

**BEFORE THE  
U.S. DEPARTMENT OF ENERGY  
Washington, D.C. 20585**

In the Matter of: )  
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)  
**Olsun Electrics Corporation** ) Case Number: 2024-SE-47001  
(distribution transformers) )  
)

Issued: October 1, 2024

**NOTICE OF NONCOMPLIANCE DETERMINATION**

Low-voltage dry-type (“LVDT”) and medium-voltage dry-type (“MVDT”) distribution transformers are covered equipment subject to federal energy conservation standards. 10 C.F.R. §§ 431.2, 431.196. Manufacturers and private labelers are prohibited from distributing in commerce<sup>1</sup> covered equipment that does not comply with the applicable federal energy conservation standards. 10 C.F.R. § 429.102(a)(6).

**OLSUN TEST DATA**

Beginning on April 19, 2024, Olsun Electrics Corporation (“Olsun”) provided to DOE test data for MVDT distribution transformer basic models A75457 and A75387 and LVDT distribution transformer basic model A75541 (“the subject models”). That test data showed that the subject models have an efficiency of 98.00, 98.31, and 99, respectively, which is below the minimum efficiency standard of 99.11, 98.67, and 99.1, respectively. *See* 10 C.F.R. § 431.196(a) and (c). Additionally, on September 26, 2024, Olsun conceded to DOE that the subject models do not meet the minimum efficiency standards at 10 C.F.R. § 431.196(a) and (c).

**FINDINGS**

Based on the facts stated above, DOE finds that the subject models are LVDT and MVDT distribution transformers that do not comply with the applicable federal energy conservation standards at 10 C.F.R. § 431.196(a) and (c).

**NOTICE**

Distribution in commerce of covered equipment that does not meet the applicable energy conservation standard is a violation subject to civil penalty, regardless of the issuance of this

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<sup>1</sup>The terms ‘to distribute in commerce’ and ‘distribution in commerce’ mean to sell in commerce, to import, to introduce or deliver for introduction into commerce, or to hold for sale or distribution after introduction into commerce. 42 U.S.C. § 6311(7) (adopting definitions of these terms as set forth at 42 U.S.C. § 6291(16)).

Notice. If Olsun continues to distribute the subject models in commerce, DOE may assess a higher civil penalty for units sold after the date of this Notice.

### MANDATORY ACTIONS BY OLSUN

In light of the above findings, Olsun must immediately cease distribution in commerce all units of the subject models.

Olsun is required take the following additional steps in accordance with 10 C.F.R. § 429.114(a):

- (1) Within 30 calendar days of the date of this Notice, provide to DOE records sufficient to show the number of units of the subject models that Olsun distributed in commerce, categorized by year. This includes all units that remain in Olsun's inventory that were manufactured (including importation) on or after October 1, 2019<sup>2</sup>; and
- (2) Provide immediate written notification of this noncompliance determination to all persons to whom Olsun has distributed units of the subject models.

If Olsun claims that any of the information sought by this Notice constitutes confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or is protected from disclosure pursuant to 18 U.S.C. § 1905, Olsun must (1) provide one complete and full copy and one copy with the confidential information deleted and (2) submit supporting information together with the materials that are the subject of the confidentiality request. *See* 10 C.F.R. § 429.7. Failure to adhere to these procedures will result in a rejection of Olsun's request for confidential treatment.

### CONSEQUENCES FOR FAILURE TO COMPLY WITH THIS NOTICE

Should Olsun fail to cease immediately the distribution in commerce of all units of the subject model, DOE may seek a judicial order within 30 calendar days to restrain further distribution. If, however, Olsun provides DOE with a satisfactory statement within that 30-day period detailing the steps that Olsun will take to ensure that units of the noncompliant basic model will no longer be distributed in commerce, DOE may elect to defer seeking such an order until a more appropriate time, if needed.

The distribution in commerce of any units of a noncompliant basic model may result in DOE seeking all appropriate legal remedies available under federal law, including injunctive relief and civil penalties with respect to each unit of the basic model distributed in violation of federal law.

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Lucy Lee  
Trial Attorney

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<sup>2</sup> Olsun provided this information to DOE on September 13, 2024.