

SOLAR FEED-IN TARIFF BENCHMARKS FOR 2018-19



NSW electricity retailers can choose whether or not to offer solar feed-in tariffs



To help guide customers and retailers, IPART annually sets a benchmark range for these tariffs based on wholesale costs avoided by retailers



Our all-day solar feed-in tariff benchmark is **6.9 to 8.4 c/kWh**

11.9-15 c/kwh



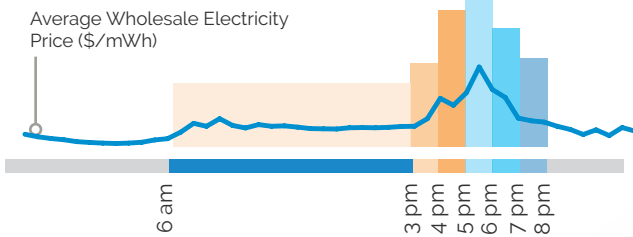
6.9 – 8.4c/kwh

2018-19

Our all-day benchmark is lower than last year because the forecast wholesale price is lower. This is mainly due to new generation capacity increasing supply in 2018-19

Because the wholesale price **varies** across the day

We have also set feed-in tariff benchmarks for **different times** of the day



6.5 – 7.9 c/kwh
6 am to 3 pm

7.4 – 9.1 c/kwh
3 pm to 4 pm

11.2 – 13.7 c/kwh
4 pm to 5 pm

14.1 – 17.2 c/kwh
5 pm to 6 pm

10.7 – 13 c/kwh
6 pm to 7 pm

7.8 – 9.5 c/kwh
7 pm to 8 pm

We note that solar exports vary by season. Our benchmarks are based on average exports and prices over a year.



Between 6 am and 3 pm (when 86% of solar exports occur) there is **not much variation** in wholesale prices



Highest value solar between 5 to 6 pm (less than 2% of solar output)



Feed-in tariffs in the evening provide a signal for the value of **battery exports** after the sun has set

The **savings** customers make by generating electricity themselves are usually much bigger than the revenue they make from feed-in tariffs. Therefore, the offer with the highest feed-in tariff may not be the best overall deal

Customers should go to energymadeeasy.gov.au to compare energy plans

Total bill without solar

Feed-in tariff payment
Savings on the bill

Total bill with solar

