

authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or responsible Flight Standards Office, as appropriate. If sending information directly to the manager of the Continued Operational Safety Branch, send it to the attention of the person identified in paragraph (k)(1) of this AD. Information may be emailed to: [AMOC@faa.gov](mailto:AMOC@faa.gov).

(2) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the responsible Flight Standards Office.

(3) An AMOC that provides an acceptable level of safety may be used for any repair, modification, or alteration required by this AD if it is approved by The Boeing Company Organization Designation Authorization (ODA) that has been authorized by the Manager, AIR-520, Continued Operational Safety Branch, FAA, to make those findings. To be approved, the repair method, modification deviation, or alteration deviation must meet the certification basis of the airplane, and the approval must specifically refer to this AD.

#### (k) Related Information

(1) For more information about this AD, contact Luis Cortez-Muniz, Aviation Safety Engineer, FAA, 2200 South 216th St., Des Moines, WA 98198; phone: 206-231-3958; email: [luis.a.cortez-muniz@faa.gov](mailto:luis.a.cortez-muniz@faa.gov).

(2) Service information identified in this AD that is not incorporated by reference is available at the addresses specified in paragraph (l)(3) of this AD.

#### (l) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference (IBR) of the service information listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this service information as applicable to do the actions required by this AD, unless the AD specifies otherwise.

(i) Boeing Alert Requirements Bulletin 777-53A0100 RB, dated March 16, 2023.

(ii) Boeing Multi Operator Message MOM-MOM-24-0054-01B, dated January 26, 2024.

(3) For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Contractual & Data Services (C&DS), 2600 Westminister Blvd., MC 110-SK57, Seal Beach, CA 90740-5600; telephone 562-797-1717; website [myboeingfleet.com](http://myboeingfleet.com).

(4) You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206-231-3195.

(5) You may view this material at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, visit [www.archives.gov/federal-register/cfr/ibr-locations](http://www.archives.gov/federal-register/cfr/ibr-locations) or email [fr.inspection@nara.gov](mailto:fr.inspection@nara.gov).

Issued on March 22, 2024.

**Victor Wicklund,**

*Deputy Director, Compliance & Airworthiness Division, Aircraft Certification Service.*

[FR Doc. 2024-06522 Filed 3-27-24; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

**[Docket No. FAA-2024-0766; Project Identifier MCAI-2023-00711-T]**

**RIN 2120-AA64**

#### **Airworthiness Directives; Airbus SAS Airplanes**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** The FAA proposes to supersede Airworthiness Directive (AD) 2023-11-08, which applies to all Airbus SAS Model A330-841 and -941 airplanes. AD 2023-11-08 requires maintenance actions, including a high-pressure valve (HPV) seal integrity test, repetitive replacement of the HPV clips, revision of the existing airplane flight manual (AFM), and implementation of updates to the FAA-approved operator's minimum equipment list (MEL). Since the FAA issued AD 2023-11-08, the agency determined that the replacement intervals required by AD 2023-11-08 must be reduced in order to address the unsafe condition. This proposed AD would continue to require the actions in AD 2023-11-08 and would reduce the HPV clip replacement intervals, and would require, for certain airplanes, an additional revision of the existing AFM. This proposed AD would also limit the installation of HPV clips, as specified in a European Union Aviation Safety Agency (EASA AD), which is proposed for incorporation by reference (IBR). The FAA is proposing this AD to address the unsafe condition on these products.

**DATES:** The FAA must receive comments on this proposed AD by May 13, 2024.

**ADDRESSES:** You may send comments, using the procedures found in 14 CFR 11.43 and 11.45, by any of the following methods:

- *Federal eRulemaking Portal:* Go to [www.regulations.gov](http://www.regulations.gov). Follow the instructions for submitting comments.

- *Fax:* 202-493-2251.

- *Mail:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590.

- *Hand Delivery:* Deliver to Mail address above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

**AD Docket:** You may examine the AD docket at [www.regulations.gov](http://www.regulations.gov) under Docket No. FAA-2024-0766; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this NPRM, the mandatory continuing airworthiness information (MCAI), any comments received, and other information. The street address for Docket Operations is listed above.

**Material Incorporated by Reference:**

- For the EASA ADs identified in this NPRM, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu); website [easa.europa.eu](http://easa.europa.eu). You may find this material on the EASA website at [ad.easa.europa.eu](http://ad.easa.europa.eu). It is also available at [www.regulations.gov](http://www.regulations.gov) under Docket No. FAA-2024-0766.

- You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206-231-3195.

#### **FOR FURTHER INFORMATION CONTACT:**

Vladimir Ulyanov, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: 206-231-3229; email: [vladimir.ulyanov@faa.gov](mailto:vladimir.ulyanov@faa.gov).

#### **SUPPLEMENTARY INFORMATION:**

##### **Comments Invited**

The FAA invites you to send any written relevant data, views, or arguments about this proposal. Send your comments to an address listed under **ADDRESSES**. Include "Docket No. FAA-2024-0766; Project Identifier MCAI-2023-00711-T" at the beginning of your comments. The most helpful comments reference a specific portion of the proposal, explain the reason for any recommended change, and include supporting data. The FAA will consider all comments received by the closing date and may amend this proposal because of those comments.

Except for Confidential Business Information (CBI) as described in the following paragraph, and other information as described in 14 CFR 11.35, the FAA will post all comments received, without change, to [www.regulations.gov](http://www.regulations.gov), including any personal information you provide. The agency will also post a report summarizing each substantive verbal contact received about this NPRM.

### Confidential Business Information

CBI is commercial or financial information that is both customarily and actually treated as private by its owner. Under the Freedom of Information Act (FOIA) (5 U.S.C. 552), CBI is exempt from public disclosure. If your comments responsive to this NPRM contain commercial or financial information that is customarily treated as private, that you actually treat as private, and that is relevant or responsive to this NPRM, it is important that you clearly designate the submitted comments as CBI. Please mark each page of your submission containing CBI as "PROPIN." The FAA will treat such marked submissions as confidential under the FOIA, and they will not be placed in the public docket of this NPRM. Submissions containing CBI should be sent to Vladimir Ulyanov, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: 206-231-3229; email: [vladimir.ulyanov@faa.gov](mailto:vladimir.ulyanov@faa.gov). Any commentary that the FAA receives which is not specifically designated as CBI will be placed in the public docket for this rulemaking.

### Background

The FAA issued AD 2023-11-08, Amendment 39-22454 (88 FR 38384, June 13, 2023) (AD 2023-11-08), for all Airbus SAS Model A330-841 and -941 airplanes. AD 2023-11-08 was prompted by an MCAI originated by EASA, which is the Technical Agent for the Member States of the European Union. EASA issued AD 2022-0227, dated November 24, 2022 (EASA AD 2022-0227), to correct an unsafe condition. EASA AD 2022-0227 superseded EASA AD 2022-0181, dated August 29, 2022 (which prompted FAA AD 2022-19-05, Amendment 39-22174 (87 FR 54870, September 8, 2022)).

AD 2023-11-08 requires maintenance actions, including an HPV seal integrity test, repetitive replacement of the HPV clips, revision of the existing AFM, and implementation of updates to the FAA-approved operator's MEL. The FAA issued AD 2023-11-08 to address a leaking HPV, which may expose the pressure regulating valve (PRV), which is installed downstream from the HPV, to high pressure, possibly damaging the PRV itself and preventing its closure. The unsafe condition, if not addressed, could result in high pressure and temperatures in the duct downstream from the PRV, with possible duct burst, damage to several systems, and consequent loss of control of the airplane.

### Actions Since AD 2023-11-08 Was Issued

Since the FAA issued AD 2023-11-08, EASA superseded AD 2022-0227 and issued EASA AD 2023-0111, dated May 26, 2023 (EASA AD 2023-0111) (referred to after this as the MCAI), to correct an unsafe condition for all Airbus SAS Model A330-841 and -941 airplanes. The MCAI states that it has been determined that the interval for the HPV clip replacement must be based also on flight cycles accumulated by the HPV clip (*i.e.*, the interval must be reduced), and additional instructions applicable depending on BMC software configuration, have been identified (*i.e.*, an additional revision of the existing AFM is necessary for certain airplanes).

The FAA is proposing this AD to address the unsafe condition on these products. You may examine the MCAI in the AD docket at [regulations.gov](https://www.regulations.gov) under Docket No. FAA-2024-0766.

### Explanation of Retained Requirements

Although this proposed AD does not explicitly restate the requirements of AD 2023-11-08, this proposed AD would retain certain requirements of AD 2023-11-08. Those requirements are referenced in EASA AD 2023-0111, which, in turn, is referenced in paragraph (g) of this proposed AD.

### Related Service Information Under 1 CFR Part 51

EASA AD 2023-0111 specifies procedures for the following actions:

- Revision of the Limitations section of the existing AFM and removal of the previously required limitations.
- Implementation of the instructions of the MMEL update on the basis of which the operator's MEL must be amended with new provisions and procedures for the following items: Air Conditioning Pack, Engine Bleed Air Supply System, Engine Bleed IP (Intermediate Pressure) Check Valve, and Engine Bleed HP Valve and cancel the dispatch restrictions. Amending the applicable AFM of an airplane by incorporating the AFM Temporary Revision (TR) TR813 does not allow removal of the MMEL update as required by paragraph (7) of this [EASA] AD for that airplane.

- A seal integrity test of each HPV, and corrective actions (including replacement of the HPV, and a detailed inspection of the wing bellow on engine 1(2) and replacement of any damaged or deformed wing bellow). Also, accomplishing a Seal Integrity Test of each HPV in accordance with the instructions of the AOT.

EASA AD 2023-0111 also describes the following maintenance instructions

for group 1 and group 2, among other actions, to be accomplished following certain faults or failures:

- HPV troubleshooting procedure and additional maintenance actions after any Class 1 maintenance message associated to an HPV fault, and corrective actions (including replacement of the HPV or wing bellow).

- HPV seal integrity test and the additional maintenance actions after any Class 1 or Class 2 maintenance message associated to a PRV fault, and corrective actions (including replacement of the HPV and PRV, and a detailed inspection of the wing bellow on engine 1(2) and replacement of any damaged or deformed wing bellow).

- A visual (borescope) inspection of the engine bleed air system (EBAS) to detect signs of foreign object debris (FOD), including metallic debris in the butterfly valve and dents or damage of the flaps of the intermediate pressure check valve (IPCV), and dents and missing segments in the PRV, the header of the high pressure/intermediate pressure (HP/IP) duct, the y-duct, and the pylon ducts after any failure of an HPV clip and/or any of the HPV butterfly sealing rings, and corrective actions (including removing FOD and replacing the IPCV or PRV).

- A seal integrity test of each HPV after any take-off or go-around accomplished with "packs OFF" or "APU bleed ON" or "engine bleed OFF," and corrective actions (including replacement of the HPV, and a detailed inspection of the wing bellow on engine 1(2) and replacement of any damaged or deformed wing bellow).

- Additional actions to be performed for any Class 1 maintenance message associated with an HPV fault.

- Initial and repetitive replacement of each HPV clip with a new HPV clip.

- Reporting to Airbus of any failure detected during the accomplishment of any maintenance action, seal integrity test, or visual inspection specified in EASA AD 2022-0181.

EASA AD 2023-0111 also specifies that HPV clips may be installed provided they are new and serviceable, and replaced in accordance with paragraph (17) Table 1.

This material is reasonably available because the interested parties have access to it through their normal course of business or by the means identified in the ADDRESSES section.

### FAA's Determination

This product has been approved by the aviation authority of another country and is approved for operation in the United States. Pursuant to the FAA's

bilateral agreement with this State of Design Authority, it has notified the FAA of the unsafe condition described in the MCAI referenced above. The FAA is issuing this NPRM after determining that the unsafe condition described previously is likely to exist or develop in other products of the same type design.

**Proposed AD Requirements in This NPRM**

This proposed AD would retain certain requirements of AD 2023–11–08. This proposed AD would require accomplishing the actions specified in EASA AD 2023–0111 described previously, except for any differences identified as exceptions in the regulatory text of this proposed AD and except as discussed under “Differences Between this Proposed AD and the MCAI.”

**Compliance With AFM and MEL Revisions**

EASA AD 2023–0111 requires operators to “inform all flight crews” of revisions to the existing AFM and MEL, and thereafter to “operate the airplane accordingly.” However, this AD does not specifically require those actions, as those actions are already required by FAA regulations.

FAA regulations require operators to furnish to pilots any changes to the AFM (for example, 14 CFR 121.137), and to ensure the pilots are familiar

with the AFM (for example, 14 CFR 91.505). As with any other flightcrew training requirement, training on the updated AFM content is tracked by the operators and recorded in each pilot’s training record, which is available for the FAA to review. FAA regulations also require pilots to follow the procedures in the AFM including all updates. 14 CFR 91.9 requires that any person operating a civil aircraft must comply with the operating limitations specified in the AFM.

FAA regulations (14 CFR 121.628(a)(2)) require operators to provide pilots with access to all of the information contained in the operator’s MEL. Furthermore, 14 CFR 121.628(a)(5) requires airplanes to be operated under all applicable conditions and limitations contained in the operator’s MEL.

Therefore, including a requirement in this proposed AD to operate the airplane according to the revised AFM and MEL would be redundant and unnecessary.

**Explanation of Required Compliance Information**

In the FAA’s ongoing efforts to improve the efficiency of the AD process, the FAA developed a process to use some civil aviation authority (CAA) ADs as the primary source of information for compliance with requirements for corresponding FAA ADs. The FAA has been coordinating this process with manufacturers and CAAs. As a result, the FAA proposes to

incorporate EASA AD 2023–0111 by reference in the FAA final rule. This proposed AD would, therefore, require compliance with EASA AD 2023–0111 in its entirety through that incorporation, except for any differences identified as exceptions in the regulatory text of this proposed AD. Using common terms that are the same as the heading of a particular section in EASA AD 2023–0111 does not mean that operators need comply only with that section. For example, where the AD requirement refers to “all required actions and compliance times,” compliance with this AD requirement is not limited to the section titled “Required Action(s) and Compliance Time(s)” in EASA AD 2023–0111. Service information required by EASA AD 2023–0111 for compliance will be available at *regulations.gov* under Docket No. FAA–2024–0766 after the FAA final rule is published.

**Interim Action**

The FAA considers that this proposed AD would be an interim action. The FAA anticipates that further AD action will follow.

**Costs of Compliance**

The FAA estimates that this AD, if adopted as proposed, would affect 27 airplanes of U.S. registry. The FAA estimates the following costs to comply with this proposed AD:

**ESTIMATED COSTS FOR REQUIRED ACTIONS**

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Retained actions from AD 2023–11–08.	14 work-hours × \$85 per hour = \$1,190.	Up to \$28 .....	Up to \$1,218 .....	Up to \$32,886.
New proposed actions .....	1 work-hour × \$85 per hour = \$85.	\$85 .....	\$85 .....	\$2,295.

The FAA estimates the following costs to do any necessary on-condition actions that would be required based on

the results of any required actions. The FAA has no way of determining the

number of aircraft that might need these on-condition actions:

**ESTIMATED COSTS OF ON-CONDITION ACTIONS**

Labor cost	Parts cost	Cost per product
Up to 19 work-hours × \$85 per hour = Up to \$1,615 .....	Up to \$114,742 .....	Up to \$116,357.

The FAA has received no definitive data on which to base the cost estimates for the maintenance actions specified in this proposed AD.

**Authority for This Rulemaking**

Title 49 of the United States Code specifies the FAA’s authority to issue

rules on aviation safety. Subtitle I, section 106, describes the authority of the FAA Administrator. Subtitle VII: Aviation Programs, describes in more detail the scope of the Agency’s authority.

The FAA is issuing this rulemaking under the authority described in

Subtitle VII, Part A, Subpart III, Section 44701: General requirements. Under that section, Congress charges the FAA with promoting safe flight of civil aircraft in air commerce by prescribing regulations for practices, methods, and procedures the Administrator finds necessary for safety in air commerce.

This regulation is within the scope of that authority because it addresses an unsafe condition that is likely to exist or develop on products identified in this rulemaking action.

### Regulatory Findings

The FAA determined that this proposed AD would not have federalism implications under Executive Order 13132. This proposed AD would not have a substantial direct effect on the States, on the relationship between the national Government and the States, or on the distribution of power and responsibilities among the various levels of government.

For the reasons discussed above, I certify this proposed regulation:

- (1) Is not a “significant regulatory action” under Executive Order 12866,
- (2) Would not affect intrastate aviation in Alaska, and
- (3) Would not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

### List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

### The Proposed Amendment

Accordingly, under the authority delegated to me by the Administrator, the FAA proposes to amend 14 CFR part 39 as follows:

### PART 39—AIRWORTHINESS DIRECTIVES

- 1. The authority citation for part 39 continues to read as follows:

**Authority:** 49 U.S.C. 106(g), 40113, 44701.

#### § 39.13 [Amended]

- 2. The FAA amends § 39.13 by:
- a. Removing Airworthiness Directive (AD) AD 2023–11–08, Amendment 39–22454 (88 FR 38384, June 13, 2023); and
  - b. Adding the following new AD:

**Airbus SAS:** Docket No. FAA–2024–0766; Project Identifier MCAI–2023–00711–T.

#### (a) Comments Due Date

The FAA must receive comments on this airworthiness directive (AD) by May 13, 2024.

#### (b) Affected ADs

This AD replaces AD 2023–11–08, Amendment 39–22454 (88 FR 38384, June 13, 2023) (AD 2023–11–08).

#### (c) Applicability

This AD applies to all Airbus SAS Model A330–841 and –941 airplanes, certificated in any category.

#### (d) Subject

Air Transport Association (ATA) of America Code 36, Pneumatic.

#### (e) Unsafe Condition

This AD was prompted by reports of leaking bleed system high pressure valves (HPVs), likely due to HPV clip failure and sealing ring damage, and by the determination that the replacement intervals required by AD 2023–11–08 must be reduced to address the unsafe condition. The FAA is issuing this AD to address a leaking HPV, which may expose the pressure regulating valve (PRV), which is installed downstream from the HPV, to high pressure, possibly damaging the PRV itself and preventing its closure. The unsafe condition, if not addressed, could result in could result in high pressure and temperatures in the duct downstream from the PRV, with possible duct burst, damage to several systems, and consequent loss of control of the airplane.

#### (f) Compliance

Comply with this AD within the compliance times specified, unless already done.

#### (g) Requirements

Except as specified in paragraph (h) of this AD: Comply with all required actions and compliance times specified in, and in accordance with, European Union Aviation Safety Agency (EASA) AD 2023–0111, dated May 26, 2023 (EASA AD 2023–0111).

#### (h) Exceptions to EASA AD 2023–0111

(1) Where EASA AD 2023–0111 refers to “05 September 2022 (the effective date of EASA AD 2022–0181),” this AD requires using September 15, 2022 (the effective date of AD 2022–19–05, Amendment 39–22174, (87 FR 54870, September 8, 2022)).

(2) Where paragraph (19) of EASA AD 2023–0111 refers to “08 December 2022 (the effective date of EASA AD 2022–0227),” this AD requires using the effective date of this AD.

(3) Where paragraph (21) of EASA AD 2023–0111 refers to “08 December 2022 (the effective date of EASA AD 2022–0227),” this AD requires using July 18, 2023 (the effective date of AD 2023–11–08).

(4) Where EASA AD 2023–0111 refers to its effective date, this AD requires using the effective date of this AD.

(5) Where paragraphs (1), (2), (3), and (7) of EASA AD 2023–0111 specify to inform all flight crews of airplane flight manual (AFM) revisions and dispatch limitations, and thereafter to operate the airplane accordingly, this AD does not require those actions, as those actions are already required by existing FAA regulations (see 14 CFR 91.9, 91.505, and 121.137).

(6) This AD does not adopt the reporting requirements of paragraph (23) of EASA AD 2023–0111.

(7) This AD does not adopt the “Remarks” section of EASA AD 2023–0111.

#### (i) Additional AD Provisions

The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs):* The Manager, International

Validation Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or responsible Flight Standards Office, as appropriate. If sending information directly to the manager of the International Validation Branch, mail it to the address identified in paragraph (j) of this AD. Information may be emailed to: [9-AVS-NYACO-COS@faa.gov](mailto:9-AVS-NYACO-COS@faa.gov).

(i) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the responsible Flight Standards Office.

(ii) AMOCs approved previously for AD 2023–11–08 are approved as AMOCs for the corresponding provisions of EASA AD 2023–0111 that are required by paragraph (g) of this AD.

(2) *Contacting the Manufacturer:* For any requirement in this AD to obtain instructions from a manufacturer, the instructions must be accomplished using a method approved by the Manager, International Validation Branch, FAA; or EASA; or Airbus SAS’s EASA Design Organization Approval (DOA). If approved by the DOA, the approval must include the DOA-authorized signature.

(3) *Required for Compliance (RC):* Except as required by paragraph (i)(2) of this AD, if any service information referenced in EASA AD 2023–0111 contains paragraphs that are labeled as RC, the instructions in RC paragraphs, including subparagraphs under an RC paragraph, must be done to comply with this AD; any paragraphs, including subparagraphs under those paragraphs, that are not identified as RC are recommended. The instructions in paragraphs, including subparagraphs under those paragraphs, not identified as RC may be deviated from using accepted methods in accordance with the operator’s maintenance or inspection program without obtaining approval of an AMOC, provided the instructions identified as RC can be done and the airplane can be put back in an airworthy condition. Any substitutions or changes to instructions identified as RC require approval of an AMOC.

#### (j) Additional Information

For more information about this AD, contact Vladimir Ulyanov, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: 206–231 3229; email: [vladimir.ulyanov@faa.gov](mailto:vladimir.ulyanov@faa.gov).

#### (k) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference (IBR) of the service information listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this service information as applicable to do the actions required by this AD, unless this AD specifies otherwise.

(i) European Union Aviation Safety Agency (EASA) AD 2023–0111, dated May 26, 2023.

(ii) [Reserved]

(3) For EASA AD 2023–0111, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu); website [easa.europa.eu](http://easa.europa.eu). You may find this EASA AD on the EASA website at [ad.easa.europa.eu](http://ad.easa.europa.eu).

(4) You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206-231-3195.

(5) You may view this material at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, visit [www.archives.gov/federal-register/cfr/ibr-locations](http://www.archives.gov/federal-register/cfr/ibr-locations), or email [fr.inspection@nara.gov](mailto:fr.inspection@nara.gov).

Issued on March 21, 2024.

**Victor Wicklund,**

Deputy Director, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2024-06520 Filed 3-27-24; 8:45 am]

BILLING CODE 4910-13-P

**DEPARTMENT OF ENERGY**

**Federal Energy Regulatory Commission**

**18 CFR Part 35**

[Docket No. RM22-2-000]

**Compensation for Reactive Power Within the Standard Power Factor Range**

**AGENCY:** Federal Energy Regulatory Commission, Department of Energy.

**ACTION:** Notice of proposed rulemaking.

**SUMMARY:** The Federal Energy Regulatory Commission (Commission) proposes to revise Schedule 2 of its *pro forma* open-access transmission tariff (*pro forma* OATT), section 9.6.3 of its *pro forma* large generator interconnection agreement (LGIA), and section 1.8.2 of its *pro forma* small generator interconnection agreement (SGIA) to prohibit the inclusion in transmission rates of unjust and unreasonable charges related to the provision of reactive power within the standard power factor range by generating facilities. The Commission invites all interested persons to submit comments on the proposed reforms and in response to specific questions.

**DATES:** Comments are due May 28, 2024. Reply comments are due June 26, 2024.

**ADDRESSES:** Comments, identified by docket number, may be filed in the following ways. Electronic filing through <https://www.ferc.gov> is preferred.

- **Electronic Filing:** Documents must be filed in acceptable native applications and print-to-PDF, but not in scanned or picture format.
- For those unable to file electronically, comments may be filed

by USPS mail or by hand (including courier) delivery.

○ *Mail via U.S. Postal Service Only:*  
Addressed to: Federal Energy Regulatory Commission, Secretary of the Commission, 888 First Street NE, Washington, DC 20426.

○ *Hand (including courier) delivery:*  
Deliver to: Federal Energy Regulatory Commission, 12225 Wilkins Avenue, Rockville, MD 20852.

The Comment Procedures section of this document contains more detailed filing procedures.

**FOR FURTHER INFORMATION CONTACT:**

Noah Schlosser (Technical Information), Office of Energy Market Regulation, 888 First Street NE, Washington, DC 20426, (202) 502-8356, [Noah.Schlosser@ferc.gov](mailto:Noah.Schlosser@ferc.gov)

Jennifer Enos (Legal Information), Office of the General Counsel, 888 First Street NE, Washington, DC 20426, (202) 502-6247, [Jennifer.Enos@ferc.gov](mailto:Jennifer.Enos@ferc.gov)

**SUPPLEMENTARY INFORMATION:**

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**I. Introduction**

1. The Commission is proposing to revise Schedule 2 of its *pro forma* OATT to prohibit transmission providers from including in their transmission rates any charges associated with the supply of reactive power within the standard

power factor range<sup>1</sup> from generating facilities. We further propose to remove from the *pro forma* LGIA and *pro forma*

<sup>1</sup> Operating "inside the standard power factor range" refers to a generating facility providing reactive power within the power factor range set forth in the generating facility's interconnection agreement when the unit is online and synchronized to the transmission system.

SGIA the requirement that a transmission provider pay an interconnection customer for reactive power within the standard power factor range if the transmission provider pays its own or affiliated generators for the same service. Accordingly, transmission providers would be required to pay an interconnection customer for reactive