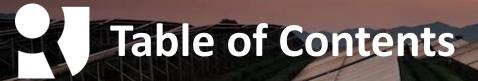


## **Financial Highlights**

For the Second Quarter Ended June 30th, 2024





- 1 About the Net Profit Plan for 2024
- 2 Financial Highlights for 2Q 2024
- 3 Major Events
- 4 Five Revenue Sources for Stock Business

# **About the Net Profit Plan for 2024** ©2024 Renewable Japan Co., Ltd.



#### **Planned Net Profit**

# 1,500m JPY



#### **Net Profit for FY2024**

Unit: millions of JPY	First Half FY2024		Second Half FY2024		FY2024
Plan	670	+	830	=	1,500
Results	213	+	1,280	=	1,500

1,280m are needed during the second half of FY2024 to achieve the yearly plan



Goal: 1,280m during Second Half of FY 2024

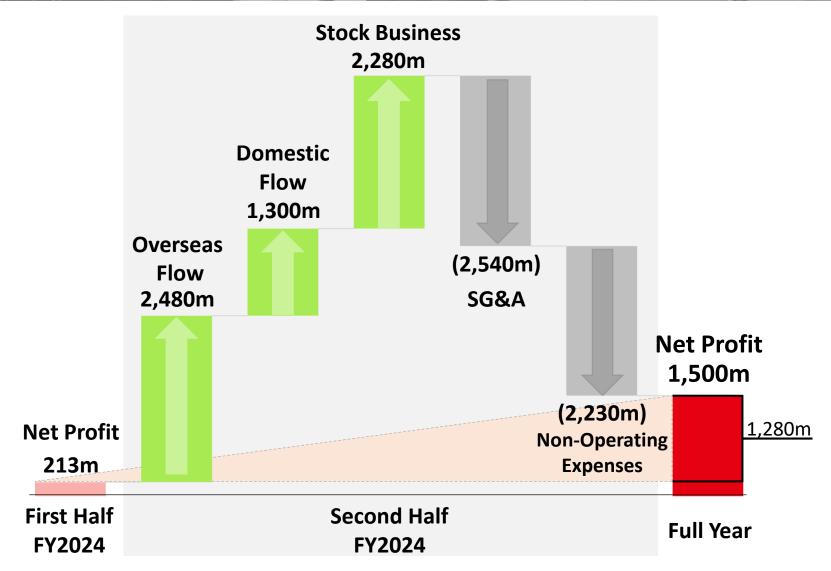
If Overseas Flow is completed

If Overseas Flow is not completed

Cover the deficit with Domestic Flow

Yearly Net Profit 1,500m







## Measures to Secure 1,280m

Complete the overseas flow plan during the second half of FY2024

In the case of NOT completing the overseas flow plan, cover the deficit with domestic flow

(Sale of equity or power plants)

# Financial Highlights for 2Q 2024 ©2024 Renewable Japan Co., Ltd

# Financial Highlights

Net Profit 213m

FY2024 Plan 1,500m

**EBITDA 4,940**m

FY2024 Plan 12,600

Total Assets 161b

Maintain 170b year-round

**Highlights** 

**0&M** 

98%

Full-Year Plan Progress Rate (In MW)

Non-FIT
52%



#### Reasons for lower Net Profit than anticipated

Overseas investments were stopped during 2Q

Earning of development fee was delayed

**Gross Profit Plan for 2Q** 

Planned 1,630m

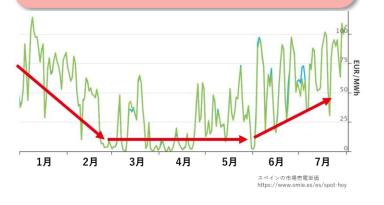


Results 677m



#### Reasons for stopping investment in new Power Plants





The Electricity Prices fell sharply until 2Q



The prices show signs of recovery after 2Q

Weather



Higher number of rainy days and stormy weather leading to underperformance





#### Reasons for stopping investment in new Power Plants

#### **First Half**

Solar assets underperformance and change in the value of power plants because of falling electricity prices lead to not achieving the overseas plan

#### **Second Half**

Recovery of electricity prices + Re-evaluation of the situation with co-investors

**→** Restart of Power Plant Purchases



#### Reasons for lower Net Profit than anticipated

# Delay in Domestic Flow due to a regulation change in April 2024

An information session for local residents, became a mandatory requisite before selling a power plant

→ Delay of a few months before completing domestic flow

#### **Gross Profit Plan for 2Q**

Planned 500m



Results 6m



#### Reasons for lower Net Profit than anticipated

#### No revisions will be made to the full-year plan but a delay in the flow revenue is expected

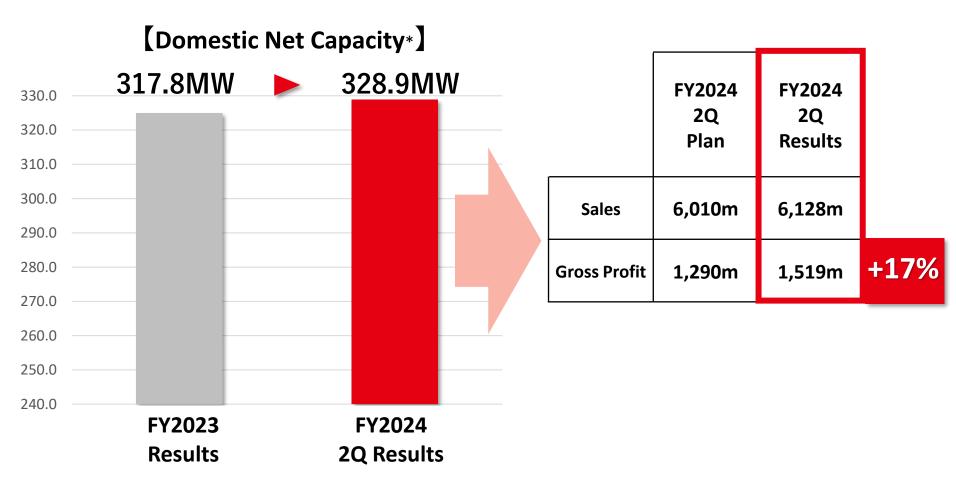
Unit: Millions of JPY		FY2024 Domestic Flow Plan					
		First Half	Second Half	Full year			
Domestic	Sales	500	860	1,360			
Flow	Gross Profit	500	800	1,300			

After delay							
First Second Full Half Half year							
24	1,360	1,360+					
6	1,300	1,300+					



### **Stock Business during 2Q**

#### Domestic electricity sales showed strong results



<sup>\*</sup>Domestic net capacity refers to FIT, hydro, wind and Non-FIT plants within Japan.

# Consolidated PL: Summary

Unit: Millions of JPY (Rounded down to the first unit)	FY2024 2Q Plan	FY2024 2Q Results	Difference with Plan	Difference Rate	FY2024 Plan	Progress Rate
Sales	9,820	8,720	(1,100)	(11%)	20,540	42%
Gross Profit	4,620	3,646	(974)	(21%)	9,980	36%
SG&A	2,330	2,131	(199)	(9%)	4,880	44%
Operating profit	2,280	1,515	(765)	(34%)	5,100	30%
Ordinary Profit	1,090	464	(626)	(57%)	2,520	18%
EBITDA	6,110	4,940	(1,170)	(19%)	12,610	39%
Profit attributable to owners of parent	670	213	(457)	(67%)	1,500	14%



# **Consolidated PL: Flow Business**

Unit: Millions of JPY (Rounded down to the first unit)		FY2024 2Q Plan	FY2024 2Q Results	Difference with Plan	Difference Rate	FY2024 Plan	Progress Rate	
	Domestic	Sales	500	24	(476)	(94%)	1,360	1%
	Flow	Gross Profit	500	6	(494)	(98%)	1,300	1%
	Overseas	Sales	1,630	677	(953)	(58%)	3,890	17%
	Flow	Gross Profit	1,630	677	(953)	(41%)	3,890	17%
	Flow	Sales	2,130	702	(1,428)	(67%)	5,260	13%
		Gross Profit	2,130	684	(1,446)	(32%)	5,200	13%
		Sales	9,820	8,720	(1,100)	(11%)	20,540	42%
	Total	Gross Profit	4,620	3,646	(974)	(21%)	9,980	36%



# **Consolidated PL: Stock Business**

<b>Unit: Millions of JPY</b> (Rounded down to the first unit)		FY2024 2Q Plan	FY2024 2Q Results	Difference with Plan	Difference Rate	FY2024 Plan	Progress Rate
Domestic	Sales	6,010	6,128	118	+2%	11,790	52%
Sale of Electricity, etc.	Gross Profit	1,290	1,519	229	+17%	2,290	66%
Overseas	Sales	520	581	61	+12%	1,030	57%
Sale of Electricity, etc.	Gross Profit	350	417	67	+19%	680	60%
O&M Business	Sales	1,410	1,569	159	+10%	2,960	53%
(Non-consolidated)	Gross Profit	1,090	1,285	195	+15%	2,310	55%
Intercompany	Sales	(250)	(260)	(10)	(1%)	(520)	-
Elimination	Gross Profit	(250)	(260)	(10)	(1%)	(520)	-
Stock	Sales	7,730	8,018	288	+4%	15,280	52%
Stock	Gross Profit	2,520	2,962	442	+17%	4,780	62%
Total	Sales	9,820	8,720	(1,100)	(11%)	20,540	42%
Total	Gross Profit	4,620	3,646	(974)	(21%)	9,980	36%

# **Major Events** ©2024 Renewable Japan Co., Ltd.



## April

### May

### June

1 On-site PPA for Public **Facilities in Tarumizu City** 

- 2 COD\* of a Non-FIT **Power Plant in Ishikawa Prefecture**
- 3 Division of AM **Operations**







#### 1 On-site PPA for Public Facilities in Tarumizu City



[\*] On-site PPA refers to a contract in which the power generation company installs, runs and maintains the electricity generation facility on the consumer's location. In this scheme, the electricity is produced and consumed at the same site.

RJ installed solar panels that supply electricity to the city hospital and nursing home





#### 1 On-site PPA for Public Facilities in Tarumizu City

## President Manabe appeared on IRTV with Tarumizu city's Major explaining about the on-site PPA

(content in Japanese)



#### Video title:

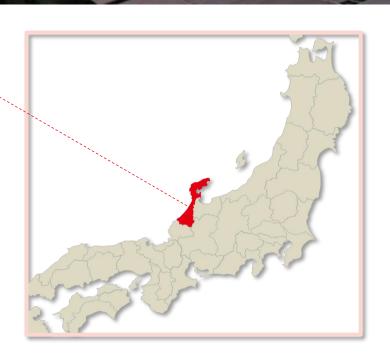
【自然のテーマパーク】RJとともに日本の再エネ活用推進に貢献!垂水市は魅力の宝庫!

https://www.youtube.com/watch?v=le-jX\_MBpWg



#### **2COD of a Non-FIT Power Plant in Ishikawa Prefecture**

Ishikawa Prefecture					
Plant 1.8MW					
COD May 2024					



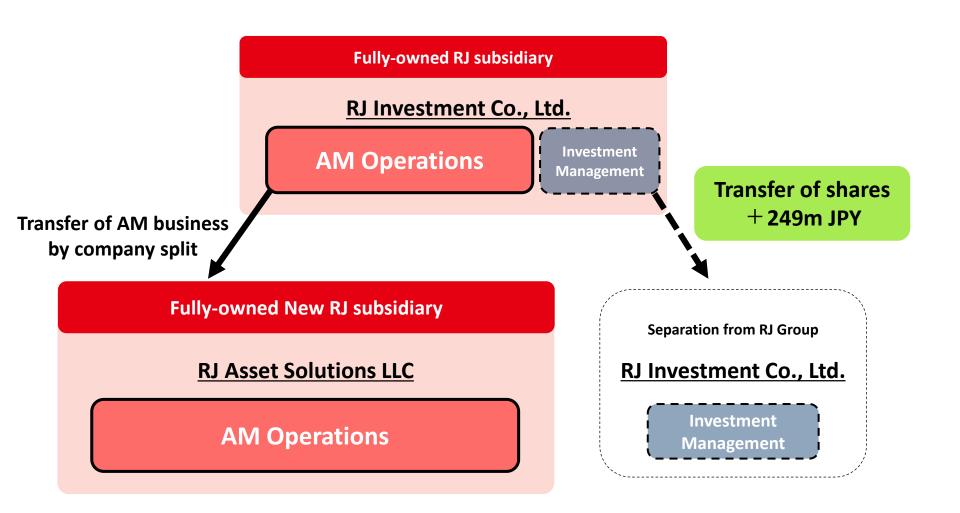
#### **Non-FIT / FIP Plant Development**

As of December 2023 8.8 MW



As of June 2024 **25.9 MW** 

# 3 Division of AM Operations





# R

#### **5 Revenue Sources for Stock Business**

As of December 31st 2023

As of June 30th 2024

As of December 31st 2024 (Plan)

# Managed Capacity (O&M)



Managed Capacity (Intra company + other companies)

1,921.0MW



2,260.0MW



2,300.0MW

X Power plant management, patrolling, reporting, etc.

Domestic Solar Power Plants (FIT)



**Solar Power Plants in Operation (Net Capacity)** 

298.4MW



292.4MW



288.7MW

**Overseas Power Plants** 



Solar Power Plants in Operation (Net Capacity)

49.1MW



**52.8MW** 



119.5MW

Domestic Wind and Hydro Power Plants



Wind and Hydro Power Plants in operation (Net Capacity)

10.6MW



10.6MW



10.6MW

Domestic Solar Power Plants (Non-FIT/FIP)

8.8MW



Solar Power Plants in Operation (Net Capacity)

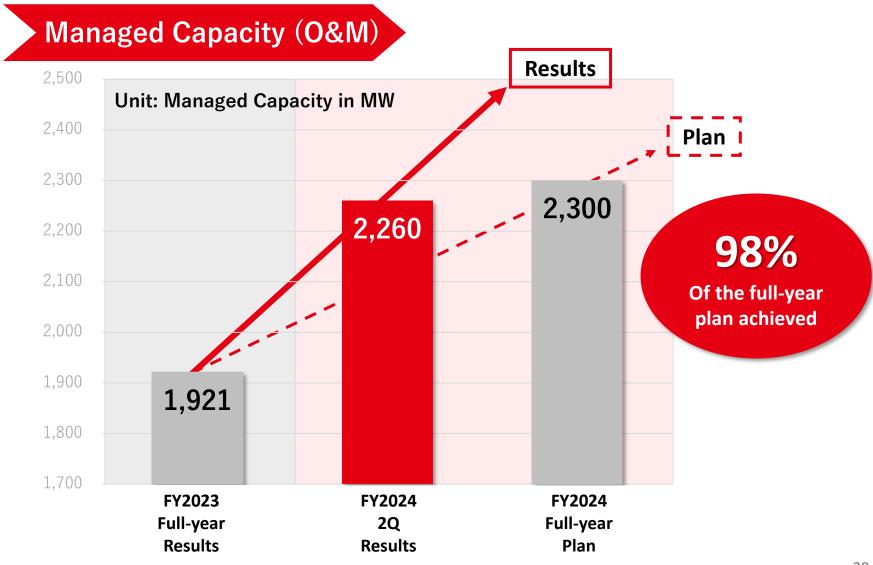
25.9MW



50.0MW



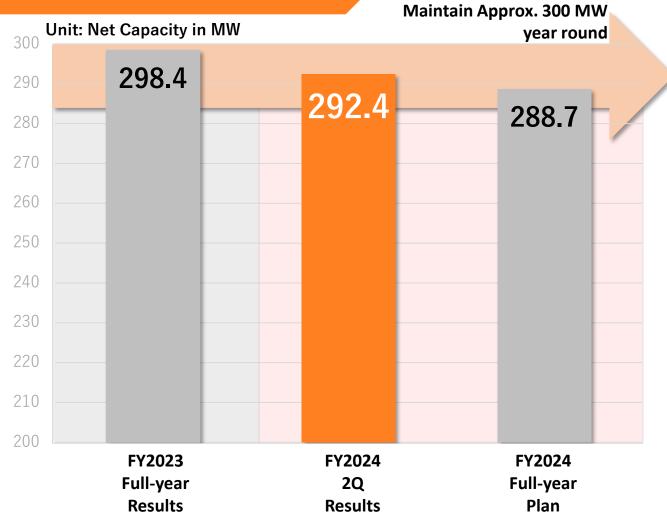
### Managed Capacity (O&M)





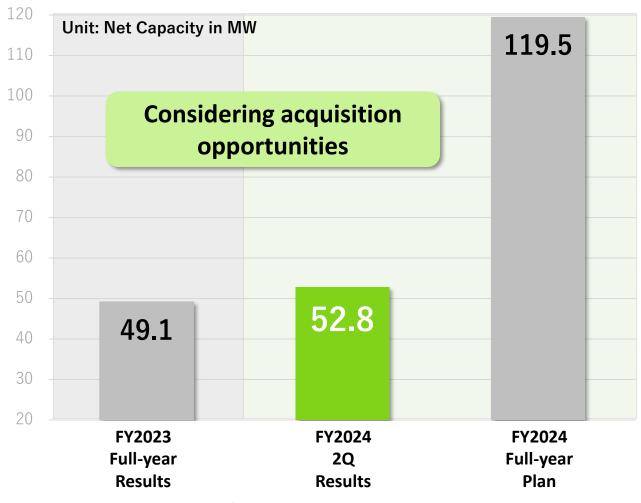
#### **Domestic Solar Power Plants (FIT)**





# **Overseas Power Plants**

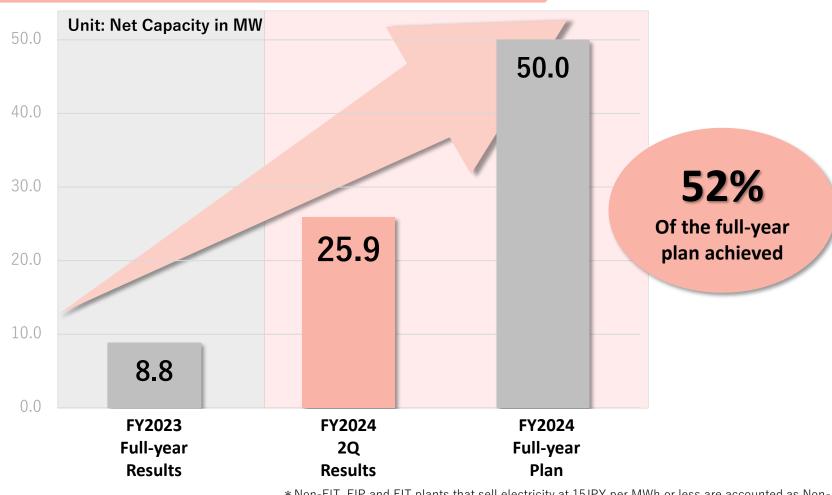
#### **Overseas Power Plants**





#### Domestic Solar Power Plants (Non-FIT/FIP)

#### **Domestic Solar Power Plants** (Non-FIT/FIP)



<sup>\*</sup> Non-FIT, FIP and FIT plants that sell electricity at 15JPY per MWh or less are accounted as Non-FIT. ©2024 Renewable Japan Co., Ltd.



#### Domestic Solar Power Plants (Non-FIT/FIP)

#### President Manabe explained on IRTV about the Non-FIT market landscape in Japan



**December 4<sup>th</sup>, 2024 First Non-FIT video** (in Japanese)

Title: 【IRTV 9522】リニューアブル・ジャパン 眞邉 社長/再生可能エネルギーが地球を救う!?/再エネ の普及にはNon-FITが重要/FITとNon-FITの違い/Non-FITが進まない理由とは?

https://youtu.be/h67V1upf4Ig?si=Xye1cB6sHkbfNJic

May 8<sup>th</sup>, 2024 Second Non-FIT video (in Japanese)

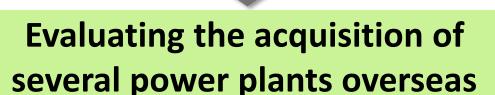
Title: 【Non-FIT講座実践編!】リニューアブル・ジャパン 眞邉社長 FOURE 小先事務局長/Non-FITに光が当たり始めた!?/地域と再エネ事業の共生

https://youtu.be/hYol7treE4g?si=oOsz98gYKUfu1ZhN





#### **Overseas Flow**



If acquired

If not acquired

Cover the deficit with Domestic Flow

**Achieve the Net Profit Plan** 

# **Appendix** ©2024 Renewable Japan Co., Ltd.



#### **Consolidated PL: Summary FY2024 Quarterly Results**

Unit: Millions of JPY (Rounded down to the first unit)	FY2024 1Q Results	FY2024 2Q Results	FY2024 3Q Plan	FY2024 4Q Plan	FY2024 Full-year Plan
Sales	3,872	4,848	6,810	3,890	20,540
Gross Profit	1,432	2,214	4,080	1,270	9,980
SG&A	1,077	1,054	1,220	1,320	4,880
Operating profit	355	1,160	2,860	(50)	5,100
<b>Ordinary Profit</b>	(174)	639	2,170	(750)	2,520
EBITDA	2,155	2,785	4,790	1,690	12,610
Profit attributable to owners of parent	(178)	391	1,330	(500)	1,500



## **Consolidated PL: FY2024 Flow Business**

Unit: Millions of JPY (Rounded down to the first unit)		FY2024 1Q Results	FY2024 2Q Results	FY2024 3Q Plan	FY2024 4Q Plan	FY2024 Full-year Plan	
	Domestic	Sales	5	19	-	860	1,360
		Gross Profit	5	1	-	800	1,300
	0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Sales	677	0	2,250	-	3,890
	Overseas	Gross Profit	677	0	2,250	-	3,890
Flow		Sales	682	19	2,250	860	5,260
		Gross Profit	682	1	2,250	800	5,200



# Consolidated PL: FY2024 Stock Business

Unit: Millions of JPY (Rounded down to the first unit)		FY2024 1Q Results	FY2024 2Q Results	FY2024 3Q Plan	FY2024 4Q Plan	FY2024 Full-year Plan	
	Domestic Electricity	Sales	2,511	3,616	3,470	2,300	11,790
	Sales, etc.	Gross Profit	289	1,230	1,020	(20)	2,290
	Overseas Electricity	Sales	98	483	430	(70)	1,020
	Sales, etc.	Gross Profit	20	396	350	(10)	680
	O&M Business	Sales	714	855	760	(770)	2,950
	(non-consolidated)	Gross Profit	574	711	580	(620)	2,300
	Inter-company	Sales	(135)	(130)	(140)	(130)	(540)
	Elimination	Gross Profit	(135)	(130)	(140)	(130)	(540)
Stoc	Ь	Sales	3,189	4,828	4,550	3,030	15,280
Stoc	K	Gross Profit	749	2,212	1,820	460	4,780
Tota	1	Sales	3,872	4,848	6,810	3,890	20,540
iota		Gross Profit	1,432	2,214	4,080	1,270	9,980

# Consolidated PL: Summary FY2024 Quarterly plan

Unit: Millions of JPY (Rounded down to the first unit)	FY2024 1Q Plan	FY2024 2Q Plan	FY2024 3Q Plan	FY2024 4Q Plan	FY2024 Full Year Plan
Sales	2,910	6,910	6,810	3,890	20,540
Gross Profit	340	4,270	4,080	1,270	9,980
SG&A	1,150	1,170	1,220	1,320	4,880
Operating profit	(810)	3,090	2,860	(50)	5,100
<b>Ordinary Profit</b>	(1,390)	2,490	2,170	(750)	2,520
EBITDA	1,080	5,030	4,790	1,690	12,610
Profit attributable to owners of parent	(880)	1,550	1,330	(500)	1,500



# **Consolidated PL: FY2024 Flow Business**

Unit: Millions of JPY (Rounded down to the first unit)		FY2024 1Q Plan	FY2024 2Q Plan	FY2024 3Q Plan	FY2024 4Q Plan	FY2024 Full Year Plan	
	Domostia	Sales	-	500	-	860	1,360
	Domestic	Gross Profit	-	500	-	800	1,300
	Overseas	Sales	-	1,630	2,250	-	3,890
		Gross Profit	-	1,630	2,250	-	3,890
Flore		Sales	-	2,130	2,250	860	5,260
Flow		Gross Profit	-	2,130	2,250	800	5,200



# **Consolidated PL: FY2024 Stock Business**

Unit: Millions of JPY (Rounded down to the first unit)		FY2024 1Q Plan	FY2024 2Q Plan	FY2024 3Q Plan	FY2024 4Q Plan	FY2024 Full Year Plan	
	Domestic Electricity	Sales	2,200	3,800	3,470	2,300	11,790
	Sales, etc.	<b>Gross Profit</b>	(120)	1,420	1,020	(20)	2,290
	Overseas Electricity	Sales	140	360	430	(70)	1,020
	Sales, etc.	<b>Gross Profit</b>	60	280	350	(10)	680
	O&M Business	Sales	680	720	760	(770)	2,950
	(non-consolidated)	<b>Gross Profit</b>	530	560	580	(620)	2,300
	Inter-company	Sales	(120)	(130)	(140)	(130)	(540)
	Elimination	<b>Gross Profit</b>	(120)	(130)	(140)	(130)	(540)
Ctoo	r	Sales	2,910	4,770	4,550	3,030	15,280
Stoc	K	<b>Gross Profit</b>	340	2,130	1,820	460	4,780
Tata	Sales		2,910	6,910	6,810	3,890	20,540
Tota		Gross Profit	340	<b>4,270</b>	4,080	1,270	9,980



### **Consolidated PL: Summary FY2023 Quarterly Results**

Unit: Millions of JPY (Rounded down to the first unit)	FY2023 1Q Results	FY2023 2Q Results	FY2023 3Q Results	FY2023 4Q Results	FY2023 Full Year Results
Sales	4,683	4,784	4,997	19,137	33,604
Gross Profit	1,950	1,896	2,117	2,022	7,986
SG&A	1,085	982	1,069	1,257	4,394
Operating profit	865	913	1,047	764	3,591
Ordinary Profit	627	716	538	145	2,028
EBITDA	3,120	3,305	3,208	3,209	12,843
Profit attributable to owners of parent	451	412	219	4	1,088



# **Consolidated PL: FY2023 Flow Business**

Unit: Millions of JPY (Rounded down to the first unit)		FY2023 1Q Results	FY2023 2Q Results	FY2023 3Q Results	FY2023 4Q Results	FY2023 Full Year Results	
		Sales	1,442	5	15	15,675	17,138
	Domestic	Gross Profit	1,338	4	5	1,737	3,085
	Overseas	Sales	-	-	-	-	-
		Gross Profit	-	-	-	-	-
<b>F</b> la		Sales	1,442	5	15	15,675	17,138
Flow		<b>Gross Profit</b>	1,338	4	5	1,737	3,085



# Consolidated PL: FY2023 Stock Business

Unit: Millions of JPY (Rounded down to the first unit)		FY2023 1Q Results	FY2023 2Q Results	FY2023 3Q Results	FY2023 4Q Results	FY2023 Full Year Results	
	Domestic Electricity	Sales	2,770	4,210	4,350	2,770	14,125
	Sales, etc.	<b>Gross Profit</b>	300	1,490	1,680	(120)	3,361
	Overseas Electricity	Sales	90	140	150	110	507
	Sales, etc.	<b>Gross Profit</b>	40	80	90	20	249
	<b>O&amp;M Business</b> (non-consolidated)	Sales	480	540	600	690	2,337
		<b>Gross Profit</b>	370	430	460	510	1,794
	Inter-company	Sales	(110)	(120)	(130)	(120)	(500)
	Elimination	<b>Gross Profit</b>	(110)	(120)	(130)	(120)	(500)
Stock		Sales	3,240	4,770	4,980	3,460	16,465
		<b>Gross Profit</b>	610	1,890	2,110	280	4,900
		Sales	4,680	4,780	4,990	19,130	33,604
Tota		Gross Profit	1,950	1,890	2,110	2,020	7,986



## Consolidated PL: Summary Yearly Results

Unit: Millions of JPY (Rounded down to the first unit)	FY2022 Full-year Results	FY2023 Full-year Results	FY2024 2Q Results	FY2024 Full-year Plan
Sales	17,710	33,604	8,720	20,540
Gross Profit	5,820	7,986	3,646	9,980
SG&A	4,530	4,394	2,131	4,880
Operating profit	1,280	3,591	1,515	5,100
<b>Ordinary Profit</b>	(1,360)	2,028	464	2,520
EBITDA	7,610	12,843	4,940	12,610
Profit attributable to owners of parent	(1,520)	1,088	213	1,500

# Consolidated BS: Summary

#### **Control of Total Assets at 170b JPY**

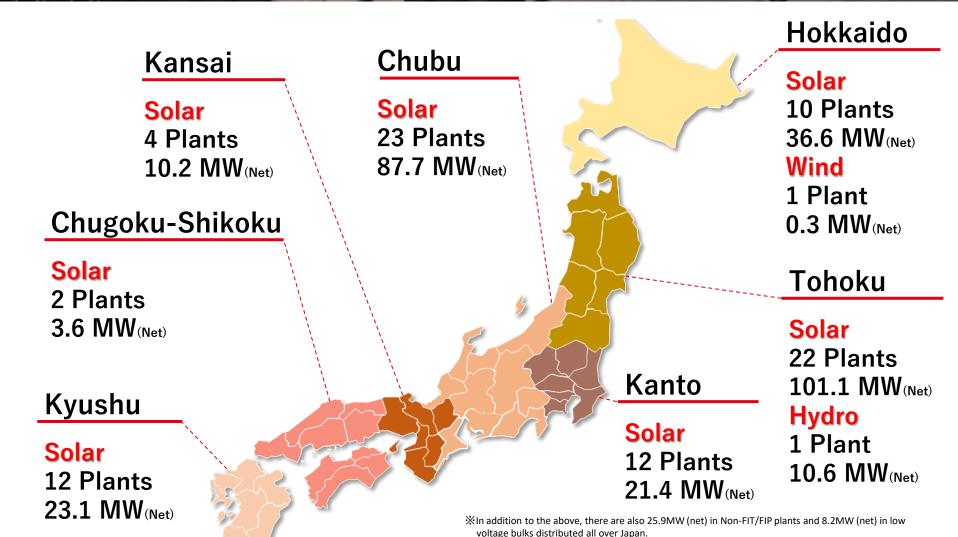
Unit: Billions of JPY (Rounded down to the first decimal)	FY2022 Results	FY2023 Results	FY2024 2Q Results
Cash and Cash Equivalents	14.4	13.4	10.1
Inventory *1	18.0	32.3	32.9
Fixed Assets × 2	117.6	100.5	101.2
Other Assets	16.5	12.8	17.5
Total Assets	166.7	159.1	161.9
Interest-bearing Liabilities (Recourse)	58.4	60.5	65.4
Interest-bearing Liabilities (Non-recourse)	79.3	70.4	68.8
Other Liabilities	16.3	13.9	12.7
Total liabilities	154.1	144.9	147.0
Total Equity	12.6	14.1	14.9
Total Liabilities and Equity	166.7	159.1	161.9
Equity-to-assets Ratio × 3	8.9%	5.6%	7.2%
Equity-to-Assets Ratio excluding Non-recourse *4	16.8%	11.1%	12.9%

<sup>\*1</sup> Inventory: Includes Trading securities, Power plants held for sale, Power plants under construction for sale, Costs incurred for sales of completed projects. \*2 Investments and other assets:

Excludes the items mentioned in \*1 \*3 Equity Ratio: Calculated as Equity divided by Total Assets. \*4 Equity Ratio excluding Non-recourse: Calculated as (Equity - Non-controlling interests - Interest-bearing liabilities (Non-recourse)) divided by (Total Assets - Non-controlling interests - Interest-bearing liabilities (Non-recourse)).



## **Domestic Power Plants in Operation**



※Power Plant capacity refers to Panel (DC) capacity, rounded down to the first decimal.

\*Net capacity refers to the percentage of total capacity that belongs to RJ.



## **Plants in Operation Overseas**

### **Spain**

### Solar

5 Plants 52.8 MW(net)





### **Plants under Development**



### Kyushu

### Solar

1 Plant 14.9 MW<sub>(net)</sub>

### Chubu

#### Solar

1 Plant

 $6.1~MW (\mathsf{net})$ 

#### Wind

1 Plant

 $25.2~MW_{(net)}$ 

### Tohoku

#### Solar

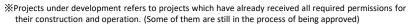
1 Plant

 $25.2~MW_{(net)}$ 

### Hydro

1 Plant

 $0.9 \ MW_{(net)}$ 



<sup>\*</sup>Power Plant capacity refers to Panel (DC) capacity, rounded down to the first decimal.

<sup>\*</sup>Net capacity refers to the percentage of total capacity that belongs to RJ.

<sup>\*</sup>Capacity of projects under development may be revised over time and there is the possibility that the project itself may not be finished.

<sup>\*</sup>The COD of projects under development may be delayed or not realized due to unforeseen factors or events.



### Power Generation and CO2 Reduction

#### **FY2024 2Q Accumulated Results**

2024

**2Q** 

Approx. 234m kWh



Estimation of number of households powered

Approx. **51,037** Households

**CO<sub>2</sub> Reduction** 

Approx. 101,700

(t-CO<sub>2</sub>/year)

Equivalent to the amount of CO<sup>2</sup> absorbed by roughly
7.2 million cedar trees per year

2023

**2Q** 

Approx. 212m kWh



Estimation of number of households powered

Approx. 46,180 Households



**CO<sub>2</sub> Reduction** 

Approx. **92,021** (t-CO<sub>2</sub>/year)

The "Adjusted emission factor for electricity": Emission factors by electric utility (For calculation of greenhouse gas emissions of specified emitters)-FY2022 result published by Ministry of the Environment and Ministry of Economy, Trade and Industry on Jan. 21, 2023.

<sup>\*</sup>The figures represent the amount of power generated by all power plants, multiplied by the percentage of RJ's ownership in each one.

<sup>\*</sup> Average household power consumption per year (4,602kWh) has been calculated based on "FY 2024 Japan Photovoltaic Energy Association guidelines"

<sup>\*</sup> CO2 reduction effect = "Power production(kWh)" X " Adjusted emission factor for electricity (t-CO2/kWh)"





# **Disclaimer**

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