

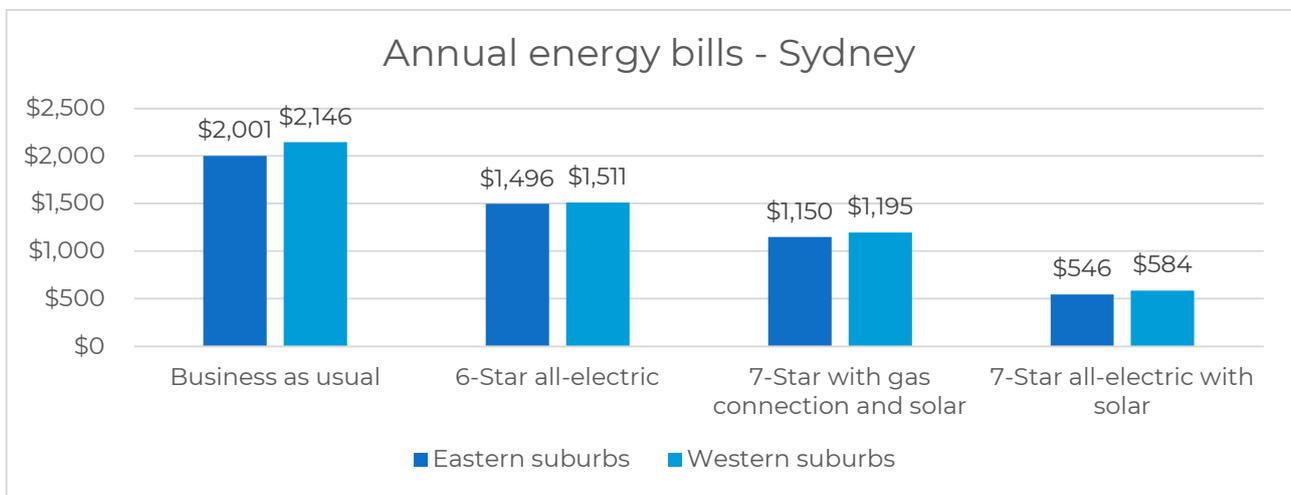
Sydney households win out from better building standards

It's time to increase NatHERS energy ratings to 7 Stars and require efficient appliances and solar.

The National Construction Code is being updated in 2022. It has been over a decade since energy standards for new homes were last increased, and Australia is falling behind the rest of the world. Because buildings stand for decades, failing to lift standards now will lock in 78 million tonnes of emissions and \$12.6 billion in energy network costs to 2050.

Not only will higher standards cut emissions, make homes more comfortable, and reduce pressure on the grid – they will also leave Sydney households with more money in their pocket.

Independent research from Renew shows that lifting standards will cut Sydney power bills by 43-44% over business as usual with a gas connection, and 73% if households choose to go all-electric.



Renew's research shows that the bill savings outweigh any additional home loan costs of higher standards. A Sydney household in a 7-Star home with solar will be better off over business as usual by up to \$21 a month with a gas connection, and up to \$98 with all-electric appliances.

Meanwhile, by consuming less, generating more, and exporting excess renewable electricity to the grid, introducing higher standards with solar will significantly reduce net household emissions for Sydney homes.

