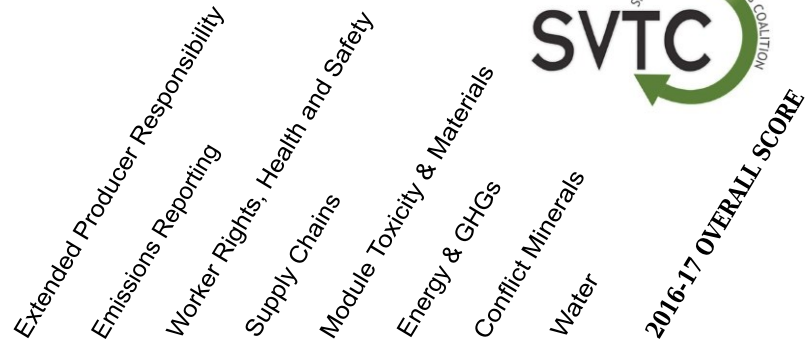
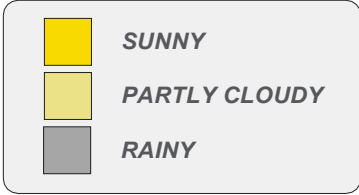


2016-17 SOLAR SCORECARD



Company		Extended Producer Responsibility	Emissions Reporting	Worker Rights, Health and Safety	Supply Chains	Module Toxicity & Materials	Energy & GHGs	Conflict Minerals	Water	2016-17 OVERALL SCORE	
	Maximum Score	15	15	15	15	10	10	10	10	100	
2016-17 Leaders	SunPower	15	15	15	15	10	8	10	10	98	
	SolarWorld	14	15	15	15	8	10	10	8	95	
	Trina	13	14	15	15	8	10	10	10	95	
	Aleo	12	14	15	15	8	8	10	10	92	
	Jinko	13	11	15	15	10	8	10	8	90	
	First Solar	15	11	15	11	2	10	10	8	82	
	Hanwha Q CELLS	8	11	15	15	0	8	10	10	77	
	Mitsubishi	3	11	9	11	8	10	10	10	72	
Above Average	Kyocera	3	5	13	11	2	8	10	3	55	
	Motech	6	0	7	11	0	8	10	10	52	
	Panasonic	0	9	7	10	0	8	10	8	52	
	REC	13	2	9	10	2	0	10	5	51	
	WINAICO	5	0	9	10	0	6	10	10	50	
	Astronergy	10	0	9	10	2	8	10	0	49	
	Avancis	13	0	9	10	2	0	10	0	44	
	AUO	10	0	2	10	0	8	10	0	40	
	LG	3	0	2	11	0	6	10	8	40	
	JA Solar	11	1	9	6	0	0	10	0	37	
	Yingli	10	0	9	0	0	8	10	0	37	
Below Average	Calyxo	13	0	2	0	0	0	10	0	25	
	BYD	5	0	4	0	0	0	10	0	19	
	Talesun	7	0	2	0	0	0	10	0	19	
	China Sunergy-Csun	3	0	4	0	0	0	10	0	17	
	Longi Solar	0	0	2	1	0	3	10	0	16	
	Gintech	3	0	2	0	0	0	10	0	15	
	Hanergy	3	0	2	0	0	0	10	0	15	
	Hyundai	3	0	2	0	0	0	10	0	15	
	Suntech	3	0	2	0	0	0	10	0	15	
	Renesola	0	0	2	0	2	0	10	0	14	
	Silfab	2	0	2	0	0	0	10	0	14	
	Boviet Solar	0	0	2	0	0	0	10	0	12	
	ET Solar	0	0	2	0	0	0	10	0	12	
	Hareon Solar	0	0	2	0	0	0	10	0	12	
	Risen	0	0	2	0	0	0	10	0	12	
Solar Frontier	0	0	2	0	0	0	10	0	12		