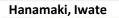


# **Financial Highlights**

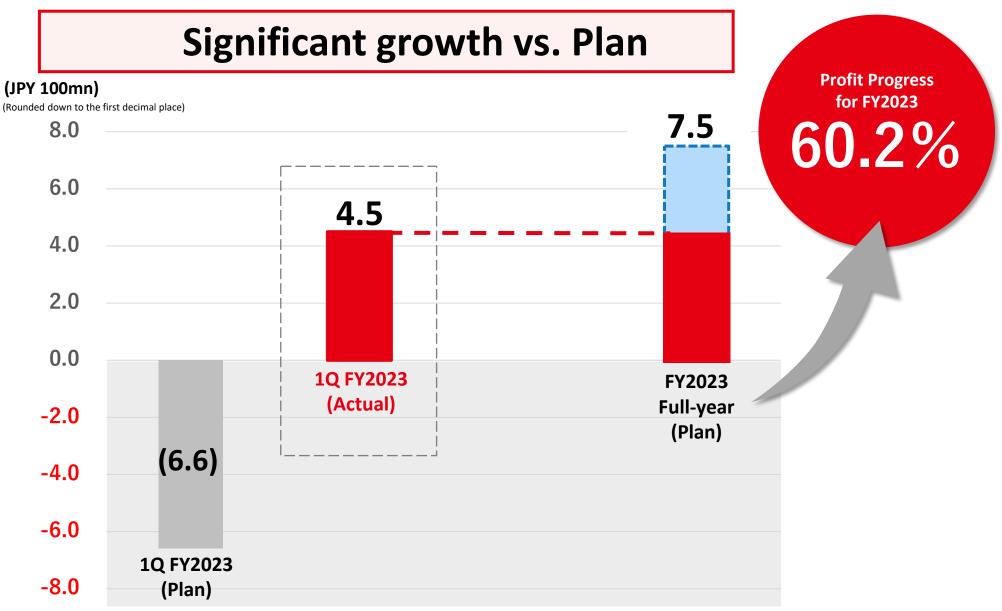
for the Three Months Ended March 31, 2023

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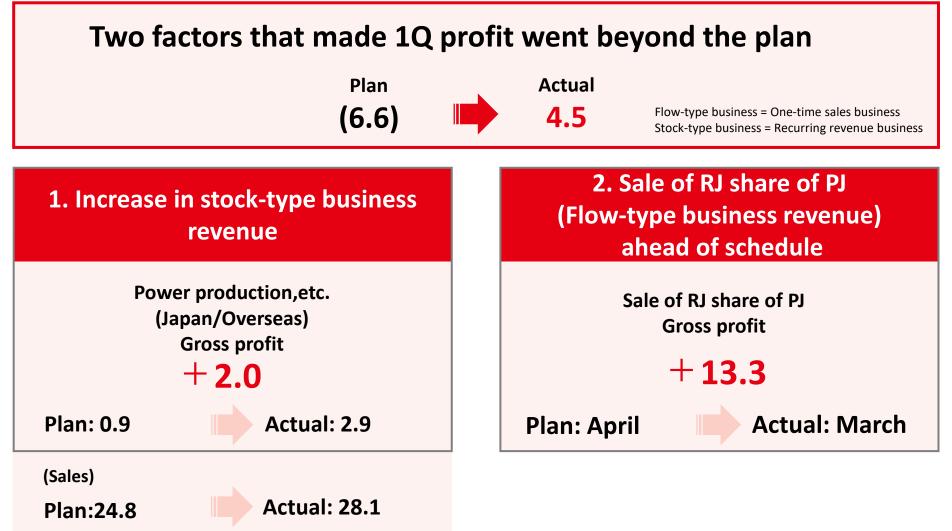
#### **Net Profit Growth**





#### JPY 100mn

(Rounded down to the first decimal place)



Flow-type business = One-time sales business Stock-type business = Recurring revenue business

# Monthly sales of Power production business Gross profit

<b>(JPY 100mn)</b> (Rounded down to the first decimal place)	Jan	Feb	Mar	1Q total	1Q total
Plan	6.0	6.9	11.8	24.8	0.9
Actual	6.6	7.9	13.5	28.1	2.9
Vs. Plan	+11.0%	+14.4%	+13.9%	+13.4%	+216.8%

# 2. Accelerated Sale of share of PJ (Flow-type business revenue)

Flow-type business = One-time sales business Stock-type business = Recurring revenue business



#### Actual Vs. Plan in Flow-type Business Revenue

(JPY 100mn) (Rounded down to the first decimal place)		FY2022(Plan)			F	FY2023(Actual)		
		1Q	2Q	1 <sup>st</sup> half total	1Q	2Q	1 <sup>st</sup> half total	
Flow	Sales	-	11.0	11.0	14.4	-	14.4	
Flow	Gross profit	-	11.0	11.0	13.3	-	13.3	
PJ name: Hirono, Iwate RJ Share: 100%→35%						ale of equity hare of the PJ ahead of schedule		

# Posted JPY 1.33bn in Gross profit by selling equity share of the plant ahead of schedule Removed approx. JPY 4.9bn from the balance sheet

(JPY 100mn) (Rounded down to the first decimal place)	1Q FY2023 (Plan)	1Q FY2023 (Actual)	Vs. Plan
Sales	29.7	46.8	+17.0
Gross profit	3.4	19.5	+16.0
SG&A	9.9	10.8	+0.8
Operating profit	(6.4)	8.6	+15.1
Ordinary profit	(11.9)	6.2	+18.2
EBITDA	12.8	31.2	+18.3
Profit attributable to owners of parent	(6.6)	4.5	+11.1

	<b>00mn)</b> ed down to the first decii	nal place)	1Q FY2023 (Plan)	1Q FY2023 (Actual)	Vs. Plan
Flow		Sales	-	14.4	+14.4
(One time	e Sales Business)	Gross profit	-	13.3	+13.3
	Power	Sales	24.8	28.1	+3.3
	production etc.,	Gross profit	0.9	2.9	+2.0
	O&M Business	Sales	5.5	4.8	(0.6)
	(Non-consolidated)	Gross profit	3.0	3.7	+0.6
	AM Business	Sales	1.0	1.0	+0.0
	(Non-consolidated)	Gross profit	1.0	1.0	+0.0
	Intercompany	Sales	(1.6)	(1.6)	+0.0
	elimination	Gross profit	(1.6)	(1.6)	+0.0
Stock		Sales	29.7	32.4	+2.6
	g Revenue Business)	Gross profit	3.4	6.1	+2.6
Tabal		Sales	29.7	46.8	+17.0
Total		Gross profit	3.4	19.5	+16.0

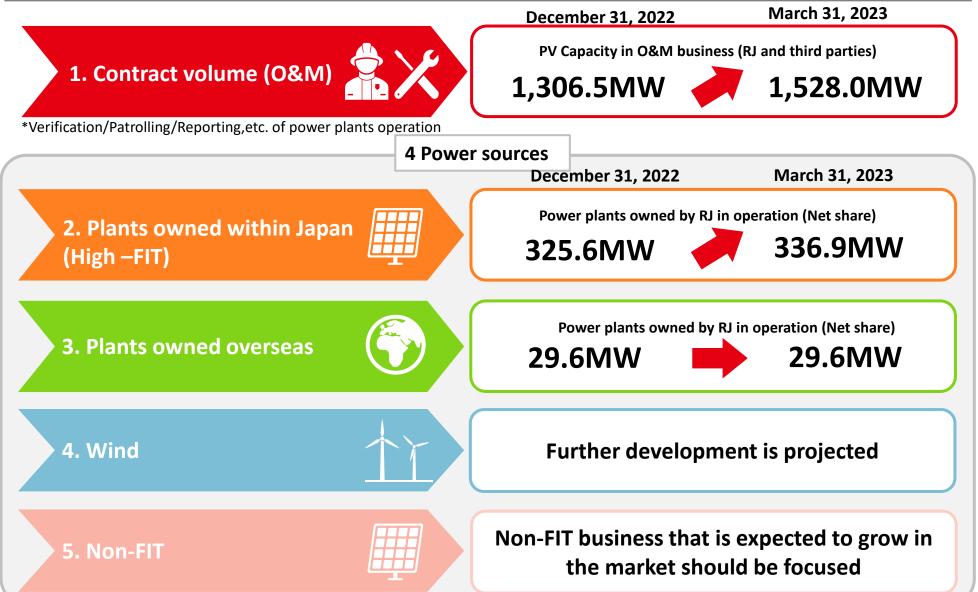


Flow-type business = One-time sales business Stock-type business = Recurring revenue business

#### **Progress in Five Revenue Sources for Stock-type Business**

Flow-type business = One-time sales business Stock-type business = Recurring revenue business





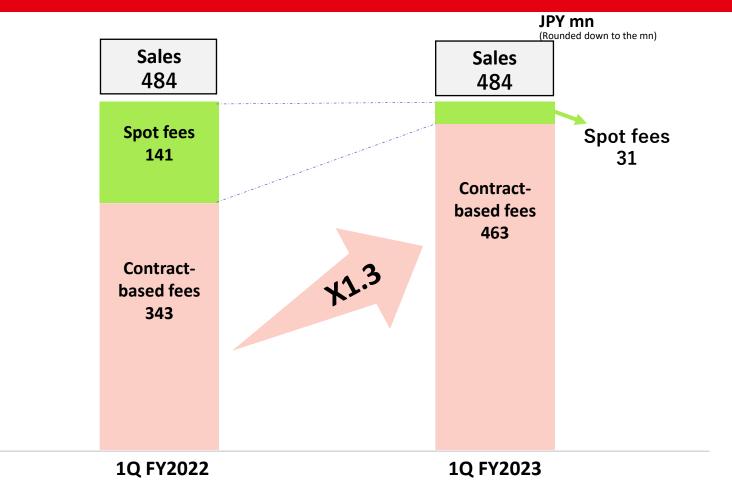


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#### Achieved Accumulated Orders of 1.5GW(=1,500MW)<sup>+</sup> in March 2023

#### Change in Contract-based Capacity (O&M) \*Management of power plants 1,6<mark>78.5M</mark>W 1,528.0MW 1,306.5MW 1,1<mark>30.6M</mark>W **Current progress** 59.5% March 2022 December 2022 March 2023 December 2023 (Plan) 1Q FY2022 1Q FY2023 (JPY mn) Variance (Actual) (Actual) (Rounded down to the mn) 484 484 Sales +0 **Full-year Plan for** 199 106 (92) COGS **FY2023** 377 **Gross profit** 285 +92 1,619 Profit Progress for FY2023 78.0% +19.1% **Gross profit ratio** 58.9% 23.3% **Profit-earning** 1,042.0MW 1,325.4MW +283.4MW capacity (as of end-March) szuzs nenewable Japan Co., Ltd.

#### Sales remains the same, while the contract-based fees earned Improved



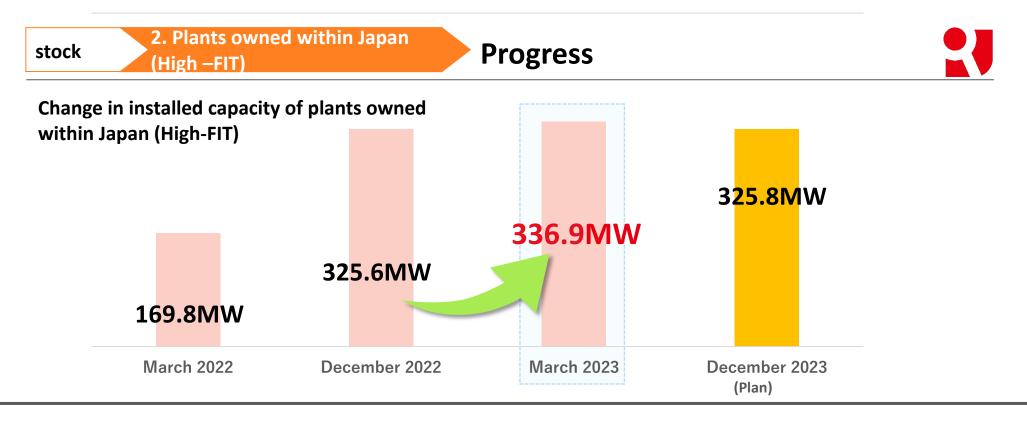
Stock

**Keys to Growth** 



#### **Three elements for expanding business**





#### Power production, etc., (within Japan)

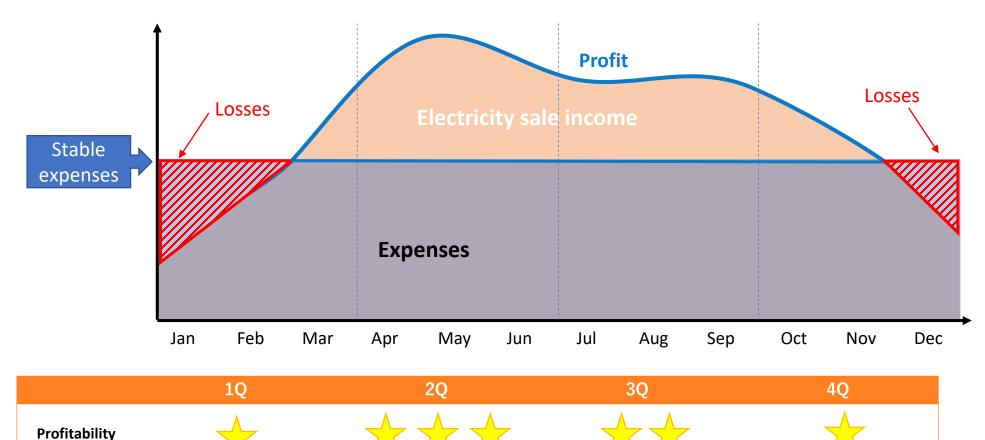
(JPY mn) (Rounded down to the mn)	1Q FY2022 (Actual)	1Q FY2023 (Actual)	ΥοΥ		
Sales	2,083	2,631	+547		
COGS	1,990	2,366	+376	Full-year Plan for FY2023	
Gross profit	93	264	+171		Progress for
Gross profit ratio	4.5%	10.1%	+5.6%	2,821	FY2023 9.4%



# **Characteristics of Power Production** Business

#### **Revenue from sale of electricity fluctuates with the seasons**

(Many of RJ's plants are located in Hokkaido and the Tohoku region (Northern Japan) and are commonly affected by snowfall.)





Flow-type business = One-time sales business Stock-type business = Recurring revenue business

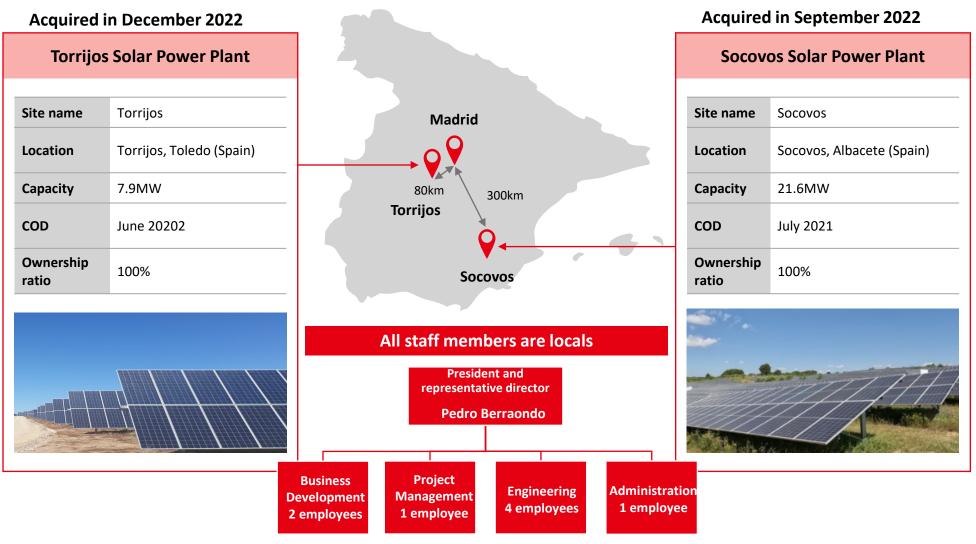
#### Power production, etc., (Overseas)

<b>(JPY mn)</b>	1Q FY2022	1Q FY2023	ΥοΥ
(Rounded down to the mn)	(Actual)	(Actual)	
Installed capacity(MW)	-	29.6	+29.6

Sales	Stock	-	99	+99			
COGS	Stock	-	51	+51		Full-year Plan for FY2023	
Gross profit	Stock	-	47	+47		1,004	
Gross profit ratio	Stock	-	48.0%	+48.0%		Progress f FY2023	
					•	4.8%	



#### Utilize local networks to dig out many quality PJs



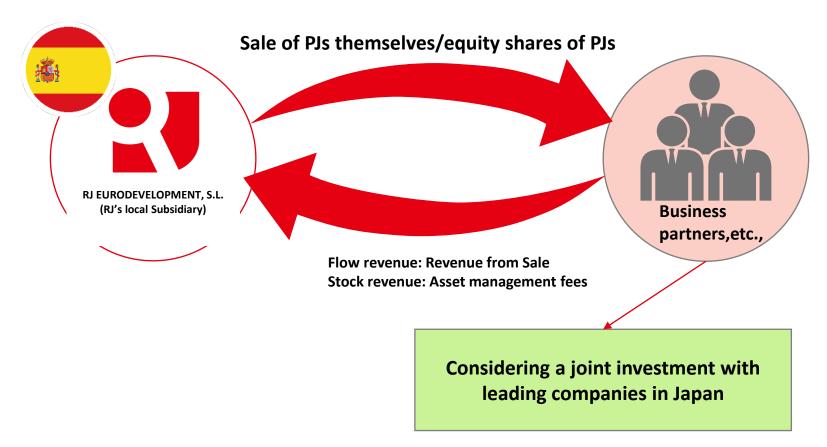
# Spain targets for 100% renewable energy by 2050

Spain's renewable energy transition is rapidly underway and a number of

solar power PJs are in progress.

Flow-type business = One-time sales business Stock-type business = Recurring revenue business

#### Utilize the Recurring model (Asset Management model) in the overseas PJs



<b>(JPY 100mn)</b> (Rounded down to the first decimal place)	1Q FY2022 (Actual)	1Q FY2023 (Actual)	Variance
Sales	31.7	46.8	+15.1
Gross profit	4.2	19.5	+15.2
SG&A	9.2	10.8	+1.5
Operating profit	(5.0)	8.6	+13.6
Ordinary profit	(8.8)	6.2	+15.1
EBITDA	5.4	31.2	+25.7
Profit attributable to owners of parent	(6.0)	4.5	+10.6

# **Consolidated PL: by Segment (YoY)**



Flow-type business = One-time sales business Stock-type business = Recurring revenue business

(JPY 100mn) (Rounded down to the first decimal place)		1Q FY2022 (Actual)	1Q FY2023 (Actual)	Variance	
Flow		Sales	1.2	14.4	+13.2
(One Busin	Time Sales ess)	Gross profit	0.7	13.3	+12.6
	Power Production etc.,	Sales	25.4	28.1	+2.7
		Gross profit	0.4	2.9	+2.5
	O&M Business	Sales	4.8	4.8	+0.0
	(Non-consolidated)	Gross profit	2.8	3.7	+0.9
	AM Business	Sales	1.6	1.0	(0.6)
	(Non-consolidated)	Gross profit	1.6	1.0	(0.6)
	Intercompany	Sales	(1.4)	(1.6)	(0.1)
	elimination	Gross profit	(1.4)	(1.6)	(0.1)
Stock		Sales	30.5	32.4	+1.9
(Recu Busin	rring Revenue ess)	Gross profit	3.4	6.1	+2.6
Total		Sales	31.7	46.8	+15.1
TULAI		Gross profit	4.2	19.5	+15.2



#### Total assets are maintained at around JPY 170bn for three years (2023-2025)

(JPY 100mn) (Rounded down to the first decimal place)	December 31, 2022 (Actual)	March 31, 2023 (Actual)
Cash deposit	144.4	108.6
Inventory *1	180.5	204.1
Fixed asset <sup>*2</sup>	1,176.5	1,165.9
Other assts	165.7	197.0
Total assets	1,667.2	1,675.7
Interest-bearing debt (recourse)	584.3	660.6
Interest-bearing debt (non-recourse)	793.3	722.2
Other liabilities	163.5	161.8
Total liabilities	1,541.2	1,544.6
Total net assets	126.0	131.0
Total liabilities and net assts	1,667.2	1,675.7
Equity-to-asset ratio <sup>*3</sup>	5.6%	5.9%
Equity-to-asset ratio excl. non-recourse*4	11.1%	10.7%

\*1:Inventory = investment securities for sale + Plants for sale + Plants for sale (in progress) + Costs on construction contracts in progress

\*2 : Excl. investments and other assets

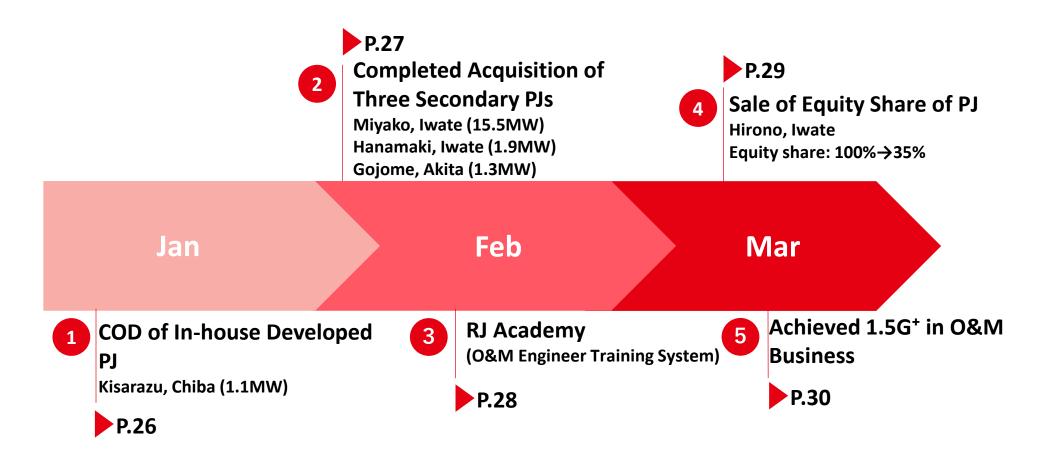
\*3: Equity-to-asset ratio = Own capital/Total assets \*4: Equity-to-asset ratio excl. non-recourse = Own capital / (Total assets -Non-controlling interests - Interest-bearing debt (non-recourse))



#### **Three key Parameters**

1 Power production business	2 Development/Acquisition	3   Image: Contract of powerplant
Monthly Disclosure	Quarterly Disclosure	Quarterly Disclosure
Domestic electricity sales Vs. Plan	Development/ acquisitions/sales inside and outside Japan	Contract capacity of O&M management









#### COD of In-house Developed PJ in January 2023



Location of PJ	Kisarazu, Chiba
Net installed capacity (MW)	1.1
Installed capacity (MW)	1.1
Unit Price of electricity sales (JPY/kWh)	32
COD	January 2023
RJ shareholding ratio	100%





#### **Completed Acquisition of Three Secondary PJs in February 2023**



Location of PJ	Miyako, Iwate	Hanamaki, Iwate	Gojome, Akita
Net installed capacity (MW)	15.5	1.9	1.3
Installed capacity (MW)	15.5	1.9	1.3
Unit Price of electricity sales (JPY/kWh)	36	32	36
COD	March 2020	November 2016	December 2015
RJ shareholding ratio	100%	100%	100%



#### Hybrid Training Program (Classroom lectures & training using actual equipment) cultivates top-notch engineers

The training was switched from online to face-to-face training in Feb 2023. The opening ceremony was held at the training facility.

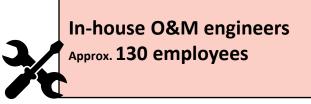


Classroom lecture: "TENOHA HIGASHIMATSUYAMA" Renewable energy coexistence facility



Training using actual equipment: ReENE SOLAR FARMS HIGASHIMATSUYAMA Solar Power Plant

#### -Target participants of RJ Academy-



Three technical college graduates who Joined RJ in Apr. 2023 (Some more new hires are planned to join annually)





<b>(JPY 100mn)</b> (Rounded down to the first decimal place)		FY2023					
		1Q (Actual)	2Q (Plan)	3Q (Plan)	4Q (Plan)	Full-year (Plan)	
Flow	Sales	0 <b>→14.4</b>	11.0 <b>→0</b>	90.9	0.5	102.4	
	Gross profit	0→13.3	11.0 <b>→0</b>	12.0	0.2	23.2	

Sale of equity share of the PJ ahead of schedule

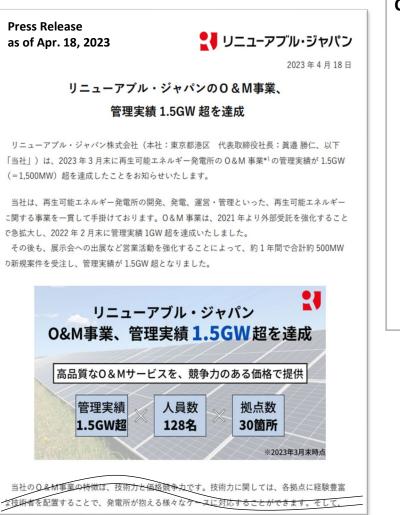
Project name: Hirono, Iwate

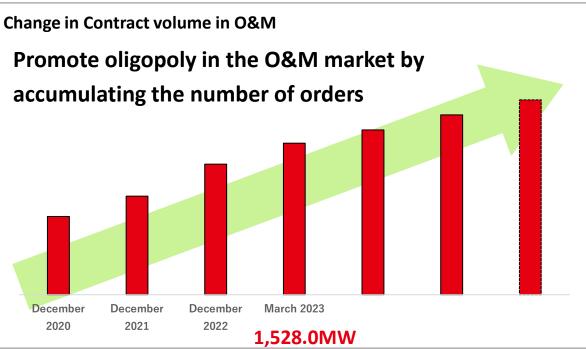
RJ Share: 100%→35%

Posted JPY 1.33bn in Gross Profit ahead of schedule Removed approx. JPY 4.9bn from the balance sheet









Operating Solar Power in Japan approx. 34GW\* RJ's O&M Market share Approx4% (1.5GW)

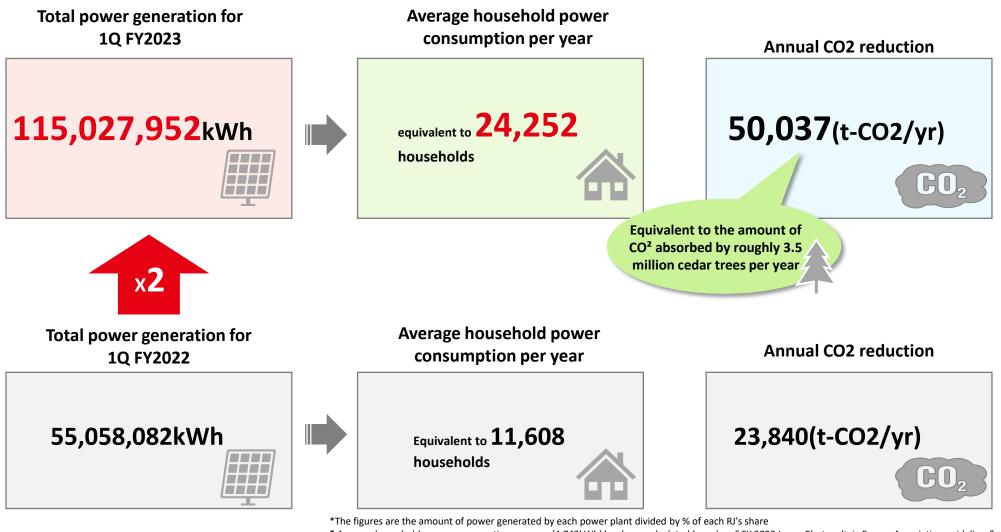
#### Room for further market share expansion

\*Reference: Agency for Natural Resources and Energy "Current Status of Domestic and Foreign Renewable Energies and Issues to be Discussed This Year by Procurement Price Calculation Committee Meeting"

The figures have been calculated by RJ, excluding the low-voltage ratio including rooftops of detached houses, etc., out of a total of 52 MW of installed capacity of commercial solar power generation as of December 2022

#### Power Generation (RJ shares) Result (1Q FY2023)





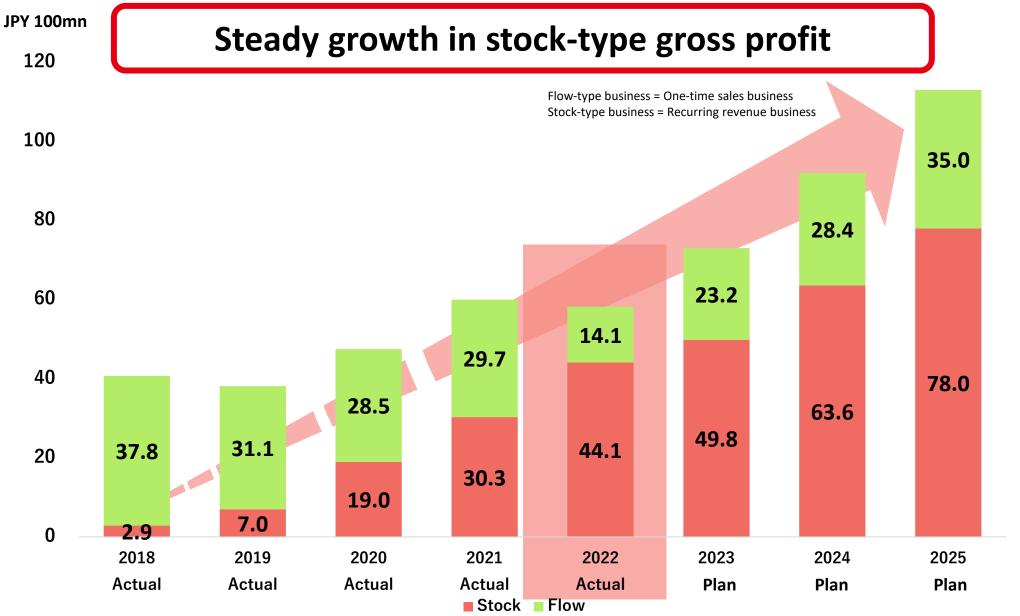
\* Average household power consumption per year (4,743kWh) has been calculated based on "FY 2022 Japan Photovoltaic Energy Association guidelines" \*CO2 reduction effect = "Power production(kWh)" X " Adjusted emission factors for electricity(t-CO2/kWh)"

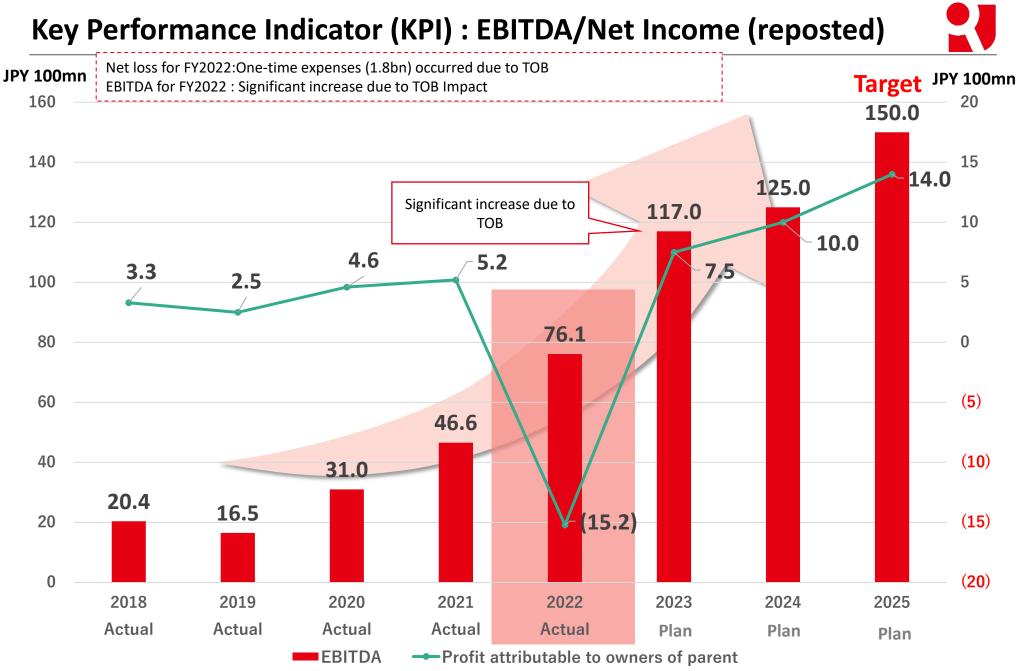
"Adjusted emission factors for electricity ": Emission factors by electric utility (For calculation of greenhouse gas emissions of specified emitters)-FY2022 result published by Ministry of the Environment and Ministry of Economy, Trade and Industry on Jan. 21, 2023.



# Changes in Gross Profit (by Flow & Stock) (reposted)







	FY2023				
(JPY 100mn) (Rounded down to the first decimal place)	1Q (Plan)	2Q (Plan)	3Q (Plan)	4Q (Plan)	All year (Plan)
Sales	29.7	60.5	137.9	38.7	267.0
Gross profit	3.4	30.6	29.7	9.1	73.0
SG&A	9.9	9.7	10.1	10.1	40.0
Operating profit	(6.4)	20.8	19.5	(0.9)	33.0
Ordinary profit	(11.9)	18.2	12.9	(7.2)	12.0
EBITDA	12.8	44.5	40.7	18.9	117.0
Profit attributable to owners of parent	(6.6)	10.8	7.7	(4.3)	7.5

# FYE2023 Plan:Consolidated PL by Business Segment



(JPY 100mn) (Rounded down to the first decimal place)		FY2023					
		1Q (Plan)	2Q (Plan)	3Q (Plan)	4Q (Plan)	All year (Plan)	
Flow Sales (One Time Sales		Sales	-	11.0	90.9	0.5	102.4
Busin		Gross profit	-	11.0	12.0	0.2	23.2
	Power Production etc.,	Sales	24.8	43.7	40.9	32.0	141.5
		Gross profit	0.9	15.8	13.9	5.2	36.0
	O&M Business	Sales	5.5	6.4	6.6	6.8	25.4
	(Non- consolidated)	Gross profit	3.0	4.3	4.3	4.4	16.1
	AM Business	Sales	1.0	1.0	1.0	0.9	4.2
	(Non- consolidated)	Gross profit	1.0	1.0	1.0	0.9	4.2
	Intercompany elimination	Sales	(1.6)	(1.6)	(1.6)	(1.6)	(6.6)
		Gross profit	(1.6)	(1.6)	(1.6)	(1.6)	(6.6)
Stock		Sales	29.7	49.5	47.0	38.2	164.6
(Recu Busin	rring Revenue ess)	Gross profit	3.4	19.6	17.7	8.9	49.8
Total		Sales	29.7	60.5	137.9	38.7	267.0
		Gross profit	3.4	30.6	29.7	9.1	73.0



	FY2023	FY2023	FY2023	FY2023	FY2023
(JPY 100mn) (Rounded down to the first decimal place)	1Q (Actual)	2Q (Plan)	3Q (Plan)	4Q (Plan)	All year (Plan)
Sales	46.8	60.5	137.9	38.7	267.0
Gross profit	19.5	30.6	29.7	9.1	73.0
SG&A	10.8	9.7	10.1	10.1	40.0
Operating profit	8.6	20.8	19.5	(0.9)	33.0
Ordinary profit	6.2	18.2	12.9	(7.2)	12.0
EBITDA	31.2	44.5	40.7	18.9	117.0
Profit attributable to owners of parent	4.5	10.8	7.7	(4.3)	7.5

#### FYE2023 Plan:Consolidated PL by Business Segment



			FY2023	FY2023	FY2023	FY2023	FY2023
	(JPY 100mn) (Rounded down to the first decimal place)		1Q (Actual)	2Q (Plan)	3Q (Plan)	4Q (Plan)	All year (Plan)
Flow	Time Color	Sales	14.4	11.0	90.9	0.5	102.4
Busin	Time Sales ess)	Gross profit	13.3	11.0	12.0	0.2	23.2
	Power Production etc.,	Sales	28.1	43.7	40.9	32.0	141.5
		Gross profit	2.9	15.8	13.9	5.2	36.0
	O&M Business	Sales	4.8	6.4	6.6	6.8	25.4
	(Non- consolidated)	Gross profit	3.7	4.3	4.3	4.4	16.1
	AM Business	Sales	1.0	1.0	1.0	0.9	4.2
	(Non- consolidated)	Gross profit	1.0	1.0	1.0	0.9	4.2
	Intercompany	Sales	(1.6)	(1.6)	(1.6)	(1.6)	(6.6)
	elimination	Gross profit	(1.6)	(1.6)	(1.6)	(1.6)	(6.6)
Stock		Sales	32.4	49.5	47.0	38.2	164.6
(Recu Busin	rring Revenue ess)	Gross profit	6.1	19.6	17.7	8.9	49.8
Tata		Sales	46.8	60.5	137.9	38.7	267.0
Tota	11	Gross profit	19.5	30.6	29.7	9.1	73.0

			FY2022		
(JPY 100mn) (Rounded down to the first decimal place)	1Q (Actual)	2Q (Actual)	3Q (Actual)	4Q (Actual)	All year (Actual)
Sales	31.7	48.9	46.5	49.9	177.1
Gross profit	4.2	21.6	18.7	13.6	58.2
SG&A	9.2	13.0	11.9	11.0	45.3
Operating profit	(5.0)	8.5	6.7	2.6	12.8
Ordinary profit	(8.8)	(2.0)	0.6	(3.3)	(13.6)
EBITDA	5.4	20.6	26.9	23.0	76.1
Profit attributable to owners of parent	(6.0)	(6.5)	(0.1)	(2.4)	(15.2)



					FY2022		
	(JPY 100mn) (Rounded down to the first decimal place)		1Q (Actual)	2Q (Actual)	3Q (Actual)	4Q (Actual)	All yea (Actual)
Flow	Time Sales	Sales	1.2	0.1	2.4	18.2	22.0
Busin		Gross profit	0.7	0.0	2.1	11.1	14.1
	Power Production etc.,	Sales	25.4	44.2	39.9	27.3	137.1
	· · · · · · · · · · · · · · · · · · ·	Gross profit	0.4	18.2	14.0	(0.2)	32.4
	O&M Business	Sales	4.8	4.3	5.3	5.3	19.8
	(Non- consolidated)	Gross profit	2.8	3.3	3.5	3.7	13.4
	AM Business	Sales	1.6	1.6	1.7	1.6	6.6
	(Non- consolidated)	Gross profit	1.6	1.6	1.7	1.6	6.6
	Intercompany	Sales	(1.4)	(1.5)	(2.8)	(2.6)	(8.5)
	elimination	Gross profit	(1.4)	(1.5)	(2.7)	(2.6)	(8.4)
Stock		Sales	30.5	48.7	44.1	31.6	155.1
(Recu Busin	rring Revenue ess)	Gross profit	3.4	21.6	16.5	2.4	44.1
Tete		Sales	31.7	48.9	46.5	49.9	177.1
Tota	1	Gross profit	4.2	21.6	18.7	13.6	58.2

(JPY 100mn) (Rounded down to the first decimal place)	2021 (Actual)	2022 (Actual)	2023 (Plan)	2024 (Plan)	2025 (Plan)
Sales	159.5	177.1	267.0	289.0	317.0
Gross profit	60.0	58.2	73.0	92.0	113.0
SG&A	37.7	45.3	40.0	45.0	49.7
Operating profit	22.2	12.8	33.0	47.0	63.3
Ordinary profit	9.9	(13.6)	12.0	16.4	22.0
EBITDA	46.6	76.1	117.0	125.0	150.0
Profit attributable to owners of parent	5.2	(15.2)	7.5	10.0	14.0

\*EBITDA = Ordinary profit + Interest expense + Commission paid + Depreciation + Amortization of goodwill + Other depreciation (EBITDA is exempt from audit or a quarterly review).

#### **Consolidated PL : By Business Segment (Reposted)**



•	(JPY 100mn) (Rounded down to the first decimal place)		2021 (Actual)	2022 (Actual)	2023 (Plan)	2024 (Plan)	2025 (Plan)
Flow	Time Calas	Sales	37.2	22.0	102.4	115.2	121.8
(One Busin	Time Sales ess)	Gross profit	29.7	14.1	23.2	28.4	35.0
	Power Production etc.,	Sales	105.1	137.1	141.5	146.4	163.0
		Gross profit	18.8	32.4	36.0	44.4	53.6
	O&M Business	Sales	16.1	19.8	25.4	28.9	32.4
	(Non- consolidated)	Gross profit	10.5	13.4	16.1	20.8	24.7
	AM Business	Sales	6.0	6.6	4.2	4.7	5.9
	(Non- consolidated)	Gross profit	6.0	6.6	4.2	4.7	5.9
	Intercompany	Sales	(5.0)	(8.5)	(6.6)	(6.4)	(6.2)
	elimination	Gross profit	(5.1)	(8.4)	(6.6)	(6.4)	(6.2)
Stock		Sales	122.2	155.1	164.6	173.8	195.2
(Recu Busin	rring Revenue ess)	Gross profit	30.3	44.1	49.8	63.6	78.0
Tata	1	Sales	159.5	177.1	267.0	289.0	317.0
Tota	1	Gross profit	60.0	58.2	73.0	92.0	113.0

# Power Plants In Operation 1/5 (as of March 31, 2023)



No	Category	Location	Net capacity (MW)	Capacity (MW)	Unit Price (JPY/kWh)	Commercial Operation	RJ Share Ratio
1	Solar	lwate	42.3	42.3	32	2022/5	100%
2	Solar	Niigata	22.9	44.9	36	2021/12	51%
3	Solar	Gifu	22.7	22.7	40	2021/4	100%
4	Solar	Hokkaido	22.0	22.0	40	2019/11	100%
5	Solar	Albacete, Spain	21.6	21.6	_%1	2021/7	100%
6	Solar	Iwate	15.5	15.5	36	2020/3	100%
7	Solar	Aomori	14.7	14.7	36	2021/9	100%
8	Solar	Iwate	10.7	10.7	36	2015/12	100%
9	Hydro	Yamagata	10.6	11.2	_%1	1954/9	95%
10	Solar	mie	10.4	10.4	36	2020/12	100%
11	Solar	Low-voltage bulk	8.2	20.5	18	2022/1	40%
12	Solar	Toledo, Spain	7.9	7.9	_%1	2020/6	100%
13	Solar	Fukuoka	5.4	5.4	36	2015/9	100%
14	Solar	iwate	5.2	15.0	36	2022/5	35%
15	Solar	Kyoto	4.0	4.0	40	2014/11	100%
16	Solar	mie	3.9	3.9	36	2014/2	100%
17	solar	Hokkaido	3.8	3.8	36	2018/2	100%
18	Solar	Chiba	3.7	3.7	32	2019/11	100%
19	Solar	Oita	3.2	3.2	40	2015/6	100%
20	Solar	Gunma	3.1	3.1	36	2018/10	100%
21	Solar	Shizuoka	2.9	2.9	32	2017/4	100%
22	Solar	Saitama	2.9	2.9	18	2021/8	100%

\* Capacity and net capacity regarding solar are DC (panel) capacity. Figure is rounded down to the second decimal place.

\* Net capacity=capacity X RJ share ratio.

\*1 Non-FIT Contract

# Power Plants In Operation 2/5 (as of March 31, 2023)



No	Category	Location	Net capacity (MW)	Capacity (MW)	Unit Price (JPY/kWh)	Commercial Operation	RJ Share Ratio
23	Solar	Miyagi	2.8	2.8	(JP1/KWII) 32	2018/2	100%
23	Solar		2.6	2.6	1	2013/2 2022/10 <sup>**2</sup>	100%
		All over Japan		+			
25	Solar	Iwate	2.5	2.5	32	2017/7	100%
26	Solar	Miyagi	2.4	2.4	36	2018/10	100%
27	Solar	Kumamoto	2.3	2.3	40	2016/2	100%
28	Solar	Chiba	2.3	2.3	40	2018/3	100%
29	Solar	Saitama	2.3	2.3	32	2017/9	100%
30	Solar	Miyazaki	2.3	2.3	40	2015/3	100%
31	Solar	Iwate	2.2	2.2	36	2016/10	100%
32	Solar	Iwate	2.2	2.2	40	2016/8	100%
33	Solar	Нуодо	2.2	2.2	40	2018/11	100%
34	Solar	Hokkaido	2.1	2.1	40	2015/4	100%
35	Solar	Mie	2.1	2.1	32	2016/12	100%
36	Solar	Iwate	2.1	2.1	40	2015/3	100%
37	Solar	Kagoshima	2.1	2.1	36	2015/1	100%
38	Solar	Hokkaido	2.0	2.0	36	2020/3	100%
39	Solar	Iwate	2.0	2.0	40	2018/7	100%
40	Solar	Mie	2.0	2.0	32	2016/3	100%
41	Solar	Miyagi	2.0	2.0	32	2017/12	100%
42	Solar	Kochi	2.0	2.0	40	2014/2	100%
43	Solar	Mie	1.9	16.5	32	2018/12	12%
44	Solar	Hokkaido	1.9	1.9	36	2017/3	100%

\* Capacity and net capacity regarding solar are DC (panel) capacity. Figure is rounded down to the second decimal place.

\* Net capacity=capacity X RJ share ratio.

\*1 Non-FIT Contract \*2 Date all power plants began commercial operation

# Power Plants In Operation 3/5 (as of March 31, 2023)



No	Category	Location	Net capacity	Capacity		Commercial Operation	RJ Share Ratio
45			(MW)	(MW)	(JPY/kWh)		4.000/
45	Solar	Iwate	1.9	1.9	32	2016/11	100%
46	Solar	Shizuoka	1.8	1.8	40	2018/10	100%
47	Solar	Mie	1.8	13.2	27	2019/12	14%
48	Solar	Ibaraki	1.8	1.8	36	2017/3	100%
49	Solar	Chiba	1.8	1.8	40	2016/11	100%
50	Solar	Okayama	1.6	1.6	40	2013/11	100%
51	Solar	Mie	1.6	1.6	40	2014/8	100%
52	Solar	Fukui	1.6	1.6	32	2018/6	100%
53	Solar	Iwate	1.6	2.6	36	2018/6	62%
54	Solar	Iwate	1.6	2.6	36	2018/10	62%
55	Solar	Saga	1.6	1.6	32	2015/5	100%
56	Solar	Hiroshima	1.5	1.5	40	2013/12	100%
57	Solar	Kagoshima	1.5	1.5	40	2016/3	100%
58	Solar	Kagoshima	1.4	1.4	40	2014/5	100%
59	Solar	Okayama	1.4	1.4	12.88 <sup>%3</sup>	2021/5	100%
60	Solar	Hokkaido	1.3	1.3	32	2017/6	100%
61	Solar	Akita	1.3	1.3	36	2015/12	100%
62	Solar	Shizuoka	1.3	11.3	36	2017/9	12%
63	Solar	Ibaraki	1.3	1.3	40	2013/9	100%
64	Solar	Nagano	1.3	1.3	32	2019/10	100%
65	Solar	Mie	1.2	1.2	36	2016/12	100%
66	Solar	Chiba	1.2	1.2	21	2019/3	100%

\* Capacity and net capacity regarding solar are DC (panel) capacity. Figure is rounded down to the second decimal place.

\* Net capacity=capacity X RJ share ratio.

\*3 Shifted to FIP scheme with a minimum FIT price of 12.88 yen

# Power Plants In Operation 4/5 (as of March 31, 2023)



No	Category	Location	Net capacity (MW)	Capacity (MW)	Unit Price (JPY/kWh)	Commercial Operation	RJ Share Ratio
67	Solar	Mie	1.2	1.2	36	2015/4	100%
68	Solar	Fukushima	1.2	1.2	36	2017/9	100%
69	Solar	Aichi	1.2	1.2	36	2017/3	100%
70	Solar	Kanagawa	1.2 1.2 32		2019/12	100%	
71	Solar	Hokkaido	1.2	1.2 1.2 40		2015/6	100%
72	Solar	Ibaraki	1.2 1.2 32		2017/3	100%	
73	Solar	Hokkaido	1.1	1.1	36	2015/8	100%
74	Solar	Mie	1.1	1.1	32	2017/6	100%
75	Solar	Fukuoka	1.1	1.1 40		2014/3	100%
76	Solar	Hiroshima	1.1	1.1	18	2021/12	100%
77	Solar	Ibaraki	1.1	1.1	36	2015/9	100%
78	Solar	Hokkaido	1.1	1.1	40	2015/3	100%
79	Solar	Mie	1.1	1.1	32	2018/12	100%
80	Solar	Chiba	1.1	1.1	32	2018/6	100%
81	Solar	Hokkaido	1.1	1.1	40	2015/9	100%
82	Solar	Kagoshima	1.1	1.1	40	2015/6	100%
83	Solar	Fukuoka	1.0	1.0	40	2014/3	100%
84	Solar	Chiba	1.0	1.0	40	2015/3	100%
85	Solar	Miyagi	1.0	1.0	36	2015/12	100%
86	Solar	Iwate	1.0	1.0	32	2018/6	100%
87	Solar	Kagoshima	1.0	1.0	40	2013/12	100%
88	Solar	Mie	1.2	1.2	36	2015/4	100%

\* Capacity and net capacity regarding solar are DC (panel) capacity. Figure is rounded down to the second decimal place.

\* Net capacity=capacity X RJ share ratio.

# Power Plants In Operation 5/5 (as of March 31, 2023)



No	Category	Location	Net capacity	Capacity	Unit Price	Commercial Operation	RJ Share Ratio
			(MW)	(MW)	(JPY/kWh)		
89	Solar	Miyagi	0.9	7.5	32	2020/2	12%
90	Solar	Miyagi	0.8	0.8	29	2017/12	100%
91	Solar	Saitama	0.7	0.7	18	2020/8	100%
92	Solar	Miyagi	0.7	0.7	32	2017/12	100%
93	Solar	Mie	0.6	0.6	36	2017/11	100%
94	Solar	Mie	0.6	0.6	36	2016/6	100%
95	Solar	Miyagi	0.6	31.7	32	2020/10	2%
96	Solar	Mie	0.6	0.6	36	2015/10	100%
97	Solar	Mie	0.6	0.6	36	2015/7	100%
98	Solar	Saga	0.5	0.5	32	2015/4	100%
99	Solar	Hokkaido	0.5	0.5	36	2018/2	100%
100	Solar	Chiba	0.5	0.5	32	2016/5	100%
101	Solar	Kagoshima	0.5	25.7	36	2020/7	2%
102	Solar	Fukushima	0.5	25.1	36	2021/6	2%
103	Solar	Kyoto	0.4	14.5	32	2019/11	3%
104	Solar	Miyagi	0.4	21.1	32	2020/10	2%
105	Wind	Hokkaido	0.3	0.3	55	2018/11	100%
106	Solar	East Japan Area	0.1	0.1	<u>_</u> **1	2022/12 <sup>※2</sup>	100%
		Total	368.2	573.2			

\* Capacity and net capacity regarding solar are DC (panel) capacity. Figure is rounded down to the second decimal place.

\* Net capacity=capacity X RJ share ratio.

\*1 Non-FIT Contract \*2 Date all power plants began commercial operation

#### Power Plants under Development(as of March 31, 2023)



No	Category	Location	Net capacity	Capacity	Unit Price	Commercial Operation	RJ Share Ratio
			(MW)	(mw)	(JPY/kWh)		
1	Solar	Tochigi	1.2	1.2	40	2023/4	100%
2	Solar	Chiba	1.6	1.6	36	2023/8	100%
3	Solar	Нуодо	2.8	2.8	12	2024/4	100%
4	Solar	Нуодо	2.6	2.6	11.88	2024/4	100%
5	Solar	Miyazaki	14.9	14.9	11.88	2025/6	100%
6	Solar	Fukushima	25.4	25.4	24	2025/7	100%
7	Hydro	Yamagata	0.9	0.9	29	2025/7	100%
8	Wind	Mie	25.2	25.2	22	2026/2	100%
		Total	74.9	74.9			

#### [Other projects under development]

In addition to the projects listed in the table above, there are other projects under development that have received project approval and are in process of receiving other permits and approvals (24.5MW solar power plant (DC (panel) capacity) and 138.6MW onshore wind power plant).

\* Capacity and net capacity regarding solar are DC (panel) capacity. Figure is rounded down to the second decimal place.

\* Net capacity=capacity X RJ share ratio.

\* The capacity of the projects under development may be changed in the future. In addition, there is a possibility that the development itself will be cancelled for some reason.

\* Commercial operation(plan) is a target schedule, and there is no guarantee that the projects will progress as planned. The actual commercial operation may be delayed or may not be realized due to various factors.



#### Renewable Japan

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