Table 1 – PV power capacity in participating IEA PVPS countries as of the end of 2007

Country	Cumulative off-grid PV capacity (kW)		Cumulative grid-connected PV capacity (kW)		Cumulative installed PV power (kW)	Cumulative installed per capita (W/Capita)	PV power installed in 2007 (kW)	Grid-connected PV power installed in 2007 (kW)
	domestic	non-domestic	distributed	centralized				
AUS	27 713	38 733	15 035	1 010	82 491	4,1	12 190	6 280
AUT	3 224		22 721	1 756	27 701	3,4	2 116	2 061
CAN	8 088	14 776	2 846	65	25 775	0,8	5 291	1 403
CHE	3 200	400	30 040	2 560	36 200	4,9	6 500	6 300
DEU	35 000		3 827 000		3 862 000	46,8	1 135 000	1 131 000
DNK	100	285	2 690	0	3 075	0,6	175	125
ESP	29 800		625 200		655 000	15,1	512 000	490 000
FRA	15 881	6 666	52 685	0	75 232	1,2	31 299	30 306
GBR	420	1 050	16 620	0	18 090	0,3	3 810	3 650
ISR	1 584	210	11	14	1 819	0,3	500	0
ITA	5 400	7 700	83 900	23 200	120 200	2,1	70 200	69 900
JPN	1 884	88 266	1 823 244	5 500	1 918 894	15,0	210 395	208 833
KOR	983	4 960	32 559	39 099	77 601	1,6	42 868	42 868
MEX	15 487	4 963	300	0	20 750	0,2	1 019	150
NLD	5 300		44 500	3 500	53 300	3,3	1 605	1 023
NOR	7 450	410	132	0	7 992	1,7	324	4
PRT	2 841		676	14 353	17 870	1,7	14 454	14 254
SWE	3 878	688	1 676	0	6 242	0,7	1 392	1 121
USA	134 000	191 000	465 000	40 500	830 500	2,8	206 500	151 500
Estimated total	**265 368**	**396 972**	**6 019 835**	**1 158 557**	**7 840 732**		**2 257 638**	**2 160 778**

Notes: ISO country codes are outlined in Table 13. Some countries are experiencing difficulties in estimating and / or apportioning off-grid domestic and non-domestic; in some markets the distinction between grid-connected distributed and centralized is no longer clear (eg MW scale plant in the urban environment), and mini-grids using PV are also emerging, with other problems of definition. Where definition has not been made in a national report this is shown in this table, however the totals have been estimated using the most recently available ratio from the national reports applied to the current national data. Australian off-grid domestic total includes 1 820 kW of PV on diesel grids.