In June 2018, Mirvac released the second phase of its sustainability strategy, *This Changes Everything*, which focuses on six key areas: climate change and natural resources (environment), community legacy and social inclusion (social), and our people and trusting partnerships (governance).

“We’re committed to being a force for good and leaving a legacy we can be proud of. Our refreshed strategy means we are focusing on what matters most to us and our stakeholders.”

Sarah Clarke, Group General Manager Sustainability & Reputation

**DRIVING SUSTAINABILITY EXCELLENCE AT OUR ASSETS**

In the half year ending 31 December 2018, Mirvac achieved a number of industry leading sustainability ratings in its office portfolio.

**SUSTAINABILITY AWARDS**

- **1 Darling Island, Pyrmont NSW**
  - Achieved a 6 Star NABERS Energy rating without the use of GreenPower.

- **200 George Street, Sydney NSW**
  - Achieved a 6 Star Green Star Performance rating.

- **275 Kent Street, Sydney NSW**
  - Became one of just two buildings in Australia to recertify as a 6 Star Green Star Performance rated building.

- **David Malcolm Justice Centre (DMJC), Perth WA**
  - Winner of the Commercial ESD and Sustainability Award: Premium / A Grade at the Property Council of Australia’s (PCA) 2018 WA Property Awards, which recognises Mirvac’s work to achieve:
    - a 6 Star Green Star Performance rating (the first in Perth);
    - a 5 Star NABERS Energy rating; and
    - double building recycling rates over a 12-month period.

- **Kawana Shoppingworld, Buddina QLD**
  - Winner of the Retail Innovation Award at the QLD PCA Shopping Centre of the Year Awards for Pulpmaster, an on-site system that processes food and organic waste into high-quality compost, which is then donated to a local strawberry farm; and
  - over 190 tonnes of organic waste has been diverted from landfill so far.

- **Bay Centre, 65 Pirrama Road, Pyrmont NSW**
  - Winner of the 2018 Green Globe Built Environment Award, in recognition of:
    - the building’s 6 Star NABERS Energy rating – the first in Sydney to achieve this; and
    - being the largest building in NSW ever to achieve this level of energy performance efficiency.

**SMarter ENERGY DRIVES BIG SAVINGS AT ASCot GREEN**

At Mirvac, our passion for innovation and driving lasting environmental change has led to an initiative that could help drive significant savings for our residential customers, while reducing carbon emissions at the same time.

Following extensive research with our customers, our award-winning innovation team, Hatch, collaborated with clean energy provider, Evergen, to test smart energy systems at three apartments at Ascot House in Brisbane over a three-month period.

Results showed:

- that the apartments used off-the-grid energy for between 85 to 94 per cent of their household energy usage, far exceeding the original estimate of 60 per cent;
- savings of between $311 to $438 per day were achieved, with annual savings estimated to be between $1,400 to $1,900 per year; and
- the system produced 21 per cent more solar energy than originally forecast.

In one apartment, for instance, more solar energy was generated than estimated on 70 of the 90 days, with the batteries also charged to 100 per cent on most days.

The offer was such a success that we’re now extending this to some of our other developments, because, when replicated at scale, the initiative has the potential to deliver significant savings to our future customers, with the important added benefit of reducing carbon emissions.

1. Adjusted for higher energy generation during the summer period.