

India Mumbai Electrical solar container outdoor power





Overview

Marking a significant milestone in its emissions reduction journey, PSA Mumbai is now India's first 100% renewable energy-powered container terminal following the commission of its 7.8MW solar farm with O2 Power. Is PSA Mumbai the first container terminal in India to use solar?

PSA Mumbai CEO, Andy Lane, commented on the milestone PSA Mumbai has become the first container terminal in India to operate entirely on renewable energy, using a solar farm.

Which container terminal in India uses a solar farm?

PSA Mumbai has become the first container terminal in India to operate entirely on renewable energy, using a solar farm. The 7.8MW solar farm, developed in collaboration with O2 Power, is now operational and is slated to expand to 10MW by June 2024.

Will PSA Mumbai have a solar power plant?

This solar facility is expected to cover over 75% of PSA Mumbai's electricity requirements, with the remaining renewable power sourced from Maharashtra State Electricity Distribution Company Limited (MSEDCL) and other providers.

What is PSA Mumbai's New solar farm?

The solar farm, which will be expanded to 10MW by June 2024, will provide over 75% of PSA Mumbai's electricity requirements (based on 2023 consumption rates) with the remaining renewable power sourced from Maharashtra State Electricity Distribution Company Limited (MSEDCL) and other providers.



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PSA Mumbai is India's first 100% renewable energy-powered container

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