


What is a fair price for solar in Tasmania?

	Tas Regulator	Our estimate of value		Assumptions and notes
	c/kWh	min c/kWh	max c/kWh	
Savings to retailers				
 Wholesale price of electricity	6.2	6	8	These are the only benefits reconised by the Economic Regulator.
Avoided network losses	0.3	0.1	0.1	
NEM fees	0.1	0.1	0.1	
Benefits to the electricity system				
 Avoided transmission costs	0.0	3.7	3.7	Transmission costs contribute 15% to a typical residential bill. 15% of 25c=3.7c
 Reduced distribution costs	0.0	4	6	Distribution costs contribute 41% to a typical residential bill. Half of this cost equals 5c.
Benefits to society and the environment				
 Reduced CO ₂ emissions	0	2.4	3.1	Based on a carbon price of \$24-\$31/tonne. A significantly higher price may be needed to meet 1.5°C goal.
 Health benefits	0	1.3	1.3	From solar PV that displaces coal fired electricity.
TOTAL	6.6	17.6	22.3	



TASMANIAN RENEWABLE
ENERGY ALLIANCE



SolarCitizens