

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

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

**ORDER**

For the U.S. Department of Energy:

1. On October 9, 2024, under the above listed case number, the U.S. Department of Energy (“DOE”) issued to Olsun Electrics Corporation (“Respondent”) a Notice of Proposed Civil Penalty to pursue a civil penalty against Respondent for knowingly distributing in commerce low-voltage dry-type (“LVDT”) and medium-voltage dry-type (“MVDT”) distribution transformers that failed to meet the applicable energy conservation standards.
2. Basic model A75541 is a three-phase LVDT distribution transformer with a kVA rating of 350, that Respondent manufactured on or after January 1, 2016.
3. A three-phase LVDT distribution transformer with a kVA rating of 350, manufactured on or after January 1, 2016, must have an efficiency of no less than 99.1%. *See* 10 C.F.R. § 431.196(a)(2).
4. DOE requested test data for basic model A75541.
5. Respondent provided to DOE test data which showed that basic model A75541 has an efficiency of 99%.
6. Respondent subsequently admitted that basic model A75541 does not comply with the minimum efficiency required of 99.1%.
7. Basic model A75457 is a three-phase MVDT distribution transformer with a kVA rating of 1000 and a BIL rating of 150, that Respondent manufactured on or after January 1, 2016.
8. A three-phase MVDT distribution transformer with a kVA rating of 1000 and a BIL rating of 150, manufactured on or after January 1, 2016, must have an efficiency of no less than 99.11%. *See* 10 C.F.R. § 431.196(c)(2).
9. DOE requested test data for basic model A75457.
10. Respondent provided to DOE test data which showed that basic model A75457 has an efficiency of 98.%.

11. Respondent subsequently admitted that basic model A75457 does not comply with the minimum efficiency required of 99.11%.
12. Basic model A75387 is a single-phase MVDT distribution transformer with a kVA rating of 100 and a BIL rating of 60, that Respondent manufactured on or after January 1, 2016.
13. A single-phase MVDT distribution transformer with a kVA rating of 100 and a BIL rating of 60, manufactured on or after January 1, 2016, must have an efficiency of no less than 98.67%. *See* 10 C.F.R. § 431.196(c)(2).
14. DOE requested test data for basic model A75387.
15. Respondent provided to DOE test data which showed that basic model A75387 has an efficiency of 98.31%.
16. Respondent subsequently admitted that basic model A75387 does not comply with the minimum efficiency required of 98.67%.
17. Between October 9, 2019, and October 9, 2024, Respondent distributed in commerce in multiple units of basic models A75541, A75457, and A75387.
18. Consequently, Respondent knowingly distributed in commerce multiple units of new covered equipment which were not in conformity with an applicable energy conservation standard.
19. Based on the information above, I find that Respondent knowingly committed Prohibited Acts by manufacturing and distributing in commerce multiple units of new covered equipment that were not in conformity with the applicable energy conservation standard. *See* 42 U.S.C. § 6302; 10 C.F.R. §§ 429.102(a)(6), 431.196.
20. Accordingly, pursuant to 10 C.F.R. § 429.120 and 42 U.S.C. § 6303, I **HEREBY ASSESS** a civil penalty of \$5,040, **ORDER** Respondent to pay the assessed civil penalty in full within 30 calendar days, **AND ORDER** that the Settlement Agreement attached to this Order is adopted.

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Samuel T. Walsh  
General Counsel