

Industry background

Currently, a new round of global energy revolution is in full swing, and vigorously developing renewable energy has become a major strategic direction and unified grand action for global energy transformation. Biomass energy, as an important clean energy source, plays a crucial role in addressing global climate change, alleviating energy supply and demand contradictions, and protecting the ecological environment. It has become an important force in the international energy transition. Internationally, biomass energy has become a mature industry in developed countries such as Europe and America, and cogeneration using biomass as fuel has even become the main means of power generation and heating in some countries.

As one of the important clean energy sources, under the promotion of a series of policies, China's biomass energy industry is making great strides towards a new development trend, and the related industrial chain will also usher in a new "spring".

Exhibition Introduction

APBE (Asia Pacific Biomass Energy Exhibition) was founded in 2012, formerly known as Guangzhou Biomass Energy Exhibition. Along with EUBCE (European Biomass Energy Conference) and Expo biomasa (Spanish Biomass Energy Exhibition), it is known as one of the world's three major biomass energy events. Since its establishment, we have been deeply involved in the biomass energy industry, committed to providing a comprehensive business platform for the industry to seek business opportunities, grasp market trends, and make "new friends". We have attracted the participation of more than 500 well-known brands around the world, such as Jinwu Co., Ltd., Lao Shite/Lvye, Austria POLYTECHNIK, Hongxin Machinery, Hanlong Machinery, Shuangfeng Boiler, Juneng Boiler, Pacific Boiler, Yulong, Yuguan, Qiquan, Shanghai Electric, etc., and served more than 100000 professional audiences at home and abroad. With the development of the biomass industry and the continuous upgrading of APBE's globalization strategy, the overall image of the exhibition is constantly being shaped, and the benefits generated are gradually expanding.



APBE 2026

The 14th Asia Pacific Biomass Energy Exhibition 2026 focuses on industry innovation and development, creating a highland for industry promotion. It will set sail again from September 16-18, 2026 at the Guangzhou Canton Fair Exhibition Hall, showcasing a full range of products and technologies including biomass boilers, steam generators, fireplaces, heating furnaces and biomass burners, biomass pellet machines, crushers, compactors, dryers, biogas production, power generation, compression, liquefaction, purification equipment technology, waste heat recovery and utilization, straw comprehensive utilization, etc. Together with brand energy enterprises, we will draw a new blueprint for the development of the biomass energy industry, win new market opportunities under the transformation of green energy economy, and help the industry develop from "green" to "deep green".

In order to further leverage the spillover effects of the **Asia Pacific International Biomass Energy Exhibition** and meet the "customer acquisition" needs of participating companies to the best extent, this exhibition will simultaneously launch the "**Cloud 2026 Asia Pacific International Biomass Energy Exhibition**". With the advantages of Hongwei's independently developed "Metaverse Digital Twin Precise Customer Acquisition System" and the 410 million big data open sea, it will more efficiently help enterprises capture orders, expand growth, and expand markets, promote enterprise cloud "customer acquisition", and achieve digital transformation and upgrading.

Previous Review

As an annual industry event for biomass energy, the 13th Asia Pacific International Biomass Energy Exhibition (APBE 2025) successfully concluded from August 8-10 at the China Import and Export Fair Exhibition Hall in Guangzhou. The APBE 2025 exhibition was crowded with people, and major well-known enterprises competed to showcase supporting equipment covering the entire industry chain, including biomass boilers, combustion equipment, molding equipment, crushing equipment, biomass gasification technology and equipment, solid fuels, drying equipment, etc., bringing us endless excitement for the positive development of the industry. Viewers and buyers from all over the country and some domestic branches of overseas enterprises seized the opportunity, closely followed the development trend of the industry in the post epidemic era, grasped first-hand industry information, met friends on site, searched for business opportunities, maintained old customers, and explored new customers. The audience reached 10156 people.

During the same period, the exhibition area of biomass energy, thermal energy, boilers, air energy, drying, solar energy, hot water, electric heating, battery power, etc. totaled 80000 square meters, with more than 1700 enterprises and a total of more than 76000 visitors received. While strengthening communication and interaction among the global biomass energy industry, we aim to directly address industry trends and hot topics, help enterprises grasp market dynamics, find the best business opportunities, and create a truly Asia Pacific biomass energy industry feast for the industry.

Advantages and highlights

1. Gathering high-quality products to meet diversified procurement needs

APBE will fully showcase the entire chain of products in the biomass industry, including biomass solid fuels and equipment, biomass boilers and combustion equipment, biomass gasification technology and equipment, biogas technology and equipment, and further expand related products such as biomass liquid fuels, garbage treatment, and garbage power generation. It will create a one-stop procurement platform with high specifications, full categories, and multiple functions, allowing domestic and foreign audiences to understand and grasp the latest products and hottest information trends in the biomass energy industry, meet the procurement needs of various purchasers, promote communication and transactions through exhibitions.

2、 Multiple Empowerment, Leveraging the Billion Dollar Industrial Market

At the same time, APBE will collaborate with the World Solar Photovoltaic Industry Expo, Asia Heating Exhibition, and Asia Drying and Drying Industry Expo to accelerate the improvement of the industrial chain, strive to maximize the high-quality customer resource pool of the global energy industry, enhance the brand influence of the exhibition, and promote the diversified development of the biomass energy+thermal energy+solar energy+energy storage industry. Together, we will leverage the billion dollar industrial market and continuously expand new fields and

scenarios for the development of renewable energy.

3、 Dual line drive, high strengthening of enterprise trade performance

APBE will fully leverage the spillover effects of the Asia Pacific International Biomass Energy Exhibition, innovatively adopt the "offline+online" exhibition mode, and launch a cloud exhibition at the same time. With the functional advantages of Hongwei's independently developed cloud exhibition power platform, it will comprehensively empower the biomass energy industry chain to receive visitors on the cloud, utilize cloud exhibition halls, cloud products, cloud negotiations, cloud live broadcasts and other functions, and build a new exhibition and trade scene of "offline 3 days+cloud all year round" to meet the "customer acquisition" needs of exhibitors to the best extent possible, and enhance the trade efficiency of exhibitors with high energy efficiency.

4、 Integrate resources, accurately invite customers to come and discuss cooperation

APBE collaborates with brand enterprises, industry associations, authoritative media, and other forces in the global biomass energy industry to create a comprehensive business platform that integrates exhibition, communication, cooperation, and investment. At present, APBE has received support from more than 100 international biomass associations worldwide, and has formed strong alliances with international authoritative institutions to carry out annual publicity and promotion, inviting overseas professional buyers to participate in exhibitions and visits. At the same time, we will make full use of Hongwei's accumulated 132 million big data and the precise invitation function of the Cloud Exhibition Power Platform. Through in-depth mining and analysis of buyer supply and demand information, we will target and accurately invite target customers to participate in exhibitions, visits, consultations and negotiations.



6、 Audience organization

(1) International Audience Organizations

Main regions for international buyers:

Ukraine, Paraguay, Afghanistan, the United Arab Emirates, Egypt, Ethiopia, Australia, Pakistan, Brazil, Benin, Poland, Germany, Russia, Ecuador, France, the Philippines, Fiji, Cuba, South Korea, the Netherlands, Canada, Cameroon, Kenya, Latvia, Malaysia, the United States, Mongolia, Peru, Myanmar, Mexico, South Africa, Nepal, Nigeria, Portugal, Japan, Serbia, Taiwan, Thailand, Türkiye, Uganda, Spain, Hong Kong, Singapore, Iran, Italy, India, Indonesia, the United Kingdom, Vietnam and other countries and regions.



international co-operation

APBE deepens international cooperation, accelerates the process of globalization, and 10 international associations including the Malaysian Biomass Industry Federation jointly organize exhibitions and strategic cooperation to participate in group exhibitions and visits. At the same time, strengthen global promotion and collaborate with international associations, magazines, websites, and media.

International cooperation organizations (partially)

1. World Bioenergy Association (headquarters: Sweden)
2. European Particle Council (EPC)
3. India Biogas Association
4. IEA Bioenergy International Energy Agency (headquarters: Paris, France)
5. Malaysia Biomass Industries Confederation (MBIC)
6. Austrian Biomass Association Austrian Bioenergy Association

7. Lithuanian Biomass Energy Association Lithuanian Bioenergy Association
8. Waste Management&Recycling Association of Singapore
9. Deutscher Energieholz und Pellet Verband e.V. (DEPV), German Association of Fuel and Wood Particles
10. BGBIOM Bulgarian Biomass Energy Association
Pellet Fuels Institute, American Wood Particle Fuel Association
12. IBBK Fachgruppe Biogas German Bioenergy and Biogas Development Center
13. Romanian Association of Biomass and Biogas
14. Bioenergy Australia Australian Bioenergy Association
15. AlgaeBioGas Association Slovenian BioGas Association
16. The Swedish Bioenergy Association
17. German Wind Energy Association
18. International Clean Energy&Sustainability Network (ICESN)
19. Norwegian Bioenergy Association
20. Biomass Thermal Energy Council (United States)
21. Ukrainian Renewable Energy Agency, Ukrainian Biomass Association
22. Waste Management Association of Malaysia (WMAM)

International Cooperation Exhibition:

1. Expo biomasa (Spain Biomass Energy Exhibition)
2. The European Biomass Conference and Exhibition
3. The Central European Biomass Conference (CEBC) Central European Bioenergy Conference (Graz, Austria)

(二) Domestic audience organizations

target audience

Boiler production, distribution, agency, installation companies, energy management companies, energy-saving service companies, combustion equipment companies, biomass power generation, garbage power generation, thermal power companies, industrial park management committees, community central heating units, greenhouse planting units, rural cooperatives, energy investment research institutions, boiler inspection institutes, special inspection institutes, schools, hotels, saunas and other thermal energy user units, textile, clothing, die-casting, painting, electroplating, aluminum

industry, feed, food, beverage, pharmaceutical, dyeing and drying, home appliances, ceramics and other end users, as well as biomass energy industry chain production, sales, trade, and service companies.

Specially invited buyer procurement team

Energy Office, Economic and Information Commission, Guizhou Provincial Association for Resource Conservation and Comprehensive Utilization, Energy Conservation Association, Tea Industry Association, Building Materials Industry Association, Furniture Industry Chamber of Commerce, China Paper Association, Guangdong Provincial Paper Industry Association, Fujian Provincial Paper Industry Association, Sichuan Provincial Paper Industry Association, Guangxi Paper Industry Association, Uni President Enterprise, Wuliangye, Kweichow Moutai, Hongta Group, China Tobacco, Cummins, Shaanxi Coal Group, Tus Sound, Sany Environment (Sany Heavy Industry), ENN Group, Chint Group, Shanghai Electric, China National Chemical Construction Corporation, Guoneng, Kaidi, Dyson, Everbright

Scope of exhibits

1. Biomass solid fuel and molding equipment: pellet machine, crusher, slicer, compactor, etc;
2. Biomass boilers, steam generators, fireplaces, heating furnaces, and biomass burners;
3. Biomass pyrolysis gasification technology and equipment, biomass thermoelectric and biomass power generation equipment;
4. Equipment related to biogas production, power generation, compression, liquefaction, purification, and biogas engineering;
5. Equipment for garbage disposal, garbage power generation, wastewater treatment, and waste heat recovery and utilization;
6. Biological liquid fuels: biodiesel, fuel ethanol, enzyme preparations, and biodiesel production equipment, etc;
7. Straw utilization: balers, balers, crushers, harvesters, carbonization equipment, straw board production equipment, etc
8. Supporting equipment: packaging scales, bearings, pressure rollers, lubricating grease, reducers, fans, switch controllers, molds, testing and measuring instruments, heat exchangers, heaters, dust removal and desulfurization equipment, pumps, valves, pipe fittings, etc.

Organizational structure

Host/Organizer: Guangdong Grandeur International Exhibition Group Co., Ltd

Exhibition reservation: +86 18688114915

Email: peihezhan@gmail.com

Official website: <http://www.gzapbe.com/>