March 31, 2022

Japan Petroleum Exploration Co., Ltd. SHIZUOKA GAS AND POWER TOKYO ENERGY & SYSTEMS INC. KAWASAKI KINKAI KISEN KAISHA, LTD. DAIICHI JITSUGYO CO., LTD. Iwatani Corporation Solariant Capital LLC

## Decision on Construction of 50,000 kw Biomass Power Plant in Tahara Ciy, Aichi Prefecture

Japan Petroleum Exploration Co., Ltd. (JAPEX), SHIZUOKA GAS AND POWER, TOKYO ENERGY & SYSTEMS INC., KAWASAKI KINKAI KISEN KAISHA, LTD., DAIICHI JITSUGYO CO., LTD., Iwatani Corporation, and Solariant Capital LLC, decided construction of the Tahara Biomass Power Plant (hereinafter "the power plant") through Tahara Bio-power LLC (hereinafter "the LLC") which promote the biomass power project (hereinafter "the project") in the Tahara 4th district in coastal area of Tahara City, Aichi prefecture, since completing the investment to the LLC and the signing of the project finance for the required funding of the project.

The project is promoted by the seven companies above through the LLC, that are highly interested and have strengths in renewable energy including biomass energy, for contribution to stable electricity supply from renewable energy sources, and to meet expectations by the local government that aim to develop a city with lower environmental impact. The power plant is fueled by wood pellets 100%, and its output scale is 50,000kW. The construction of the power plant is planned to start in October 2022, and commercial operation commencement is planned in April 2025.

The seven companies will cooperate and support to the LLC for the project promotion, including building and maintaining relationships with local governments and neighborhoods. Also, the seven companies will be entrusted with the works for the project based on the capabilities of each company, including fuel procurement, transportation and management of fuels, construction management, operation and maintenance after commercial operation.

Please refer the appendix for outlines of the LLC and the power plant.

The seven companies and the LLC will contribute to expanding the use of electricity from renewable energy sources with low environmental impact and developing local economies with the understanding and support of stakeholders in the surrounding area.

## [Appendix]

## 1. Outline of the Power Plant

Name	Tahara Biomass Power Plant	
Planned Site	4-8, Shirahama 2nd, Tahara City, Aichi Prefecture	
Land Area	45,062.41m <sup>2</sup>	
Generation Method	Steam Power	
Output Scale	50,000kW	
Generation Fuel	Wood pellets 100%	
Offtaker	The Chubu Electric Power Co.,Inc. (Fixed price by FIT for 19 years and 8	
	months, 24JPY/kWh for unit sales price)	
Business Owner	Tahara Bio-Power LLC	
Asset Management	Japex Green Energy Co., Ltd. (100% Subsidiary of JAPEX)	
Administrator of LLC	SHIZUOKA GAS AND POWER	
O&M / Owners	TOKYO ENERGY & SYSTEMS INC.	
Engineering		

## 2. Outline of the Business Owner

Name	Tahara Bio-Power LLC		
Incorporation	September 29, 2015		
Head Office	Part of 4 <sup>th</sup> district of in coastal area of Tahara City, Aichi Prefecture		
Representative	Representative Partner: Tahara Biomass Powerplant General Incorporated		
	Association		
	Job Executor: KITAGAWA Hisayoshi		
Sponsors	Japan Petroleum Exploration Co., Ltd.	39.9%	
	SHIZUOKA GAS AND POWER	20.0%	
	TOKYO ENERGY & SYSTEMS INC.CHOFU	20.0%	
	KAWASAKI KINKAI KISEN KAISHA, LTD.	7.0%	
	DAIICHI JITSUGYO CO., LTD.	6.0%	
	Iwatani Corporation	5.0%	
	Solariant Capital LLC	2.1%	
<b>Business Description</b>	Construction and management of biomass power plant, biomass power		
	generation, and related businesses in Tahara City, Aichi Prefecture		

Note)

\*1: Date of change of registration from Japan Energy Ventures, which is former company established be Solariant Capital LLC.

\*2: Investment Investment based on silent partnership contract with the LLC. Silent partnership contract is a form of investment stipulated in the Commercial Code in which multiple companies (silent partners) invest in an independent project and distribute the profits generated from the business in proportion to their investment, and the silent partner has no rights or obligations in the management of the company. In general, the term "silent" is used because the name is not revealed to the counterparty involved in the business.



 $\ast$  Added specific information on the map provided by Geospatial Information Authority of Japan

(Aerial picture around the planned construction area)



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