

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									2,708
Sembcorp Cogen (Sakra)	100				815				
Sembcorp Cogen (Banyan)	100				404				
Sembcorp Cogen	100				600				
Sembcorp Cogen (Battery)	100			289					
Sembcorp Solar Singapore	100		600						
Indonesia									67
PT Sembcorp Energy Indonesia	100		3						
Nusantara Sembcorp Solar Energi	49		50	14					
Myanmar									231
Myingyan IPP	100				231				
Vietnam									408
Sembcorp Solar Vietnam	100	138	43						
Ninh Thuan Gelex Energy	80		58						
Vietnam-Singapore Smart Energy Solutions	54		63						
BCG GAIA	50		106						
China									9,383
Binyang County Santai Energy Technology	100		92						
Qinzhou Yuanneng Wind Power	100	200							
Sembcorp Huiyang New Energy (Shenzhen) (HYNE)	98	418	240						
Sembcorp NCIP Water Co	95		4						
Zhangjiagang FTZ Sembcorp	80		1						
Beijing Energy Sembcorp	49		795						
Chongqing Songzao Sembcorp ¹	49					1,320			
Guohua Sembcorp	49	725							
SPIC Sembcorp Wuyi Renewable	49		61						
Hunan Xingling New Energy	45	652	251	200					
SDIC New Energy	35	2,530	1,128	100					
Shanghai Cao Jing	30		8		658				
India									4,715
Sembcorp Green Infra	100	2,549	2,166						
Bangladesh									440
Sirajganj Unit 4	71				440				
Oman									1,018
Sembcorp Jinko Shine	80		500						
Salalah IWPP	40				518				
UAE									893
Fujairah 1 IWPP	40				893				
UK									1,314
Flexible Generation Assets	100			120	624		60		
Sembcorp Biomass Power Station	100							34	
Wilton (Battery)	100			300					
Wilton Power Station	100				128				
Wilton 11 EfW Plant	40							48	
TOTAL GROSS CAPACITY		7,212	6,169	1,023	5,311	1,320	60	82	21,177

Note: The above table excludes the acquisition of a 49MW hydropower portfolio in Vietnam, which is pending completion.

* 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 June 30, 2024, the Group has an energy portfolio of 21.2GW with 14.4GW 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	
Nanjing	98		20,000				
Nanjing	95	240,000					
Qidong	96		10,000				
Yanjiao	94					60,000	
Qitaihe	91					100,000	
Tianjin	90		10,000				
Qinzhou	80		15,000				
Shenyang	80					160,000	
Zhangjiagang	80	20,000	45,000		4,000		
Fuzhou	72					75,000	
Shanghai	30	45,600					
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