

Green Bond Fact Sheet

B.Grimm Power Public Company Ltd			Date: 17-Dec-2018
Issue date: 20-Dec-2018 Maturity date: N/A Tenor: N/A			
Issuer Name	B.Grimm Power Public Company Ltd	Amount Issued	THB5bn (USD153m)
Country of risk	Thailand	CBI Database	Included
Issuer Type ¹	Non-financial Corporate	Bond Type	Private placement
Green Bond Framework	Green Bond Framework	Second party opinion	N/A
Certification Standard	Solar	Assurance report	N/A
Certification Verifier	DNV GL	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 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	The issuer will provide annual reports to the bondholder (ADB) regarding the allocation of proceeds, amounts of electricity generated and some basic details of the projects.		
Company information	B.Grimm is a large conglomerate holding company in Thailand, with roots dating back to the late 1800s. Its business interests include electricity generation, healthcare and property development. This bond will be issued through their power generation business which owns and operates power generation assets in neighbouring countries including Vietnam and Laos.		
Firsts, records and certifications	First Certified Climate Bond issued from a Thailand-based issuer and the country's first non-financial corporate issuer. This is also the third Certified Climate Bond from the ASEAN region following AP Renewable's green bond in 2016 and CDL Property's in 2017.		
Proceeds description	Proceeds will be allocated to financing and refinancing 7 new and 9 existing solar generation assets in Thailand, with a capacity of 31.5MW and 67MW respectively.		
Climate Bonds view			
Underwriters			
Deal comments			
Credit Rating			
Pricing summary			
Investors summary	ADB is the sole investor.		

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

