

Sernsang Power Corporation Public Company Limited

Results of 2nd Quarter 2018

20 August 2018



Disclaimer

The information contained in this presentation is strictly confidential and is provided by Sermsang Power Corporation Public Company Limited (“SSP” or the “Company”) to you solely for your information. Neither this presentation nor any part hereof may be (i) used or relied upon by any other party or for any other purpose; (ii) copied, photocopied, duplicated or otherwise reproduced in any form or by any means; or (iii) redistributed, passed on or otherwise disseminated, to any other person either in your organization or elsewhere, without the prior written consent of the Company and its respective affiliates or advisors. By attending this presentation, participants agree not to remove this document, or any materials provided in connection herewith, from the conference room where such documents are provided without express consent from the Company and its respective affiliates or advisors.

Although care has been taken to ensure that the information in this presentation is accurate, and that the opinions expressed are fair and reasonable, no representations or warranties, express or implied, are made as to, and no reliance should be placed on, the accuracy, fairness or completeness of the information presented or contained in this presentation. The information is subject to change without notice, its accuracy is not guaranteed, has not been independently verified and it may not contain all material information concerning the Company and its subsidiaries. None of the Company nor any of its respective affiliates or advisors nor any of its or their respective members, directors, officers, employees or affiliates assumes any responsibility or liability for, the accuracy or completeness of, or any errors or omissions in, any information contained herein. Accordingly, none of the above nor any other person accepts any liability (in negligence, or otherwise) for any loss arising from or in connection with any use of this presentation or its contents.

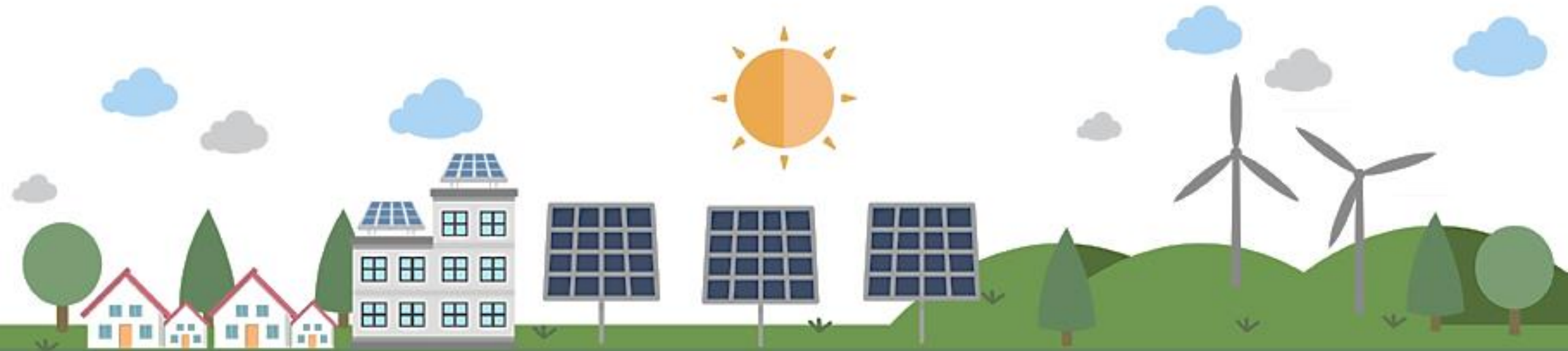
This presentation is for information purposes only and does not constitute or form part of any offer or invitation by or on behalf of the Company for sale or subscription of or solicitation or invitation of any offer to or recommendation to buy or subscribe for any securities of the Company, nor shall it or any part of it form the basis of or be relied on in connection with any contract, commitment or investment decision in relation thereto (“Securities”) in Thailand, the United States or any other jurisdiction. Any recipient considering a purchase of Securities is hereby reminded that any such purchase should be made solely on the basis of the information contained in a final offering document (which may be different from the information contained in this presentation) and subject to the selling restrictions set out therein. No public offering of the Securities will be made in the United States or in any other jurisdiction outside of Thailand where such an offering is restricted or prohibited. This presentation should not be construed as legal, tax, investment or other advice. The information contained herein does not take into consideration the investment objectives, financial situation or particular needs of any particular investor, and should not be treated as giving investment advice.

In addition, this presentation contains certain financial information and results of operation, and may also contain certain projections, plans, strategies, and objectives of the Company, that are not statements of historical fact which would be treated as forward looking statements that reflect the Company's current views with respect to future events and financial performance. These views are based on a number of estimates and current assumptions which are subject to business, economic and competitive uncertainties and contingencies as well as various risks which are in many cases beyond the control of the Company, and which may change over time and may cause actual events and the Company's future results to be materially different than expected or indicated by such statements. No assurance can be given that future events will occur, that projections will be achieved, or that the Company's assumptions are correct. Such forward-looking statements are not guarantees of future performance and accordingly, the actual results, financial condition, performance or achievements of the Company may differ materially from those anticipated by the Company in the forward looking statements. The recipient is cautioned not to place undue reliance on these forward looking statements.

In providing this presentation, the Company does not undertake to provide any recipient with access to any additional information or to update the information contained in this presentation or to correct any inaccuracies herein which may become apparent.

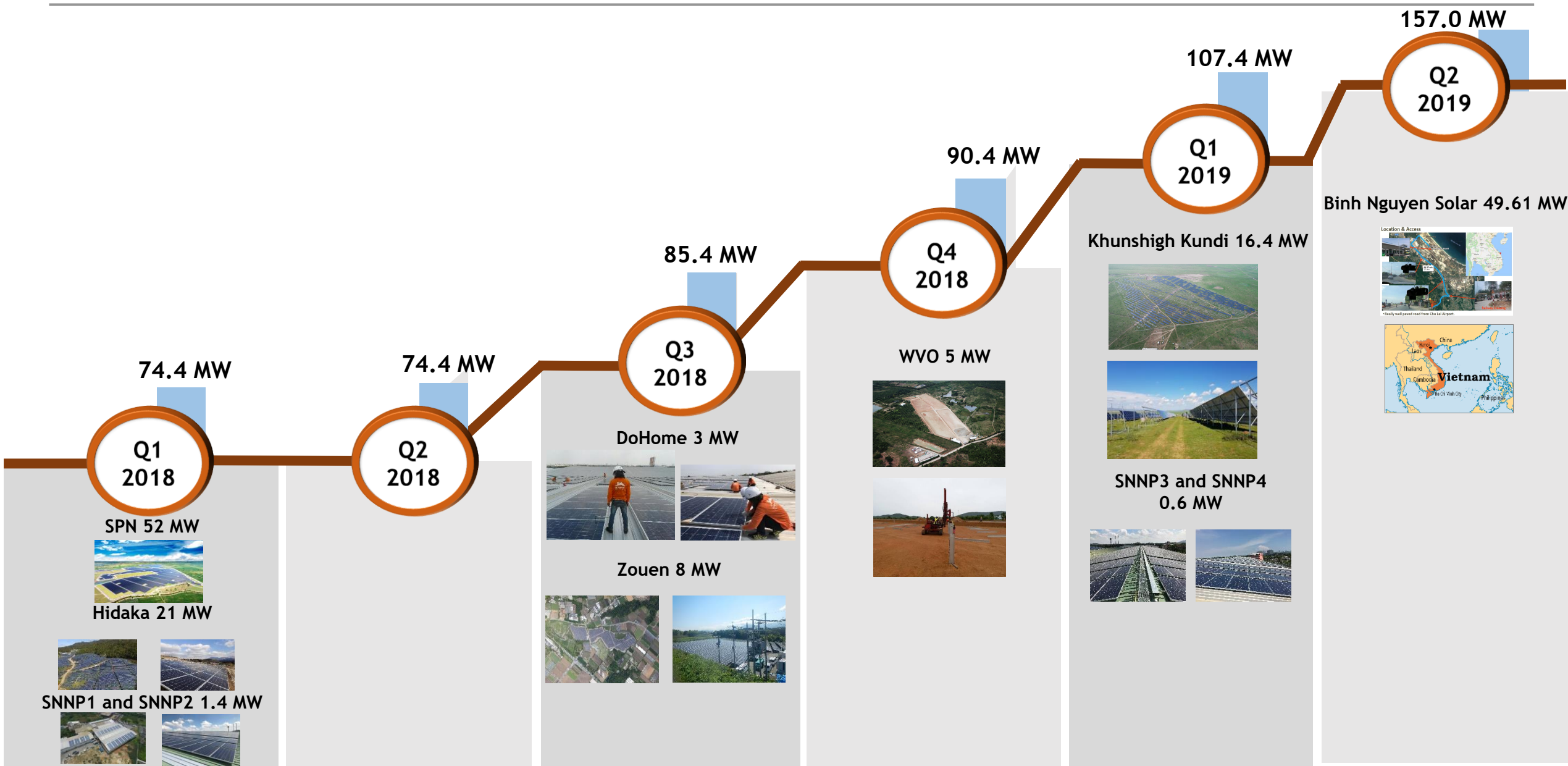
Key Highlights

- Hidaka project, COD in early Mar-18, contributed for full quarter in 2Q18 with satisfied generation volume, and being key driver for 2Q18 results.
- SPN's volume picked up (QoQ = +11.2%), bringing YTD volume to -6.1%. YTD SPN's tariff is +1.26%, helping reduce effect from decreased volume.
- Hidaka's sale revenue contribution is around 25% in 2Q18 (sale volume of 21% of total volume).
- 2Q18 sale and EBITDA increased in the range of +/- 30-35% (QoQ and YoY), in line with increase in sale revenue
- 2Q18 Core Operating Profit increase 32% QoQ and 13% YoY.
- Zouen, SSP's second JPN solar farm project of 8 MW, started COD on 1 Aug 18.
- 49.61 MW Vietnam solar farm project ("TTQN") added into pipeline















Progress Report of Projects under Construction/Development

Delivery timeline: short-medium timeframe



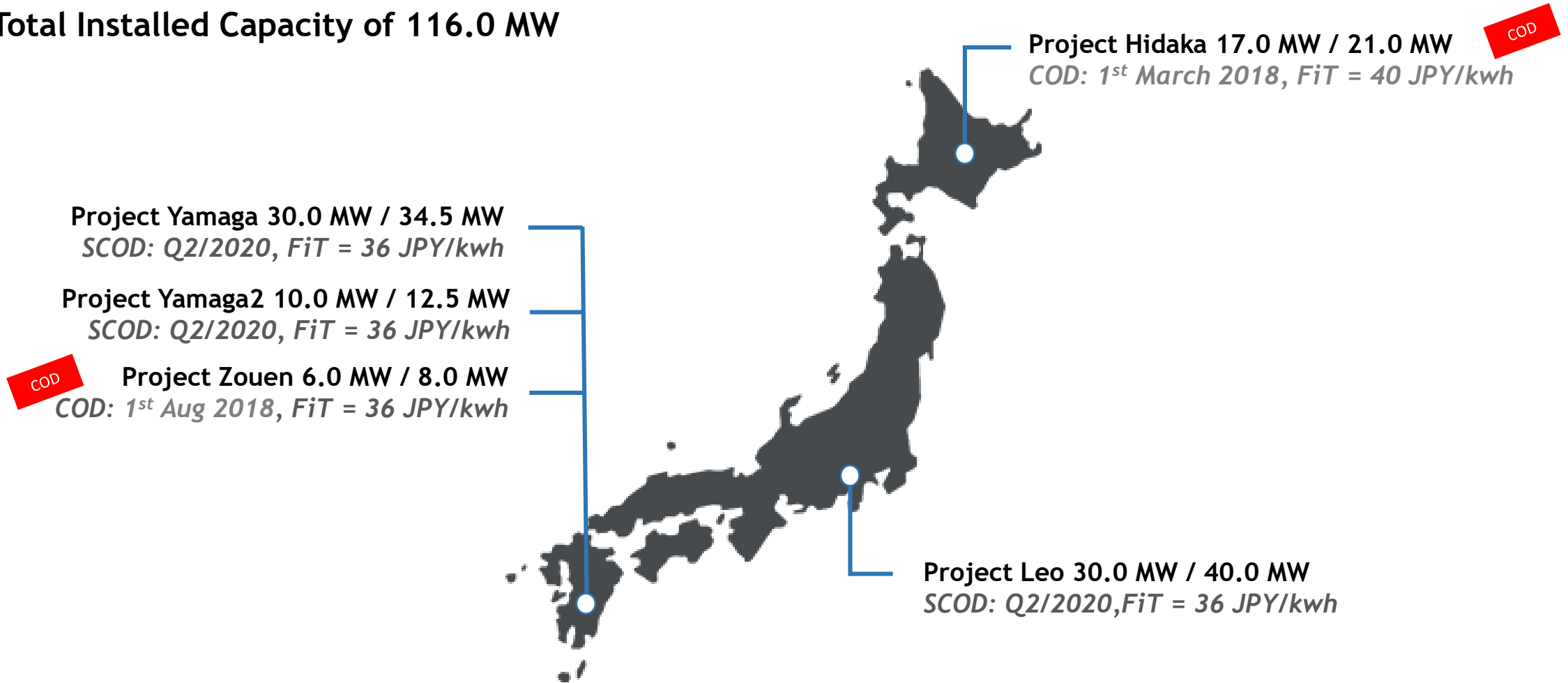
Robust Portfolio Growth from High Quality Pipeline

Future Project Pipeline Details

	Project	Location	Status	Installed Capacity (MW)	Expected COD
COD	Hidaka		Start Commercial Operation (1 st March 2018)	21.0	Q1 2018
COD	SNNP1		Complete	0.384	Q1 2018
COD	SNNP2		Complete	0.998	Q1 2018
COD	Do Home		Complete	3.0	Q3 2018
COD	Zouen		Start Commercial Operation (1 st August 2018)	8.0	Q4 2018
	Solar WVO		Under Construction	5.0	Q4 2018
	SNNP 3 & SNNP 4		Under Construction	0.6	Q1 2019
	Khonshigh Kundi		Under Construction	16.4	Q1 2019
	Binh Nguyen Solar		Under Development	49.61	Q2 2019
	Leo		Under Development	40.0	Q2 2020
	Yamaga		Under Construction	34.5	Q2 2020
	Yamaga 2		Under Development	12.5	Q2 2020



Total Installed Capacity of 116.0 MW

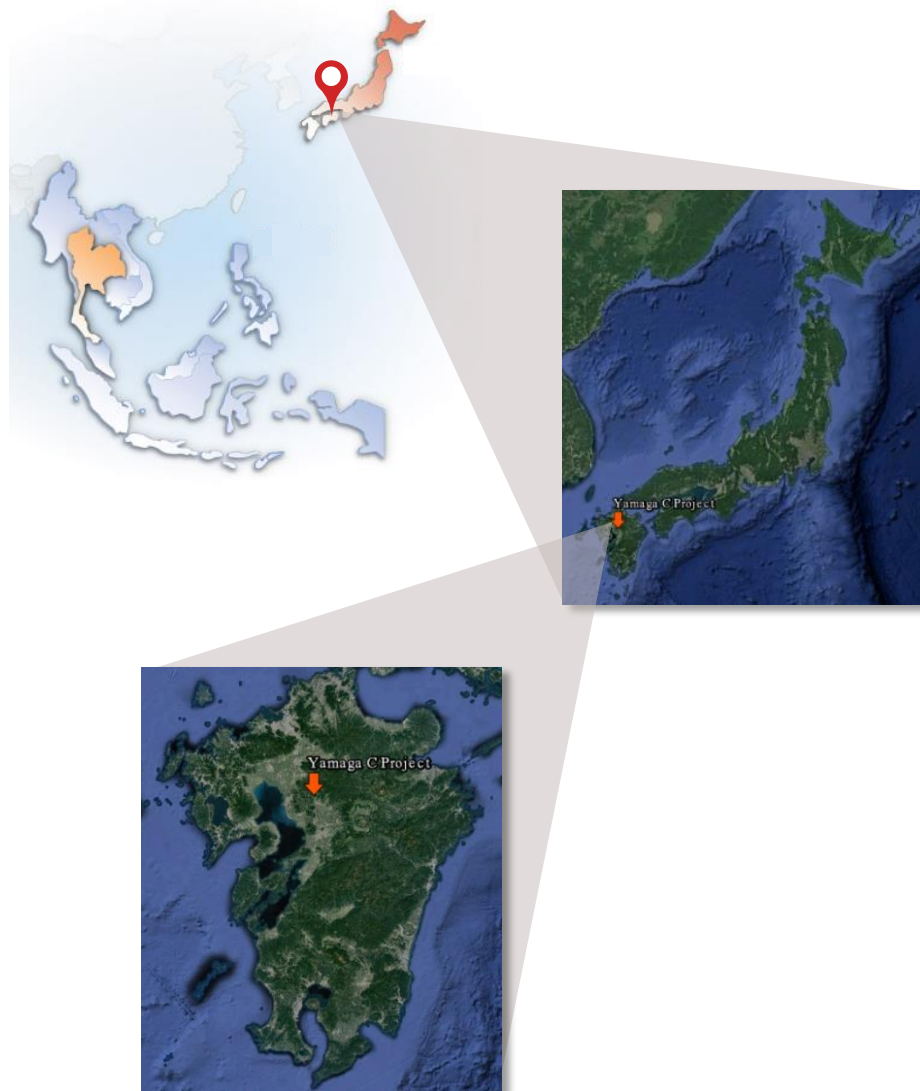


Zouen 8MW: COD 1st August 2018

As of Jul-18



Project Details: Yamaga



Project Yamaga Details

Business Type	: Solar power plant
Project Owner	: GSSE (GK Company)
Investment Type	: Through SEG, as TK Investor, under GK-TK Investment Structure
Investment Percentage	: 90.0%
Solar Irradiation*	: 1,413 - 1,460 kWh/sq.m./annum
Location	: Kumamoto, Japan
Installed/PPA MW	: 34.5/30 MW
Solar Cell Technology	: Polycrystalline Silicon
Land Details	: 404-0-46 rais (surface right)
Project Status	: Under construction (commencement in July 2017)
SCOD date	: Approximately quarter 2, 2020
Total Project Cost	: Approximately JPY 12,500.0 mm (THB 4,500.0 mm)
Power Purchaser	: Kyushu Electric Power Co., Inc
Purchase Price	: Under FiT Scheme of JPY 36/KWh
Purchase Term	: 20 years
Tax Incentive	<u>GK-TK Structure</u>
	• TK distribution of GK Company to TK investor can be used as tax deductible expense at GK Company level

*Source: (i) New Energy and Industrial Technology Development Organization
(ii) Power Plant Analysis Report, Mitsui Chemicals Inc.

Yamaga 34.5MW: Construction Progress (Site Preparation)

As of Jul-18



Yamaga 34.5MW: Construction Progress (Site Preparation)



As of Jul-18

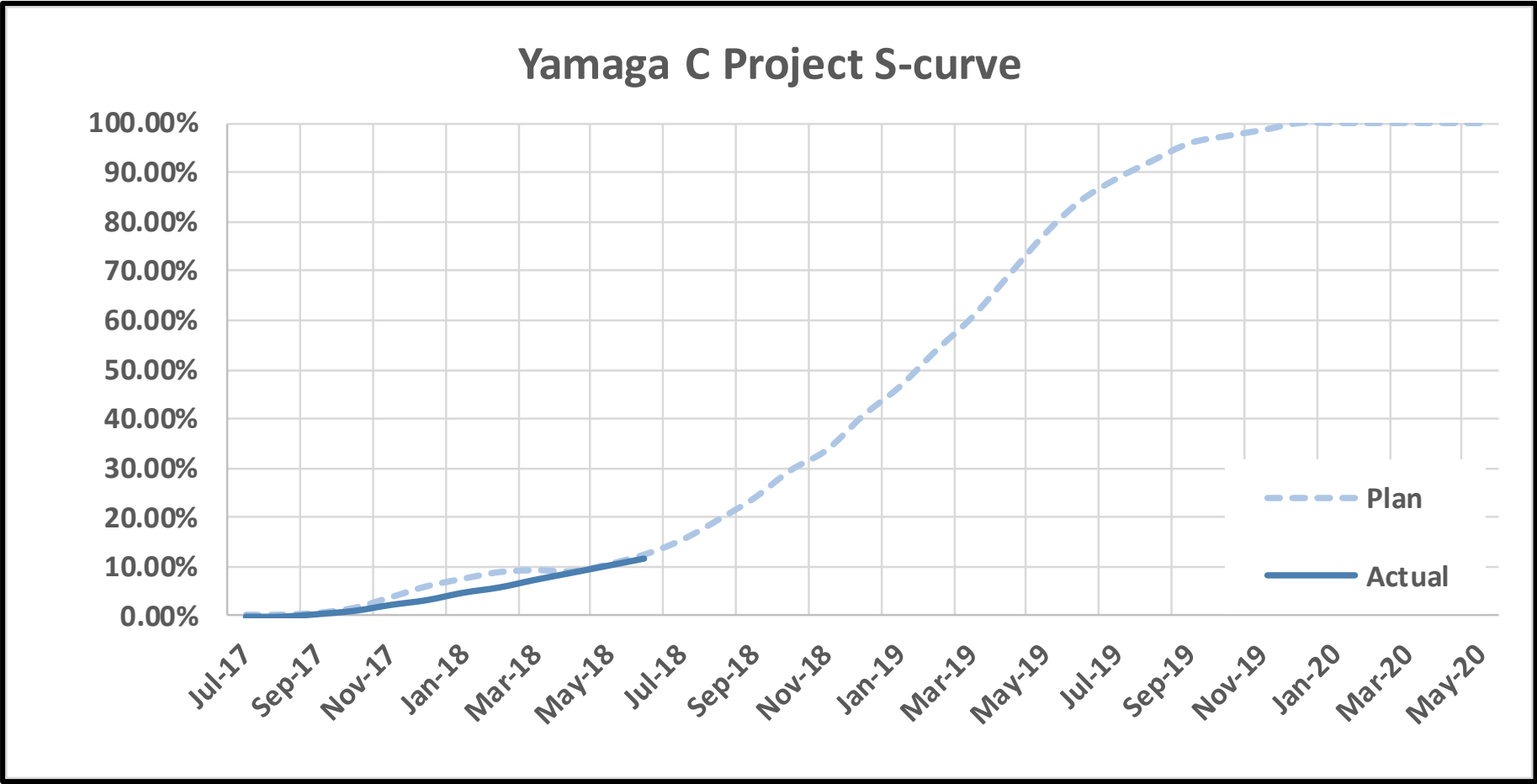


Before Land Prep.

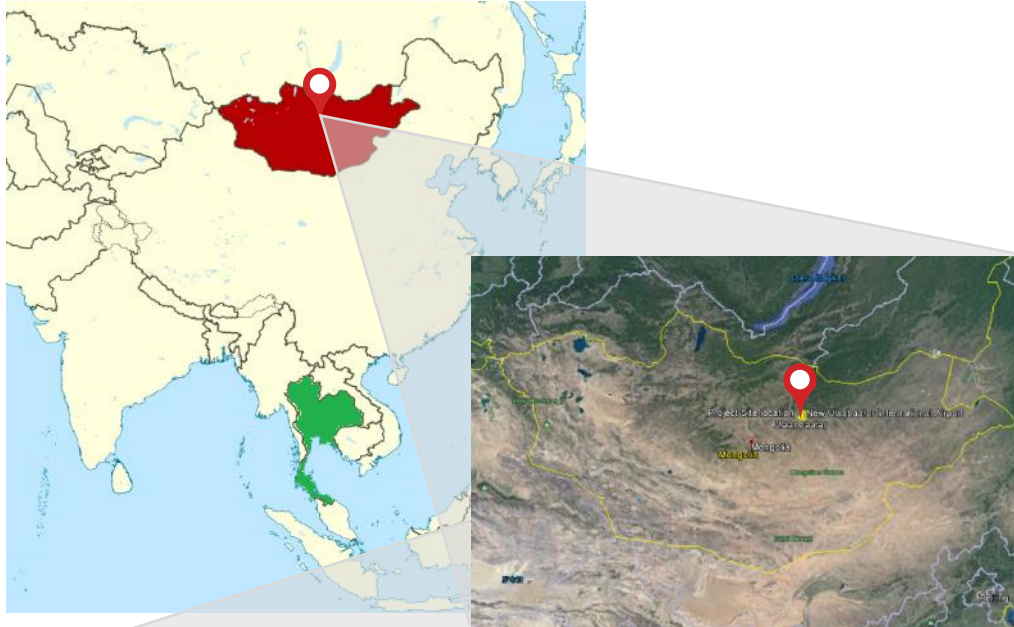


Yamaga 34.5MW: Construction Progress

As of Jul-18



Khunshight Kundi Project in Mongolia



Project Details

Business Type	: Solar power plant
Project Owner	: Tenuun Gerel Construction LLC
Shareholding Stake	: 75%
Solar Irradiation*	: 1,776.9 KWh/sq.m./annum
Location	: Khushigt, Tuv, Mongolia (South of Ulaanbaatar)
Installed/PPA MW	: 16.4/15 MW
SCOD date	: Within 1 st quarter 2019
Power Purchaser	: National Dispatching Center LLC
Purchase Price	: Under FiT Scheme of USD 0.162/KWh

*Source: (i) Meteonorm Software

Khunsight Kundi 16.4MW: Construction Progress



Khunsight Kundi 16.4MW: Construction Progress



Khunsight Kundi 16.4MW: Construction Progress



Khunsight Kundi 16.4MW: Construction Progress



Project Details: WVO Project



Project WVO Details

Business Type	: Solar power plant
Project Owner	: Sermsang Solar
Investment Percentage	: 100
Solar Irradiation*	: Approximately 1854.4 KWh/sq.m./annum
Location	: Ratchaburi province
Installed/PPA MW	: 5 MW
Solar Cell Technology	: Polycrystalline Silicon
Land Details	: Approximately 51 Rais (Power Plant Area)
Project Status	: Construction
SCOD date	: Q4 2018
Total Project Cost	: Approximately THB 188 Million
Power Purchaser	: Provincial Electricity Authority (PEA)
Purchase Price	: Under FiT Scheme of THB 4.12/KWh
Purchase Term	: 25 years

*Source: Meteonorm Software

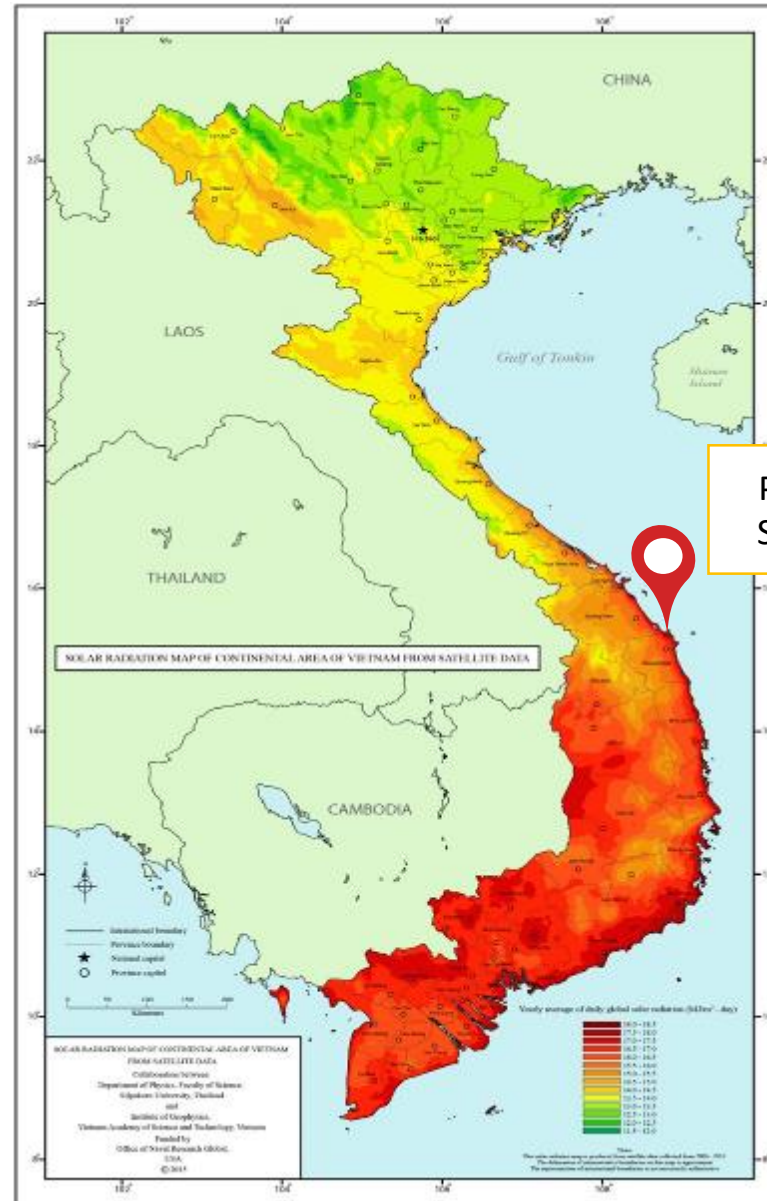
WVO Solar 5MW



WVO Solar 5MW



New Project Details: TTQN Solar Power Plant



Project Site: Binh Nguyen Solar Power Plant
Solar Irradiation: 1,848 KWh/sq.m./annum

New Project Details: TTQN Solar Power Plant



Project Details

Business Type	:	Solar power plant
Project Owner	:	Truong Thanh Quang Ngai Power and Hi-tech Joint-Stock Company (TTP Quang Ngai)
Investment Percentage	:	80%
Solar Irradiation	:	1,848 KWh/sq.m./annum
Location	:	Binh Nguyen commune, Binh Son Distric, Quang Nai Province, Vietnam
Installed Capacity (MW)	:	49.61 MW
COD date	:	Within 30 June 2019
Project Cost	:	Approximately +/- USD 50 million
Power Purchaser	:	Electricity of Vietnam (EVN)
Purchase Price	:	Under FiT Scheme of USD 0.0935/KWh
Purchase Term	:	20 years

Agreement	Counterparty	Status
Share Purchase Agreement	SSP, TTP and 2 Individuals	Engaged <input checked="" type="checkbox"/>
Shareholder Agreement	SSP, TTP and 1 Individual	Engaged <input checked="" type="checkbox"/>
EPC Agreement	TBD	On Process <input checked="" type="checkbox"/>
O&M Contractor	TBD	On Process <input type="checkbox"/>
Land Lease Agreement	TTP Quang Ngai and Local Government	On Process <input type="checkbox"/>
Power Purchase Agreement	Truong Thanh Quang Ngai Power and Hi-tech Joint-Stock Company (TTP Quang Ngai)	On Process <input type="checkbox"/>

New Project Details: TTQN Solar Power Plant



Location & Access



- Really well paved road from Chu Lai Airport.



Site Conditions



Others

- Leo:
 - EPC contract signed
 - Expected to close financing within August 2018



2nd Quarter of 2018 Results

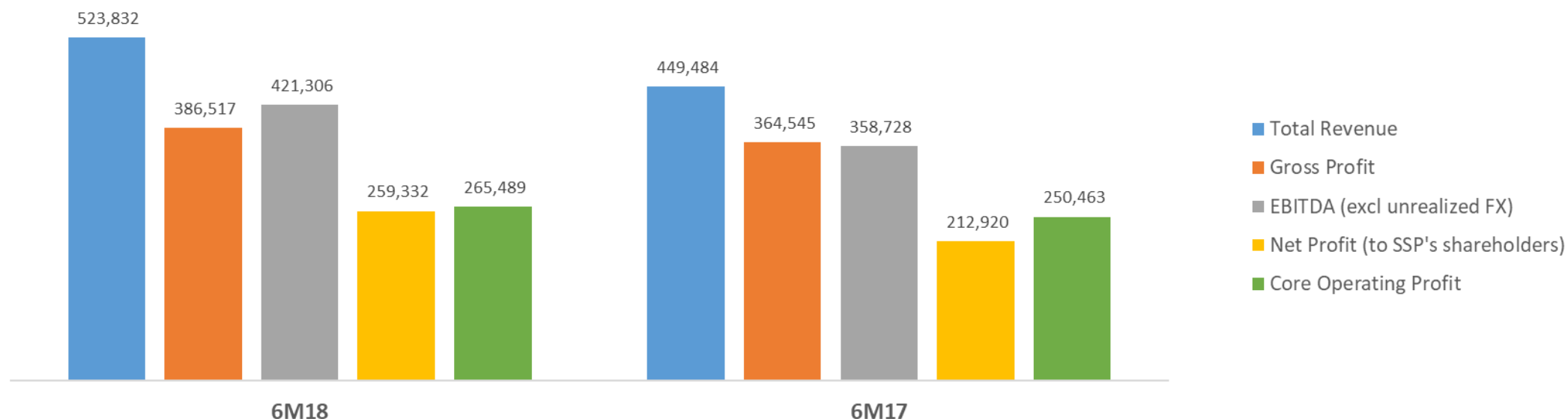
Key Financial Highlights

6M18 vs 6M17

- Total Revenue was +16.5%
 - Contribution from higher Hidaka's volume (Hidaka started COD in March 2018) despite lower SPN's volume by -6.1% (YTD)
- Gross profit was +6%,
- EBITDA (excluded unrealized FX gain/loss) is +17.4%, mainly driven from Hidaka.
- While Net Profit is +21.8%, Core Operating Profit is +6%.

	6M (YTD)
Total Revenue	16.5%
Gross Profit	6.0%
EBITDA (excl. unrealized FX)	17.4%
Net Profit (to SPP's shareholders)	21.8%
Core Operating Profit ¹	6.0%

¹ formerly called Adjusted Operating Profit (AOP)



Key Financial Highlights

2Q18 vs 2Q17 (YoY)

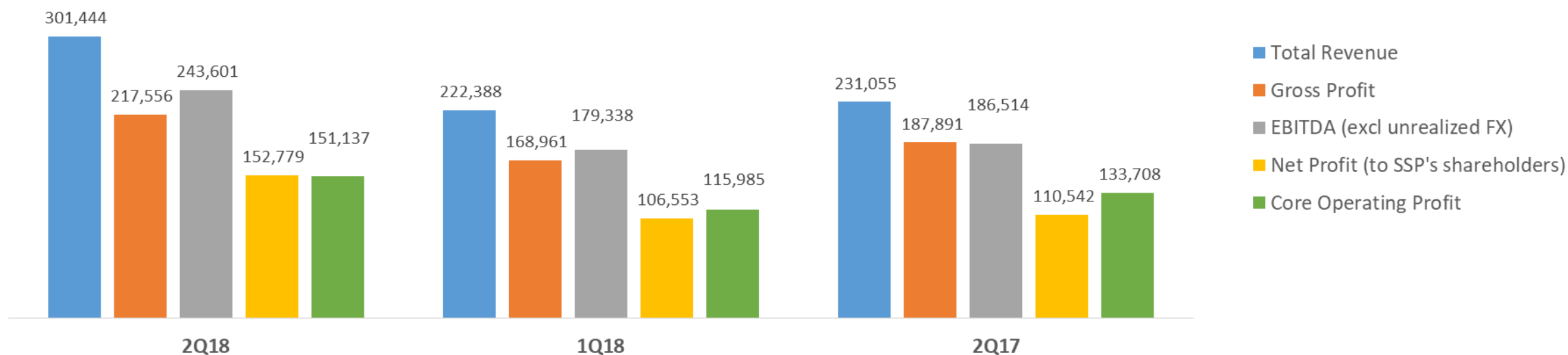
- Total Revenue and Gross profit was +30.5% and +15.8%
 - Contribution from higher Hidaka's volume (Hidaka started COD in March 2018) despite lower SPN's volume by -6.1%
- EBITDA (excluded unrealized FX gain/loss) is +30.2%, mainly driven by contribution from Hidaka project and lower SG&A.
- While Net Profit is +38.2%, Core Operating Profit is +13%. (Change accounting method in 2018)

2Q18 vs 1Q18 (QoQ)

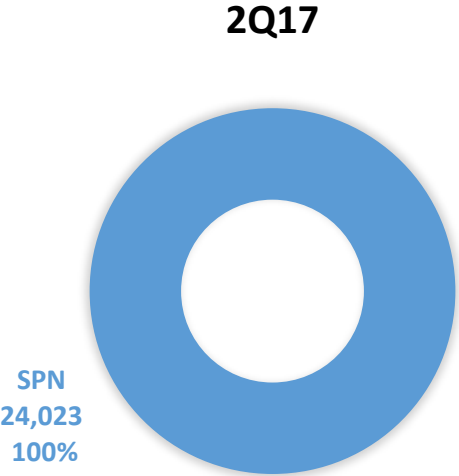
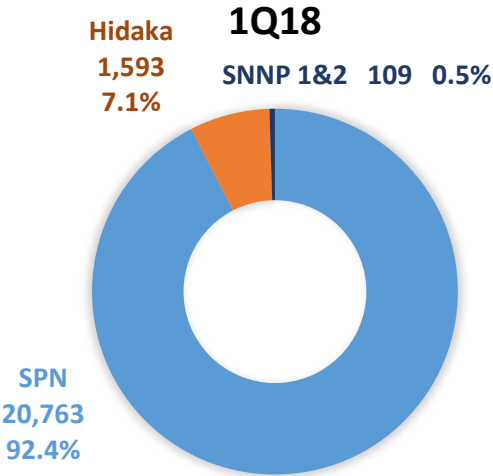
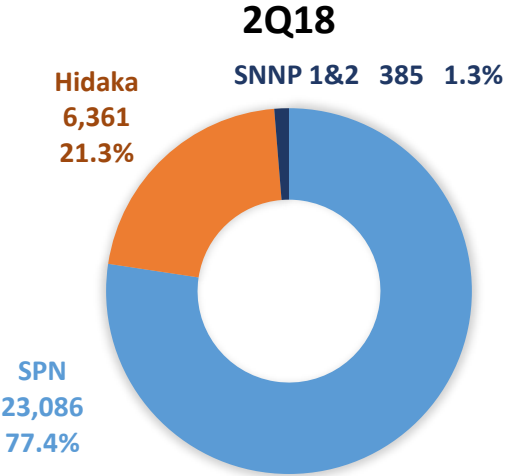
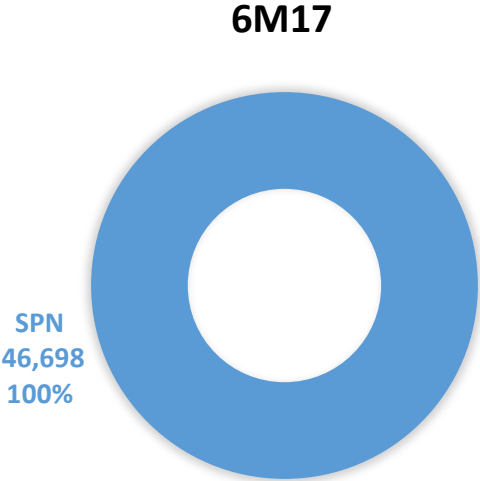
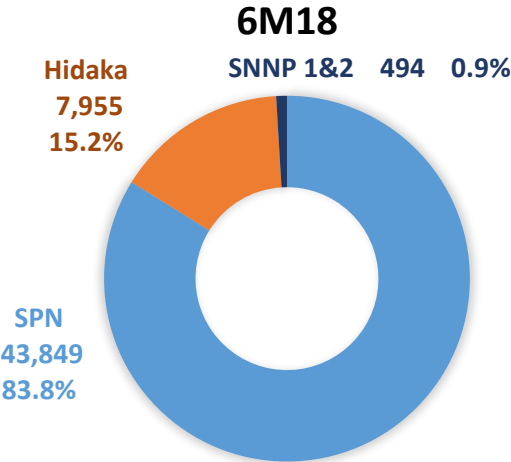
- Total Revenue and Gross profit was +35.5% and +28.8%
 - Contribution from Hidaka project full quarter operation.
- EBITDA (excluded unrealized FX gain/loss) is +35.8%, mainly driven by contribution from Hidaka project and lower SG&A.
- While Net Profit is +43.4% despite higher financial expenses.
- Core Operating Profit is +30.3%. (Hidaka full quarter operation)

	QoQ	YoY
Total Revenue	35.5%	30.5%
Gross Profit	28.8%	15.8%
EBITDA (excl. unrealized FX)	35.8%	30.2%
Net Profit (to SPP's shareholders)	43.4%	38.2%
Core Operating Profit ¹	30.3%	13.0%

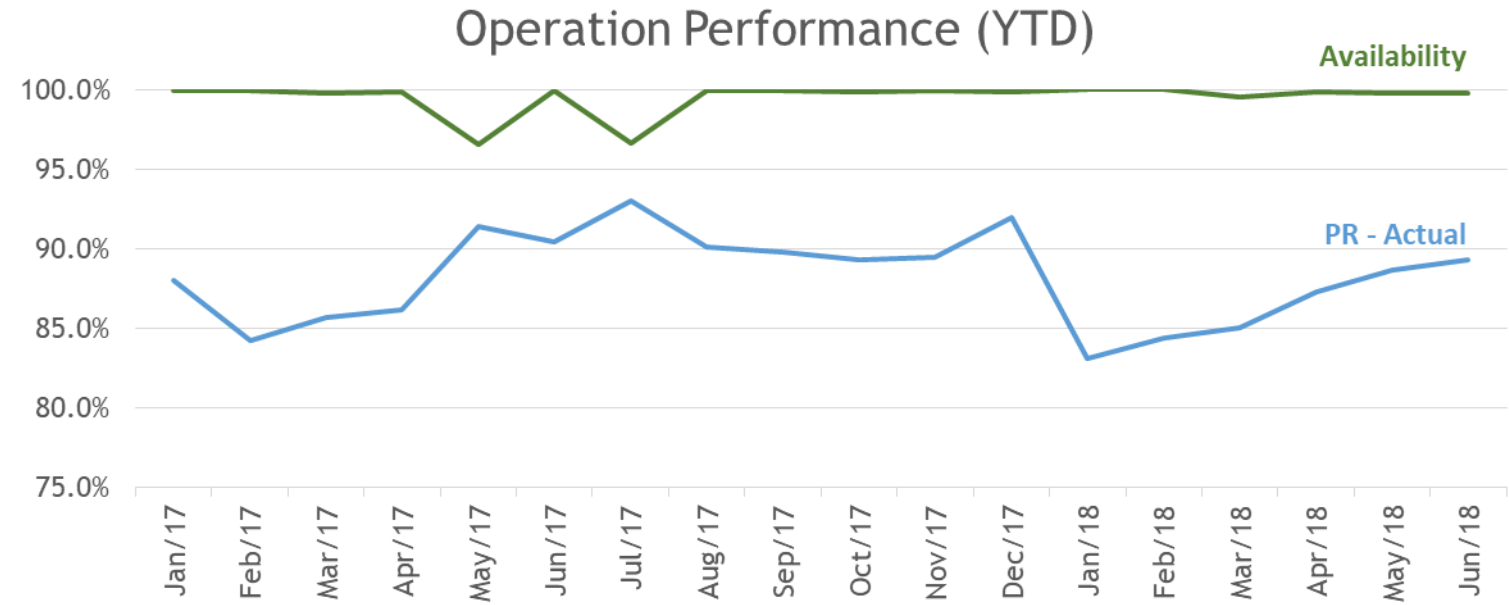
¹ formerly called Adjusted Operating Profit (AOP)



Sale Volume (MWh)



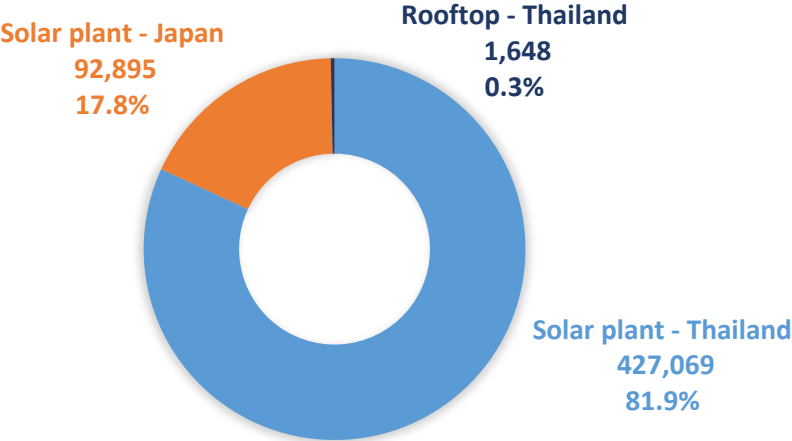
Project SPN Lopburi



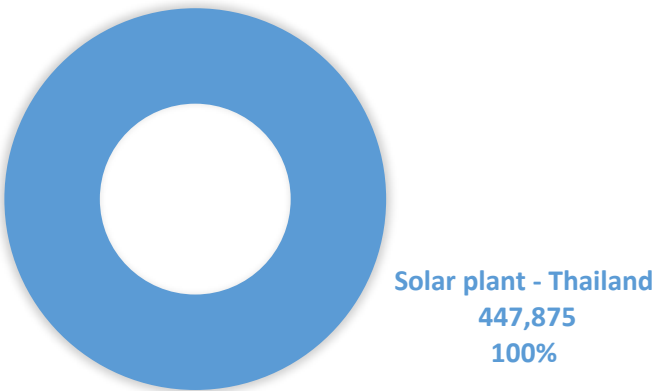
Sale Revenue (kTHB)



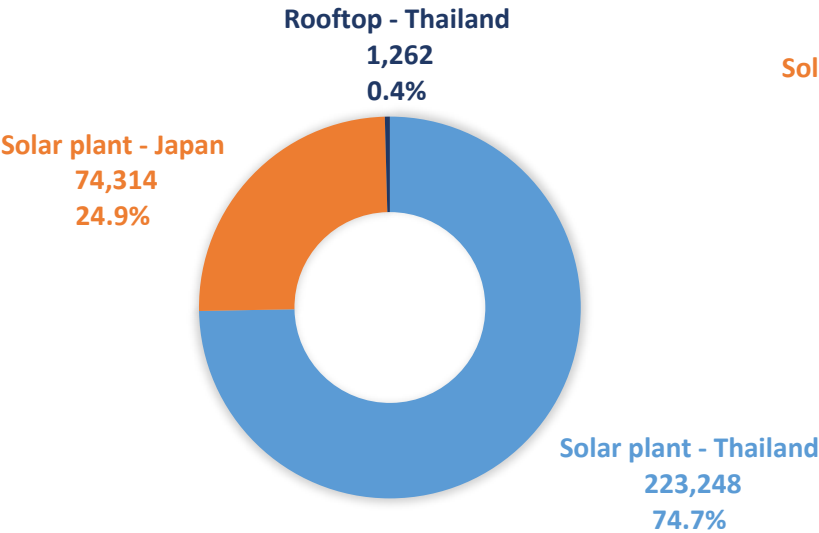
6M18



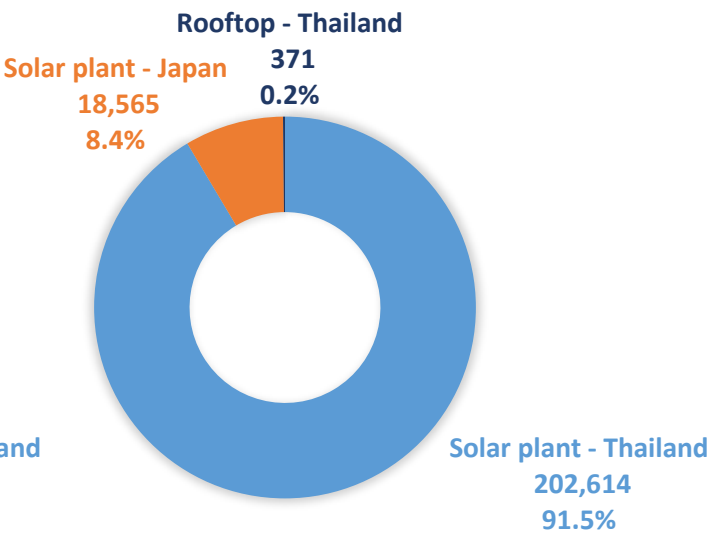
6M17



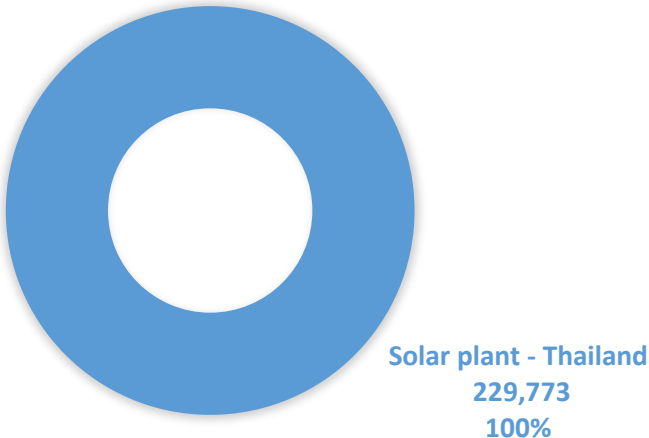
2Q18



1Q18



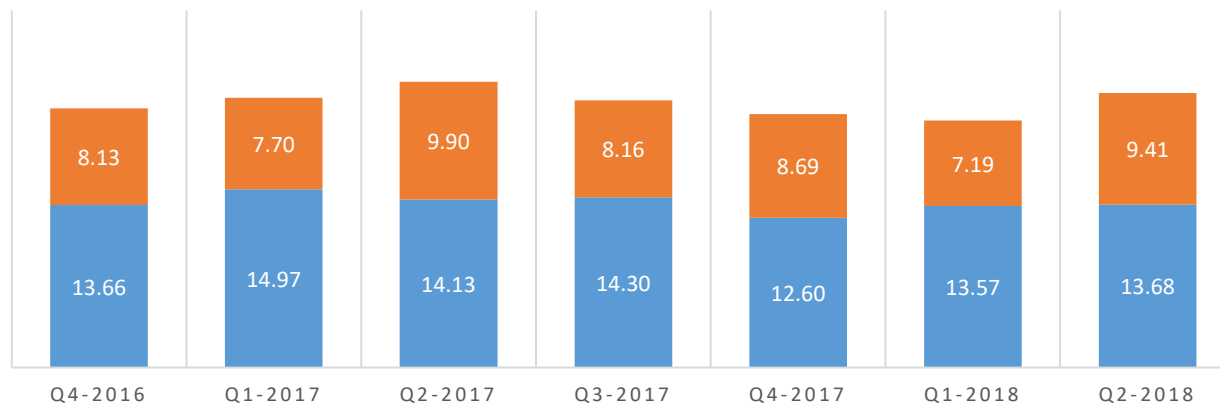
2Q17



SPN: lower sale volume while average tariff is higher

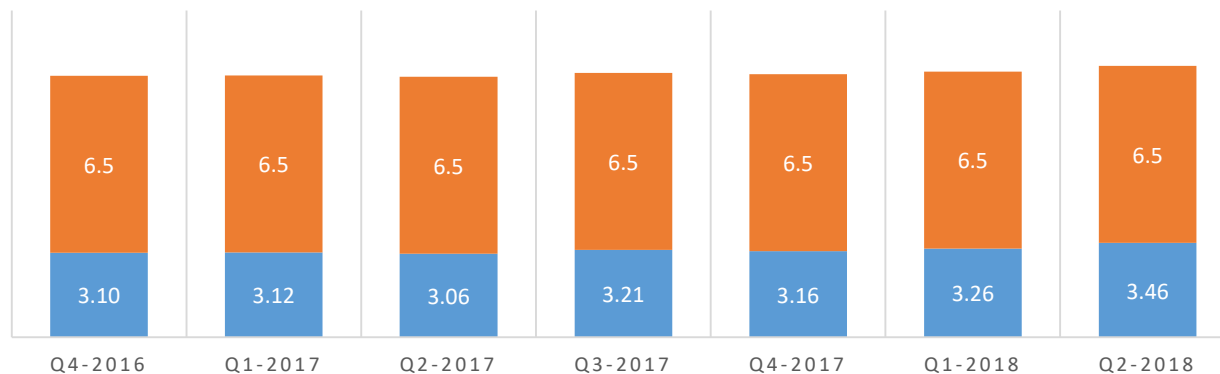
TOTAL PRODUCTION-SPN (GWH)

■ Peak ■ Off-Peak



AVERAGE TARIFF (THB/KWH)

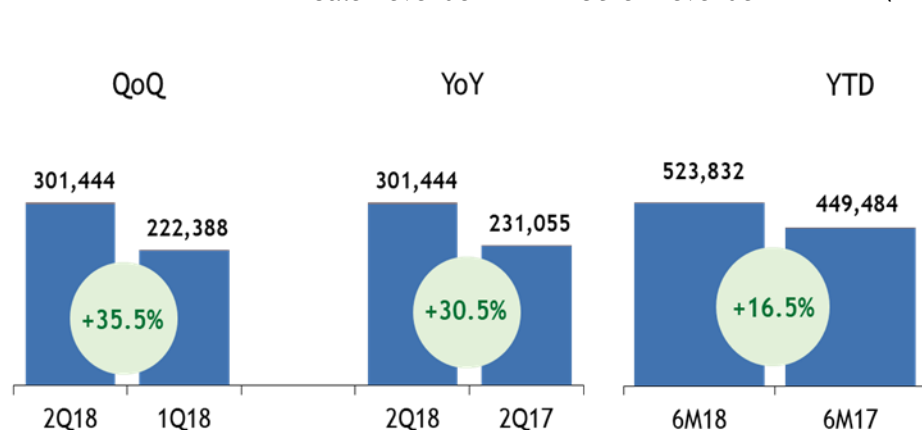
■ Base Tariff ■ Adder



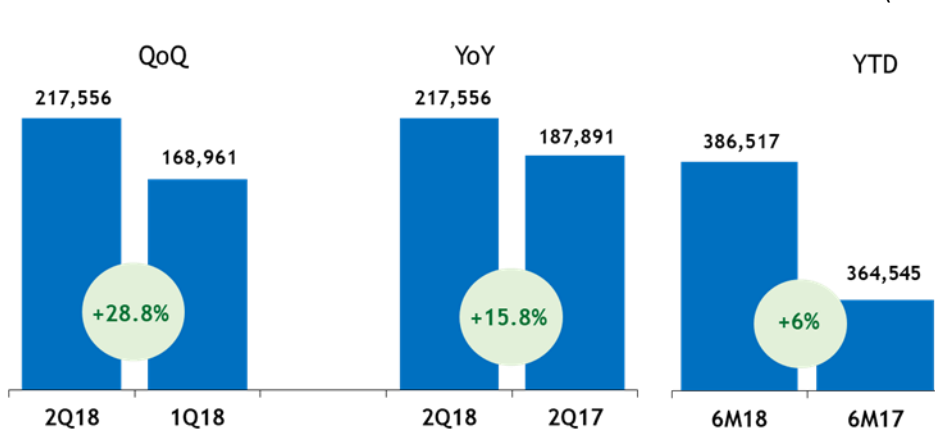
	YTD	QoQ	YoY
Production	-6.10%	11.19%	-3.90%
Average Tariff	1.26%	-0.90%	1.10%

Ft rate adjustment (satang/kWh)			
Jan'16 - Apr'16	-0.159	Change :	-0.16
May'16 - Aug'16	-0.397	Change :	-0.24
Sep'16 - Dec'16	-0.428	Change :	-0.03
Jan'17 - Apr'17	-0.472	Change :	-0.04
May'17 - Aug'17	-0.348	Change :	0.12
Sep'17 - Dec'17	-0.302	Change :	0.05
Jan'18 - Mar'18	-0.319	Change :	-0.02
Apr'18 - Jun'18	-0.293	Change :	0.03

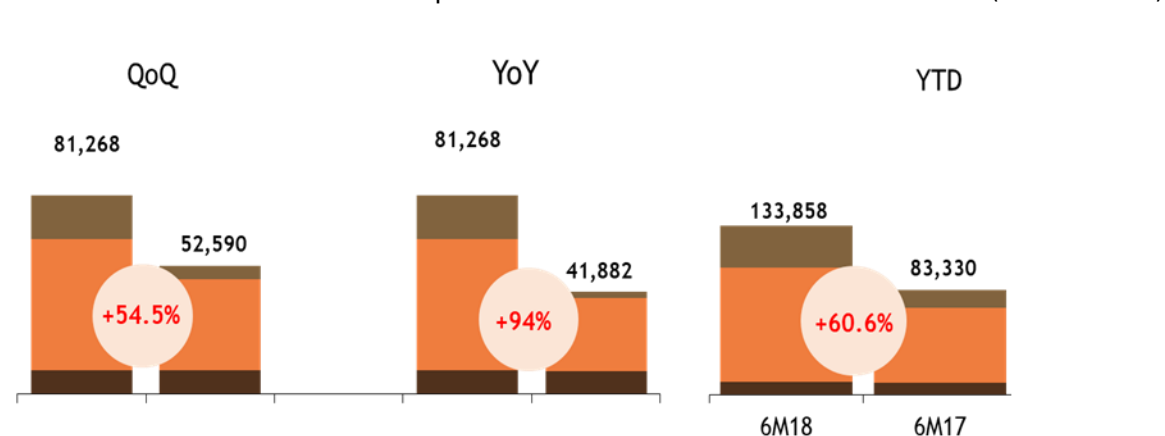
Revenue/COGS/Gross Profit

Revenue (Unit: '000 THB)


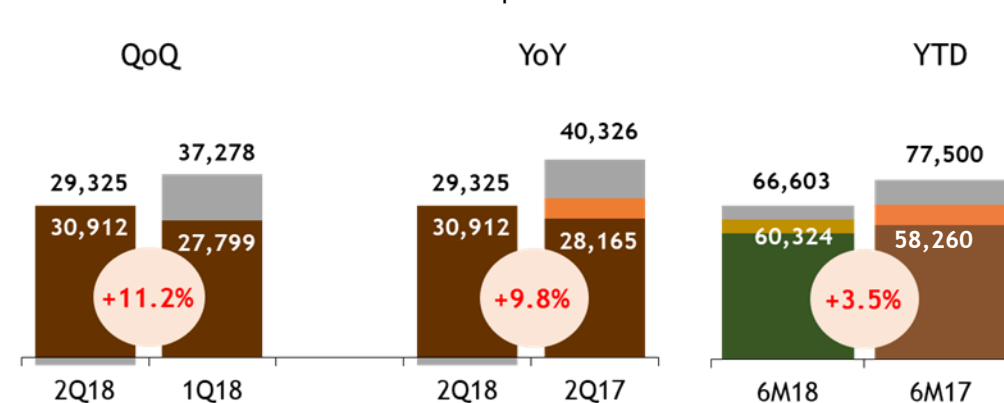
- Higher QoQ , YoY and YTD
 - Contribution from Hidaka's sale volume.
 - Hidaka's volume was increased due to full quarter operation while SPN's volume lower by -6.1% (YTD)

Gross Profit (Unit: '000 THB)


- Higher QoQ , YoY and YTD mainly from Hidaka.

COGS (Unit: '000 THB)


- Higher QoQ , YoY and YTD mainly from Hidaka and SNNP1&2.

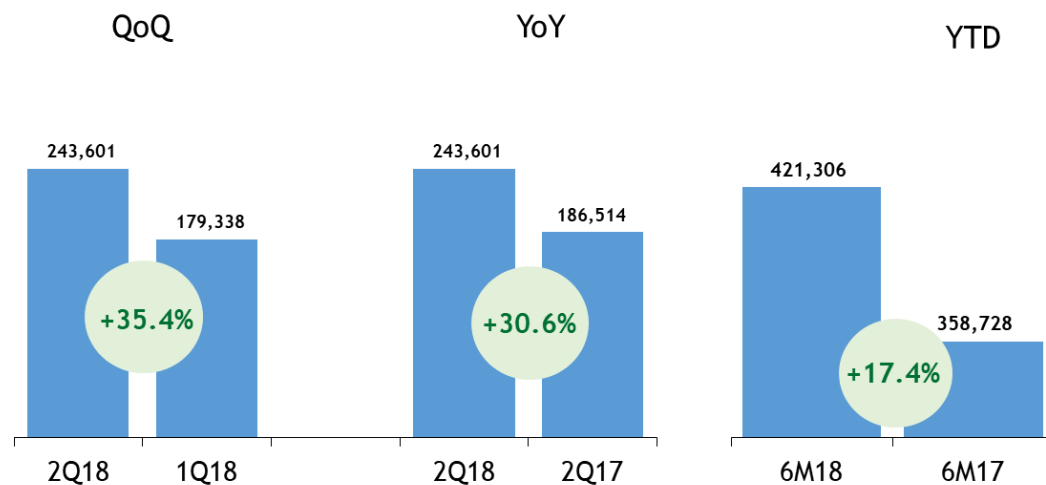
SG&A (Unit: '000 THB)


SG&A and Adjusted Operating Profit

EBITDA

(Unit: '000 THB)

(Unit: '000 THB)



	2Q18	1Q18	2Q17	6M18	6M17
Net Profit Distribution to SSP's Shareholders	152,779	106,553	110,542	259,332	212,920
Adjustment Items (after minority interest)					
Unrealized FX (gain)/loss	(1,595)	9,479	7,943	6,251	10,802
Uncapitalized land lease during construction	0	0	3,665	0	7,333
Uncapitalized interest for SSP's equity loan	0	0	11,590	0	19,473
Deferred tax expenses	(47)	(47)	(33)	(94)	(65)
Core Operating Profit (to SSP's shareholders)	151,137	115,985	133,708	265,489	250,463

Core Operating Profit

(Unit: '000 THB)



- Core operating profit is increase with mixture of main factors:
 - Positive: Hidaka full quarter operation and contribution from SNNP1&2
 - Negative: lower SPN volume

Consolidated P&L

P&L Statement ('000 THB)	2Q18	1Q18	2Q17	6M18	6M17
Sale Revenue	298,824	221,551	229,773	520,375	447,875
Unrealized FX gain	-	-	-	-	-
Other Revenue	2,620	837	1,282	3,457	1,609
Total Revenue	301,444	222,388	231,055	523,832	449,484
Cost of Goods Sold	81,268	52,590	41,882	133,858	83,330
Gross Profit (Sale rev. - COGS)	217,556	168,961	187,891	386,517	364,545
Gross Profit Margin	72.80%	76.26%	81.77%	74.28%	81.39%
SG&A	29,325	37,278	40,326	66,603	77,500
Land lease during construction	-	-	4,218	-	8,438
Unrealized FX loss	(1,595)	9,479	7,943	6,251	10,802
General G&A expenses	30,920	27,799	28,165	60,352	58,259
EBITDA (excluding unrealized FX gain/loss)	243,601	179,338	186,514	421,306	358,728
EBITDA margin	80.81%	80.64%	80.72%	80.43%	79.81%
Financial Expenses	35,842	26,479	39,212	62,321	77,354
Tax	(26)	49	-	23	(33)
Net Profit	155,035	105,992	109,635	261,027	211,333
Net Profit Distribution					
To SSP's Shareholders	152,779	106,553	110,542	259,332	212,920
Minority Shareholders of Subsidiaries	2,256	(561)	(907)	1,695	(1,587)
Adjustment Items (after minority interest)					
Unrealized FX (gain)/loss	(1,595)	9,479	7,943	6,251	10,802
Uncapitalized land lease during construction	-	-	3,665	-	7,333
Uncapitalized interest for SSP's equity loan	-	-	11,590	-	19,473
Deferred tax expenses	(47)	(47)	(33)	(94)	(65)
Core Operating Profit (to SSP's shareholders)	151,137	115,985	133,708	265,489	250,463

- Sale revenue of 2Q18 is higher YoY (compared to 2Q17) and QoQ (compared to 1Q18), which is mainly from sale revenue from new projects (Hidaka & SNNP1&2) despite lower SPN's volume.
- COGS is higher mainly from new projects.
- Unrealized FX gain for 2Q18 = 1.6 MTHB (vs FX loss 9.5 MTHB for 1Q18 and 7.9 MTHB for 2Q17)
- General G&A exp. of 2Q18 is higher than 2Q17 and 1Q18.
- Core Operating Profit is Net Profit (contributed to SSP's shareholders) adjusted by
 - unrealized FX gain/loss
 - uncapitalized land lease during construction and
 - uncapitalized interest of SPP's equity loan
 - deferred tax expenses/revenue

Consolidated Balance Sheet

Balance Sheet Statement ('000 THB)	30/Jun/18	31/Dec/17
Cash and Cash Equivalent	1,626,252	1,603,392
Account Receivables	232,001	151,364
Other Current Assets	47,508	45,729
Total Current Assets	1,905,761	1,800,485
Receivables from Revenue Department	334,159	246,378
PP&E	6,718,199	5,427,213
Intangible Assets	686,603	654,207
Other Fixed Assets	142,074	141,560
Total Fixed Assets	7,881,035	6,469,358
Total Assets	9,786,796	8,269,843
Account Payables	278,294	256,696
Current Portion of Long-Term loan	632,843	510,313
Other Current Liabilities	32,661	15,516
Total Current Liabilities	943,798	782,525
Long-Term Loan	5,266,988	4,061,676
Other Non-Current Liabilities	4,735	3,973
Total Non-Current Liabilities	5,271,723	4,065,649
Total Liabilities	6,215,521	4,848,174
Paid-up capital	922,000	922,000
Premium on ordinary shares	1,511,210	1,511,210
Legal Reserve	40,714	40,714
Unappropriated Retained Earnings	885,463	814,990
Others	50,621	18,916
Total Equity of Company	3,410,008	3,307,830
Minority interest	161,267	113,839
Total Equity	3,571,275	3,421,669

- Majority of the cash and cash equivalent is from IPO, SPN and new loan.
- PP&E gradually increased along with construction of projects under development.
- Even though SSP has repaid pre-ipo financing (with Kbank) with proceeds from IPO since the end of 3Q/17, more loan was drawn for Japanese solar farm under construction. Hence. total long-term loan increased.
- Consolidated D/E ratio as of 30/06/18 = 1.8x increased from 1.5x as of 31/12/18.
- SSP's company only D/E ratio is stable at around 0.26x.

Q&A



Appendix

Group Structure

