Hybrid In-Person and Online Briefing was held in Japanese. This document is a translation/ summary for reference only.



# Summary of Q&As at Investors Meeting for FY2022

Date and Time: 14:00 - 15:00 (JST) on Thursday, May 11, 2023

Format: Hybrid In-Person and Online Format

Presenter: Hisahide Okuda, President, Director, CEO and COO

Kazuo Sakairi, Corporate Vice President, Managing Executive

Officer, Director, and CFO

**Tawa Junya,** Executive Officer, Head of the Planning Division **Tetsuo Yoshida,** Executive Officer, Head of the Financial

Strategy and Planning Division

#### [FY2023 forecasts]

[F 1 2023 forecasts]	
Question	Answer
Please describe your profit	Our full-year forecasts for each segment in fiscal 2023 are
forecasts and real	90 billion yen in the Fuel Related Business, 10 billion yen in
profitability levels for each	Overseas Power Generation Business, and 110 billion yen
segment.	in the Domestic Thermal Power Generation and Gas
	Supply Business, and -60 billion yen in Adjustments.
	We see real profitability level excluding special factors for
	fiscal 2022 at around 140 billion yen.
Regarding your business	We are steadily building upon efforts that will contribute to
plans, you mentioned	higher profits, such as capital participation in the
aiming for the Overseas	Philippines-based Aboitiz Power and other major electric
Power Generation Business	power companies in Asia, and being involved in their
to account for 20% of total	management to implement measures that will raise
profits in fiscal 2025. Will it	profitability.
be possible to expand it to	In North America, the revenue situation was difficult in the
that percentage from its low	merchant power generation business due to severe
current level?	fluctuations in market pricing, but we have been
	considering ways to improve revenue, such as reviewing
	hedge transactions.
	Through these initiatives, we aim to expand profit in the
	Overseas Power Generation Business to 20% of total profit
	in fiscal 2025.

### [Initiatives to achieve carbon neutrality (CN)]

<u> </u>	
Question	Answer
Please explain about the	Our CN strategy, which was declared in JERA Zero
zero-emission thermal	Emission 2050 announced in October 2020, is an attempt

power that JERA has advocated in light of domestic and overseas trends aimed at CN. to achieve zero CO2 emissions by 2050 by combining renewable energies with hydrogen and ammonia-fueled zero-emission thermal power. Zero-emission thermal power can supplement instabilities in renewable energy generation, which is affected by weather and other factors, with the use of power generating facilities that utilize fuel alternatives, namely ammonia instead of coal, and hydrogen in place of LNG. We believe it is possible to increase renewable energies while combining it with a switch from fossil fuel-based thermal power generation to zero-emission thermal power, striking a balance between the stable supply of energy that supports economic growth, and decarbonization.

It is important to pursue and be able to pursue
decarbonization not only in the countries and regions that
can support it, but at the global level. By working on
decarbonization through a combination of various options
based on circumstances that vary by country and region,
we believe it can be accelerated. We believe that it is
highly effective to not only expand renewable energy, but
to combine it with zero-emission thermal power as well.

What are the key points in gradually shifting to zero emissions while handling the thermal power generation business.

It is important to leverage the respective characteristics and strengths of renewable energy and zero-emission thermal power in order to provide diverse value to society. While renewable energy can provide environmental value and an amount of electric power (kWh), output (kW) cannot be provided flexibly. Zero-emission thermal power, however, can provide output (kW) in a stable and flexible manner. We believe it is important to utilize digitalization technologies, and to create mechanisms that subdivide them for provision. We also think it is vital, through these mechanisms, to develop new supply infrastructure that can balance stable supply from the short to long term, decarbonization and economic efficiency at a sophisticated level.

[Procurement strategy]

<u>.                                    </u>	
Question	Answer
In the future, the demand	In addition to the significantly fluctuated energy volume
supply balance will probably	according to the season, recent renewable energy
tighten again. What kind of	implementation has lead to increasingly large swings in
procurement strategy are	volume. Whether fuel can be procured in a reliable and
you considering?	

stable manner amid these harsh fluctuations in volume is crucial.
<ul> <li>JERA Global Markets has built a global fuel network, and</li> </ul>
is able to balance stable procurement with flexible volume
adjustments, a rare function even by global standards. We
consider procurement that make full use of this function.

## [Sale of electricity]

Question	Answer
What is the relationship	Regardless of capital relationships, we firmly maintain
between the two	arm's length relationships in our business with customers.
shareholding companies?	We embrace indiscriminate handling internally and
	externally as a key principle, and will continue to enforce
	that approach going forward.

#### **Forward-Looking Statements**

The information in this presentation may contain forward-looking statements. Forward-looking statements include statements relating to: (i) plans; (ii) business and management strategies; and (iii) performance forecasts, and are based on then-current data by the time of issuance of this document. Forward-looking statements involve risks and uncertainties including but not limited to economic conditions, competitive landscape, government laws and regulations, exchange rate and so on that could significantly affect the expected results, and are based on certain key assumptions. Many factors could cause actual results to differ materially from those projected or implied herein. Due to such uncertainties and risks, readers are cautioned not to place undue reliance on such forward-looking statements.