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10 **UNITED STATES DISTRICT COURT**

11 **NORTHERN DISTRICT OF CALIFORNIA, SAN FRANCISCO DIVISION**

12 STATE OF CALIFORNIA, by and through  
XAVIER BECERRA, ATTORNEY  
13 GENERAL; and the CALIFORNIA AIR  
RESOURCES BOARD; and STATE OF  
14 NEW MEXICO, by and through HECTOR  
BALDERAS, ATTORNEY GENERAL,

15 Plaintiffs,

16 v.

17 DAVID BERNHARDT, Secretary of the  
Interior; JOSEPH R. BALASH, Assistant  
18 Secretary for Land and Minerals Management,  
United States Department of the Interior;  
19 UNITED STATES BUREAU OF LAND  
MANAGEMENT; and UNITED STATES  
20 DEPARTMENT OF THE INTERIOR,

21 Defendants.  
22

23 STATE OF WYOMING, WESTERN  
ENERGY ALLIANCE, INDEPENDENT  
24 PETROLEUM ASSOCIATION OF  
AMERICA, AMERICAN PETROLEUM  
25 INSTITUTE,

26 Intervenor-Defendants.  
27

Case No. 4:18-cv-05712-YGR  
Related: Case No. 4:18-cv-05984-YGR

**WESTERN ENERGY ALLIANCE,  
INDEPENDENT PETROLEUM  
ASSOCIATION OF AMERICA, AND  
AMERICAN PETROLEUM INSTITUTE'S  
JOINT REMEDY BRIEF**

Previous Hearing Date: March 4, 2020  
Previous Hearing Time: 2:00 p.m.

Courtroom: 2, 4th Floor  
Judge: Hon. Yvonne Gonzales-Rogers

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1 **I. INTRODUCTION**

2 During oral argument on March 4, 2020, the Court ordered the parties to submit briefs on  
 3 the appropriate remedy should the Court decide to invalidate the Revision Rule, 83 Fed. Reg.  
 4 49,184 (Sep. 28, 2018). Consistent with the Court's direction, Intervenor-Defendants Western  
 5 Energy Alliance, Independent Petroleum Association of America and American Petroleum  
 6 Institute hereby submit the following Joint Remedy Brief.

7 Contrary to statements made by Plaintiffs during the March 4, 2020 hearing, immediate  
 8 vacatur of the Revision Rule is neither the presumptive nor the appropriate remedy. This Court  
 9 may and should craft a remedy to avoid the disruptive consequences that would result from  
 10 immediately and retroactively imposing the requirements of the 2016 Rule on operators.  
 11 Specifically, if the Court vacates the Revision Rule, we request that the Court stay the vacatur's  
 12 effect for one year and apply it only prospectively. It is not possible for either BLM or the  
 13 regulated community to immediately bring themselves into compliance with the 2016 Rule  
 14 prospectively, much less change past behavior conducted in compliance with the BLM regulations  
 15 in place at the time. It is impossible to flip the "on" switch of such a sweeping regulation and  
 16 expect immediate or even near-term compliance. A one-year, prospective delay in the effect of  
 17 vacatur is consistent with BLM's determination in promulgating the 2016 Rule that one year was  
 18 needed for the regulated community to fully comply with the 2016 Rule. This approach is  
 19 particularly reasonable because operators could not reasonably have been expected to expend the  
 20 time and financial resources necessary to prepare for compliance with the 2016 Rule that BLM  
 21 twice suspended and replaced. Delayed vacatur that acts only prospectively would also ensure  
 22 that operators are not retroactively penalized for noncompliance with a regulation that was not in  
 23 effect.

24 A delay in the effective date of vacatur *from this Court* is necessary to avoid regulatory  
 25 chaos and significant harms to operators. The disruptive effect of an immediate vacatur should not  
 26 be punted for another court to deal with. Although there is pending litigation over the 2016 Rule in  
 27 the United States District Court for the District of Wyoming, resolution of those challenges is  
 28 likely at least several months away. This Court's delay in the effective date of vacatur of the

1 Revision Rule is the only way to ensure harm is avoided while giving the parties and the  
 2 Wyoming court sufficient time to resolve the pending challenge to the 2016 Rule. Moreover,  
 3 because the 2016 Rule was never fully effective, retroactive imposition of the 2016 Rule's  
 4 requirements on operators would unfairly expose operators to BLM and Office of Natural  
 5 Resources Revenue regulatory enforcement for past actions that operators cannot change.<sup>1</sup>  
 6 Conversely, and also because the 2016 Rule was never fully effective and cannot be immediately  
 7 implemented, a stayed vacatur would not prejudice the Plaintiffs.

8 **II. COMPLETE AND IMMEDIATE VACATUR IS NEITHER THE ONLY REMEDY**  
 9 **NOR THE APPROPRIATE REMEDY**

10 Complete and immediate vacatur is not the only remedy to address a flawed rule, and it is  
 11 not appropriate here. The Ninth Circuit has recognized that “[a]lthough the district court has  
 12 power to do so, it is not required to set aside every unlawful agency action.” *Nat’l Wildlife Fed’n*  
 13 *v. Espy*, 45 F.3d 1337, 1343 (9th Cir. 1995); accord *Sierra Forest Legacy v. Sherman*, 951  
 14 F.Supp.2d 1100, 1105 (E.D. Cal. 2013) (citing *Humane Soc’y v. Locke*, 626 F.3d 1040, 1053 n.7  
 15 (9th Cir. 1995) (“ It is well established in [the Ninth Circuit] that a Court is not mechanically  
 16 obligated to vacate an agency decision that it finds invalid”). Rather, “[t]he court’s decision to  
 17 grant or deny injunctive or declaratory relief under the [Administrative Procedure Act] is  
 18 controlled by principles of equity.” *Nat’l Wildlife Fed’n*, 45 F.3d at 1343. Courts may fashion an  
 19 appropriate remedy tailored to address a specific wrong. *Alaska Ctr. for the Env’t v. Browner*, 20  
 20 F.3d 981, 986 (9th Cir. 1994).<sup>2</sup>

21 \_\_\_\_\_  
 22 <sup>1</sup> See *State of Wyoming et al. v. U.S. Dept. of the Interior et al.*, No. 2:16-CV-0285-SWS, Order  
 23 Staying Implementation of Rule Provisions and Staying Action Pending Finalization of Revision  
 24 Rule (D. Wyo. April 4, 2018), at n.9 (“No reasonable person would rush to comply with a rule that  
 was delayed, suspended, and is soon to be revised, particularly when such compliance requires the  
 expenditure of significant resources.”)

25 <sup>2</sup> In the rulemaking context following judicial review under the Administrative Procedure Act,  
 26 courts often remand to the agency without vacatur to remedy deficiencies. See, e.g., *Cal.*  
 27 *Communities Against Toxins*, 688 F.3d at 994; *Western Oil & Gas Ass’n. v. U.S. EPA*, 633 F.2d  
 28 803, 813 (9th Cir.1980); *Idaho Farm Bureau Fed’n. v. Babbitt*, 58 F.3d 1392, 1406 (9th Cir.1995).  
 This type of remedy is also available here for the reasons outlined by the Federal Defendants in  
 Docket No. 162.

1           When considering whether to vacate agency action, the Ninth Circuit considers “the  
 2 disruptive consequences of an interim change that may itself be changed” as well as the severity of  
 3 the agency’s errors. *Cal. Communities Against Toxins v. U.S. Env’tl. Protec. Agency*, 688 F.3d 989,  
 4 992 (9th Cir. 2012) (citing *Allied-Signal, Inc. v. U.S. Nuclear Regulatory Comm’n*, 988 F.2d 146,  
 5 150-151 (D.C.Cir.1993) (internal quotation marks omitted)). In this case, immediate vacatur of the  
 6 Revision Rule will have disruptive consequences that justify both staying vacatur and providing  
 7 that it apply only prospectively.

### 8 **III. THE COURT SHOULD STAY ANY VACATUR BY ONE YEAR**

9           Courts regularly stay vacatur orders to allow for necessary interim action and to avoid the  
 10 disruptive consequences of immediate vacatur. *See, e.g., Nat’l Educ. Ass’n v. DeVos*, 379  
 11 F.Supp.3d 1001, 1032 (N.D. Cal. 2019) (ordering a 30-day stay of vacatur order to minimize risk  
 12 of confusion or disruption); *Anacostia Riverkeeper, Inc. v. Jackson*, 713 F.Supp.2d 50, 52-55 (D.  
 13 D.C. 2010) (staying vacatur of various total maximum daily loads improperly promulgated by  
 14 EPA under the Clean Water Act for one to seven years because the “disruptive effects of vacatur  
 15 will be mitigated, if not eliminated, by staying vacatur.”); *AARP v. U.S. Equal Employment*  
 16 *Opportunity Comm’n*, 292 F.Supp.3d 238, 245 (D.C. Cir. 2017) (granting a one-year stay of the  
 17 effective date of vacatur of two EEOC regulations to allow the EEOC to come up with interim or  
 18 new permanent rules by the time the vacatur takes place); *Small Refiner Lead Phase-Down Task*  
 19 *Force v. EPA*, 705 F.2d 506, 554 (D.C. Cir. 1983) (ordering a stay of vacatur of interim standard  
 20 to allow EPA the opportunity to promulgate an emergency interim rule). This Court should stay  
 21 any vacatur of the Revision Rule for one year, which is consistent with the timing of the 2016  
 22 Rule. Otherwise, immediate vacatur of the Revision Rule would have severe disruptive  
 23 consequences for operators and BLM.

24           BLM specifically crafted the 2016 Rule to allow operators one year to comply with the  
 25 most burdensome provisions of the Rule (known as the “phase-in” provisions). Such provisions  
 26 include sections 3179.7(b) and 3179.8 (gas capture targets); sections 3179.201 and 202  
 27 (equipment replacement); section 3179.203 (control of storage tanks); and section 3179.301 (leak  
 28 detection and repair requirements “LDAR”). *See* 81 Fed. Reg. 83,008, 83,082, 83,086–87 (Nov.

1 18, 2016). Not only did BLM phase in the first gas capture target (85 percent) by one year, it then  
 2 periodically ramped the targets downward over the first nine years of the 2016 Rule to 98 percent  
 3 by January 1, 2026. *See id.* at 83,0832 (43 C.F.R. § 3179.7(b)(1)–(4)). BLM reasoned that, by  
 4 phasing in the gas capture targets, the 2016 Rule would “allow sufficient time and flexibility to  
 5 enable industry to better align oil development with gas infrastructure over time.” *Id.* at 83,050.  
 6 Similarly, BLM provided a one-year phase-in period for the other provisions to allow operators to  
 7 obtain and install equipment.<sup>3</sup> *See, e.g., id.* at 83,058.

8 Compliance with each of these obligations requires significant planning and lead time. For  
 9 example, it can take months for larger operators to perform initial LDAR inspections, and  
 10 significant time is required to order and install equipment required to comply with the storage  
 11 tank, pneumatic controller, and pneumatic pump requirements. *See* Sgamma Decl., No. 2:16-cv-  
 12 00285-SWS ¶ 11 (D. Wyo. Feb. 28, 2018). Many operators will need to assemble LDAR crews  
 13 and hire third-party contractors, travel to and inspect sites, and design and engineer new  
 14 recordkeeping and reporting systems. *Id.* Further, operators may now face additional delays  
 15 because of the large number of other operators suddenly needing to order and install equipment  
 16 and find personnel to perform inspections and other labor required for compliance. Some operators  
 17 believed that as long as three years was necessary to obtain necessary equipment and hire and train  
 18 inspectors. *See* 81 Fed. Reg. at 83,033.

19 And, operators are not the only entities that require more time to comply with the 2016  
 20 Rule. As communicated at the hearing, BLM also is not prepared to immediately implement the  
 21 2016 Rule. As of March 2018, multiple BLM field offices were unable to provide operators with  
 22 guidance regarding various compliance obligations associated with the 2016 Rule. *See* Sgamma  
 23 Decl., Case No. 2:16-cv-00285 ¶ 13 (D. Wyo. March 23, 2018). Operators had sought guidance on  
 24 compliance questions including, but not limited to: how to address flaring of off-specification gas  
 25 under 43 C.F.R. part 3179; how to determine gas capture percentage under section 3179.7; and  
 26

27 <sup>3</sup> Notably, in 2016, some industry commenters maintained that one year was insufficient to  
 28 comply with the phased-in provisions of the 2016 Rule. *See* 81 Fed. Reg. at 83,050, 83,058.



1 how to define certain terms to allow for compliance with LDAR requirements under sections  
 2 3179.301 through 3179.305. *Id.* In some instances, BLM field offices were not able to advise  
 3 operators on BLM's expectations for compliance, instead referencing that the 2016 Rule was  
 4 under reconsideration and requesting that operators comply with current, and outdated processes.  
 5 *Id.* In other circumstances, BLM field offices provided conflicting or confusing information, or  
 6 refused or have been unable to answer questions. *Id.* BLM field offices also indicated that there  
 7 has been no staff training on rule implementation or formal written directives or other guidance  
 8 from BLM headquarters. *Id.* Because the 2016 Rule has been stayed or superseded since April  
 9 2018, BLM has not resolved, let alone made progress toward resolving, any of these  
 10 implementation issues.

11 In addition, a one-year stay of vacatur is necessary given the significant compliance costs  
 12 operators will incur. *See Cal. Communities Against Toxics*, 688 F.3d at 993 (finding vacatur  
 13 inappropriate because it would delay the construction of a much needed power plant and stopping  
 14 construction would be economically disastrous). Although BLM has acknowledged its 2016 cost  
 15 estimates were inaccurate and too low, it still estimated that the 2016 Rule would cost up to \$279  
 16 million per year to implement. *See BLM, Waste Prevention Regulatory Impact Analysis*, at 129  
 17 (Nov. 10, 2016). As the Agency noted in the Revision Rule, for marginal wells, this cost  
 18 represents up to 1,037% of the value of expected production from the most marginal gas well and  
 19 236% of the total value of production from the most marginal oil well. 83 Fed. Reg. at 49,187. A  
 20 one-year stay would allow operators to budget for these substantial costs. Should the Court fail to  
 21 appropriately tailor the remedy, given the substantial compliance costs there also is a significant  
 22 risk that marginal wells well be prematurely abandoned and the very waste problem both rules  
 23 seek to avoid will be exacerbated.

24 Finally, to the extent Plaintiffs maintain that a stay is not warranted because industry or  
 25 BLM should have been prepared to comply with the 2016 Rule, this rationale is wrong. Both  
 26 industry and BLM appropriately relied on and implemented the Revision Rule while it was in  
 27 effect. *See League of Wilderness Defenders-Blue Mtn. Biodiversity Project v. Bosworth et al.*, 383  
 28 F.Supp.2d 1285, 1303-4 (D. Or. 2005) (holding that when reviewing a challenged agency action

1 under the Administrative Procedure Act, the court uses the regulations in effect at the time of the  
 2 challenged decision rather than prior-enacted regulations); *Bark v. U.S. Forest Service*, No. CV  
 3 04-356-MO, 2007 WL 756746 at \*5 (D. Or. March 3, 2007) (finding that under Ninth Circuit case  
 4 law “the applicable ... regulations are those in effect at the time the decision challenged in the  
 5 lawsuit was prepared). Moreover, when BLM issued the Revision Rule, the Rule was entitled to a  
 6 presumption of validity. *See Ctr. for Biological Diversity v. Kempthorne*, 588 F.3d 701, 707 (9th  
 7 Cir.2009) (quoting *Indep. Acceptance Co. v. California*, 204 F.3d 1247, 1251 (9th Cir.2000))  
 8 (noting that courts should be “highly deferential [to the agency] and presume the agency action to  
 9 be valid”).

10 The fact that neither industry nor BLM can immediately implement the 2016 Rule warrants  
 11 a one-year stay of any vacatur. These are the very types of “disruptive consequences” courts have  
 12 sought to avoid. Accordingly, this Court should stay any vacatur by one year, consistent with the  
 13 2016 Rule.

#### 14 **IV. ANY VACATUR SHOULD BE PROSPECTIVE**

15 If the Court decides to vacate the Revision Rule, any vacatur should be not only stayed, but  
 16 also prospective. The U.S. Court of Appeals for the District of Columbia has recognized that  
 17 vacatur of a rule, and retroactive reinstatement of a prior rule, can create impermissible retroactive  
 18 liability. *Allied Signal, Inc. v. U.S. Nuclear Regulatory Comm’n*, 988 F.2d 146, 153 (D.C. Cir.  
 19 1993) (“If indeed the remand leads to replacement of the per-licensee allocation, and licensees  
 20 enjoy only refunds for the difference between liability under the old rule and liability under the  
 21 new [rather than total refunds], it might be argued that such a result allows the new rule to have  
 22 ‘retroactive effect’, in violation of *Georgetown University Hospital*.”). The Supreme Court has  
 23 stated that “[r]etroactivity is not favored in the law” and therefore held that “congressional  
 24 enactments and administrative rules will not be construed to have retroactive effect unless their  
 25 language requires this result.” *Bowen v. Georgetown Univ. Hosp.*, 488 U.S. 204, 208 (1988)  
 26 (citations omitted). Furthermore, courts often order prospective vacatur precisely to avoid the  
 27 disruptive and unfair consequences that, as in this case, would accompany immediate vacatur. *See*,  
 28 *e.g., Ctr. for Env’l Health v. Vilsack*, No. 15-cv-01690-JSC, 2016 WL 3383954 (N.D. Cal. June



1 20, 2016) (finding that prospective vacatur of agency guidance is warranted, in part, to mitigate  
 2 the disruptive consequences of vacatur).

3 For example, if the Court were to vacate the Revision Rule entirely and immediately  
 4 reinstate the 2016 Rule, operators would be required to review all flaring that they classified as  
 5 unavoidably lost, and therefore not royalty-bearing, since December 2018 to determine whether or  
 6 not the 2016 Rule also treats this flaring as unavoidably lost. If flaring previously reported as  
 7 unavoidably lost under the Revision Rule will become royalty-bearing under the 2016 Rule,  
 8 operators must revise the royalty report that is filed for every affected month on every effective  
 9 lease. *See* Letter from Office of Natural Resources Revenue to Reporters (Apr. 9, 2018).<sup>4</sup> And,  
 10 operators will be required to pay not only the additional royalty but also interest on the previously  
 11 unavoidably lost gas. 30 U.S.C. § 1721(a). Moreover, even if the U.S. District Court for the  
 12 District of Wyoming ultimately were to invalidate the 2016 Rule, operators would be able to  
 13 recoup their royalties, but would not be able to recover overpayment interest. *See* Fixing  
 14 America’s Surface Transportation (“FAST”) Act, Pub. L. No. 114-94, 129 Stat. 1312, Sec. 32301  
 15 (Dec. 4, 2015) (rescinding 30 U.S.C. § 1721(h) which formerly entitled operators of federal leases  
 16 to interest on royalty overpayments). Operators also could potentially be subject to the retroactive  
 17 imposition of regulatory violations for not complying with the 2016 Rule (e.g., not having the  
 18 proper equipment installed), despite that, at the time, the 2016 Rule was suspended, and operators  
 19 were not required to comply with the retroactively-applied regulatory requirements.

20 Where operators would be required to review and possibly correct prior reports and  
 21 payments, courts have found that the “disruptive consequences” of vacatur warrants relief that is  
 22 only prospective. For example, when invalidating a rule affecting Coast Guard shipping rates, the  
 23 U.S. District Court for the District of Columbia found that the disruptive consequences of undoing  
 24 administrative payments favored leaving a rule in place pending remand:

25 In this case, vacatur would mean that the rates previously declared for the 2016  
 26 shipping season would be set aside and the 2015 rates, which were lower than those  
 27 in 2016, would be deemed operative for the entirety of that shipping season.  
 Shipping companies and pilotage associations would, after vacatur, find that every

28 <sup>4</sup> Available at [https://www.onrr.gov/about/PDFDocs/Dear-Reporter-Letter\\_OGOR\\_4.9.2018.pdf](https://www.onrr.gov/about/PDFDocs/Dear-Reporter-Letter_OGOR_4.9.2018.pdf).

1 payment that was made in the 2016 season was erroneous. Moreover, it would appear  
 2 that the Coast Guard would be unable to reinstate the 2016 rates through a properly  
 3 justified new rule due to the presumption against retroactive rulemaking. *See Bowen*  
 4 *v. Georgetown University Hosp.*, 488 U.S. 204, 208–09, 109 S.Ct. 468, 102 L.Ed.2d  
 493 (1988) (quotation omitted). ... **While there seems to be some dispute over  
 whether and to what extent the pilotage associations might be required to issue  
 refunds under those circumstances, to the extent that they would be required to  
 do so, the disruptive consequences are clear.**

5 *Am. Great Lakes Ports Ass’n v. Zukunft*, 301 F. Supp.3d 99, 104 (D. D.C. 2018) (emphasis added).

6 Similarly disruptive consequences have caused that court to vacate rules prospectively. *See Long-*  
 7 *Distance Telephone Service Fed. Excise Tax Refund Litigation*, 853 F.Supp.2d 138, 144 (D. D.C.  
 8 2012) (finding retroactive vacatur was not warranted because it would call into question tax  
 9 refunds that had already been processed).

10 For every provision of the Revision Rule, operators must compare it with the 2016 Rule to  
 11 determine compliance, which includes royalty consequences. Even worse, operators will be  
 12 powerless to change past behavior and could fall victim to retroactive penalties despite compliance  
 13 with applicable regulations in effect at the time. The Court can avoid this regulatory chaos and  
 14 disruptive consequence by applying any vacatur of the Revision Rule prospectively only.

15 **V. CONCLUSION**

16 For the foregoing reasons, we respectfully request that if the Court invalidates the Revision  
 17 Rule, it stay vacatur for one year and apply vacatur only prospectively.

18 DATED: March 11, 2020

BROWNSTEIN HYATT FARBER SCHRECK LLP

21 By:           /s/ Eric P. Waeckerlin          

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 23 Attorneys for INTERVENOR-DEFENDANTS  
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DATED: March 11, 2020

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**PROOF OF SERVICE**

I am employed in the County of Los Angeles, State of California. I am over the age of eighteen years and not a party to the within action. My business address is 10960 Wilshire Boulevard, 18th Floor, Los Angeles, CA 90024-3804.

On March 11, 2020, I served the following document(s) described as **WESTERN ENERGY ALLIANCE, INDEPENDENT PETROLEUM ASSOCIATION OF AMERICA, AND AMERICAN PETROLEUM INSTITUTE'S JOINT REMEDY BRIEF** on the interested parties in this action as follows:

**BY CM/ECF NOTICE OF ELECTRONIC FILING:** I electronically filed the document(s) with the Clerk of the Court by using the CM/ECF system. Participants in the case who are registered CM/ECF users will be served by the CM/ECF system. Participants in the case who are not registered CM/ECF users will be served by mail or by other means permitted by the court rules.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct and that I am employed in the office of a member of the bar of this Court at whose direction the service was made.

Executed on March 11, 2020, at Los Angeles, California.

/s/ Christina Samayoa  
Christina Samayoa

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