Our Key Figures

我们的概况

EDP Renewables 葡电新能源

29 Markets 3.000 **Employees** 3.000 员工 16.6 GW

Installed capacity (As of December 2023) 16.6 GW 的装机容量 (截止2023年12月)

5 GW

Capacity by 2030

至2030年自标容量达到 5 GW

EDP Renewables APAC 葡电新能源(亚太)

覆盖29个市场

1.3 GWp

Regional markets Installed and committed capacity 9个区域市场 (As of December 2023)

1.3 GWp 装机与确定容量 (截至2023年12月)

259 MWp 装机与确定容量 (截至2023年12月)

1 Under construction and secured capacity 在建与签订容量

EDP Renewables China 葡电新能源(中国)

Provinces where we are present 业务分布14个省 259 MWp

Installed and committed capacity (As of December 2023)

Accolades 荣誉

EDP commits to meeting strict environmental performance, social and governance (ESG) standards. Our sustainability practices are recognised by S&P Dow Jone's Sustainability Index for 14 consecutive years and we have kept our position as the world's most sustainable electricity company.

EDP承诺致力于达到严格的环境绩效、社会和 治理标准 (ESG)。我们连续14年获得标准普尔 道琼斯关于可持续发展指数的认可,并保持了 我们作为全球最可持续发展电力公司的地位。

Member of Dow Jones Sustainability Indices Powered by the S&P Global CSA







About EDP

关于 EDP

EDP (Euronext: EDP) is a global energy company present in Europe, North America, South America and Asia Pacific. A vertically integrated utility company, it is committed to promoting green energy for a more sustainable world.

EDP operates across energy generation and supply, including a total installed capacity of 28.9 GW, networks of 376 thousand km and over 9 million clients.

The company is the main investor in Portugal and one of the engines of economic national development, being the largest producer, distributor and supplier of electricity in the country.

EDP (Euronext: EDP) 是一家全球化的能源 公司,分布在欧洲、北美洲、南美洲与亚太地 区。EDP也是一家拥有垂直整合业务的公用事 业公司,并致力于推广绿色能源,以实现全球的 可持续发展。

EDP 的业务涉及能源生产和能源供应,总装机 容量为28.9 GW,输配电网络线全长37.6万公 里,客户超过900万。中国三峡集团目前是EDP 的单一最大股东。

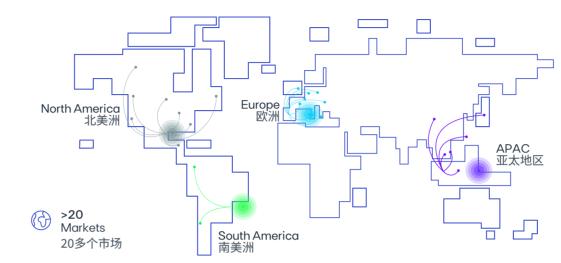
EDP 是葡萄牙的主要投资者,国家经济发展的 引擎之一,同时也是该国最大的电力生产商、分 销商和供应商。



Algueva, Portugal 葡萄牙阿尔克瓦

About EDP Renewables

关于葡电新能源 We have renewable assets across these continents. 我们在各大洲都拥有可再生能源资产。



EDP Renewables (Euronext: EDPR) is the renewables platform of EDP. One of the largest wind energy producers in the world, EDPR is a global leader in the renewable eneray sector.

EDPR is a 100% renewables player, harnessing technologies such as Onshore and Offshore Wind, Utility Scale Solar, Distributed Generation Solar, Floating Solar, Energy Storage and Hydrogen. The company has a 50/50 joint venture with Ocean Winds, comprising EDPR and ENGIE, to explore and develop offshore wind opportunities worldwide.

With headquarters in Madrid and leading regional offices in Singapore, Sao Paulo and Houston, EDPR has a robust development portfolio of 16.6 GW top-level assets and market-leading operating capacity in renewables across over 20 international markets.

葡电新能源 (Euronext: EDPR) 是 EDP 旗下的 可再生能源平台。葡电新能源是世界上最大的 风力发电企业之一,是可再生能源领域的全球 领导者。

葡电新能源是一家100%应用陆上和海上风能、 集中式光伏、分布式光伏、漂浮式光伏、储能和 制氢等技术的可再生能源公司。葡电新能源和 ENGIE 成立了一家50/50的合资企业 Ocean Winds,以探索和开发全球海上风电机会。

葡电新能源总部位于马德里,在新加坡、圣保罗 和休斯顿设有功能设施齐备的区域总部。葡电 新能源在20多个国际市场拥有16.6 GW 的优质 资产和市场领先的可再生能源运营能力。

EDP Renewables APAC

葡电新能源(亚太)

EDP Renewables APAC (EDPR APAC) is a wholly owned subsidiary of EDP Renewables. Headquartered in Singapore, EDPR APAC has a regional presence of more than 1.3 GWp of installed and committed clean energy capacity. EDPR APAC is present across 9 regional markets including Australia, China, Japan, Korea and Vietnam.

葡电新能源(亚太)是葡电新能源的全资子公 司。公司总部位于新加坡,在该地区已装机与 确定清洁能源容量超过 1.3 GWp。葡电新能源 (亚太)的业务遍及澳大利亚、中国、日本、韩国 和越南等9个区域市场。



Offshore Floating Photovoltaic System, Singapore 离岸浮动光伏系统, 新加坡柔佛海峡

Our business areas 我们的业务范围

Centralised Generation 集中式发电系统

- - · Floating solar energy systems (lakes/reservoirs and open sea); 漂浮光伏系统(湖泊/水库和公海)
 - Wind energy systems (onshore and offshore); 风力发电系统(陆上和海上);



Distributed Generation Solar 分布式光伏发电系统

• On rooftops 屋顶型



☐ + Energy Storage Systems 储能系统



Virtual Power Purchase Agreement (VPPA) 虚拟购电协议

Ve Choose Earth **EDP Renewables China** Room 2312-2314, 23rd Floor, Building No. 118 Feihong Road, Hongkou District Shanghai, China 葡电新能源(中国) 上海市虹口区飞虹路118号1号楼23楼 2312-2314室

EDP Renewables China

葡电新能源(中国)

HeiLongJiang 黑龙江 In China, EDP Renewables is focused on expanding our installed capacity in rooftop grid-connected solar energy systems. As we work towards contributing to the country's clean energy and net zero taraets, we are concurrently exploring avenues for growth in onshore wind and ground-mounted Chongqing grid-connected solar energy Shanghai (China Office) 在中国,葡电新能源专注于扩大工商业屋顶 湖北 上海 (中国办事处) 分布式光伏系统的装机容量。在我们努力为 Anhui 国家的清洁能源和零碳目标做出贡献的同时,^{安徽} 我们也在探索并寻求陆上风能和地面集中 式并网光伏系统的发展机会。

Partnerships with Budweiser and COFCO

与百威和中粮集团的合作

EDP Renewables China has established longterm partnerships with industry-leading firms such as Budweiser and COFCO, to install solar panels across multiple sites within China, working together to make their operations more sustainable and contribute to the energy

Budweiser's installations span across five sites totalling 22.3 MWp and COFCO's installations cover ten sites with an accumulated system size of 21.5 MWp.

葡电新能源(中国)已与行业领先的企业百威和 中粮集团建立了长期合作的伙伴关系,在中国多 个地点安装光伏板,共同努力使其运营更加可持 续,并为能源转型做出贡献。

百威的安装项目覆盖5个地点,总容量为22.3 MWp;中粮集团的安装项目覆盖10个地点,累计 总容量为 21.5 MWp。



(下) 中粮集团的十个地点总装机容量达 21.5 MWc

(上) 百威的五个地点总装机容量达 22.3 MWp

Chuzhou Huike 滁州惠科

This is one of the largest single distributed generation solar PV sites undertaken by EDP. The project comprised of 35,000 solar panels with a total capacity of 19 MWp strategically implemented atop the premises of one of China's leading screen manufacturers.

这是EDP建成的最大单一分布式光伏电站之 一。该项目由35,000块光伏板组成,总容量为19 MWp,战略部署在一家中国领先的屏幕制造商 厂房屋顶上。

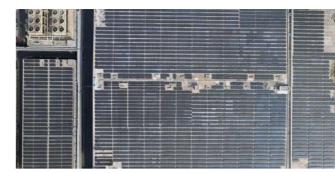
SolarNova



Cruz de Hierro

Cruz de Hierro is the first hybrid project that combines wind and solar energy at the same connection point. Phase 1 has 22 wind turbines at 14.5 MW of capacity. Phase 2 sees the installation of PV solar panels totalling the combined installed capacity to 28.75 MW. The project produces enough energy to supply the equivalent of more than 17,000 homes in the area annually.

Cruz de Hierro 是第一个在同一连接点结合风 能和光伏的综合项目。第一阶段有22台风力涡 轮机,容量为14.5 MW。第二阶段安装光伏板 后, 总装机容量达到 28.75 MW。该项目每年产 生的能源足以供应该地区 17,000 多个家庭。



19 MWp, Anhui, China 19 MWp, 中国安徽

The SolarNova program is a governmentled initiative that aims to accelerate the deployment of solar photovoltaic systems in Singapore across the rooftops of public housing flats and public sector buildings. EDPR APAC was awarded 3 tenders, Phase 1 and 4 totalling more than 180 MWp in capacity. Phase 8, the largest initiative under Solar Nova, is expected to achieve up to 200 MWp of solar capacity across 1,075 public housing buildings and 101 governmentowned buildings.

SolarNova项目是由新加坡政府主导的一项 规划,旨在加速在新加坡公共住房和公共部 门建筑屋顶上部署光伏系统。葡电新能源(亚 太)获得了该规划中的3份招标,SolarNova 1和 SolarNova 4的总容量超过180 MWp。 SolarNova 8 是整个规划中最大的项目,预计 将在1075座公共住宅建筑和101座政府拥有的 建筑中实现高达 200 MWp的光伏发电能力。



28.75 MW, Spain 28.75 MW, 西班牙

Renewables 葡电新能源 Leading the energy transition to create superior value

引领能源转型 创造卓越价值