

## Green Bond Fact Sheet

Shenzhen Energy Nanjing Holding Co., Ltd		Date: 17/05/2019	
Issue date: 29-Apr-2019 Maturity date: 28-Apr-2024 Tenor: 5			
Issuer Name	Shenzhen Energy Nanjing Holding Co., Ltd	Amount Issued	CNY1bn/USD148.6m
Country of risk	China	CBI Database	Included
Issuer Type <sup>1</sup>	Non-financial corporate	Bond Type	ABS
Green Bond Framework	<a href="#">Prospectus</a>	Second party opinion	CCX
Certification Standard	N//A	Assurance report	
Certification Verifier	N/A	Green bond rating	N/A
Use of Proceeds			
<input checked="" type="checkbox"/> Energy	<input checked="" type="checkbox"/> Solar <input type="checkbox"/> Onshore wind <input 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
<b>Issue details</b>			
<b>Reporting</b>	Use of proceeds and impact reporting will be disclosed semi-annually between 31 <sup>st</sup> August and annually before 30 <sup>th</sup> April on CFETS and NAFMII's designated websites. CCX will provided a half-yearly report on the use of proceeds, along with impact reporting.		
<b>Company information</b>	The company is mainly engaged in investment and operation activities of photovoltaic and wind power stations. As of year-end 2017, the company's total installed capacity of photovoltaic and wind power generation was 1001.01MW. The company was formed in 2013 and is based in Nanjing, China.		
<b>Firsts, records and certifications</b>			
<b>Proceeds description</b>	<p>The bond is made up of 6 tranches, totalling CNY1bn. All proceeds will be used for the repayment of loans (60%) and as working capital (40%). This ABS is backed by cash flows generated from 13 solar photovoltaic projects with a total installed capacity of 228.43MW.</p> <p>Expected environmental benefits include avoiding 97,746.2 tons of coal equivalent, 165,135 tons of carbon dioxide, 149.55 tons of sulphur dioxide and 830.63 tons of nitrogen oxides. A detailed breakdown can be found in the SPO provided by CCX.</p>		
<b>Climate Bonds view</b>	We consider this bond a green bond because although all proceeds will be used for loan repayments and working capital, the secured assets are all photovoltaic power generation projects that are carried out by pure-play solar generation companies.		
<b>Underwriters</b>	Bank of China		
<b>Deal comments</b>			
<b>Credit Rating</b>	AAA (CCXI)		
<b>Pricing summary</b>			
<b>Investors summary</b>			

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