

QRA state/ prov	QRA Name	Solar thermal GWh/yr by DNI level (kWh/sqmr/day) ^a						Wind GWh/yr by wind power class ^a				Geothermal GWh/yr		Hydro GWh/yr ^d	Biomass GWh/yr	Total GWh/yr
		6.5 - 6.75	6.75 - 7.0	7.0 - 7.25	7.25 - 7.5	7.5 +	SOLAR TOTAL	3	4	5 +	WIND TOTAL	Discov- ered	Undis- covered ^{b,c}			WREZ-only
AZ	AZ_NE	e	e	e	696	0	696	8,107	371	182	8,661	0	e	0	1,903	11,260
AZ	AZ_NW	e	e	84	6,595	1,505	8,184	512	19	5	536	0	e	0	127	8,847
AZ	AZ_SO	e	e	e	15,607	0	15,607	e	e	e	e	0	e	0	59	15,665
AZ	AZ_WE	e	e	e	18,912	3,790	22,702	e	e	e	e	0	e	0	350	23,051
AZ Total		0	0	84.3247	41,809	5,295	47,188	8,619	390	188	9,197	0	7,309	0	2,438	58,824
CA	CA_CT	e	e	1,191	2,123	2,069	5,383	2,850	561	134	3,545	0	e	0	83	9,011
CA	CA_EA	e	e	2,375	3,615	158	6,148	522	53	14	589	0	e	0	83	6,821
CA	CA_NE	e	e	2,836	6,693	1,407	10,937	1,199	202	7	1,407	0	e	0		12,344
CA	CA_SO	e	e	6,937	915	83	7,934	1,170	376	429	1,976	11,074	e	8	142	21,134
CA	CA_WE	e	e	1,139	2,984	2,717	6,840	3,093	2,239	3,282	8,615	0	e	0	786	16,241
CA Total		0	0	14,477	16,330	6,434	37,241	8,834	3,432	3,867	16,132	11,074	79,471	8	1,095	65,550
CO	CO_EA	e	e	0	0	0	0	e	6,640	0	6,640	0	e	0	50	6,689
CO	CO_NE	e	e	0	0	0	0	e	10,904	623	11,527	0	e	0	94	11,621
CO	CO_SE	e	e	0	0	0	0	e	23,836	109	23,944	0	e	0	120	24,065
CO	CO_SO	e	e	4,617	326	0	4,943	e	303	299	602	0	e	0	875	6,421
CO Total		0	0	4,617	326	0	4,943	0	41,683	1,031	42,714	0	7,744	0	1,139	48,796
ID	ID_EA	e	e	e	e	e	0	1,515	182	38	1,735	1,034	e	0	1,936	4,704.756
ID	ID_SW	e	e	e	e	e	0	2,189	36	4	2,229	1,079	e		728	4,036.080
ID Total		0	0	0	0	0	0	3,705	217	43	3,965	2,113	13,119	0	2,663	8,741
MT	MT_CT	e	e	e	e	e	0	e	e	8,224	8,224	0	e	0	570	8,794
MT	MT_NE	e	e	e	e	e	0	e	e	7,429	7,429	0	e	0	32	7,461
MT	MT_NW	e	e	e	e	e	0	e	e	16,932	16,932	0	e	0	494	17,427
MT Total		0	0	0	0	0	0	0	0	32,585	32,585	0	5,403	0	1,097	33,682
NM	NM_CT	e	e	6,126	1,049	0	7,175	e	e	e	e	0	e	0	823	7,998
NM	NM_EA	e	e	183	0	0	183	e	26,768	4,427	31,196	0	e	0	330	31,708
NM	NM_SE	e	e	0	0	0	0	e	3,632	1,748	5,381	0	e	0	162	5,542
NM	NM_SO	e	e	7,317	2,850	0	10,167	e	e	e	e	0	e	0	92	10,258
NM	NM_SW	e	e	4,298	10,515	0	14,814	e	e	e	e	0	e	0	254	15,067

ENERGY (GWh/yr)

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		6.5 - 6.75	6.75 - 7.0	7.0 - 7.25	7.25 - 7.5	7.5 +	SOLAR TOTAL	3	4	5 +	WIND TOTAL	Discov- ered	Undis- covered ^{b,c}			WREZ-only
NM Total		0	0	17,924	14,414	0	32,338	0	30,400	6,176	36,576	0	10,400	0	1,659	70,573
NV	NV_EA	e	e	9,076	7,354	952	17,382	e	e	e	e	168	e	0	995	18,546
NV	NV_NO	e	e	e	e	e	e	e	e	e	e	7,799	e	9	991	8,799
NV	NV_SW	e	e	840	2,760	4,316	7,916	520	42	19	581	0	e	0	88	8,584
NV	NV_WE	e	e	4,916	9,655	2,170	16,741	391	73	39	503	2,074	e	0	161	19,479
NV Total		0	0	14,832	19,769	7,438	42,039	911	115	58	1,083	10,041	30,583	9	2,235	55,408
OR	OR_NE	e	e	e	e	e	e	3,619	1,259	325	5,204	0	e	0	2,892	8,095
OR	OR_SO	e	e	e	e	e	e	951	188	181	1,320	3,550	e	0	876	5,747
OR	OR_WE	e	e	e	e	e	e	481	244	191	916	2,596	e	16	1,040	4,567
OR Total		0	0	0	0	0	0	5,051	1,691	698	7,439	6,146	13,266	16	4,808	18,409
TX	TX	1,001	8,275	15	0	0	9,291	510	639	197	1,346	0	e	0	26	10,663
TX Total		1,001	8,275	15	0	0	9,291	510	639	197	1,346	0	0	0	26	10,663
UT	UT_WE	10,147	4,618	503	0	0	15,268	3,718	361	95	4,174	1,594	e	0	674	21,711
UT Total		10,147	4,618	503	0	0	15,268	3,718	361	95	4,174	1,594	10,260	0	674	21,711
WA	WA_SO	e	e	e	e	e	0	6,295	1,635	295	8,225	0	e	2,531	754	11,509
WA Total		0	0	0	0	0	0	6,295	1,635	295	8,225	0	2,102	2,531	754	11,509
WY	WY_EA	e	e	e	e	e	0	e	e	24,570	24,570	0	e	0	35	24,605
WY	WY_EC	e	e	e	e	e	0	e	e	8,801	8,801	0	e	0	0	8,801
WY	WY_NO	e	e	e	e	e	0	e	e	9,606	9,606	0	e	0	41	9,647
WY	WY_SO	e	e	e	e	e	0	e	1,670	4,457	6,126	0	e	0	41	6,168
WY Total		0	0	0	0	0	0	0	1,670	47,434	49,104	0	1,219	0	117	49,221
AB	AB_EA	e	e	e	e	e	0	f	f	f	4,044	0	e	0	713	4,757
AB	AB_EC	e	e	e	e	e	0	f	f	f	2,146	0	e	0	907	3,053
AB	AB_NO	e	e	e	e	e	0	f	f	f	0	0	e	6,307	1	6,308
AB	AB_SE	e	e	e	e	e	0	f	f	f	7,389	0	e	0	376	7,765
AB Total		0	0	0	0	0	0	0	0	0	13,579	0	0	6,307	1,997	21,883
BC	BC_CT	e	e	e	e	e	0	f	f	f	1,953	0	e	10	905	2,868
BC	BC_EA	e	e	e	e	e	0	f	f	f	0	224	e	437	250	911
BC	BC_NE	e	e	e	e	e	0	f	f	f	11,389	112	e	4,953	811	17,265

ENERGY (GWh/yr)

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		6.5 - 6.75	6.75 - 7.0	7.0 - 7.25	7.25 - 7.5	7.5 +	SOLAR TOTAL	3	4	5 +	WIND TOTAL	Discov- ered	Undis- covered ^{b,c}			WREZ-only
BC	BC_NO	e	e	e	e	e	0	f	f	f	5,730	0	e	420	588	6,738
BC	BC_NW	e	e	e	e	e	0	f	f	f	3,159	224	e	1,984	632	5,999
BC	BC_SE	e	e	e	e	e	0	f	f	f	252	224	e	508	447	1,432
BC	BC_SHPD	g	g	g	g	g	g	g	g	g	g	g	g	g	g	15,797 ^g
BC	BC_SO	e	e	e	e	e	0	f	f	f	4,786	224	e	630	815	6,455
BC	BC_SW	e	e	e	e	e	0	f	f	f	3,630	112	e	717	1,204	5,663
BC	BC_WC	e	e	e	e	e	0	f	f	f	0	1,419	e	12,546	949	14,914
BC	BC_WE	e	e	e	e	e	0	f	f	f	3,205	0	e	167	393	3,766
BC Total		0	0	0	0	0	0	0	0	0	34,104	2,540	0	22,372	6,994	66,010
BJ	BJ_NO	e	e	7,026	2,218	30	9,274	e	2,058	3,110	5,169	0	e	e	e	14,443
BJ	BJ_SO	e	e	1,022	1,218	117	2,357	e	1,668	2,078	3,745	0	e	e	e	6,102
BJ Total		0	0	8,048	3,436	146	11,631	0	3,726	5,188	8,915	0	0	0	0	20,545
Grand Total		11,147	12,893	60,500	96,085	19,313	199,939	37,642	85,959	97,853	269,138	33,509	180,876	31,243	27,698	561,527

ENERGY (GWh/yr)