

Sembcorp Industries: Energy and Water Assets
(As at Sep 30, 2022)

GROSS CAPACITY

Energy

Gross Capacity by Energy Source

Location	Stake (%)	Renewables			Conventional		Others	Total
		Wind	Solar	Energy Storage (MWh)	Gas	Coal & Diesel	EfW*	
POWER (MW unless specified otherwise)								
Singapore								
Sembcorp Cogen (Sakra)	100				815			1,855
Sembcorp Cogen (Banyan)	100				404			
Sembcorp Cogen (Battery)	100			204				
Sembcorp Solar Singapore	100		432					
Myanmar								
Myingyan IPP	100				231			231
Vietnam								
Phu My 3	67				748			748
Sembcorp Solar Vietnam	100		51					51
Vietnam-Singapore Smart Energy Solutions	54		21					21
China								
Shanghai Cao Jing	30		2		658			660
Chongqing Songzao Sembcorp	49					1,320		1,320
Guohua Sembcorp	49	725						725
SDIC New Energy	35	1,880	288					2,168
Shenzhen Huiyang New Energy	98	418	240					658
State Power Investment Corporation								
Sembcorp Wuyi Renewable	49		1					1
India								
Sembcorp Energy India Project 1	100					1,320		1,320
Sembcorp Energy India Project 2	100					1,320		1,320
Sembcorp Green Infra	100	1,958	496					2,454
Bangladesh								
Sirajganj Unit 4	71				440			440
Oman								
Salalah IWPP	40				518			518
UAE								
Fujairah 1 IWPP	40				893			893
UK								
Wilton Power Station	100				126			126
Sembcorp Biomass Power Station	100						35	35
Wilton 11 EfW Plant	40						48	48
Wilton (Battery)	100			300				300
Flexible Generation Assets	100			120	624	60		804
TOTAL GROSS CAPACITY		4,981	1,531	624	5,457	4,020	83	16,696

Gross Capacity by Energy Source

Location	Gas	EfW*	Total
STEAM (tph)			
Singapore	1,390	236	1,626
China	1,058		1,058
UK	413	290	703
TOTAL	2,861	526	3,387

* Includes biomass

EfW: Energy-from-waste

IPP: Independent Power Plant

IWPP: Independent Water and Power Plant

MW: Megawatt

MWh: Megawatt hour

tph: tonnes per hour

Note: Capacity refers to total gross capacity of facilities installed and under development (assuming 100% ownership of the facility). Energy storage capacity is presented in megawatt hour

GROSS CAPACITY

Water

Gross Capacity by Water Type

Location	Stake (%)	Industrial Water	Industrial Wastewater Treatment	Desalinated Water	Reclaimed Water	Total
INDUSTRIAL, DESALINATION AND RECLAMATION (m³/day)						
Singapore						4,667,560
Jurong Island	100	4,384,440	15,120		40,000	
Changi	100				228,000	
China						1,823,460
Shanghai	30	45,600				
Nanjing	95	240,000				
Nanjing	98		32,500			
Zhangjiagang	80	20,000	45,000		4,000	
Qidong	96		10,000			
Changzhi	100	1,327,680	35,280		38,400	
Tianjin	90		10,000			
Qinzhou	80		15,000			
Oman						72,950
Salalah	40			72,950		
UAE						590,900
Fujairah	40			590,900		
UK						499,200
Teesside	100	499,200				
TOTAL		6,516,920	162,900	663,850	310,400	7,654,070

m³/day: cubic metres per day

Location	Stake (%)	Municipal Water	Total
China			397,400
Shenyang	80	160,000	
Qitaihe	91	100,000	
Yanjiao	94	60,000	
Fuzhou	72	75,000	
Changzhi	100	2,400	
TOTAL		397,400	397,400
TOTAL GROSS CAPACITY			8,051,470