Clean Energy Council

GRID-CONNECTED PV SYSTEMSSYSTEM DESIGN GUIDELINES



for Accredited Designers

			ME	LBOURN	E					
Plane Azimuth (degrees)	Plane Inclination (degrees)									
	0	10	20	30	40	50	60	70	80	90
0	86%	93%	98%	100%	100%	98%	93%	86%	77%	679
10	86%	92%	97%	99%	99%	97%	92%	85%	77%	679
20	86%	92%	96%	99%	98%	96%	91%	84%	76%	67
30	86%	92%	95%	97%	96%	94%	89%	83%	75%	66
40	86%	91%	94%	95%	95%	92%	87%	81%	74%	65
50	86%	90%	92%	93%	92%	89%	85%	79%	71%	63
60	86%	89%	91%	91%	89%	86%	81%	76%	69%	61
70	86%	88%	89%	88%	86%	82%	78%	73%	66%	59
80	86%	87%	87%	85%	82%	78%	74%	68%	63%	56
90	86%	85%	84%	82%	78%	74%	70%	64%	59%	53
100	86%	84%	82%	78%	74%	70%	65%	60%	55%	49
110	86%	84%	80%	75%	71%	65%	61%	56%	50%	45
120	86%	82%	78%	72%	67%	61%	56%	51%	46%	42
130	86%	81%	76%	69%	63%	57%	51%	46%	42%	37
140	86%	81%	74%	67%	59%	53%	47%	42%	38%	34
150	86%	80%	73%	65%	57%	49%	43%	38%	35%	31
160	86%	80%	72%	63%	54%	47%	40%	35%	32%	29
170	86%	80%	71%	63%	54%	46%	39%	33%	29%	27
180	86%	80%	71%	62%	54%	46%	39%	33%	29%	27
190	86%	80%	72%	63%	54%	47%	40%	33%	30%	28
200	86%	80%	73%	64%	56%	49%	42%	36%	33%	30
210	86%	81%	74%	66%	58%	51%	45%	40%	36%	33
220	86%	81%	75%	68%	62%	55%	50%	44%	40%	36
230	86%	82%	77%	71%	65%	60%	54%	49%	44%	40
240	86%	83%	80%	75%	70%	64%	59%	54%	49%	44
250	86%	84%	82%	78%	74%	69%	64%	59%	54%	49
260	86%	85%	84%	81%	78%	74%	69%	64%	58%	53
270	86%	87%	87%	85%	82%	78%	74%	68%	63%	56
280	86%	88%	88%	88%	85%	82%	78%	73%	67%	59
290	86%	89%	91%	91%	89%	86%	82%	76%	70%	62
300	86%	90%	92%	93%	92%	89%	85%	80%	73%	64
310	86%	91%	94%	95%	95%	92%	88%	82%	74%	66
320	86%	92%	95%	97%	97%	95%	90%	84%	76%	679
330	86%	92%	96%	99%	98%	96%	92%	85%	77%	689
340	86%	92%	97%	99%	99%	97%	93%	86%	78%	689
350	86%	93%	98%	100%	100%	98%	93%	87%	78%	679

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