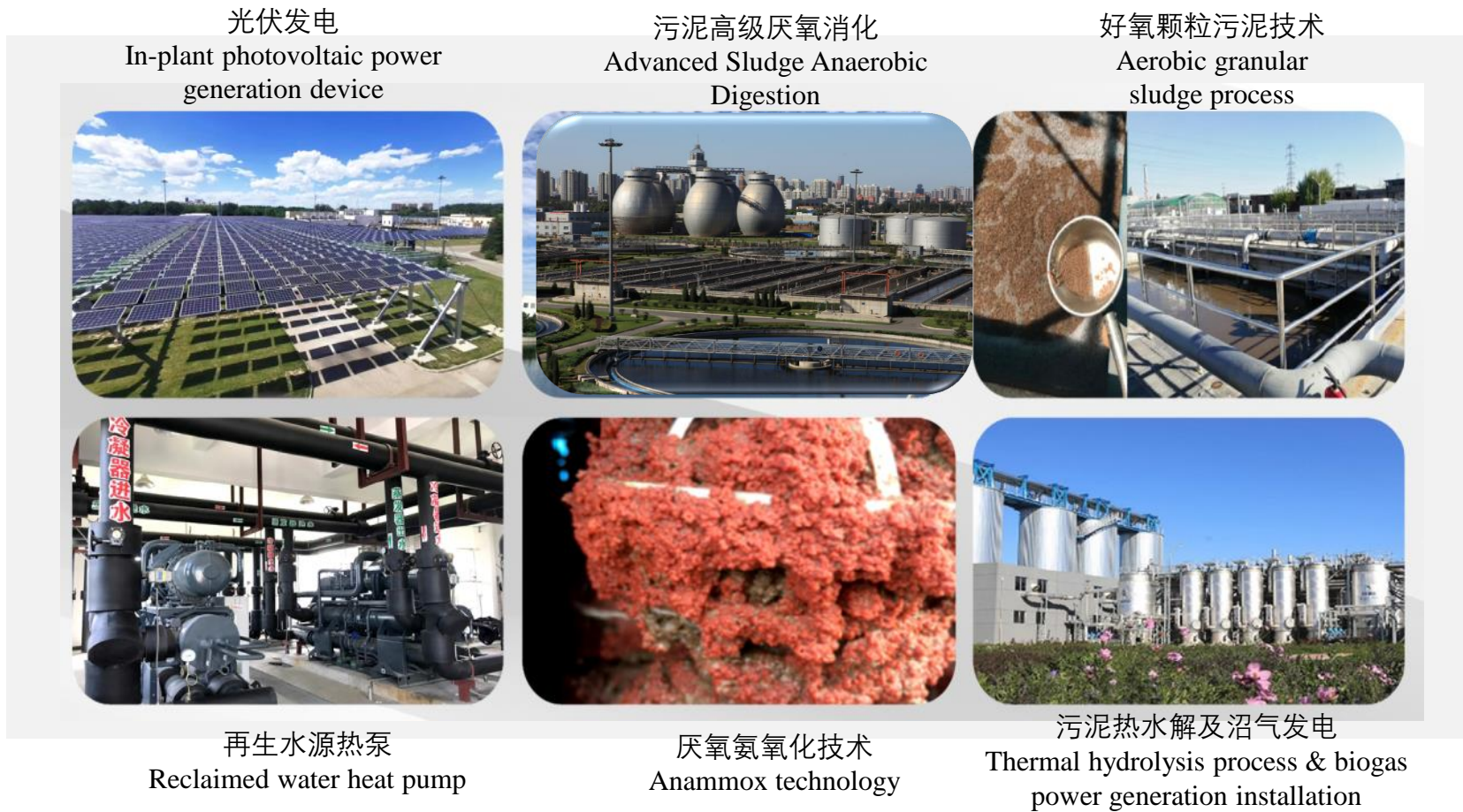


北京排水集团碳中和行动 Beijing Drainage Group (BDG): Carbon-neutral Action Plan

北京 / Beijing
Oct. 14, 2021
Beijing Drainage Group (BDG)



- 423万立方米/天污水处理能力
- 6128吨/天污泥处理能力
- 9036公里排水管网, 102座雨污水泵站
- 888公里输配管网, 21座供水泵站
- 2025年, 碳排放量和碳排放强度下降20%以上 (相比2020年)
- 2035年, 碳排放量和碳排放强度下降40% (相比2020年)
- 2050年, 实现近零碳排放

Key statistics:

- Wastewater Treatment Capacity: 4.23 million m³/day
- Sludge Treatment Capacity : 6,128 tonnes/day
- Drainage pipeline: 9,036 km, and 102 sewage & stormwater pump stations
- Reclaimed water distribution pipeline: 888 km, and 21 supply pump stations

Goals:

- By 2025, reduce the carbon emission and emission intensity by 20% from the 2020 level;
- By 2035, reduce the carbon emission and emission intensity by 40% from the 2020 level;
- By 2050, carbon emissions near net zero.

北京排水集团在中国污水处理行业首家发布碳中和规划和实施方案, 提出2050年企业碳中和愿景和实施路径。

Beijing Drainage Group is the first to release a carbon neutralization and implementation plan in China's wastewater treatment sector. In the plan, BDG formulates the phased goals to make their entire operations carbon-neutral and a detailed roadmap to achieve the goals by 2050.