

**NKOSITHANDILEB SOLAR**

# **Victoria Commercial Energy Storage Device Manufacturer**



## Overview

---

Why did Energy Dome choose Victoria?

Energy Dome chose Victoria for its collaborative energy industry, ambitious net-zero targets, strong commitment to renewable energy and attractive investment initiatives. As the state transitions from coal-fired power and faces growing industrial energy demands, it presents an ideal environment for long-duration energy storage solutions.

When will the rangebank battery energy storage system be fully operational?

The industrial-scale Rangebank battery energy storage system, located 50 kilometres southeast of Melbourne, Victoria, has successfully been energised and is scheduled to be fully operational by late 2024.

How many Bess sites are there in Victoria?

The 70MWh of BESS will be spread across seven identical sites in Victoria. Image: Ingeteam. Spain-based energy conversion equipment specialist Ingeteam has been tapped to deliver inverter solutions for seven battery energy storage system (BESS) projects in Victoria, Australia, totalling 35MW/70MWh of capacity.

Who owns Shell Energy Australia's Bess battery?

Through an offtake agreement, Shell Energy Australia will have access to 100% of the battery's offtake over a 20-year period. The BESS was built and will be serviced and maintained by America-headquartered storage specialists Fluence, which also supplied its sixth generation Gridstack energy storage technology across the 19,250 square metre site.

## Victoria Commercial Energy Storage Device Manufacturer

---

Energy Dome chose Victoria for its collaborative energy industry, ambitious net-zero targets, strong commitment to renewable energy and attractive investment initiatives. As the state transitions from coal-fired power and faces growing industrial energy demands, it presents an ideal environment for long-duration energy storage solutions.

The industrial-scale Rangebank battery energy storage system, located 50 kilometres southeast of Melbourne, Victoria, has successfully been energised and is scheduled to be fully operational by late 2024.

The 70MWh of BESS will be spread across seven identical sites in Victoria. Image: Ingeteam. Spain-based energy conversion equipment specialist Ingeteam has been tapped to deliver inverter solutions for seven battery energy storage system (BESS) projects in Victoria, Australia, totalling 35MW/70MWh of capacity.

Through an offtake agreement, Shell Energy Australia will have access to 100% of the battery's offtake over a 20-year period. The BESS was built and will be serviced and maintained by America-headquartered storage specialists Fluence, which also supplied its sixth generation Gridstack energy storage technology across the 19,250 square metre site.

At PAX Energy, we're redefining what commercial and industrial energy storage can be. Our vision is to empower businesses, communities, and critical industries with reliable, future ...

The industrial-scale Rangebank battery energy storage system, located 50 kilometres southeast of Melbourne, Victoria, has ...

The Victoria government in Australia has approved a 300MW/1,200MWh battery energy storage system (BESS) in Gippsland and a 332MW solar PV power plant with ...

At PAX Energy, we're redefining what commercial and industrial energy storage can be. Our vision is to empower businesses, communities, and ...

Chinese supplier of photovoltaic (PV) and energy storage solutions Trina Solar Co Ltd (SHA:688599) has secured the thumbs-up for the construction of a 500-MW/1,000-MWh ...

The CO2 battery can store large amounts of intermittent renewable energy. This is well-suited for Victoria's transition away from coal-fired power, combined with its significant ...

Modular C& I battery storage for peak shaving, demand response, and backup. 30% cost reduction, grid stability, and renewable integration. Trusted by Australian businesses.

Energy Vault, a global leader in sustainable energy storage solutions, has announced an agreement with Victorian government-owned renewable energy company, the ...

The Victorian Government is backing world-leading battery energy storage company Fluence to expand its national headquarters in Victoria, amplifying the state's ...

The industrial-scale Rangebank battery energy storage system, located 50 kilometres southeast of Melbourne, Victoria, has successfully been energised and is ...

Ingeteam will deliver inverter solutions for seven battery energy storage system (BESS) projects in Victoria, Australia, totalling ...

Chinese supplier of photovoltaic (PV) and energy storage solutions Trina Solar Co Ltd

(SHA:688599) has secured the thumbs-up ...

Energy Dome, a global leader in long-duration energy storage (LDES), is expanding its presence in Victoria, supported by the Victorian Government, to accelerate the ...

Ingeteam will deliver inverter solutions for seven battery energy storage system (BESS) projects in Victoria, Australia, totalling 70MWh.

## Contact Us

---

For catalog requests, pricing, or partnerships, please contact:

### **NKOSITHANDILEB SOLAR**

Phone: +27-11-934-5771

Email: [info@nkosithandileb.co.za](mailto:info@nkosithandileb.co.za)

Website: <https://nkosithandileb.co.za>

*Scan QR code to visit our website:*

