Victoria's Gas Substitution Roadmap

Helping businesses electrify and cut energy bills

The Victorian Government's Gas Substitution Roadmap is helping our State navigate the path to net zero emissions while cutting energy bills.

The Roadmap outlines how we will use energy efficiency, electrification, hydrogen and biogas to drive down bills and cut carbon emissions.

It will also ensure that Victorians have access to an affordable, secure, reliable, and safe supply of energy.

Businesses can move to electric appliances and reduce their energy bills today, by accessing incentives from the Victorian Energy Upgrades program.

Recently Commercial and Industrial Heat Pump Water Heaters (C&I HPWH) were introduced into the Victorian Energy Upgrades program. This means that if businesses have an existing gas or electric resistance boiler or water heater, they can install a HPWH at a reduced price thanks to the VEU program.

The technology behind HPWHs allow them to be three to seven times more efficient than gas and electric resistance technologies. Businesses can receive an incentive from the VEU program of between \$2,000 and \$16,000 for replacing an existing commercial-scale gas boiler with an efficient electric HPWH. When you install a HPWH you can save up to 60 per cent on your energy consumption compared to gas or electric resistance boiler or water heaters. A typical commercial business might save anywhere from \$1,500 to \$9,000 a year on energy bills. Manufacturing businesses with even larger HPWHs could save even more.

HPWH can achieve temperatures of up to 90°C, making them suitable for:

- space heating
- potable hot water
- sanitation.

The VEU program will also be introducing new incentives to support upgrades to reverse cycle heating and cooling systems and smaller-scale HPWHs, which can benefit businesses.

And for those businesses where C&I HPWH are not suitable for their needs, the VEU program can help by providing incentives for an efficient gas boiler or water heater.

For more information about the VEU program, please visit:

www.energy.vic.gov.au/for-businesses/victorian-energy-upgrades-businesses.

The average business currently saves \$3,700 per year by participating in the VEU program.

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