

# Media Release

Thursday, 16 November 2023

## Calvary Adelaide Hospital attains net zero emissions

Despite standing 12 storeys high and labelled South Australia's largest private hospital, Calvary Adelaide Hospital has cut carbon emissions equal to taking 521 passenger vehicles off the road in a year.

Calvary Adelaide Hospital General Manager, Tanya Brooks, said Calvary Adelaide Hospital has proudly attained a net zero emission for the 2023 financial year and continued to take significant steps to reduce its carbon footprint.

"Over the past 12 months, activity has surged with Calvary Adelaide Hospital seeing a record number of patients and significantly increasing surgery numbers, while our energy and resource consumption went down," Ms Brooks said.

"Calvary is committed to responsibly managing our precious resources now and into the future. It is wonderful our community, patients and staff are seeing the efforts of our innovative Corporate Services team."

The hospital's net zero emissions rate is the result of minimising the carbon footprint through energy sourced from the grid. Additionally, water consumption has decreased 22 per cent per patient day compared to the previous year, and electricity usage has reduced 12 per cent per patient day over 12 months

Through a collaborative approach across the hospital, other initiatives introduced include:

- Enhancing the staging strategy of gas heating water boilers and site chillers
- Optimising the performance and programming of gas heating water boilers and sites to maximise operating efficiency
- Correcting the lead lag settings of all medical and dry air compressors to operate only when needed
- Ensuring a healthy power factor is maintained.

Ms Brooks said Calvary's approach demonstrated how making small changes, achieved big results.

"We knew, as activity began to increase at Calvary Adelaide Hospital, we needed to be proactive and innovative when it came to managing our energy usage and waste," Ms Brooks said.

"Our wonderful staff have also led the way, especially our green team committee, which promoted responsible waste disposal practices.

"We remain committed to advancing our environmental sustainability initiatives, and will continue to explore and implement innovative strategies to further reduce our energy consumption and enhance our

waste recycling efforts.”

ENDS

**For media enquiries** contact 1300 450 108 or email [media@calvarycare.org.au](mailto:media@calvarycare.org.au)

**About Calvary:**

In 1885, six courageous Sisters sailed into Sydney to continue the mission of Venerable Mary Potter and the Sisters of the Little Company of Mary to care for those in need. Thus began Calvary’s enduring legacy of care in Australia. Today, we continue their mission, in our hospitals, home and virtual care services, retirement living and residential aged care homes across five states and two territories.

For more information, visit [www.calvarycare.org.au](http://www.calvarycare.org.au).