

## Case Studies

# Medical Developments International

## Solar Energy

### Challenge

Medical Developments International (MDI) is one of Australia's leading specialized healthcare companies, having supplied healthcare professionals and patients innovative solutions since 1971. MDI developed the "Greenstick", a product used globally for relief of moderate or severe pain as a result of trauma.

MDI were looking to reduce CO<sub>2</sub> emissions and energy costs at their large premises in Scoresby, Victoria.

### Solution

Cherry Energy Solutions worked with MDI to obtain landlord approval for a renewable energy solution.

Cherry obtained an engineering report to design and install a 245kW large-scale solar PV system with high wattage panels maximising energy production at MDI's head office and state of the art manufacturing facility. After completing the solar installation, MDI are now saving of \$75,000, 313,452 kWh and a whopping 401,218 kg of carbon emissions per annum.

Saving

# \$75,000

per annum






Installed

# 245kW

Solar Energy

 Scoresby, Victoria