

## Green Bond Fact Sheet

Konan Ultra Power			Date: 11-Mar-2019
Issue date: 25-Feb-2019 Maturity date: 25-Feb-2034 Tenor: 15			
Issuer Name	Konan Ultra Power	Amount Issued	JPY110m (USD1m)
Country of risk	Japan	CBI Database	Included
Issuer Type <sup>1</sup>	Government-backed entity	Bond Type	Green bond
Green Bond Framework	N/A	Second party opinion	N/A
Certification Standard	Not certified	Assurance report	N/A
Certification Verifier	N/A	Green bond rating	<a href="#">GA1 (R&amp;I)</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"/> 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 checked="" 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 checked="" 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"/> Waste to energy <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience

<input type="checkbox"/> Land use & agriculture	<input type="checkbox"/> Afforestation/parks <input type="checkbox"/> Land remediation <input type="checkbox"/> Sustainable agriculture <input type="checkbox"/> FSC Forestry <input type="checkbox"/> Energy/water efficiency <input type="checkbox"/> Adaptation & resilience <input type="checkbox"/> FSC Cellulose & paper
<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>	The “outline of the green project”, “amount of allocated proceeds”, “expected environmental benefits (including preconditions and the calculation method)”, and “amount and ratio of unallocated proceeds, planned allocation schedule, and an investment method” shall be disclosed on Konan Ultra Power’s website on an annual basis. ( <a href="#">source</a> )
<b>Company information</b>	Konan Ultra Power Co., Ltd. is a public-private sponsored, regional new power generator established in May 2016 in Konan city, Shiga prefecture. Konan Ultra Power started power supply business in October 2016 with an aim to realize the provisions in “Basic Policy Established for the Strategic Plan with Respect to Regional Natural Energy and Revitalization of Konan city”, including “regional revitalization through economic and energy circulation”, “securing self-reliant, decentralized energy”, and “contribution to the prevention of global warming”. ( <a href="#">source</a> )
<b>Firsts, records and certifications</b>	
<b>Proceeds description</b>	<p>Proceeds are earmarked for financing a PV power generation project (solar rooftop) for 2 logistics facilities in Konan City and LED installation project at 4 Konan City school facilities.</p> <p>The <a href="#">Green Bond Assessment</a> discloses clear and detailed characteristics of the financed projects - such as number of panels, annual power generation and number of LED lamps – as well as some expected impact metrics including annual CO2 emission reductions.</p>
<b>Climate Bonds view</b>	The company is a welcomed addition to Japan’s pool of green bond issuers. The granularity of information presented in the Green Bond Assessment demonstrates the issuer’s commitment to comply with best practice standards.
<b>Underwriters</b>	
<b>Deal comments</b>	
<b>Credit Rating</b>	
<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