

# Israel's new energy storage power service



## Overview

---

Israeli renewable energy company Nofar Energy Ltd will develop over 1 gigawatt-hour (GWh) of energy storage capacity across 60 locations in Israel. These locations belong to the retail chain Machsanei HaShuk. The estimated investment for the project is 500 million Israeli shekels (USD). Afcon Holdings has secured a \$24 million contract to build battery-based energy storage systems in Israel, as the company moves to strengthen its position in a rapidly growing sector. The project, with a total capacity of about 45 megawatts, will be carried out by a wholly owned subsidiary and is . Tzur Yigal, Israel, November 6th, 2025 - HiTHIUM, a leading global provider of long-duration energy storage technology, today announced a strategic cooperation agreement with El-Mor Renewable Energy, one of Israel's largest EPC. Grid energy storage (also called large-scale energy storage) is a collection of methods used for energy storage on a large scale within an electrical power grid. 1 . Israel's storage tender sets prices between \$0.0085 per kW, with kWh figures therefore at \$49.

## Israel's new energy storage power service

---

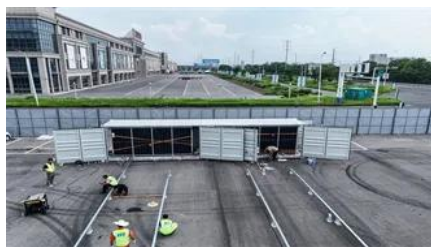


### Israel grid energy storage

In this study we explore how the location and size of renewable energy sources and energy storage systems impact the frequency stability of the grid as we focus on Israel in

### New Energy Storage Project to Be Developed Across Israel

Israeli renewable energy company Nofar Energy Ltd will develop over 1 gigawatt-hour (GWh) of energy storage capacity across 60 locations in Israel. These locations belong to the retail



### [AGEERA unveils Israel's largest behind-the-meter energy storage](#)

? Proud to unveil Israel's largest Behind-the-Meter energy storage facility, developed and operated by AGEERA and powered by its advanced EMS platform? In a world first deployment, two of

### Israel to develop solar-plus-storage project

Israel's Finance Ministry has announced that a new solar plant integrated with the battery energy storage system (BESS) will be developed at the Ashalim power station in southern Israel.



### HiTHIUM, El-Mor Partner on 1.5GWh Energy Storage in Israel

HiTHIUM and El-Mor Renewable Energy form a



[Israel awards 1.5 GW energy storage in tender, pricing from \\$49.41 to](#)

Israel has awarded contracts for 1.5 GW of high-voltage battery storage capacity across three regions, marking a significant milestone in the country's energy transition.



strategic partnership to develop 1.5GWh of long-duration battery storage projects, enhancing grid stability and solar integration in Israel.



[Afcon lands \\$24 million energy storage deal as it expands in battery](#)

Afcon Holdings has secured a \$24 million contract to build battery-based energy storage systems in Israel, as the company moves to strengthen its position in a rapidly growing sector.

**Israel Expands Energy Storage with 1.5 GW Allocation**

In a major step toward renewable energy integration, Israel has awarded 1.5 GW of battery storage capacity. The winning bidders, including Enlight and EDF, will deploy large-scale



**HiTHIUM and El-Mor Renewable Energy Announce a Strategic**

"Through this strategic partnership with El-Mor, we are delivering the long-duration energy storage technology that will help stabilize Israel's grid, enhance solar integration, and empower a

## **ENERGY STORAGE IS TRANSFORMING ISRAEL'S ELECTRICITY**

The primary goal of these new storage facilities is to capture renewable energy generated in southern Israel in daytime and deliver it to consumption centers in central Israel in the



## **Contact Us**

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.bartstudio.biz>