

Table 9: Generation Capacity, CLCPA Resource Set

Nameplate Capacity by Zone, MW	A	B	C	D	E	F	G	H	I	J	K	Total
Land-based Wind	10,816	1,567	7,726	7,775	7,316	0	0	0	0	0	0	35,200
Offshore Wind	0	0	0	0	0	0	0	0	0	14,958	6,105	21,063
Solar (Behind the meter)	1,409	436	1,193	138	1,346	1,653	1,367	121	179	1,343	1,692	10,878
Solar (Grid Connected)	11,496	1,312	7,170	0	4,536	9,322	5,272	0	0	0	154	39,262
Hydro Pondage	2,675	0	0	856	0	0	42	0	0	0	0	3,573
Hydro Pumped Storage	0	0	0	0	0	1,170	0	0	0	0	0	1,170
Hydro Run-of-River	5	64	70	59	376	283	57	0	0	0	0	913
Nuclear	0	582	2,783	0	0	0	0	0	0	0	0	3,364
Imports	0	0	0	1,500	0	0	0	0	0	1,310	0	2,810
Storage	4,232	20	3,160	4,168	2,296	292	84	0	0	1,096	252	15,600
Price Responsive Demand (Summer)	950	205	510	358	211	434	246	59	135	1,941	188	5,236
Price Responsive Demand (Winter)	619	134	332	233	138	283	161	38	88	1,265	122	3,412
DE Resources	465	674	1,513	370	313	3,390	6,887	80	0	11,848	6,595	32,137

Table 10: Generation Capacity, CCP2 Reference Set

Nameplate Capacity by Zone, MW	A	B	C	D	E	F	G	H	I	J	K	Total
Land-based Wind	6,057	878	4,327	4,354	4,097	0	0	0	0	0	0	19,712
Offshore Wind	0	0	0	0	0	0	0	0	0	14,380	5,870	20,250
Solar (Behind the meter)	822	255	696	81	786	965	798	71	105	784	988	6,351
Solar (Grid Connected)	10,059	1,148	6,274	0	3,969	8,157	4,613	0	0	0	135	34,354
Hydro Pondage	2,675	0	0	856	0	0	42	0	0	0	0	3,573
Hydro Pumped Storage	0	0	0	0	0	1,170	0	0	0	0	0	1,170
Hydro Run-of-River	5	64	70	59	376	283	57	0	0	0	0	913
Nuclear	0	582	2,783	0	0	0	0	0	0	0	0	3,364
Imports	0	0	0	1,500	0	0	0	0	0	1,310	0	2,810
Storage	1,952	8	1,958	1,976	688	606	168	0	0	390	54	7,800
Price Responsive Demand (Summer)	475	103	255	179	106	217	123	29	67	970	94	2,618
Price Responsive Demand (Winter)	310	67	166	117	69	141	80	19	44	632	61	1,706
DE Resources	353	103	1,149	281	237	2,574	2,641	39	0	5,762	3,921	17,059

Table 11: Resource Sets from Grid in Transition Study

Grid in Transition Reference Case

Nameplate Capacity by Zone, MW	A- E	F	G-I	J	K	Total
Land-based Wind	9,755	0	0	0	0	9,755
Offshore Wind	0	0	0	9,174	4,594	13,767
Solar (Behind the meter)	452	2,607	265	780	2,009	6,113
Solar (Grid Connected)	4,772	20,839	4,376	0	56	30,043
Hydro Pondage + Run of River	4,432	486	101	0	0	5,018
Hydro Pumped Storage	0	1,171	0	0	0	1,171
Nuclear	2,096	0	0	0	0	2,096
Imports	1,100	0	0	0	0	1,100
Storage	1,974	3,277	895	2,646	1,945	10,736
Price Responsive Demand (SCR/EDRP)	1,055	216	319	938	635	3,163
Renewable Natural Gas Dispatchable	2,334	3,041	3,847	6,388	5,009	20,618
DE Resources (added by AG)	0	0	0	1,283	797	2,080

Grid in Transition CLCPA Case

Nameplate Capacity by Zone, MW	A- E	F	G-I	J	K	Total
Land-based Wind	23,255	0	0	0	0	23,255
Offshore Wind	0	0	0	17,938	7,164	25,102
Solar (Behind the meter)	538	2,843	265	780	2,009	6,435
Solar (Grid Connected)	4,907	21,379	5,327	0	56	31,669
Hydro Pondage + Run of River	4,432	486	101	0	0	5,018
Hydro Pumped Storage	0	1,171	0	0	0	1,171
Nuclear	2,156	0	0	0	0	2,156
Imports	1,100	0	0	0	0	1,100
Storage	5,894	3,015	260	2,621	2,317	14,107
Price Responsive Demand (SCR/EDRP)	1,463	306	473	1,349	909	4,500
Renewable Natural Gas Dispatchable	2,484	9,049	5,597	10,187	6,387	33,702
DE Resources (added by AG)	219	0	0	3,629	1,988	5,836