Overview of Goi Thermal Power Station Replacement Plan and Outline of Goi United Generation LLC

Overview of Goi Thermal Power Station Replacement Plan

Construction Site:	1 Goi Kaigan, Ichihara city, Chiba prefecture	
	(On the site of JERA Co., Inc.'s Goi Thermal Power Station)	
Generation Capacity:	: 780 MW x 3 Units (2.34 GW)	
Fuel:	LNG (Liquefied Natural Gas)	
Generation Type:	Gas turbine combined cycle (gas turbine combustion temperature: 1,650°C-class)	
Start of Operations:	2024-2025 (planned)	
Thermal Efficiency:	64.0% lower heating value	
* Procedures required under the Environmental Impact Assessment Act were completed in May 2018.		

Conceptual Rendering and Site Location



Outline of Goi United Generation LLC

	Corporate Name:	Goi United Generation LLC
	Form:	Joint Venture Company
	Establishment Date:	29 March 2019
	Head Office:	1-8-15 Konan, Minato-ku, Tokyo
	Capital:	JPY 60 million
	Investment Ratio:	JERA Power Investment LLC*: JXTG Nippon Oil & Energy Corporation = 2:1
	Executive Member:	JERA Power Investment LLC: JXTG Nippon Oil & Energy Corporation
	Executive Officer:	(Representative) Koichi Morisaki (JERA Co., Inc.)
*A subsidiary wholly-owned by JERA Co., Inc. established in September 2017 for the purpose of investments and		-owned by JERA Co., Inc. established in September 2017 for the purpose of investments and loans for

JERA's new thermal power plants in Japan.