

Voluntary Report – Voluntary - Public Distribution

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Report Name: Pilot Projects on Biomass-Based Diesel Announced

Country: China - People's Republic of

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Report Highlights:

The People's Republic of China (PRC) National Energy Administration (NEA) announced 22 pilot projects on March 29, 2024, for the promotion and application of biomass-based diesel (BBD). Industry sources see these projects as a way to develop the BBD industry following an EU anti-dumping investigation that began in December 2023. Approved projects were from sub-national governments and state-owned enterprises.

Summary

The PRC NEA announced 22 pilot projects aimed to increase the promotion and application of BBD. The NEA awarded 19 projects to local governments and three projects to state-owned enterprises (SOEs). The unofficial translation of the full list can be found in the table below.

The NEA solicited proposals through its *Notice on Organizing Pilot Demonstrations for the Promotion and Application of BBD* ([GAIN report GH2024-0030](#)) encouraging governments at all levels, enterprises, and other entities to apply for biodiesel pilot demonstration projects for the promotion and application of BBD. On March 29, 2024, the NEA issued the "[*Notice of the General Office of the National Energy Administration on Publicizing the Pilot Projects for the Promotion and Application of BBD*](#)" announcing the selected pilot projects.

The Chinese domestic industry sees these projects as a way to develop the domestic BBD industry and enhance market confidence, especially following the EU anti-dumping investigation on Chinese BBD last December. Many of the cities and locations where the NEA has awarded projects already have BBD production capacity, and existing BBD producers have already announced participation with several of the recently announced pilot projects. For example, top BBD producer Zhuoyue New Energy in early April [announced](#) participation in Xiamen's BBD promotion and application pilot project. In addition, Rongguang Biotechnology and Jinlihai Biofuel reportedly will join other local pilot projects. Although some cities, such as Qingdao and Foshan, do not currently have large BBD production capacity, industry contacts expect to see new or expanded capacity built soon in these cities.

Shipping companies widely recognize BBD as a "ready-to-use" clean fuel and use BBD in major refueling ports around the world. Among the three projects led by SOEs, the BBD promotion and application pilot projects of China Marine Bunker Co., Ltd. and Sinopec Fuel Oil Sales Co., Ltd. are expected to focus on BBD use in the shipping industry. The two companies have reportedly explored the domestic biofuel refueling business.

Table 1. China: Announced BBD Promotion and Application Pilot Projects

	Project Name	Responsible Entity
1	Beijing Haidian District BBD Promotion and Application Pilot Project	Beijing Haidian Development and Reform Commission
2	Shijiazhuang BBD Promotion and Application Pilot Project	Shijiazhuang Municipal Government
3	Tangshan BBD Promotion and Application Pilot Project	Tangshan Municipal Government
4	Handan BBD Promotion and Application Pilot Project	Handan Development and Reform Commission
5	Cangzhou BBD Promotion and Application Pilot Project	Cangzhou Municipal Government
6	Zhangjiagang BBD Promotion and Application Pilot Project	Zhangjiagang Municipal Government
7	Zhoushan FTZ BBD Promotion and Application Pilot Project	China (Zhejiang) Free Trade Zone Zhoushan Management Committee
8	Wenzhou BBD Promotion and Application Pilot Project	Wenzhou Development and Reform Commission
9	Xiamen BBD Promotion and Application Pilot Project	Xiamen Development and Reform Commission
10	Qingdao BBD Promotion and Application Pilot Project	Qingdao Municipal Government
11	Dezhou BBD Promotion and Application Pilot Project	Dezhou Municipal Government
12	Rizhao's Juxian BBD Promotion and Application Pilot Project	Rizhao's Juxian Development and Reform Bureau
13	Songzi BBD Promotion and Application pilot	Songzi Municipal Government
14	Jiangling County BBD Promotion and Application Pilot Project	Jiangling county government
15	Hanchuan BBD Promotion and Application Pilot Project	Hanchuan Development and Reform Bureau
16	Guangzhou BBD Promotion and Application Pilot Project	Guangzhou Municipal Government
17	Foshan BBD Promotion and Application Pilot Project	Foshan Development and Reform Bureau
18	Chongqing's Jiangjin District BBD Promotion and Application Pilot Project	Chongqing's Jiangjin District Development and Reform Commission
19	Guang'an Economic and Technological Development Zone BBD Promotion and Application Pilot Project	Guang'an Economic and Technological Development Zone Development and Reform Bureau
20	China Marine Bunker Co., Ltd BBD Promotion and Application Pilot Project	China Marine Bunker Co., Ltd
21	Sinopec Fuel Oil Sales Co., Ltd BBD Promotion and Application Pilot Project	Sinopec Fuel Oil Sales Co., Ltd
22	Shandong Hi-Speed Group BBD Promotion and Application Pilot Project	Shandong Hi-Speed Group

Attachments:

No Attachments.