



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



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



Our draft all-day solar feed-in tariff benchmark is **7.5c/kwh**

12.8 c/kwh



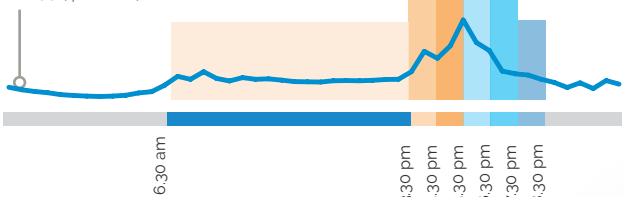
7.5 c/kwh  
2018-19

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 draft feed-in tariff benchmarks for **different times** of the day

Average Wholesale Electricity Price (\$/mWh)



6:30 am

3:30 pm  
4:30 pm  
5:30 pm  
6:30 pm  
7:30 pm  
8:30 pm



**12.8 – 20.9 c/kwh**  
5:30 pm to 6:30 pm



**11.3 – 13.3 c/kwh**  
4:30 pm to 5:30 pm



**8.9 – 11.7 c/kwh**  
3:30 pm to 4:30 pm



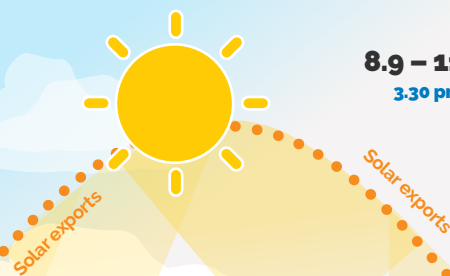
**8.7 – 9.6 c/kwh**  
6:30 pm to 7:30 pm



**8.4 – 8.5 c/kwh**  
7:30 pm to 8:30 pm



**6.9 – 7.2 c/kwh**  
6:30 am to 3:30 pm



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



Between 6:30 AM and 3:30 PM (when 91% of solar exports occur) there is **not much variation** in wholesale prices



**Highest value solar** between 5:30 to 6:30 pm (less than 1% 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](http://energymadeeasy.gov.au) to compare energy plans

**Total bill without solar**

Reduction from feed-in tariff  
Savings on the bill

**Total bill with solar**



We are currently consulting on **our draft benchmarks for 2018/19**

For more information please visit [IPART.NSW.GOV.AU](http://IPART.NSW.GOV.AU) or [click here](#)

