

Green Bond Fact Sheet

Ijsbeer Energie Europa BV		Date: 01/10/2020	
Issue date: 07-09-2020 Maturity date: 07-09-2023 Tenor: 3			
Issuer name	Ijsbeer Energie Europa BV	Amount issued	EUR35m/USD39m
Country of risk	Netherlands	CBI Database	Included
Issuer type ¹	Non-Financial Corporate	Bond type	N/A
Green bond framework	N/A	Second party opinion	CICERO
Certification Standard	Not certified	Assurance report	N/A
Certification verifier	N/A	Green bond rating	N/A
Use of Proceeds			
<input checked="" type="checkbox"/> Energy	<input 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 checked="" 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"/> Flood protection <input type="checkbox"/> Desalinisation 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"/> 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	After the project has been constructed the company will publicly disclose both impact and allocation reporting on an annual basis. Allocation reporting will comprise a list of all eligible projects on a project-by-project basis. Impact reporting will vary based on category and may display actual or estimated environmental impact.		
Company information	IJsbeer Energie Green Power owns and operates a 12.5 MW renewable combined heat and power facility, commissioned in 2010. It is part of the Norwegian energy group Kvittebjørn Energy AS, which also owns and operates a 25 MW waste-to-energy facility in Fredrikstad and Tromsø, including a district heating system, and a 275 GWh energy recovery plant in Salten, Norway.		
Firsts, records and certifications			
Proceeds description	IJsbeer's green bond framework is directed at its underlying project, Project Ice Block, which will use circular economy as a guiding principle to retrofit the existing combined heat and power (CHP) facility to increase energy utilization of the facility from 25% to 90%. The framework will finance technologies and assets associated with retrofitting the existing CHP facility to include the production of pallet blocks and hot water, in addition to existing renewable energy generation.		
Climate Bonds view	The project that this company's green bond(s) will finance is aimed at an ambitious target of a 65% increase in energy utilisation of the CHP facility. It underscores the role and relevance of not only building new renewable energy generation capacity but also refurbishing existing facilities for energy efficiency and the production of other key sustainable resources. It is great to see such commitments being financed through green bonds, and we hope that this "all-round" circular economy approach will be adopted and embedded by more companies across industries.		
Underwriters			
Deal comments			
Credit rating			
Pricing summary			
Investors summary			

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