *American Elec. Power*, 564 U. S., at 428. And among the most significant of the entities it regulates are fossil-fuel-fired (mainly coal- and natural-gas-fired) power plants. Today, those electricity-producing plants are responsible for about one quarter of the Nation’s greenhouse gas emissions. See EPA, Sources of Greenhouse Gas Emissions (Apr. 14, 2022), <https://www.epa.gov/ghgemissions/sources-greenhouse-gas-emissions>. Curbing that output is a necessary part of any effective approach for addressing climate change.

To carry out its Section 111 responsibility, EPA issued the Clean Power Plan in 2015. The premise of the Plan—which no one really disputes—was that operational improvements at the individual-plant level would either “lead to only small emission reductions” or would cost far more than a readily available regulatory alternative. 80 Fed. Reg. 64727–64728 (2015). That alternative—which fossil-fuel-fired plants were “already using to reduce their [carbon dioxide] emissions” in “a cost effective manner”—is called generation shifting. *Id.*, at 64728, 64769. As the Court explains, the term refers to ways of shifting electricity generation from higher emitting sources to lower emitting ones—more specifically, from coal-fired to natural-gas-fired sources, and from both to renewable sources like solar and wind. See *ante*, at 8. A power company (like the many supporting EPA here) might divert its own resources to a cleaner source, or might participate in a cap-and-trade system with other companies to achieve the same emissions-reduction goals.

This Court has obstructed EPA’s effort from the beginning. Right after the Obama administration issued the Clean Power Plan, the Court stayed its implementation. That action was unprecedented: Never before had the Court stayed a regulation then under review in the lower courts.

KAGAN, J., dissenting

See Reply Brief for 29 States and State Agencies in No. 15A773, p. 33 (conceding the point). The effect of the Court’s order, followed by the Trump administration’s repeal of the rule, was that the Clean Power Plan never went into effect. The ensuing years, though, proved the Plan’s moderation. Market forces alone caused the power industry to meet the Plan’s nationwide emissions target—through exactly the kinds of generation shifting the Plan contemplated. See 84 Fed. Reg. 32561–32562 (2019); Brief for United States 47. So by the time yet another President took office, the Plan had become, as a practical matter, obsolete. For that reason, the Biden administration announced that, instead of putting the Plan into effect, it would commence a new rulemaking. Yet this Court determined to pronounce on the legality of the old rule anyway. The Court may be right that doing so does not violate Article III mootness rules (which are notoriously strict). See *ante*, at 14–16. But the Court’s docket is discretionary, and because no one is now subject to the Clean Power Plan’s terms, there was no reason to reach out to decide this case. The Court today issues what is really an advisory opinion on the proper scope of the new rule EPA is considering. That new rule will be subject anyway to immediate, pre-enforcement judicial review. But this Court could not wait—even to see what the new rule says—to constrain EPA’s efforts to address climate change.

The limits the majority now puts on EPA’s authority fly in the face of the statute Congress wrote. The majority says it is simply “not plausible” that Congress enabled EPA to regulate power plants’ emissions through generation shifting. *Ante*, at 31. But that is just what Congress did when it broadly authorized EPA in Section 111 to select the “best system of emission reduction” for power plants. §7411(a)(1). The “best system” full stop—no ifs, ands, or buts of any kind relevant here. The parties do not dispute that generation shifting is indeed the “best system”—the

KAGAN, J., dissenting

most effective and efficient way to reduce power plants' carbon dioxide emissions. And no other provision in the Clean Air Act suggests that Congress meant to foreclose EPA from selecting that system; to the contrary, the Plan's regulatory approach fits hand-in-glove with the rest of the statute. The majority's decision rests on one claim alone: that generation shifting is just too new and too big a deal for Congress to have authorized it in Section 111's general terms. But that is wrong. A key reason Congress makes broad delegations like Section 111 is so an agency can respond, appropriately and commensurately, to new and big problems. Congress knows what it doesn't and can't know when it drafts a statute; and Congress therefore gives an expert agency the power to address issues—even significant ones—as and when they arise. That is what Congress did in enacting Section 111. The majority today overrides that legislative choice. In so doing, it deprives EPA of the power needed—and the power granted—to curb the emission of greenhouse gases.

## I

The Clean Air Act was major legislation, designed to deal with a major public policy issue. As Congress explained, its goal was to “speed up, expand, and intensify the war against air pollution” in all its forms. H. R. Rep. No. 91–1146, p. 1 (1970). Or as this Court similarly recognized, the Act was a “drastic remedy to what was perceived as a serious and otherwise uncheckable problem.” *Union Elec. Co. v. EPA*, 427 U. S. 246, 256 (1976). The Act, as the majority describes, established three major regulatory programs to control air pollution from stationary sources like power plants. See *ante*, at 2–6. The National Ambient Air Quality Standards (NAAQS) and Hazardous Air Pollutants (HAP) programs prescribe standards for specified pollutants, not including carbon dioxide. Section 111's New Source Performance Standards program provides an additional tool for