

ENERGY

Gross Capacity by Energy Source

Location	Stake (%)	Renewables			Conventional			Others	Total
		Wind	Solar	Energy Storage (MWh)	Gas	Coal	Diesel	EfW*	
(MW unless specified otherwise)									
Singapore									2,670
Sembcorp Cogen (Sakra)	100				815				
Sembcorp Cogen (Banyan)	100				404				
Sembcorp Cogen	100				600				
Sembcorp Cogen (Battery)	100			289					
Sembcorp Solar Singapore	100		562						
Indonesia									3
PT Sembcorp Energy Indonesia	100		3						
Myanmar									231
Myingyan IPP	100				231				
Vietnam									956
Phu My 3	67				748				
BCG GAIA	50		106						
Sembcorp Solar Vietnam	100		43						
Vietnam-Singapore Smart Energy Solutions	54		59						
China									9,380
Shanghai Cao Jing	30		7		658				
Chongqing Songzao Sembcorp ¹	49					1,320			
Beijing Energy Sembcorp	49		795						
Binyang County Santai Energy Technology	100		92						
Guohua Sembcorp	49	725							
Qinzhou Yuanneng Wind Power	100	200							
SDIC New Energy	35	2,530	1,128	100					
Sembcorp Huiyang New Energy (Shenzhen) (HYNE)	98	418	240						
Sembcorp NCIP Water Co	95		4						
SPIC Sembcorp Wuyi Renewable	49		61						
Hunan Xingling New Energy	45	652	250	200					
India									3,477
Sembcorp Green Infra	100	2,021	1,456						
Bangladesh									440
Sirajganj Unit 4	71				440				
Oman									1,018
Salalah IWPP	40				518				
Sembcorp Jinko Shine	80		500						
UAE									893
Fujairah 1 IWPP	40				893				
UK									1,314
Flexible Generation Assets	100			120	624		60		
Sembcorp Biomass Power Station	100							34	
Wilton 11 EfW Plant	40							48	
Wilton (Battery)	100			300					
Wilton Power Station	100				128				
TOTAL GROSS CAPACITY		6,546	5,306	1,009	6,059	1,320	60	82	20,382

* Includes biomass

¹ In 2021, Sembcorp fully impaired the carrying value of Chongqing Songzao Sembcorp Electric Power Co (CSZ). Post impairment, the results of CSZ are no longer equity accounted

Note: Gross capacity assumes 100% ownership of assets including projects secured or under construction. As of February 2024, the Group has an energy portfolio of 21.3GW with 13.8GW of gross renewables capacity

Energy storage capacity are presented as MWh (megawatt hour)

EFW: Energy-from-waste | **IPP:** Independent Power Plant | **IWPP:** Independent Water and Power Plant | **MW:** Megawatt | **MWh:** Megawatt hour

STEAM

Gross Capacity by Energy Source

Location	Gas	EfW	Total
(tonnes per hour)			
Singapore	1,390	236	1,626
China	1,058		1,058
UK	413	263	676
TOTAL	2,861	499	3,360

WATER

Gross Capacity by Water Type

Location	Stake (%)	Industrial Water	Industrial Wastewater Treatment	Desalinated Water	Reclaimed Water	Municipal Water	Total
(m³/day)							
Singapore							4,703,704
Changi	100				228,000		
Jurong Island	100	4,416,744	18,960		40,000		
China							2,208,360
Changzhi	100	1,327,680	35,280		38,400	2,400	
Fuzhou	72					75,000	
Nanjing	95	240,000					
Nanjing	98		20,000				
Qidong	96		10,000				
Qinzhou	80		15,000				
Qitaihe	91					100,000	
Shanghai	30	45,600					
Shenyang	80					160,000	
Tianjin	90		10,000				
Yanjiao	94					60,000	
Zhangjiagang	80	20,000	45,000		4,000		
Oman							72,950
Salalah	40			72,950			
UAE							590,900
Fujairah	40			590,900			
UK							499,200
Teesside	100	499,200					
TOTAL GROSS CAPACITY		6,549,224	154,240	663,850	310,400	397,400	8,075,114

m³/day: cubic metres per day

Note: Gross capacity assumes 100% ownership of assets including projects under construction