

# Israel, laboratory of the transition to solar energy

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#### **EDF** Renewables solar plants in the Negev desert



Nahal Oz (6 MW)



**Bror Hayil (9 MW)** 



**Kerem Shalom (6 MW)** 



Mishmar HaNegev (8 MW)



## Mitzpe Ramon (7 MW)





#### Ketura (40 MW)





## **Zmorot (60 MW)**





# Ashalim 1 (35 MW)





# Mashabei Sadeh (60 MW)





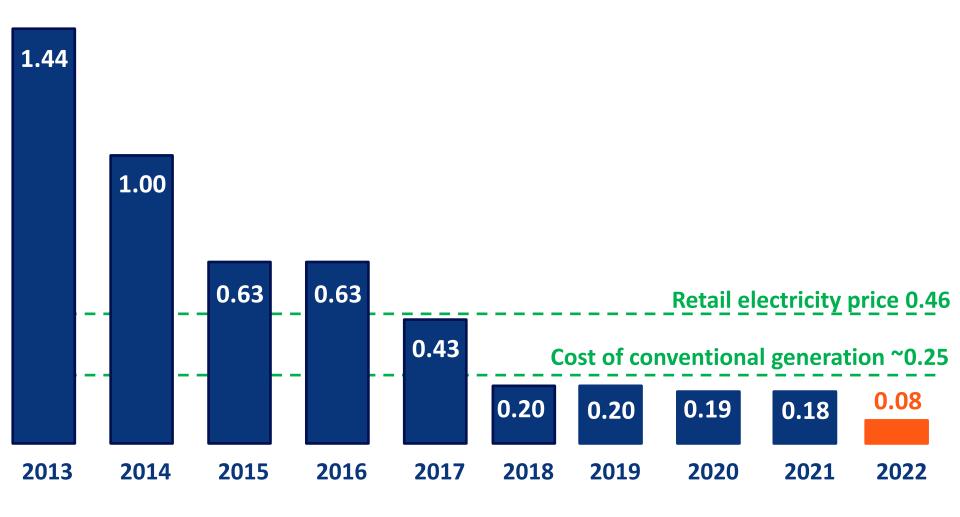
## Timna (60 MW)





#### Solar energy has become the cheapest source of electricity

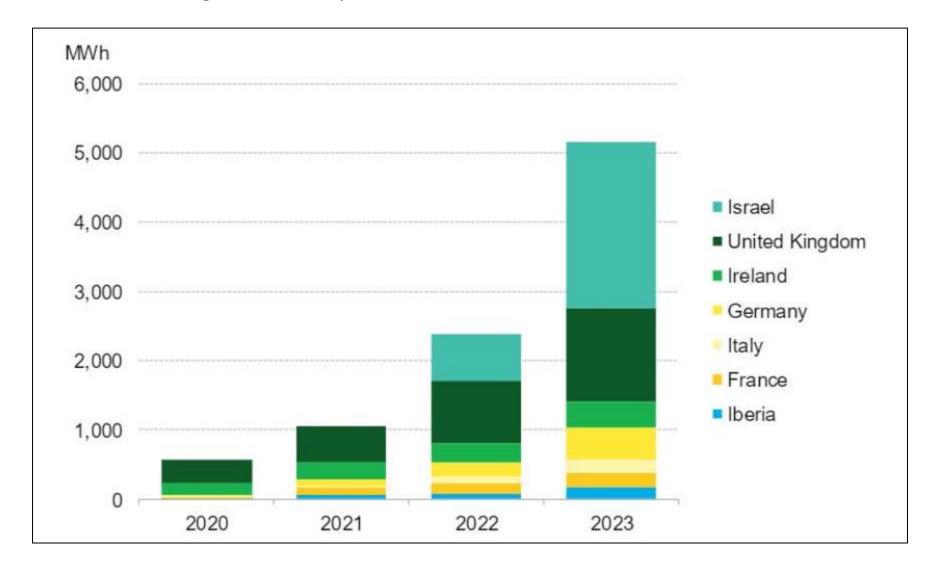
Tariff of solar electricity, □/kWh





#### **Utility-scale storage forecast in largest EMEA markets**

Source: BloombergNEF - January 2021





#### Innovation as a key to energy transition







Environment and Sustainability Innovation Laboratory





