

01.05.2019

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	2016			2017			2018								
	Irradiation at module	Total Production (Kwh/Kwp)	PR% 2016	Irradiation at module	Total Production (Kwh/Kwp)	PR% 2017	Irradiation at module	Total Production (Kwh/Kwp)	PR% 2018	Mean PR% degradation 2016-2018	Expected PR% degradation for 2 years	PR degradation vs. vendor commitment	STC 2017	Max Degredation for 2 years	Worst case STC end of 2019
Inv 6.1	2585.04	2102.85	81.35%	2591.58	2096.07	80.88%	2,526.79	2024.91	80.14%	1.21%	1.20%	-0.01%	287.9	1.40%	283.9
Inv 6.2	2585.04	2106.65	81.49%	2591.58	2098.85	80.99%	2,526.79	2032.55	80.44%	1.05%	1.20%	0.15%	286.7	1.40%	282.6
Inv 10.1	2585.04	2048.20	79.23%	2591.58	2103.02	81.15%	2,526.79	1948.06	77.10%	2.14%	1.20%	-0.94%	286.9	1.40%	282.9
Inv 11.1	2585.04	2107.26	81.52%	2591.58	2111.08	81.46%	2,526.79	2021.52	80.00%	1.51%	1.20%	-0.31%	286.2	1.40%	282.2
Inv 11.2	2585.04	2104.22	81.40%	2591.58	2100.60	81.05%	2,526.79	2013.72	79.70%	1.70%	1.20%	-0.50%	286.5	1.40%	282.5
Inv 12.1	2585.04	2108.53	81.57%	2591.58	2113.31	81.55%	2,526.79	2031.46	80.40%	1.17%	1.20%	0.03%	287.2	1.40%	283.2
Inv 12.2	2585.04	2101.86	81.31%	2591.58	2114.08	81.57%	2,526.79	2045.39	80.95%	0.36%	1.20%	0.84%	NA	1.40%	NA
Inv 13.1	2585.04	2090.08	80.85%	2591.58	2116.80	81.68%	2,526.79	2051.33	81.18%	-0.33%	1.20%	1.53%	288.5	1.40%	284.5
Inv 13.2	2585.04	2116.11	81.86%	2591.58	2102.65	81.13%	2,526.79	2044.49	80.91%	0.95%	1.20%	0.25%	286.2	1.40%	282.2
Inv 14.1	2585.04	2079.30	80.44%	2591.58	2097.13	80.92%	2,526.79	2009.02	79.51%	0.93%	1.20%	0.27%	286.7	1.40%	282.7
Inv 15.1	2585.04	2092.83	80.96%	2591.58	2098.76	80.98%	2,526.79	2036.86	80.61%	0.35%	1.20%	0.85%	285.8	1.40%	281.8
Inv 15.2	2585.04	2070.81	80.11%	2591.58	2111.59	81.48%	2,526.79	2054.84	81.32%	-1.21%	1.20%	2.41%	287.3	1.40%	283.3
Average PR%			81.01%			81.24%			80.19%	0.82%	1.20%	0.38%		Average	282.9