



## GROSS CAPACITY

### Energy

Gross Capacity by Energy Source

Location	Stake (%)	Renewables			Conventional		Others	Total
		Wind	Solar	Energy Storage	Gas	Coal & Diesel	EfW*	
<b>POWER (MW)</b>								
<b>Singapore</b>								<b>1,529</b>
Sembcorp Cogen (Sakra)	100				815			
Sembcorp Cogen (Banyan)	100				404			
Sembcorp Solar	100		310					
<b>Myanmar</b>								<b>231</b>
Myingyan IPP	100				231			
<b>Vietnam</b>								<b>787</b>
Phu My 3	67				748			
Sembcorp Solar Vietnam	100		32					
Vietnam-Singapore Smart Energy Solutions	54		7					
<b>China</b>								<b>2,703</b>
Shanghai Cao Jing	30				658			
Chongqing Songzao Sembcorp	49					1,320		
Guohua Sembcorp	49	725						
<b>India</b>								<b>4,769</b>
Sembcorp Energy India Project 1	100					1,320		
Sembcorp Energy India Project 2	100					1,320		
Sembcorp Green Infra	100	1,694	435					
<b>Bangladesh</b>								<b>440</b>
Sirajganj Unit 4	71				440			
<b>Oman</b>								<b>518</b>
Salalah IWPP	40				518			
<b>UAE</b>								<b>893</b>
Fujairah 1 IWPP	40				893			
<b>UK</b>								<b>1,013</b>
Wilton Power Station	100				126			
Sembcorp Biomass Power Station	100						35	
Wilton 11 EfW Plant	40						48	
Flexible Generation Assets	100			120	624	60		
<b>TOTAL GROSS CAPACITY (MW)</b>		<b>2,419</b>	<b>784</b>	<b>120</b>	<b>5,457</b>	<b>4,020</b>	<b>83</b>	<b>12,883</b>

Gross Capacity by Energy Source

Location	Gas	EfW*	Total
<b>STEAM (tph)</b>			
Singapore	1,460	255	<b>1,715</b>
China	1,058		<b>1,058</b>
UK	413	290	<b>703</b>
<b>Total (tph)</b>	<b>2,931</b>	<b>545</b>	<b>3,476</b>

\* Includes biomass

**EfW:** Energy-from-waste

**IPP:** Independent Power Plant

**IWPP:** Independent Water and Power Plant

**MW:** Megawatt

**tph:** tonnes per hour

Note: Capacity refers to total gross capacity of facilities installed and under development (assuming 100% ownership of the facility)

## GROSS CAPACITY

### Water

Gross Capacity by Water Type

Location	Stake (%)	Industrial Water	Industrial Wastewater Treatment	Desalinated Water	Reclaimed Water	Total
<b>INDUSTRIAL, DESALINATION AND RECLAMATION (m<sup>3</sup>/day)</b>						
<b>Singapore</b>						<b>4,765,192</b>
Jurong Island	100	4,480,872	16,320		40,000	
Changi	100				228,000	
<b>China</b>						<b>1,803,460</b>
Shanghai	30	45,600				
Nanjing	95	240,000	12,500			
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			
<b>Oman</b>						<b>72,950</b>
Salalah	40			72,950		
<b>UAE</b>						<b>590,900</b>
Fujairah	40			590,900		
<b>UK</b>						<b>499,200</b>
Teesside	100	499,200				
<b>TOTAL (m<sup>3</sup>/day)</b>		<b>6,613,352</b>	<b>144,100</b>	<b>663,850</b>	<b>310,400</b>	<b>7,731,702</b>

m<sup>3</sup>/day: cubic metres per day

Gross Capacity by Water Type

Location	Stake (%)	Municipal Water	Sewage Treatment	Total
<b>MUNICIPAL (m<sup>3</sup>/day)</b>				
<b>China</b>				<b>397,400</b>
Shenyang	80	160,000		
Qitaihe	91	100,000		
Yanjiao	94	60,000		
Fuzhou	72	75,000		
Changzhi	100	2,400		
<b>Indonesia</b>				<b>19,870</b>
Talang Kelapa	40	19,870		
<b>Philippines</b>				<b>107,257</b>
Subic Bay	30	94,057	13,200	
<b>TOTAL (m<sup>3</sup>/day)</b>		<b>511,327</b>	<b>13,200</b>	<b>524,527</b>
<b>TOTAL GROSS CAPACITY (m<sup>3</sup>/day)</b>				<b>8,256,229</b>