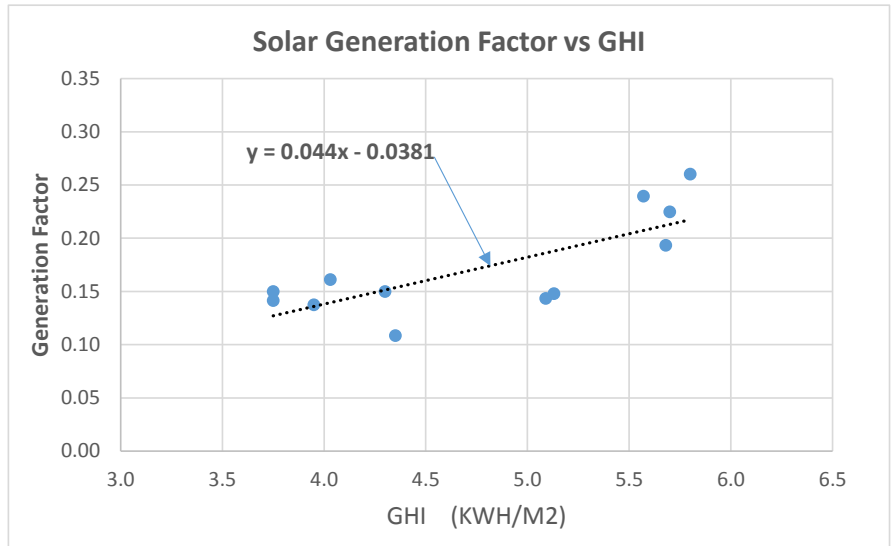


## Influence of Global Horizontal Irradiance (GHI) on Solar Generation of Electric Power in U.S.

State	Solar Generation MWH	Solar Nameplate MW	GHI	GEN FAC
A	B	C	D	E
CA	14,814,384	7,056.9	5.57	0.24
AZ	3,456,608	1,515.6	5.80	0.26
NV	1,657,405	978.9	5.68	0.19
NC	1,373,579	1,443.9	4.35	0.11
NJ	627,890	444.4	4.03	0.16
NM	614,877	312.2	5.70	0.22
MA	451,366	343.6	3.75	0.15
TX	400,759	318.8	5.09	0.14
CO	251,371	194.0	5.13	0.15
FL	223,933	84.6	4.90	0.30
IN	156,098	129.5	3.95	0.14
GA	129,452	241.2	4.73	0.06
MD	118,801	90.5	4.30	0.15
NY	100,526	81.1	3.75	0.14
TN	76,147	47.5	4.30	0.18
PA	63,894	48.5	3.75	0.15
OH	56,072	44.0	3.81	0.15
IL	49,360	33.1	4.08	0.17
DE	48,512	30.8	4.30	0.18
VT	48,022	32.5	3.75	0.17
UT	31,859	166.4	5.05	0.02
OR	24,208	18.9	4.25	0.15
CT	17,439	10.0	3.75	0.20
MO	16,898	11.5	4.30	0.17
RI	14,351	10.2	3.75	0.16
SC	4,220	2.5	4.70	0.19
MN	2,789	4.0	3.75	0.08
KS	1,806	1.0	4.53	0.21
OK	1,556	2.5	4.50	0.07
WI	1,417	1.0	3.75	0.16
MI	1,190	2.0	3.75	0.07
AR	927	12.0	4.40	0.01
WA	790	0.5	3.81	0.18



**Chart includes states with 100,000 or more MWH of generated power in 2015.**

Each dot represents one state.

Data in blue table rows are included in chart.

Data in gold table rows are outliers and are not included.