Media Release



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A\$22 million heat recovery project will free up sales gas, reduce Moomba energy consumption and lower carbon emissions

Following a \$6.8 million grant from South Australia's PACE Gas program, Santos and our joint venture partners, Beach Energy and Lattice Energy, will invest in a \$22.3 million heat-energy recovery system that will free up sales gas for the domestic market by reducing our own energy consumption at Moomba.

The project will increase production revenue for Santos and our partners, and has the added advantage of lowering carbon emissions from our gas processing activities.

Heat-energy recovery allows waste heat from the exhaust of an existing turbine to be recycled, enabling more power and steam to be generated. Using waste heat to generate power and steam means less gas is required for the same output from the turbine.

"Producing more from less – that is what Santos is about," said Santos Managing Director and CEO Kevin Gallagher.

"We are always looking for ways to reduce energy consumption and our carbon footprint, particularly in the Cooper Basin where our own energy use is equivalent to just under 5 per cent of east coast domestic gas demand," Mr Gallagher said.

"If we can make even half that gas available to the market by capturing energy efficiency opportunities, it would be an excellent outcome for both Australian domestic customers and our LNG exports."

Mr Gallagher said he was delighted the South Australian Government has supported the project and thanked Treasurer Koutsantonis for his ongoing support of a world class resources sector in South Australia.