

## INNOVATIVE BALEFILL MANAGEMENT

Each year around 86,000 tonnes of household and commercial waste is baled at NAWMA's Edinburgh North Waste Processing Facility. The bales, which each weigh around 1.5 tonnes, are then transported to the Uleybury Balefill and Renewable Energy Park, also owned and operated by NAWMA.

In 2019 this best-practice balefill operation was awarded a national excellence award for its innovation and adherence to protecting the surrounding environment. For at least 30 years after closure of the site, NAWMA will continue to monitor and/or manage: In an Australia-first, a combined solar/ landfill gas renewable energy facility has also been developed at the site. Operational since October 2017, the facility pumps more than 11,000 MWh/year into the local power grid – enough to supply the power needs of around 1,900 homes.



11,000 MWh/year to local power grid

- Landfill gas
- Ground water
- Surface water
- Leachate
- Revegetated areas

## Powers 1,900 homes