

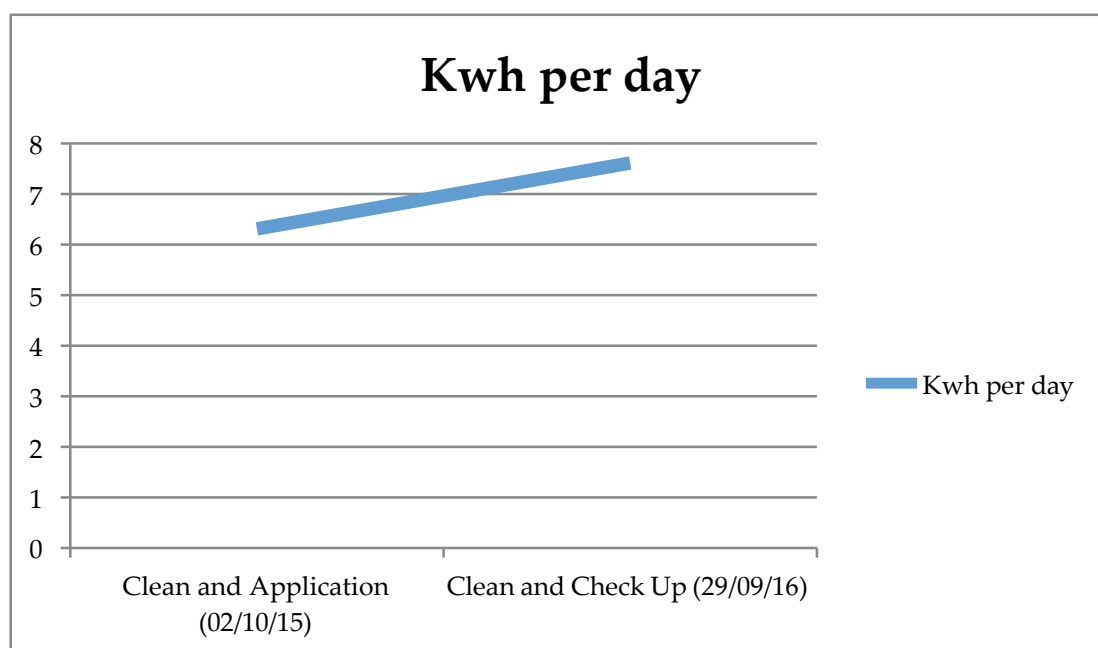
DC Smart Solar Coat Field Results and Testimonials



Job: Coombabah QLD 4216
Installed Feb 2011 – 1.5Kw System

CEC Average = 6.3Kwh / Day

Date	Action	Reading Date	Kwh per month	Kwh per day	Kwh per year	Total Kwh
02/10/15	Clean and Apply Smart Solar Coat	02/10/15	189.44	6.315	-	10419
Nov 2015	New Inverter Installed					
29/09/16	Check up and clean	29/09/16	-	7.6166	2285 (over 300 days)	12704

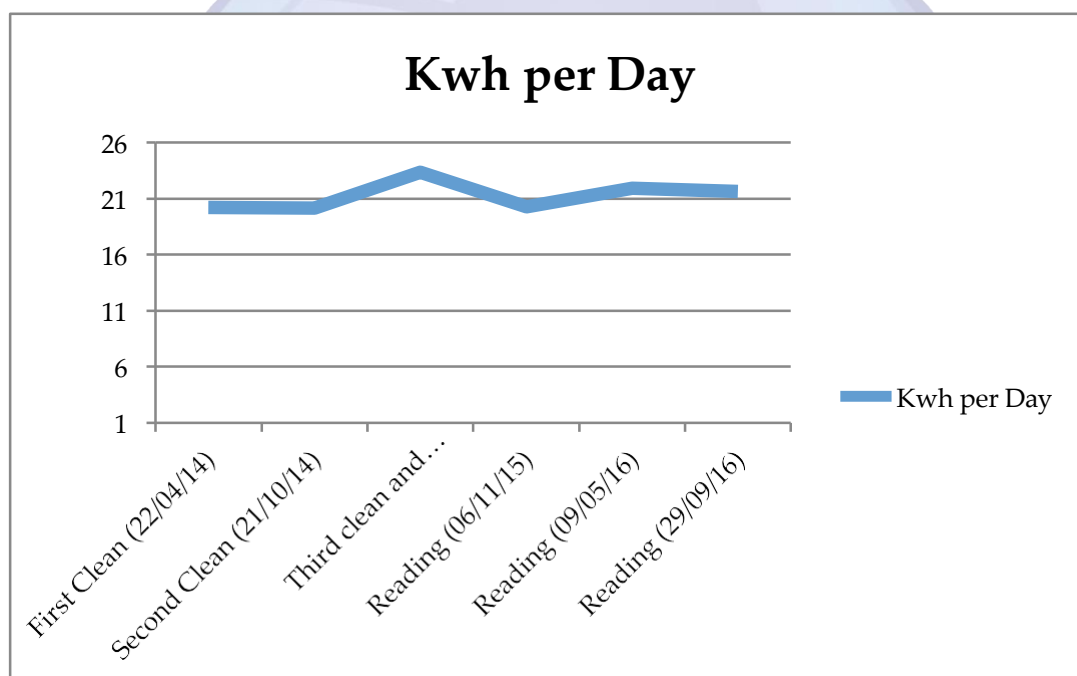


<http://pvwatts.nrel.gov/pvwatts/php> calculates at this age being 5.5 years old this system should be producing 2127Kwh/year = 5.8274 Kwh / Day.

This shows an increase of 30% over what the panels should be producing and the output per day increasing by 20.61% over the course of the year.

Job: Nerang Media Solutions Solarclean 5Kw System

Date	Action	Reading Date	Kwh per month	Kwh per day	Kwh per year	Total Kwh
22/04/14	First Clean	22/04/14	607	20.23	-	14576
21/10/14	Second Clean	21/10/14	607.7	20.1377		18231
08/05/15	Third Clean and application of Smart Solar Coat	08/05/15	627.07 average	23.3434 (average 21)		22888
	Reading (180 days)	06/11/15	624.64 average	20.27		26547
	Reading (365 days)	09/05/16	667.16 average	23.5 (21.93 average)		30894
	Reading (499 days)	29/09/16		21.66		33457



As you can see, the data collected shows that not only is the system working to its max, but the results are also by no way dropping each year as you would expect due to general panel age.

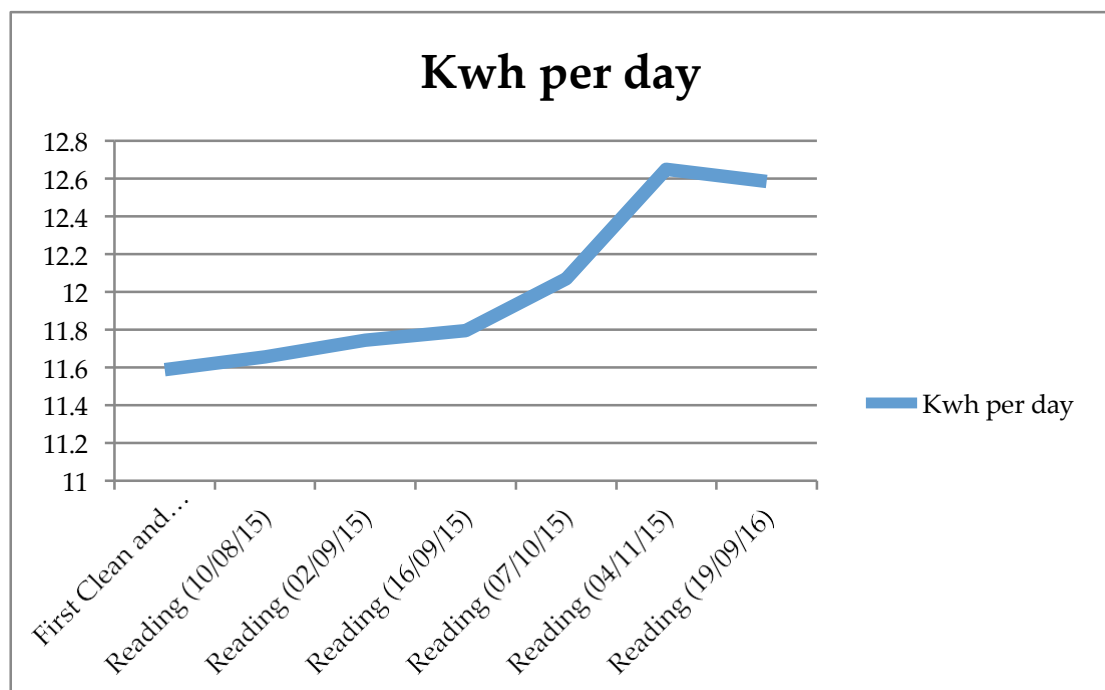
Also note that after a year of no cleaning, Kwh per month has increased on average by 6.39%.

After 499 days of no cleaning the Kwh / day is still higher than the readings taken after the first clean was carried out. This shows that Smart Solar Coat is keeping the panels clean and at their optimum efficiency.

It is worth noting that these panels were directly compared to uncoated panels and over a 12 month period the system with the coating applied had produced 8006 Kwh compared to the non coated panels which had produced 5624 Kwh. This equates to 42% better output on the coated panels compared to the uncoated panels.

Job: Mermaid Waters – Gold Coast QLD 2.99Kw System

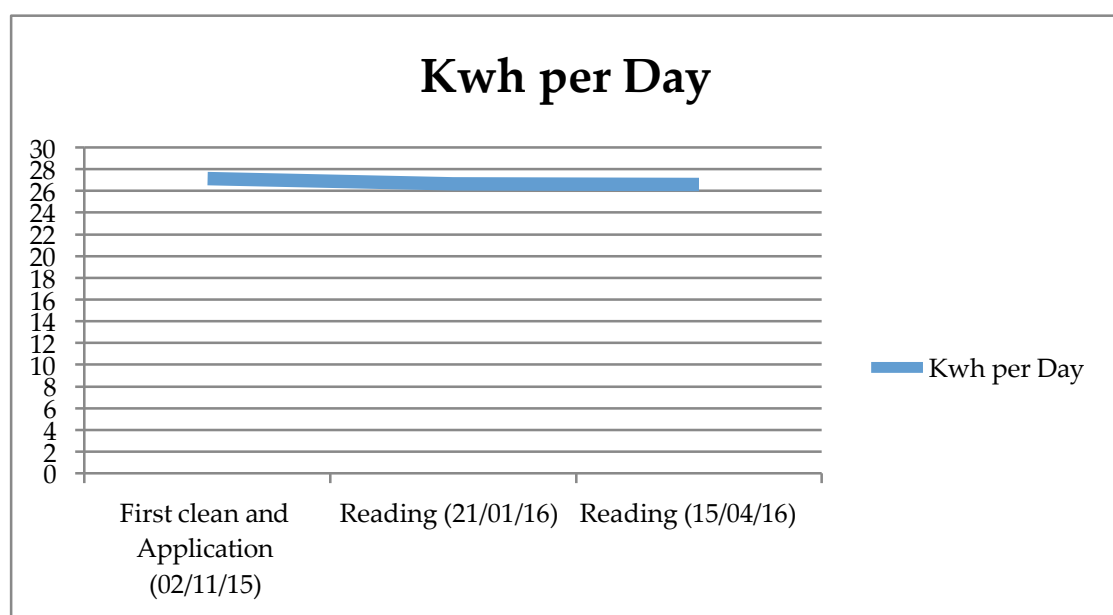
Date	Action	Reading Date	Kwh per month	Kwh per day	Kwh per year	Total Kwh
16/02/15	First Clean and Application of Smart Solar Coat	16/02/15	-	11.589	-	13751
	Reading	10/08/15 (174 days)	338 average	11.655		15779
	Reading	02/09/15 (196 days)		11.745		16053
	Reading	16/09/15 (210 days)	353.857	11.795		16228
	Reading	07/10/15 (231 days)	348.625 average	12.07		16540
	Reading	04/11/15 (258 days)	355.56 average	12.65		16951
	Reading	19/09/16 (573 days)	376.63 average	12.587		20907



The results above show that the Kwh per month have stayed constant and in fact increased gradually even without a clean for 19 months proving the effectiveness of the Smart Solar Coat. You can also see the Kwh per day has stayed steady showing no decrease in efficiency of the panels over a 19 month period with no cleaning.

Job: Paradise Point QLD 4216

Date	Action	Reading Date	Kwh per month	Kwh per day	Kwh per year	Total Kwh
08/10/15	Reading	08/10/15	-	-	-	25580.4
02/11/15	First Clean and Application of Smart Solar Coat	02/11/15 (24 days)		27.15		26232.08
	Reading	21/01/16 (79 days from clean and coat)		26.67		28338.86
	Reading	15/04/16 (187 days from first reading)		26.59		30572.45



187 days after the first initial reading the panels have produced 30572.45. If we subtract that total from the initial reading taken and divide it by the number of days, we have an average of 26.695 KWh / day. This is 27% better than the CEC average.

If we then consider the fact that the panels are estimated to be 3 years and 50 days old on the 15/04/16, the average production allowing for deterioration is calculated at 19.945 Kwh / day meaning the panels are performing 33.84% better than average.

Job: Hope Island QLD 4212
Installed February 2013 - 3 Kw System

Date	Action	Reading Date	Kwh per month	Kwh per day	Kwh per year	Total Kwh
20/08/15	First Reading	20/08/15	-	-	-	16665
	First Clean and Application of Smart Solar Coat	09/09/15 (20 days)		6.15		16788
	Reading	12/01/16 (132 days from first reading)		14.93		18636

We can see from the above results that since the first readings were taken the efficiency of the panels has increased from 6.15 Kwh / day to 14.93 Kwh / day. This is an improvement of 142% from the first reading showing the effectiveness of the Smart Solar Coat.

Results of Smart Solar Coat testing, using an installation of Sharp 250 panels. One 4Kw string was cleaned and coated with Smart Solar Coat whilst the other was just cleaned and used as a control. Both outputs are measured on a weekly basis, whilst prevailing weather conditions have also been noted.

<u>Monitoring Week</u>	<u>Coated Weekly</u>	<u>Non-Coated Weekly</u>	<u>Weekly Difference Kwh</u>	<u>Weekly Difference %</u>	<u>Weather</u>
<u>Week1</u>	<u>17</u>	<u>14</u>	<u>3</u>	<u>21.43</u>	Rainy and very overcast
<u>Week2</u>	<u>69</u>	<u>66</u>	<u>3</u>	<u>4.55</u>	Some light rain
<u>Week3</u>	<u>79</u>	<u>76</u>	<u>3</u>	<u>3.95</u>	Broadly sunny although light rain on one day
<u>Week4</u>	<u>101</u>	<u>93</u>	<u>8</u>	<u>8.60</u>	Good weather, some rain over two days
<u>Week5</u>	<u>52</u>	<u>52</u>	<u>0</u>	<u>0.00</u>	Overcast and dry
<u>Week6</u>	<u>65</u>	<u>59</u>	<u>6</u>	<u>10.17</u>	Mainly overcast but some rain at beginning of week
<u>Week7</u>	<u>38</u>	<u>32</u>	<u>6</u>	<u>18.75</u>	Mainly over cast with some heavy rain
<u>Week8</u>	<u>35</u>	<u>28</u>	<u>7</u>	<u>25.99</u>	Heavy rain most of the week
<u>Week9</u>	<u>35</u>	<u>31</u>	<u>4</u>	<u>12.90</u>	Overcast all week with some rain
<u>Week10</u>	<u>23</u>	<u>19</u>	<u>4</u>	<u>21.05</u>	A rainy and overcast week
<u>Week11</u>	<u>22</u>	<u>20</u>	<u>2</u>	<u>10.00</u>	Mainly overcast with some rain
<u>Week12</u>	<u>22</u>	<u>18</u>	<u>4</u>	<u>22.22</u>	Some sunshine but mainly low light conditions
<u>Week13</u>	<u>24</u>	<u>21</u>	<u>3</u>	<u>14.29</u>	A lot of rain, a very dark week
<u>Week14</u>	<u>18</u>	<u>15</u>	<u>3</u>	<u>20.00</u>	Heavy rain most of the week
<u>Week15</u>	<u>18</u>	<u>15</u>	<u>3</u>	<u>20.00</u>	Rain most of the week
<u>Week16</u>	<u>15</u>	<u>13</u>	<u>2</u>	<u>15.38</u>	Overcast, low light conditions and some rain
<u>Week17</u>	<u>14</u>	<u>13</u>	<u>1</u>	<u>7.76</u>	Dark and heavy rain
<u>Week18</u>	<u>23</u>	<u>18</u>	<u>5</u>	<u>27.78</u>	Mixed light rain and high winds
<u>Week19</u>	<u>30</u>	<u>24</u>	<u>6</u>	<u>25.00</u>	Mixed weather and light rain
<u>Week20</u>	<u>24</u>	<u>21</u>	<u>3</u>	<u>14.29</u>	Low light with some light rain
<u>Week21</u>	<u>26</u>	<u>21</u>	<u>5</u>	<u>23.81</u>	Low light with some heavy rain
<u>Week22</u>	<u>61</u>	<u>52</u>	<u>9</u>	<u>17.31</u>	Mainly dry but with frost
<u>Week23</u>	<u>28</u>	<u>25</u>	<u>3</u>	<u>12.00</u>	Mainly dry but with frost
<u>Week24</u>	<u>37</u>	<u>32</u>	<u>5</u>	<u>15.63</u>	Mainly dry but with some light showers
<u>Totals</u>	<u>876</u>	<u>778</u>	<u>98</u>	<u>12.60</u>	

Testimonials from DC Revive Partner Solar
Clean Australia



Testimonial 1:

Feb 10th 2016

Just like to let you know how impressed I am with the improvement in my solar power generation is since the cleaning and application of the Nano technology. I received a rebate that was more than twice any amount I had received before!! While the clear weather may have had some impact the fact is after 4 years of regular rebates this was significantly more than any other quarter. Thank you very much for all your help and I would highly recommend you and the Nano technology to any Solar owners.

Regards Ian Rosser

Testimonial 2:

Nothing beats a clean panel

In April 2014 Scott from Solar Cleaner Aust began a maintenance program on the Solar Panels that help power the voice over recording studios here at Media Group in Nerang.

Back then our 5Kw system was generating about 20.34Kw per day which translated to around 4.048Kw/KW/Day. Scott told us that figure was “good but it could be better” and pointed out the Clean Energy Council Average for the area was 4.2Kw/KW/Day.

Following 12 months of Scott’s regular cleaning and maintenance program the reading on the 5KW system at Media Group rose to 25.87Kw per day. That equates to approx. 5.17Kw/KW/Day which is an increase of 27.7%. Beyond better, it’s a great result.

Now Solar Cleaner Australia has acquired an even more effective product. Scott has been using it for our regular cleaning maintenance program and the results are stunning. The 5Kw system at Media Group continues to improve well above the Clean Energy Council’s Average for our region.

Great job Scott! Along with helping to improve the life and performance of our solar panels you are helping us save on our electricity bills. We recommend Scott to everyone who wants to save electricity and do their bit for our little green planet.