

# Prospect Hill International Greenhouse Gas Reduction



## We are focusing on reducing Victoria's carbon emissions

Prospect Hill International is committed to our mission of supporting the creation of a more sustainable world.

The *Climate Change Act 2017* (Vic) sets out a clear policy framework and a pathway to 2050 that is consistent with the Paris Agreement to keep global temperature rise below two degrees Celsius above pre-industrial levels.

We recognise the need for Victoria to take action, and are committed to practical carbon emission prevention and reduction. The proposed Energy from Waste (EfW) plant is being designed to minimise our greenhouse gas emissions, while also helping to reduce Victoria's total greenhouse gas emissions.



Key findings from this study included the following:

- The EfW plant would result in a **reduction** in Victoria's annual greenhouse gas emissions by approximately **315,000 tonnes of carbon dioxide equivalent (CO<sub>2</sub>-e) per annum**
- The annual reduction in net emissions would result from the diversion of waste from landfill, while also considering the emissions from the EfW plant.

### Net greenhouse gas reduction



# 314,879

Tonnes of CO<sub>2</sub>-e per annum

=



# +60,000

cars removed from our roads<sup>1</sup>

<sup>1</sup> <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>



PROSPECT HILL INTERNATIONAL

**For more information or to provide feedback:**

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