



# SEC Renewable Energy Park - Horsham

**SEC is delivering the SEC Renewable Energy Park – Horsham, one of Australia’s first 100 per cent publicly owned, utility scale renewable energy projects.**

The project will help accelerate Victoria’s energy transition to deliver renewable, affordable, reliable energy for all Victorians.

SEC is working with developer OX2 to build the energy park in Victoria’s west.

In November 2025, the project reached a major construction milestone, completing installation of all 212,296 solar panels with a total capacity of 119 megawatts (MW). Once operational, the solar facility will be capable of generating around 242,000 megawatt hours (MWh) of renewable energy a year.

The project will create around 246 jobs during construction, including 20 roles for apprentices, trainees, and cadets. It will produce enough renewable energy to power around 51,000 homes – more than five times the number of households in Horsham.

SEC’s \$370 million investment allowed work to start immediately and supports the addition of a 100 MW two-hour battery energy storage system (BESS) to the project – making it one of Australia’s first integrated solar and BESS projects with a single connection point.

One of the state’s largest grid-forming batteries, the BESS will store renewable electricity the solar farm generates to be used at times of peak demand.

The region will benefit from local employment and supplier opportunities, community benefit sharing and best practice engagement with First Peoples.

A Community Benefit Fund will invest \$100,000 a year (indexed for CPI) contributing around \$3 million over the operational life of the project.



## Highlights

 <b>Location</b> Horsham, Victoria	 <b>Completion</b> Late 2027
 <b>Powers</b> 51,000 homes	 <b>Generation capacity:</b> 119MW
 <b>Capital Expenditure</b> \$370 million	 <b>Storage capacity</b> 100MW two-hour BESS
 <b>Job creation</b> 246 during construction	 <b>Solar panels</b> More than 212,000
 <b>Development partner</b> OX2	 <b>Benefit</b> Helping reduce energy bills

## SEC Impact

- ✓ Upscaled project to include 100MW BESS
- ✓ Fast-tracked construction
- ✓ Increased local content
- ✓ Enhanced local employment and training opportunities
- ✓ Increased community benefit sharing



## Timeline

- Late 2024**  
 Establish site access roads and buildings  
 Construction begins
- Late 2025**  
 All solar panels installed  
 Transformer arrives
- Mid 2026**  
 First electricity to the grid
- Late 2027**  
 Fully operational



SEC is a government-owned renewable energy company. We are accelerating Victoria’s renewable energy transition by working to deliver renewable, affordable, reliable energy for all Victorians. We’re doing this in three main ways:

- investing an initial \$1 billion to deliver 4.5 gigawatts of renewable energy and storage
- providing Victorian businesses and industry with retail and wholesale electricity solutions to help them decarbonise
- supporting households to go all-electric to reduce their energy bills and emissions.

Underpinning all of this is our work to attract and build the renewable energy workforce our energy transition requires.



OX2 is a leading developer and manager of utility-scale renewable energy solutions. In Australia, OX2 currently has a development portfolio of over 3GW and manage more than 400MW of solar generation capacity across Australia, including Glenrowan Solar Farm. OX2’s project development portfolio consists of in-house development as well as acquired projects in onshore and offshore wind, solar, and energy storage.