# Public Accounts and Estimates Committee Inquiry into the 2022-23 Budget Estimates



The Hon Lily D'Ambrosio MP Minister for Solar Homes



### **Solar Homes portfolio**

The 2022-23 Budget makes available **\$26.3 million output funding** and **\$20.9 million loans funding** to

build on the success of the Solar Homes Program

and make switching to solar more affordable than ever

#### This will enable:

- 64,000 Victorian households to take up solar panel rebates and zero interest loans at the current rebate value of \$1,400 (\$42.2 million); and
- 1,700 new solar battery rebates at \$2,950, bringing the total number of battery rebates in 2022-23 to 5,200 and securing more solar savings for households (\$5 million).



Solar Victoria was established to deliver the 10-year Solar Homes Program, working with consumers, industry, regulators and training organisations to boost access to clean, affordable and reliable solar energy as part of Victoria's renewable energy future.

Solar Victoria has since expanded to become the trusted delivery agency for the Victorian Government's **Solar for Business**, **Home Heating and Cooling Upgrades** and **Zero Emissions Vehicle Subsidy** programs.

#### Solar Victoria is committed to:

- Ensuring the highest standards in safety and quality;
- Supporting industry to create new jobs and accelerating the installation of renewable and clean energy technologies on Victorian homes; and
- Continuing to create jobs in the Latrobe Valley. In 2021, Solar Victoria established its headquarters in the new GovHub building in Morwell.

### **Solar Homes Portfolio**

# Solar Victoria is facilitating access to affordable, reliable and clean energy now and into the future



#### **Solar Homes Program**

778,500 rebates for solar PV for owner-occupiers and rental households, solar batteries, and solar or heat pump hot water over 10 years



#### **Solar for Business Program**

Rebates to support Victorian small and medium businesses to install solar PV at their work premises



#### **Home Heating and Cooling Upgrades Program**

Supporting low-income and vulnerable households to upgrade to energyefficient heating and cooling systems



#### Zero Emissions Vehicle (ZEV) Subsidy Program

Subsidies to support more than 20,000 Victorians to purchase a new electric vehicle, accelerating the uptake of ZEVs



#### **Training and Workforce Development Package**

Training and skills packages to support the residential solar and HVAC industries, including dedicated support for women in solar

### Solar Victoria program achievements to date



\$381m Total value

of Solar Homes

rebates approved



195,062

Total Solar Homes solar systems installed (PV, batteries & hot water)



1.21gw

Total Solar Homes new solar PV panel capacity



\$1,073

Estimated annual bill savings per household (solar PV)



1,447

Total installed solar PV systems (businesses)



11,668

Approved \$1,000 rebate applications for HHCU



\$14.6m

ZEV subsidies approved (4,878 subsidies)

Figures as at 9 May 2022

# The Solar Homes Program is a significant contributor to helping the state meet the Victorian Renewable Energy Target (VRET) of 40% by 2025:

- Solar Homes target is: 12.5% of legislated target by 2025.
- Solar Homes contributed 2.2% of Victoria's 2025 VRET in 2019-20.

#### In addition, the Solar Homes Program has:

- Reduced CO2 emissions in the NEM by approximately 1,140,000 tonnes to March 2022
- Saved Victorian households approximately \$355 million on their energy bills
- Supported nearly **4,400 jobs** last financial year (2020-21)

Solar Victoria's programs are proving to be immensely popular with Victorians and are helping Victoria achieve its renewable energy targets



### Solar Victoria's programs are delivering benefits for Victorians, including those who need it the most:

- 57 per cent of households supported earn less than \$100,000 p.a.
- 1,165 solar PV systems for community housing tenancies.
- 30 per cent of Solar Homes households are from regional Victoria.
- 88 per cent of customers rate Solar Victoria's service as good or very good.
- 88 per cent of Solar Homes customers consider that the program met or exceeded their expectations.



### The Zero Emissions Vehicle Subsidy Program is accelerating the growth of ZEVs in Victoria:

- More than 4,800 subsidies approved to date higher than initial forecasts.
- Victoria's annual ZEV new sales market share increased from 1.2% to 2.1% following launch of the ZEV Subsidy.
- ZEV Subsidy is positively influencing customer decisions to purchase a ZEV and reducing household transport costs.

### **Solar Victoria's Safety and Quality Framework**



### **Solar Homes Program audits**

8,287

2018-19: 3.2% unsafe 2019-20: 2.2% unsafe 2020-21: 1.0% unsafe **2021-22: 0.0% unsafe** 

\* auditing 5% of rebated installations; data as at 3 May 2022



## Solar installer safety

4,495

Installers have completed solar safety training

1,947

WorkSafe Victoria site inspections

913

Energy Safe Victoria site inspections



# Solar retailer accountability

113

Solar retailers and installers suspended or removed from the program

31 of these have been reinstated after meeting Solar Victoria's remediation requirements



### Regulatory partnerships











# Public Accounts and Estimates Committee Inquiry into the 2022-23 Budget Estimates



The Hon Lily D'Ambrosio MP Minister for Solar Homes

