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Prologis at-a-Glance

\$208B

assets under management \$118B

market cap

409_{MW}

rooftop solar power generation, #2 in the US for onsite solar generation

2.8%

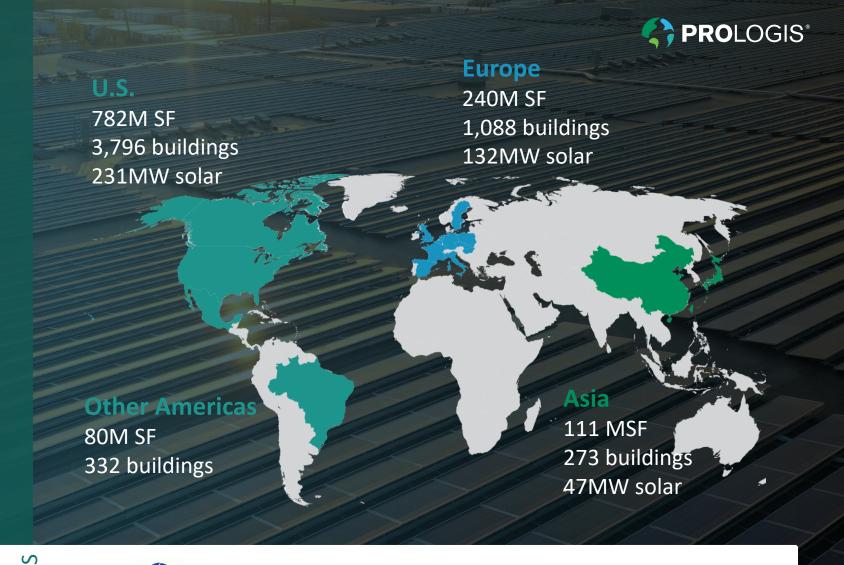
global GDP flows through our warehouses

1.2BSF

on four continents

5,489

buildings in our portfolio







































Updating new construction standards

- Workforce amenity charging-ready
- Solar-ready roof and structure
- Advanced electric metering
- High-efficiency HVAC
- LEED (or equivalent) certification

Updating retrofit and maintenance standards

- Solar-ready roofs
- Energy audits
- Reliable, low carbon backup power options

Vertical solar solutions

- Evaluating new technologies to maximize renewables
- Ex: Jinan, China facility built in 2021 using solar curtain wall

Addressing embodied carbon in construction

- Lower-carbon substitute materials and concrete assemblies
- Modular components for circularity
- Supplier and industry partnerships

Substitute materials & modular components

- Evaluating innovative and reliable low carbon building design
- Ex: Actively integrating substitute materials such as timber and other low carbon components

Concrete decarbonization

- Multi-pronged approach to reducing emissions from concrete
- Ex: Collaborating with MIT Concrete Sustainability hub; evaluating startups Nexii & Fortera; engaging industry leaders Holcim and Cemex

Climate tech evaluation and investment

- Working with innovative, startup firms to incubate new tech
- Ex: Mentoring startups through AWS Sustainable Cities Accelerator; testing new renewable technologies and energy automation (Trove, Synop, Phoenix)



Prologis Energy Capabilities











2nd largest onsite solar generator in United States



Energy storage for energy management solutions



Innovative self generation and Temporary Power solutions



Energy market and incentive optimization

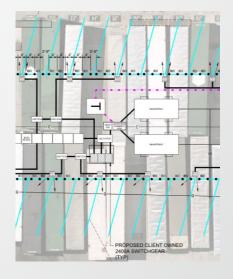


Temporary Power Example

To bridge a utility interconnection timeline gap



Providing a solution with California-based Mainspring Energy: a 'Mechanical Fuel Cell' with a similar low NOx and high-efficiency signature of chemical fuel cells but can ramp up/down without degradation.



1.1MW 3hr Energy storage + 2x 230kW MFC = 1x 16 Class 8 EV Charging Node



Project = 6x repeatable nodes