

Low Carbon, High Performance

An industry roadmap to zero carbon buildings

Eli Court

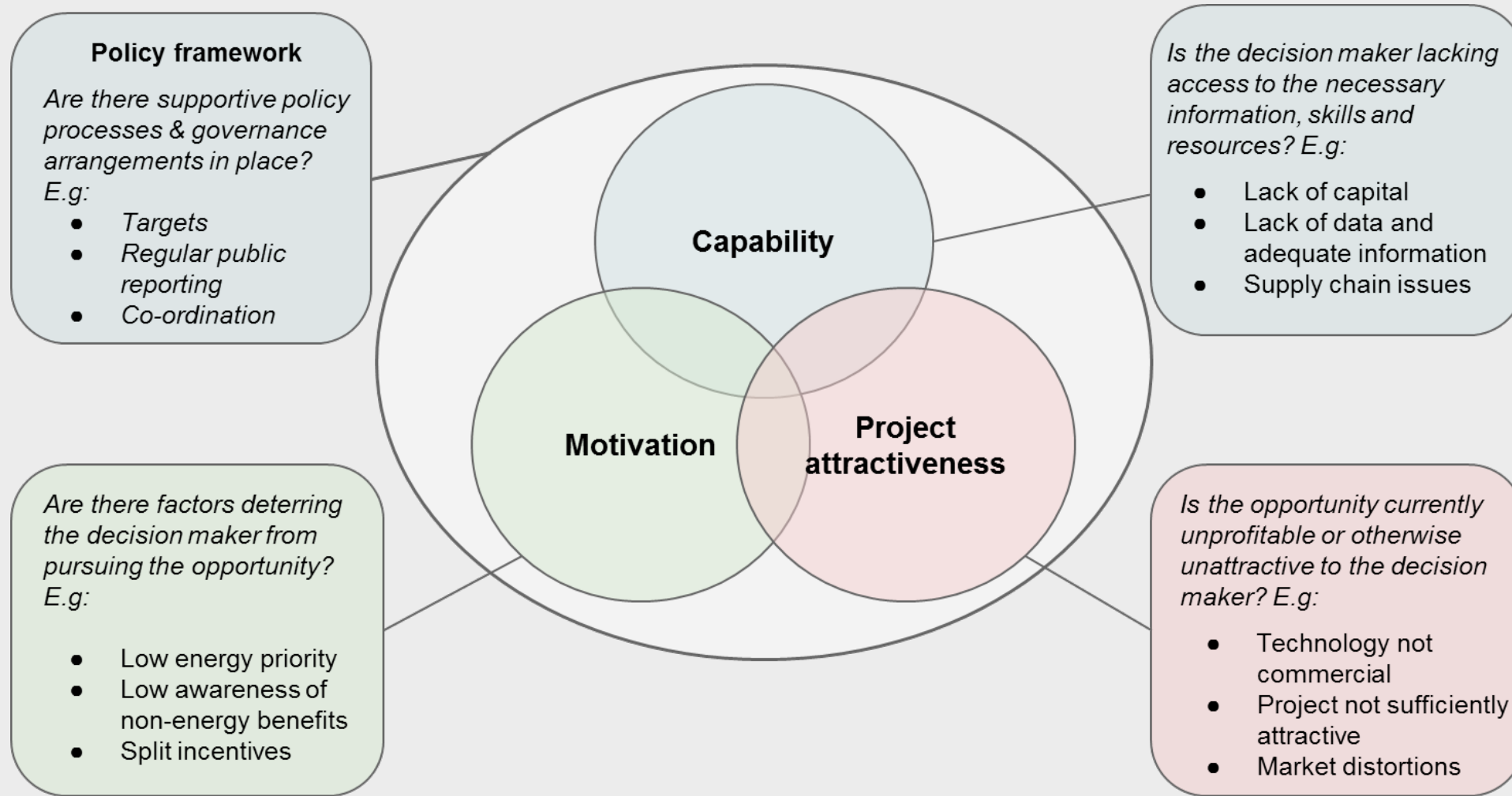
5 September 2018



ClimateWorks
AUSTRALIA



Achieving high energy performance is blocked by a set of persistent barriers



Five key policy solutions have been identified as the ‘building blocks’ of an integrated policy suite

- ① **National plan with strong governance to coordinate action**
- ② **Mandatory minimum standards with forward trajectory to provide a regulatory signal**
- ③ **Targeted programs and incentives to stimulate the market**
- ④ **Energy market reform to provide a level playing field**
- ⑤ **Data, research, information, education and training to enable effective action**



A suite of policies is required because barriers are multi-faceted and interrelated

BARRIERS	POLICY TYPES				
	<i>National plan</i>	Minimum standards	<i>Targeted incentives and programs</i>	<i>Data, information, research, education</i>	<i>Energy market reforms</i>
Policy frameworks	Provide the goal and the 'glue' to coordinate actions				
Motivation	Send a strong signal and provide a vehicle for public engagement	Ensure minimum level of performance for least motivated	Provide incentives to go beyond minimum standards	Provide better public information on the benefits	
Capability	Provide a vehicle for industry engagement	Build industry capability through accelerated deployment	Build industry capability through improved performance Provide dedicated support for least equipped	Provide the data, information, training and education required to enable informed choice and quality service provision	
Attractiveness	Provide a vehicle for coordination of energy market reforms	Reduce cost of new technologies and approaches through accelerated deployment	Reduce costs of new technologies and approaches through accelerated deployment	Support innovation & commercialisation of new technologies & business models	Address barriers and market distortions affecting energy efficiency and distributed energy

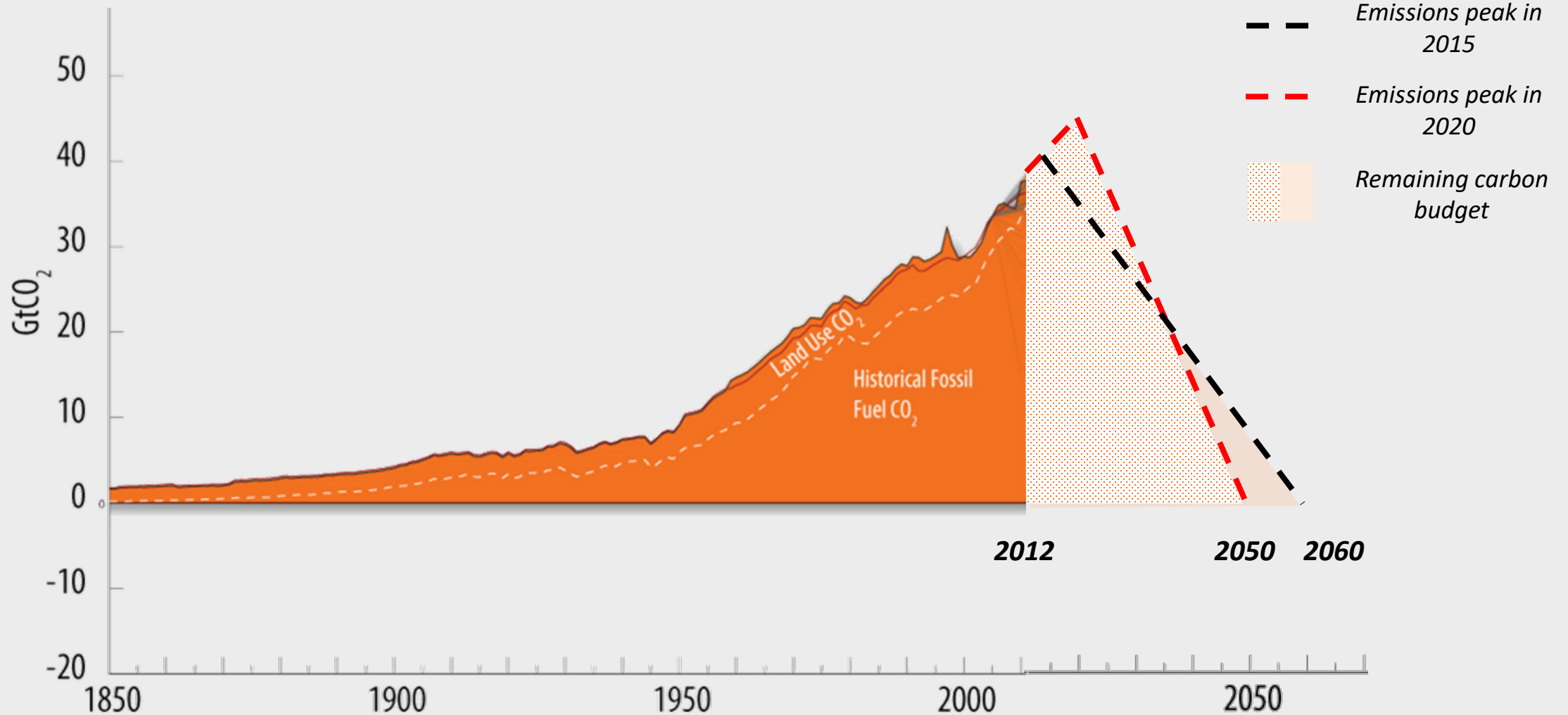


Primary target



Secondary target

The consumer perspective is critical, but let's not forget the urgent emissions objective



Contact us

Eli Court

Program Manager

ClimateWorks Australia

eli.court@climateworksaustralia.org

+61 3 9903 8032

+61 412 169 488

Follow us:



@ClimateWorksAus



ClimateWorks Australia



ClimateWorks
AUSTRALIA



MONASH
University

MONASH
SUSTAINABLE
DEVELOPMENT
INSTITUTE



THE MYER
FOUNDATION

ClimateWorks Australia was co-founded by Monash University and The Myer Foundation
and works within the Monash Sustainable Development Institute