

QRA state/ prov	QRA Name	Solar thermal MW by DNI level (kWh/sqmtr/day) <sup>a</sup>						Wind MW by wind power class <sup>a</sup>				Geothermal MW		Hydro MW <sup>d</sup>	Biomass MW	Total MW
		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 <sup>b,c</sup>			WREZ-only
AZ	AZ_NE	e	e	e	309	0	309	3,305	137	57	3,499	0	e	0	256	4,064
AZ	AZ_NW	e	e	36	2,841	648	3,525	209	7	2	217	0	e	0	17	3,760
AZ	AZ_SO	e	e	e	6,623	0	6,623	e	e	e	e	0	e	0	8	6,631
AZ	AZ_WE	e	e	e	7,766	1,556	9,322	e	e	e	e	0	e	0	47	9,369
<b>AZ Total</b>		<b>0</b>	<b>0</b>	<b>36.324947</b>	<b>17,539</b>	<b>2,204</b>	<b>19,780</b>	<b>3,514</b>	<b>144</b>	<b>59</b>	<b>3,717</b>	<b>0</b>	<b>1,043</b>	<b>0</b>	<b>327</b>	<b>23,824</b>
CA	CA_CT	e	e	500	891	868	2,259	1,162	207	41	1,410	0	e	0	11	3,680
CA	CA_EA	e	e	1,035	1,575	69	2,679	213	20	5	237	0	e	0	11	2,927
CA	CA_NE	e	e	1,213	2,862	602	4,676	489	74	2	565	0	e	0	0	5,241
CA	CA_SO	e	e	2,977	392	36	3,405	477	139	129	744	1,434	e	2	19	5,604
CA	CA_WE	e	e	508	1,331	1,212	3,050	1,261	825	1,000	3,085	0	e	0	106	6,241
<b>CA Total</b>		<b>0</b>	<b>0</b>	<b>6,232</b>	<b>7,051</b>	<b>2,786</b>	<b>16,069</b>	<b>3,602</b>	<b>1,264</b>	<b>1,176</b>	<b>6,042</b>	<b>1,434</b>	<b>11,340</b>	<b>2</b>	<b>147</b>	<b>23,693</b>
CO	CO_EA	e	e	0	0	0	0	e	2,445	0	2,445	0	e	0	7	2,452
CO	CO_NE	e	e	0	0	0	0	e	4,016	203	4,218	0	e	0	13	4,231
CO	CO_SE	e	e	0	0	0	0	e	8,777	36	8,813	0	e	0	16	8,829
CO	CO_SO	e	e	2,151	152	0	2,303	e	112	92	203	0	e	0	118	2,624
<b>CO Total</b>		<b>0</b>	<b>0</b>	<b>2,151</b>	<b>152</b>	<b>0</b>	<b>2,303</b>	<b>0</b>	<b>15,350</b>	<b>330</b>	<b>15,679</b>	<b>0</b>	<b>1,105</b>	<b>0</b>	<b>153</b>	<b>18,135</b>
ID	ID_EA	e	e	e	e	e	0	618	67	12	696	125	e	0	260	1,081
ID	ID_SW	e	e	e	e	e	0	893	13	1	907	154	e	8	98	1,167
<b>ID Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,510</b>	<b>80</b>	<b>13</b>	<b>1,603</b>	<b>279</b>	<b>1,872</b>	<b>8</b>	<b>358</b>	<b>2,249</b>
MT	MT_CT	e	e	e	e	e	0	e	e	2,527	2,527	0	e	0	77	2,604
MT	MT_NE	e	e	e	e	e	0	e	e	2,337	2,337	0	e	0	4	2,341
MT	MT_NW	e	e	e	e	e	0	e	e	5,194	5,194	0	e	0	66	5,261
<b>MT Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,059</b>	<b>10,059</b>	<b>0</b>	<b>771</b>	<b>0</b>	<b>147</b>	<b>10,206</b>
NM	NM_CT	e	e	2,679	459	0	3,138	e	e	e	e	0	e	0	110	3,249
NM	NM_EA	e	e	83	0	0	83	e	9,857	1,433	11,290	0	e	0	44	11,418
NM	NM_SE	e	e	0	0	0	0	e	1,338	557	1,894	0	e	0	22	1,916
NM	NM_SO	e	e	3,128	1,219	0	4,347	e	e	e	e	0	e	0	12	4,359

CAPACITY (MW)

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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 <sup>b,c</sup>			WREZ-only
NM	NM_SW	e	e	1,784	4,365	0	6,149	e	e	e	e	0	e	0	34	6,183
<b>NM Total</b>		<b>0</b>	<b>0</b>	<b>7,675</b>	<b>6,042</b>	<b>0</b>	<b>13,718</b>	<b>0</b>	<b>11,195</b>	<b>1,989</b>	<b>13,184</b>	<b>0</b>	<b>1,484</b>	<b>0</b>	<b>223</b>	<b>27,124</b>
NV	NV_EA	e	e	4,079	3,305	428	7,812	e	e	e	e	24	e	0	134	7,970
NV	NV_NO	e	e	e	e	e	e	e	e	e	e	1,048	e	2	133	1,183
NV	NV_SW	e	e	369	1,212	1,895	3,475	212	16	6	233	0	e	0	12	3,720
NV	NV_WE	e	e	2,142	4,207	946	7,294	160	27	12	198	296	e	0	22	7,810
<b>NV Total</b>		<b>0</b>	<b>0</b>	<b>6,590</b>	<b>8,724</b>	<b>3,268</b>	<b>18,582</b>	<b>371</b>	<b>42</b>	<b>18</b>	<b>431</b>	<b>1,368</b>	<b>4,364</b>	<b>2</b>	<b>300</b>	<b>20,683</b>
OR	OR_NE	e	e	e	e	e	e	1,476	464	104	2,043	0	e	0	388	2,431
OR	OR_SO	e	e	e	e	e	e	388	69	54	511	501	e	0	118	1,130
OR	OR_WE	e	e	e	e	e	e	196	90	57	343	331	e	3	140	817
<b>OR Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,059</b>	<b>623</b>	<b>215</b>	<b>2,897</b>	<b>832</b>	<b>1,893</b>	<b>3</b>	<b>646</b>	<b>4,378</b>
TX	TX	461	3,809	7	0	0	4,277	208	235	64	507	0	e	0	3	4,787
<b>TX Total</b>		<b>461</b>	<b>3,809</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>4,277</b>	<b>208</b>	<b>235</b>	<b>64</b>	<b>507</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>4,787</b>
UT	UT_WE	4,786	2,178	237	0	0	7,202	1,516	133	29	1,678	225	e	0	91	9,196
<b>UT Total</b>		<b>4,786</b>	<b>2,178</b>	<b>237</b>	<b>0</b>	<b>0</b>	<b>7,202</b>	<b>1,516</b>	<b>133</b>	<b>29</b>	<b>1,678</b>	<b>225</b>	<b>1,464</b>	<b>0</b>	<b>91</b>	<b>9,196</b>
WA	WA_SO	e	e	e	e	e	0	2,566	602	92	3,260	0	e	544	101	3,905
<b>WA Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,566</b>	<b>602</b>	<b>92</b>	<b>3,260</b>	<b>0</b>	<b>300</b>	<b>544</b>	<b>101</b>	<b>3,905</b>
WY	WY_EA	e	e	e	e	e	0	e	e	7,257	7,257	0	e	0	5	7,262
WY	WY_EC	e	e	e	e	e	0	e	e	2,594	2,594	0	e	0	0	2,594
WY	WY_NO	e	e	e	e	e	0	e	e	3,063	3,063	0	e	0	5	3,069
WY	WY_SO	e	e	e	e	e	0	e	615	1,324	1,939	0	e	0	6	1,945
<b>WY Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>615</b>	<b>14,239</b>	<b>14,854</b>	<b>0</b>	<b>174</b>	<b>0</b>	<b>16</b>	<b>14,869</b>
AB	AB_EA	e	e	e	e	e	0	f	f	f	1,319	0	e	0	96	1,415
AB	AB_EC	e	e	e	e	e	0	f	f	f	700	0	e	0	122	822
AB	AB_NO	e	e	e	e	e	0	f	f	f	0	0	e	1,800	0	1,800
AB	AB_SE	e	e	e	e	e	0	f	f	f	2,410	0	e	0	51	2,461
<b>AB Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,429</b>	<b>0</b>	<b>0</b>	<b>1,800</b>	<b>268</b>	<b>6,497</b>
BC	BC_CT	e	e	e	e	e	0	f	f	f	902	0	e	4	122	1,027

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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 <sup>b,c</sup>			WREZ-only
BC	BC_EA	e	e	e	e	e	0	f	f	f	0	32	e	1,076	34	1,142
BC	BC_NE	e	e	e	e	e	0	f	f	f	4,081	16	e	1,006	109	5,212
BC	BC_NO	e	e	e	e	e	0	f	f	f	2,176	0	e	87	79	2,342
BC	BC_NW	e	e	e	e	e	0	f	f	f	1,285	32	e	572	85	1,974
BC	BC_SE	e	e	e	e	e	0	f	f	f	138	32	e	165	60	396
BC	BC_SHI	g	g	g	g	g	g	g	g	g	g	g	g	g	g	21,600 <sup>g</sup>
BC	BC_SO	e	e	e	e	e	0	f	f	f	2,300	32	e	196	109	2,638
BC	BC_SW	e	e	e	e	e	0	f	f	f	1,744	16	e	198	162	2,119
BC	BC_WC	e	e	e	e	e	0	f	f	f	0	180	e	2,737	127	3,044
BC	BC_WE	e	e	e	e	e	0	f	f	f	1,318	0	e	50	53	1,421
<b>BC Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,943</b>	<b>340</b>	<b>0</b>	<b>6,092</b>	<b>939</b>	<b>21,315</b>
BJ	BJ_NO	e	e	3,015	952	13	3,980	e	758	925	1,684	0	e	e	e	5,664
BJ	BJ_SO	e	e	439	523	50	1,012	e	614	639	1,253	0	e	e	e	2,264
<b>BJ Total</b>		<b>0</b>	<b>0</b>	<b>3,454</b>	<b>1,475</b>	<b>63</b>	<b>4,991</b>	<b>0</b>	<b>1,372</b>	<b>1,564</b>	<b>2,937</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,928</b>
<b>Grand Total</b>		<b>5,247</b>	<b>5,988</b>	<b>26,382</b>	<b>40,982</b>	<b>8,322</b>	<b>86,921</b>	<b>15,347</b>	<b>31,654</b>	<b>29,846</b>	<b>95,219</b>	<b>4,478</b>	<b>25,810</b>	<b>8,452</b>	<b>3,720</b>	<b>198,789</b>

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