

DOCKETED	
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FORM 1.7b

Cumulative Historical and Forecasted Capacity
 LOCAL PRIVATE SUPPLY BY SECTOR - STANDALONE BATTERY ENERGY STORAGE AND BATTERY ENERGY STORAGE PAIRED WITH PHOTOVOLTAIC SYSTEM

STANDALONE BATTERY ENERGY STORAGE					INSTALLED CAPACITY					
STANDALONE BATTERY ENERGY STORAGE					BATTERY ENERGY STORAGE PAIRED WITH PHOTOVOLTAIC SYSTEM					
RESIDENTIAL		Non Residential			RESIDENTIAL			Non Residential		
YEAR	BATTERY ENERGY STORAGE POWER (MW)	BATTERY ENERGY STORAGE ENERGY CAPACITY (MWh)	BATTERY ENERGY STORAGE POWER (MW)	BATTERY ENERGY STORAGE ENERGY CAPACITY (MWh)	BATTERY ENERGY STORAGE POWER (MW)	BATTERY ENERGY STORAGE ENERGY CAPACITY (MWh)	Photovoltaic Capacity (MW)*	BATTERY ENERGY STORAGE POWER (MW)	BATTERY ENERGY STORAGE ENERGY CAPACITY (MWh)	Photovoltaic Capacity (MW)
2000										
2001										
2002										
2003										
2004										
2005										
2006										
2007										
2008										
2009										
2010										
2011										
2012										
2013					0	0	0	0	0	0
2014					0	1	0	0	0	0
2015					1	2	0	0	2	1
2016					1	3	0	3	13	7
2017			0	0	3	9	3	9	37	15
2018	0	0	2	3	16	44	14	24	99	30
2019	0	0	39	#REF!	39	106	47	38	#REF!	83
2020	0	0	52	#REF!	63	171	76	57	#REF!	127
2021	0	1	66	#REF!	92	249	111	78	#REF!	177
2022	0	1	82	#REF!	127	342	152	102	#REF!	233
2023	0	1	100	#REF!	168	454	202	131	#REF!	295
2024	0	1	119	#REF!	217	586	261	163	#REF!	365
2025	7	20	141	#REF!	275	743	330	199	#REF!	443
2026	12	32	166	#REF!	343	925	411	238	#REF!	531
2027	17	46	196	#REF!	421	1,138	506	281	#REF!	628
2028	23	62	228	#REF!	512	1,382	614	331	#REF!	737
2029	29	79	264	#REF!	614	1,658	737	385	#REF!	858
2030	36	98	304	#REF!	729	1,967	874	444	#REF!	992

* Note that PV capacity forecast has been incorporated in the forecast shown in Form 1.7a