









# CASE STUDY

## Epping Timber - Beaufort

-  ANNUAL SAVINGS  
**\$18,571**
-  ENERGY SUPPLIED BY SOLAR  
**79%**
-  EXPORTED TO THE GRID  
**35% GENERATION**
-  PAY BACK PERIOD  
**3.6 YEARS**
-  **26.9% ROI**
-  GRID-CONNECTED SYSTEM  
**60KW**

### SUMMARY

A solar energy system installation for Epping Timber Joinery & Hardware Co., a family-owned business dating back to 1965.

“The family remains committed the strong legacy of the founding generation in the supply of quality and service to the building industry.”

The installation included a **61.2kW solar energy system with 54kW solar edged optimised inverters and ET SOLAR 330watt Tier One panels.**

The system is fully monitored and the property can monitor movements including errors thanks to their Smart inverter.

### CHALLENGE AND SOLUTION

Epping Timber wanted to install a solar edge system. They also required an engineer’s report for the roof, which Energy Makeovers undertook for them.

Energy Makeovers were able to guarantee installation before Christmas, which the business was very happy with and to-date the installation has been a success.

Epping Timber can now expect to save close to \$19,000 on energy costs a year at their Truss Manufacturing facility.

