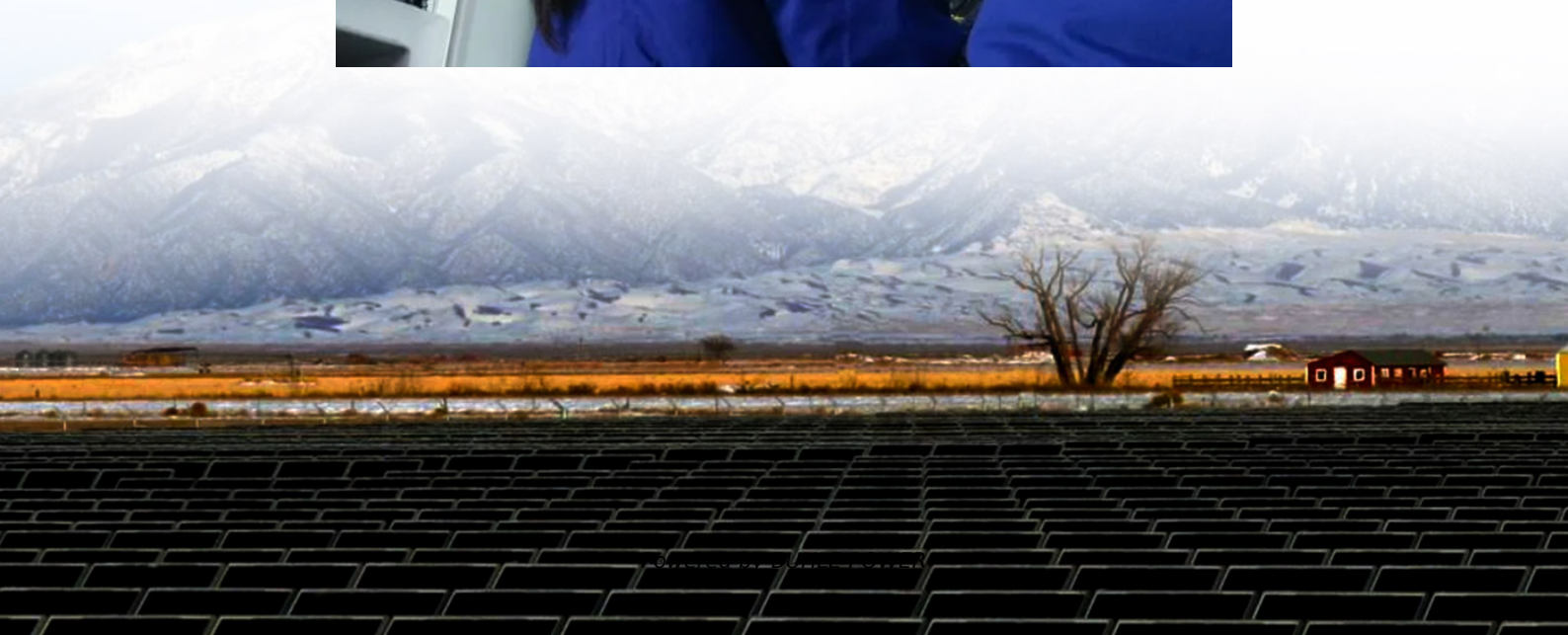


# **South Korea Busan PV and energy storage policy plan**





## Overview

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Does South Korea need a power generation and transmission plan?

The increase in energy consumption resulting from the rapid development of the global economy is a major concern in several countries, including South Korea. The government should periodically formulate an effective power generation and transmission plan to address this issue.

Does South Korea have a plan for long-term electricity supply & demand?

In February 2025, South Korea finalized its 11th Basic Plan for Long-Term Electricity Supply and Demand (BPLE). The plan makes some progress toward the country's decarbonization goals, reflecting calls to reduce fossil fuel dependency in the power generation mix while increasing the use of carbon-neutral energy.

Will the 11th BPLE pave the way for South Korea's green energy transition?

The improved final 11th BPLE is expected to pave the way for South Korea's green energy transition in association with the recently passed Energy Trifecta Bill, which includes the National Grid Expansion, Special Offshore Wind Power, and High-Level Waste Management bills.

Will South Korea achieve its decarbonization goals?

South Korea's recently finalized 11th Basic Plan for Long-Term Electricity Supply and Demand (BPLE) makes some progress toward reaching its decarbonization goals by reducing fossil fuel dependency and increasing renewable energy generation in its power mix.



## South Korea Busan PV and energy storage policy plan

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