

## Residential Solar Market: eArc will expand the Australian residential rooftop market by 1600 MW.

- 25% of the current residential market will never purchase solar due to aesthetic concerns associated with glass panels.



- eArc will allow existing solar customers to expand their generation capacity by targeting lightweight roofs such as car ports, pergolas, patios and verandas





**Commercial Solar Market: eArc will expand the Australian commercial rooftop solar market by 2.7 GW primarily through targeting structures that cannot bear the weight or uplift associated with glass panels.**

- Lightweight structures in the agricultural sector **(517 MW)**



*85 kW eArc system at Bill Couch Dairy Farm, Victoria*

- Roofs with dead-load and uplift issues in the commercial & industrial sector **(1441 MW)**



*Left: 600 kW eArc System in Jiangsu, China*

*Right: 235 kW eArc System at Australian Maritime Museum*

- Insulated panel roofs **(758 MW) – No penetrations required**

