

Table 3.8 Average energy conversion efficiency of photovoltaic cells and modules shipped, 2007 - 2009

(percent of energy converted)

Year	Crystalline Silicon			Thin-Film Silicon		Concentrator Silicon
	Single-Crystal	Cast	Ribbon	Amorphous Silicon	Other	
2007	17	14	12	8	12	35
2008	19	14	13	8	12	34
2009	20	14	13	8	12	38

Source: U.S. Energy Information Administration, Form EIA-63B, "Annual Photovoltaic Module/Cell Manufacturers Survey."