

通报

以下通报根据 TBT 协定第 10.6 条分发

1.	通报成员: 中国 如适用, 所涉及的地方政府名称 (第 3.2 和 7.2 条):
2.	负责机构: 国家市场监督管理总局 (国家标准化管理委员会) 处理通知意见的机构或机构的名称和地址 (包括电话和传真号码、电子邮件和网站地址, 如果有的话) 如与上述不同, 应注明:
3.	通报依据的条款: <input checked="" type="checkbox"/> 2.9.2, <input type="checkbox"/> 2.10.1, <input type="checkbox"/> 5.6.2, <input type="checkbox"/> 5.7.1 其他:
4.	覆盖的产品: 电力变压器 ICS: HS:

5.	<p>通报标题：中华人民共和国国家标准 《电力变压器能效限定值及能效等级》</p> <p>页数： 21 使用语言： 中文 链接网址：</p>
6.	<p>内容简述： 本文件规定了三相电力变压器的能效限定值、能效等级和试验方法。</p> <p>本文件适用于三相 10kV 电压等级、无励磁调压、额定频率为 50Hz、额定容量 30kVA~2500kVA 的油浸式配电变压器和干式配电变压器；35kV~500kV 电压等级、额定频率为 50Hz、额定容量为 3150kVA 及以上的油浸式电力变压器；三相 6kV~35kV 电压等级、无励磁调压、额定频率为 50Hz、额定容量 500kVA 及以上的新能源发电侧（光伏用、风电用、储能用）油浸式和干式变压器；三相 66kV 电压等级、无励磁调压、额定频率为 50Hz、额定容量 3150kVA~20000kVA 的新能源发电侧（光伏用、风电用、储能用）油浸式变压器。</p>
7.	<p>目的和理由： 保护环境；节约成本，提高生产力</p>
8.	<p>相关文件：</p> <p>-</p>
9.	<p>拟批准日期： 待定</p> <p>拟生效日期： 批准后 12 个月</p>
10.	<p>意见反馈截至日期： 通报后 60 天</p>
11.	<p>文本可从以下机构得到： <input type="checkbox"/> 国家通报机构 <input type="checkbox"/> 国家咨询点，或其他机构的联系地址、传真及电子邮件地址（如能提供）：</p> <p>中国 WTO/TBT 国家通报咨询中心</p>

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https://members.wto.org/crnattachments/2023/TBT/CHN/23_13727_00_x.pdf



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(23-7896)

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1.	Notifying Member: <u>CHINA</u> If applicable, name of local government involved (Article 3.2 and 7.2):
2.	Agency responsible: State Administration for Market Regulation (Standardization Administration of the P.R.C.) Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:
3.	Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [], 5.7.1 [], 3.2 [], 7.2 [], other:
4.	Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): power transformers (HS code(s): 8504); (ICS code(s): 29.180)
5.	Title, number of pages and language(s) of the notified document: National Standard of the P.R.C., Minimum allowable values of energy efficiency and the energy efficiency grades for power transformers; (21 page(s), in Chinese)
6.	Description of content: This document specifies the minimum allowable values of energy efficiency, energy efficiency grades and test methods for three-phase power transformers. This document applies to oil immersed distribution transformers and dry type distribution transformers with three-phase 10kV voltage level, no excitation voltage regulation, rated frequency of 50Hz, and rated capacity of 30kVA-2500kVA; Oil immersed power transformers with a voltage level of 35kV to 500kV, a rated frequency of 50Hz, and a rated capacity of 3150kVA and above; Oil immersed and dry type transformers on the

new energy generation side (for photovoltaic, wind power, and energy storage) with three-phase voltage levels of 6kV to 35kV, no excitation voltage regulation, rated frequency of 50Hz, rated capacity of 500kVA and above; Three phase 66kV voltage level, non excitation voltage regulation, rated frequency 50Hz, rated capacity 3150kVA~20000kVA new energy generation side (photovoltaic, wind power, energy storage) oil-immersed transformer.

7. **Objective and rationale, including the nature of urgent problems where applicable:** Protection of the environment; Cost saving and productivity enhancement

8. **Relevant documents:**

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9. **Proposed date of adoption:** To be determined

Proposed date of entry into force: 12 months after approval.

10. **Final date for comments:** 60 days from notification

11. **Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:**

WTO/TBT National Notification and Enquiry Center of the People's Republic of China

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https://members.wto.org/crnattachments/2023/TBT/CHN/23_13727_00_x.pdf