

## Comparison Of 100% Gross Metered Exported Power Against A Variable Percentage Of Used / Exported Net Metered Power

Gross Metered NSW Solar Bonus Scheme			Net Metered NSW Household Post Jan 1 <sup>st</sup> 2017 [% Of Used Solar PV]							
Export kW	0.6	0.2	25.00%	\$ Return	50.00%	\$ Return	75.00%	\$ Return	100.00%	\$ Return
1600.00	960.00	320.00	400.00	172.00	800.00	296.00	1200.00	300.00	1600.00	400.00
1500.00	900.00	300.00	375.00	161.25	750.00	277.50	1125.00	281.25	1500.00	375.00
1400.00	840.00	280.00	350.00	150.50	700.00	259.00	1050.00	262.50	1400.00	350.00
1300.00	780.00	260.00	325.00	139.75	650.00	240.50	975.00	243.75	1300.00	325.00
1200.00	720.00	240.00	300.00	129.00	600.00	222.00	900.00	225.00	1200.00	300.00
1100.00	660.00	220.00	275.00	118.25	550.00	203.50	825.00	206.25	1100.00	275.00
1000.00	600.00	200.00	250.00	107.50	500.00	185.00	750.00	187.50	1000.00	250.00
900.00	540.00	180.00	225.00	96.75	450.00	166.50	675.00	168.75	900.00	225.00
800.00	480.00	160.00	200.00	86.00	400.00	148.00	600.00	150.00	800.00	200.00
700.00	420.00	140.00	175.00	75.25	350.00	129.50	525.00	131.25	700.00	175.00
600.00	360.00	120.00	150.00	64.50	300.00	111.00	450.00	112.50	600.00	150.00
500.00	300.00	100.00	125.00	53.75	250.00	92.50	375.00	93.75	500.00	125.00
400.00	240.00	80.00	100.00	43.00	200.00	74.00	300.00	75.00	400.00	100.00
300.00	180.00	60.00	75.00	32.25	150.00	55.50	225.00	56.25	300.00	75.00
200.00	120.00	40.00	50.00	21.65	100.00	37.00	150.00	37.50	200.00	50.00

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**Import kWh Cost**

0.25

**Gross Export kW**

0.60

**Gross Export kW**

0.20

**Net Export kW**

0.06

Example Rates Only

This data table has been created to assist ex NSW SBS users switching from Gross to Net metering. The BIGGEST Savings for any Net metered user with a small return for exported power, are created by using as much of the solar power to offset imported power. That is the challenge!

**Example** : Previous Gross Export of 1600 kW per quarter ie 5 kW Solar System

**Net Metered Maths** : 25% of net metered power used and 75% of excess solar power exported

**kW Generated 1600** :  $(400 \times 0.25) + (1200 \times 0.06) = 172.00$

This \$172.00 made up of used solar power offsetting imported power costs of \$100

Exported power relates to a return of \$72.00

**Learn To Maximise Your Solar Power : Use It OR Lose It When You Are Net Metered**