

Green Bond Fact Sheet

Suntien Green Energy			Date: 13-Mar-2018
Issue date:13-Mar-2018 Maturity date: Perpetuity Tenor: 3+N			
Issuer Name	Suntien Green Energy	Amount Issued	CNY590m(USD93m)
Country of risk	China	CBI Database	Included
Issuer Type ¹	Non-financial Corporate	Bond Type	Green Bond
Green Bond Framework	Link to GB Framework	Second party opinion	N/A
Certification Standard	Not certified	Assurance report	EY
Certification Verifier	N/A	Green bond rating	N/A
Use of Proceeds			
<input checked="" type="checkbox"/> Energy	<input type="checkbox"/> Solar <input checked="" type="checkbox"/> Onshore wind <input checked="" type="checkbox"/> Offshore wind <input type="checkbox"/> Geothermal <input type="checkbox"/> Hydro <input type="checkbox"/> Tidal	<input type="checkbox"/> Biofuels <input type="checkbox"/> Bioenergy <input type="checkbox"/> Waste to energy <input type="checkbox"/> District heating <input type="checkbox"/> Electricity grid	<input type="checkbox"/> Energy storage <input type="checkbox"/> Energy performance <input type="checkbox"/> Infrastructure <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input type="checkbox"/> Buildings	<input type="checkbox"/> Certified Buildings <input type="checkbox"/> HVAC systems <input type="checkbox"/> Energy performance	<input type="checkbox"/> Water performance <input type="checkbox"/> Energy storage/meters <input type="checkbox"/> Other energy related	<input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input type="checkbox"/> Transport	<input type="checkbox"/> Electric vehicles <input type="checkbox"/> Low emission vehicles <input type="checkbox"/> Bus rapid transit <input type="checkbox"/> Passenger trains <input type="checkbox"/> Urban rail	<input checked="" type="checkbox"/> Freight rolling stock <input type="checkbox"/> Coach / public bus <input type="checkbox"/> Bicycle infrastructure <input type="checkbox"/> Energy performance	<input type="checkbox"/> Transport logistics <input type="checkbox"/> Infrastructure <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input type="checkbox"/> Water & wastewater	<input type="checkbox"/> Water distribution <input type="checkbox"/> Water treatment <input type="checkbox"/> Wastewater treatment <input type="checkbox"/> Water storage	<input type="checkbox"/> Storm water mgmt <input type="checkbox"/> Desalination plants <input type="checkbox"/> Erosion control <input type="checkbox"/> Energy performance	<input type="checkbox"/> Infrastructure <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience

<input type="checkbox"/> Waste management	<input type="checkbox"/> Recycling <input type="checkbox"/> Waste prevention <input type="checkbox"/> Pollution control	<input type="checkbox"/> Landfill, energy capture <input type="checkbox"/> Energy performance <input type="checkbox"/> Infrastructure	<input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input type="checkbox"/> Land use & agriculture	<input type="checkbox"/> Afforestation/parks <input type="checkbox"/> FSC Forestry <input type="checkbox"/> FSC Cellulose & paper	<input type="checkbox"/> Land remediation <input type="checkbox"/> Energy/water efficiency	<input type="checkbox"/> Sustainable agriculture <input type="checkbox"/> Adaptation & resilience
<input type="checkbox"/> Other	<input type="checkbox"/> Adaptation & resilience	<input type="checkbox"/> ICT	<input type="checkbox"/> Industry: process
Issue details			
Reporting	Proceed allocation and impact reporting will be disclosed annually in the company's green bond report .		
Company information	China Suntien Green Energy Corporation Limited is a Hong Kong-based investment holding company principally engaged in electric power generation and the sales of natural gas. The Company operates through two segments. Natural Gas segment is engaged in the sales of natural gas and gas appliances and the provision of construction and connection services of natural gas pipelines. Wind Power and Solar Energy segment is engaged in the development, management and operation of wind power plants and solar energy plants. This segment is also involved in the generation of electric power for sales to external power grid companies. The Company mainly operates businesses in Mainland China.		
Firsts, records and certifications			
Proceeds description	Proceeds from its green bond will finance or refinance 15 wind farms in China. In the bond prospectus , the issuer disclosed the expected climate impact of two eligible wind farms. For example, the one in Hebei province has a total installed capacity of 200MW and will deliver positive impact by avoiding 180k tons of standard coal equivalent, 1010k tons of CO2 and 42t of SO2. EY provided an external review.		
Climate Bonds view	We consider this bond a good example of the level of disclosure we like. Not only is the intended use of proceeds fully aligned with the 2°C target for global warming, but the issuer provided very detailed disclosure on the name and location of eligible projects as well as expected impact.		
Underwriters	Galaxy Securities, PingAn Securities		
Deal comments			
Credit Rating	AAA (CCXI)		
Pricing summary			
Investors summary			

¹ Issuer categories: ABS, development bank, financial corporate, government-backed entity, loan, local government, non-financial corporate, sovereign