

Case Study – Strata Common Gas Hot Water to Heat Pump Retrofit

A residential building with 15 apartments in North Sydney

Challenges

- Projected ongoing running costs of a gas hot water system were very high at this site
- Had two separate gas hot water boiler rooms with 2 x 260L gas hot water boilers
- The Owners Corporation required the most efficient and reliable centralised hot water solution



Solution



Sunpak Hot Water designed and installed an energy efficient heat pump based hot water system with 2 integrated heat pump and storage units.



Disconnected gas from the premises. Escaped the Jemena meter reading monopoly entirely.



\$30,000
Capital cost (after \$4k of federal rebates)



Benefits



\$5,900
Est. annual utility bill cost savings



5.1 years
Est. payback



20 tonnes
CO2 reduced per year

