

First Quarter 2020 Earnings May 14, 2020



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- In addition to financial information presented in accordance with U.S. generally accepted accounting principles ("GAAP"), this presentation and the accompanying oral presentation include certain non-GAAP financial measures, including Adjusted EBITDA, Adjusted Operating Cash Flow and Adjusted Operating Expense. These non-GAAP measures are presented for supplemental informational purposes only and should not be considered a substitute for financial information presented in accordance with GAAP. These non-GAAP measures have limitations as analytical tools, and they should not be considered in isolation or as a substitute for analysis of other GAAP financial measures. Adjusted EBITDA and Adjusted Operating Expense are non-GAAP financial measures that help management, investors and securities analysts in evaluating Sunnova's performance. These measurements are not recognized in accordance with GAAP and should not be viewed as alternatives to GAAP measures of performance. The GAAP measures most directly comparable to Adjusted EBITDA and Adjusted Operating Expense are net income/loss and total operating expense, respectively. Adjusted Operating Cash Flows is a non-GAAP measure that helps management, investors and analysts in evaluating Sunnova's liquidity and ability to service its contractual obligations. This measurement is not recognized in accordance with GAAP and should not be viewed as an alternative to GAAP measures of liquidity. The GAAP measure most directly comparable to Adjusted Operating Cash Flow is net cash used in operating activities. Adjusted EBITDA, Adjusted Operating Cash Flows and Adjusted Operating Expense have limitations as analytical tools, and should not be considered in isolation or as a substitute for analysis of Sunnova's results as reported under GAAP. In addition, Adjusted EBITDA, Adjusted Operating Cash Flow and Adjusted Operating Expense are not necessarily comparable to Adjusted EBITDA, Adjusted Operating Cash Flow or Adjusted Operating Expense as calculated by other companies. Reconciliations of each of these measures to their most directly comparable GAAP measure are included in the appendix to this presentation for historical periods. Sunnova is unable to reconcile projected Adjusted EBITDA, Adjusted Operating Expense and Adjusted Operating Cash Flow to the most comparable financial measures calculated in accordance with GAAP because of fluctuations in interest rates and their impact on our unrealized and realized interest rate hedge gains or losses. Sunnova provides a range for the forecasts of Adjusted EBITDA, Adjusted Operating Expense and Adjusted Operating Cash Flow to allow for the variability in the timing of cash receipts and disbursements, customer utilization of our assets, and the impact on the related reconciling items, many of which interplay with each other. Therefore, the reconciliation of projected Adjusted EBITDA, Adjusted Operating Expense and Adjusted Operating Cash Flow to projected net income (loss), total operating expense, or net cash provided by (used in) operating activities, as the case may be, is not available without unreasonable effort.
- This presentation includes operational metrics such as number of customers, weighted average number of customers and estimated net and gross contracted customer value. These operational metrics are not necessarily comparable to the same or similar metrics as calculated by other companies.
- This presentation and the accompanying oral presentation also contain market data, statistical data, estimates and forecasts that are based on independent industry publications or other publicly available information, as well as other information based on our internal sources. This information involves many assumptions and limitations, and you are cautioned not to give undue weight to such information. Some data are also based on Sunnova's good faith estimates, which are derived from its review of internal sources as well as the independent sources described above. Although Sunnova believes these sources are reliable, we have not independently verified the accuracy or completeness of the information contained in the industry publications and other publicly available information. Accordingly, Sunnova makes no representations as to the accuracy or completeness of that information nor do we undertake to update such information after the date of this presentation.

Accelerating Growth Rates





(COD)

85.4K Customers as of 3/31/2020

- Approximately 6,800 customers added in Q1 2020
- Rate of customer acquisition more than doubled to 107% in Q1 2020 vs Q1 2019

191 Dealers and Sub-Dealers as of 3/31/2020

• Up from a total dealer and sub-dealer count of 155 at 12/31/2019

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30% Storage Attachment Rate in Q1 2020⁽¹⁾

- Up from Q4 2019 attachment rate of 24%
- Penetration rate of storage in customer base is 4.4% at 3/31/2020





\$6.2 Million

Q1 2020 Adjusted EBITDA⁽¹⁾

\$10.8 Million

Q1 2020 Principal⁽²⁾ and Interest Payments Received on Solar Loans

\$(20.1) Million

Q1 2020 Adjusted Operating Cash Flow⁽¹⁾

\$2.0 Billion

Estimated Gross Contracted Customer Value at 3/31/2020 Discounted at 6%

Net of amounts recorded in revenue

Customer Growth Driving Changes in Financial Profile





Battery Attachment Rate at Origination



Adjusted EBITDA⁽¹⁾ and $P^{(2)}$ & I (\$M)



Adjusted Operating Cash Flow⁽¹⁾ (\$M)



1. Adjusted EBITDA and Adjusted Operating Cash Flows are non-GAAP financial measures. Please see the Appendix for a reconciliation to the most directly comparable GAAP measure

Net of amounts recorded in revenue



Creating shareholder value by growing high quality, long-term contracted revenues

Financial Highlights



Key Financial Update



Three Months Ended March 31

2020	2019	2018
\$29.8	\$26.7	\$19.8
\$23.6	\$18.6	\$15.2
\$6.2	\$8.1	\$4.6
\$6.4	\$3.4	\$1.3
\$4.4	\$2.3	\$1.1
\$(20.1)	\$(15.9)	\$(16.0)
	\$29.8 \$23.6 \$6.2 \$6.4 \$4.4	\$29.8\$26.7\$23.6\$18.6\$6.2\$8.1\$6.4\$3.4\$4.4\$2.3

\$ millions	3/31/2020	3/31/2019	3/31/2018
Est. Gross Contracted Customer Value (6% discount rate)	\$2,035	\$1,568	\$1,270
Est. Gross Contracted Customer Value (4% discount rate)	\$2,351	\$1,827	\$1,492
Est. Net Contracted Customer Value (6% discount rate)	\$895	\$709	\$641
Est. Net Contracted Customer Value (4% discount rate)	\$1,211	\$952	\$861

\$ millions

2020 Financing Activity



2020 \$	Selected Accomplishments Y	TD (\$M)	Cash (\$M)					
Feb	2020-1 Securitization	\$412.5		3/31/2020	12/31/2019			
Feb	TPO Warehouse	\$50	Cash	\$73.4	\$83.5			
Feb	Tax Equity	\$75	Restricted Cash	\$95.8	\$66.8			
Mar	TPO Warehouse	\$200	Total Cash	\$169.2	\$150.3			
May	Tax Equity	\$75						
May	Convertible Debt	\$190 ⁽¹⁾						

Guidance and Key Takeaways



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Customer Additions 28,000 - 30,000

Adjusted EBITDA⁽¹⁾

Principal Payments Received from Solar Loans⁽²⁾

\$32 - \$36 Million

Interest Payments Received from Solar Loans

\$17 - \$21 Million

Adjusted Operating Cash Flow⁽¹⁾

\$10 - \$20 Million

2020 Guidance Reaffirmed



Adjusted EBITDA and Adjusted Operating Cash Flow are non-GAAP financial measures
 Net of amounts recorded in revenue

2020 Projected Cash Proceeds⁽¹⁾



Cash Flow from Existing Operations

\$5 - \$15 million

Represents Adjusted Operating Cash Flow⁽²⁾ less corporate capital expenditures

Cash Proceeds: After Growth Investments and Financing

\$85 - \$105 million

Represents new investment in our customer base, asset and corporate level financing, securitizations, interest rate hedge cashflows, and debt amortization

Sunnova raised corporate capital of up to \$190 million at accretive terms in order to provide the liquidity needed to continue its strong growth and be fully prepared for any further market disruptions

We believe this view of cash flow can be useful to investors as a measure of cash generated (used) by our existing operations, our growth, and our asset level financing.
 Adjusted Operating Cash Flow is a non-GAAP financial measure.

Key Takeaways





Appendix





Non-GAAP Reconciliation – Adjusted EBITDA



	ī	Fhree Months Endec March 31,	1
	2020	2019	2018
Reconciliation of Net Loss to Adjusted EBITDA:		(in thousands)	
Net loss	\$(77,004)	\$(35,496)	\$(13,436)
Interest expense, net	67,318	31,661	4,983
Interest expense, net-affiliates	-	1,822	2,493
Interest income	(4,620)	(2,494)	(1,192)
Depreciation expense	14,946	11,012	8,964
Amortization expense	9	5	33
EBITDA	649	6,510	1,845
Non-cash compensation expense	2,690	387	726
ARO accretion expense	489	313	211
Financing deal costs	116	119	1,523
Natural disaster losses and related charges, net	31	-	316
IPO costs	-	739	-
Amortization of payments to dealers for exclusivity and other bonus arrangements	351	-	-
Provision for current expected credit losses	1,864		_
Adjusted EBITDA	\$6,190	\$8,068	\$4,621

Non-GAAP Reconciliation – Adjusted Operating Cash Flow



		Three Months Ended March 31,	
	2020	2019	2018
Reconciliation of Net Cash Used in Operating Activities to Adjusted Operating Cash Flow:		(in thousands)	
Net cash used in operating activities	\$(58,112)	\$(24,430)	\$(19,220)
Principal proceeds from customer notes receivable	6,940	3,757	1,526
Financed insurance payments	(2,398)	-	-
Derivative breakage fees from financing structure changes	31,122	3,428	(666)
Distributions to redeemable noncontrolling interests	(1,373)	(3,652)	(339)
Payments to dealers for exclusivity and other bonus arrangements	5,344	2,000	-
Net inventory and prepaid inventory (sales) purchases	(1,593)	2,967	2,742
Adjusted Operating Cash Flow	\$(20,070)	\$(15,930)	\$(15,957)

Non-GAAP Reconciliation – Adjusted Operating Expense



	Three Months Ended March 31,						
	2020	2019	2018				
Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense:	(in thousa	nds, except per cust	omer data)				
Total operating expense, net	\$44,135	\$31,222	\$26,936				
Depreciation expense	(14,946)	(11,012)	(8,964)				
Amortization expense	(9)	(5)	(33)				
Non-cash compensation expense	(2,690)	(387)	(726)				
ARO accretion expense	(489)	(313)	(211)				
Financing deal costs	(116)	(119)	(1,523)				
Natural disaster losses and related charges, net	(31)	-	(316)				
IPO costs	-	(739)	-				
Amortization of payments to dealers for exclusivity and other bonus arrangements	(351)	-	-				
Provision for current expected credit losses	(1,864)	-	-				
Adjusted Operating Expense	\$23,639	\$18,647	\$15,163				
Adjusted Operating Expense per weighted average customer	\$289	\$301	\$317				

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Financial Statements & Operating Metrics (dollars in thousands; customer counts and per customer values in units; customer values in millions)

BALANCE SHEET													
As of		6/30/17	9/30/17	12/31/17	3/31/18	6/30/18	9/30/18	12/31/18	3/31/19	6/30/19	9/30/19	12/31/19	3/31/20
Assets													
Current assets:													
Cash	\$	27,172	\$ 15,509	\$ 56,318 \$	100,026	\$ 53,723	\$ 71,149	\$ 52,706 \$	43,858	\$ 58,776	\$ 51,026 \$	83,485 \$	73,436
Accounts receivable - trade, net		6,383	5,222	4,331	5,197	7,728	7,650	6,312	7,363	11,150	10,383	10,672	10,039
Accounts receivable - other		10,242	2,442	7,821	5,744	7,571	10,050	3,721	3,153	4,531	5,922	6,147	9,264
Dealer advances		9,255	12,306	-	-	-	-	-	-	-	-	-	45
Other current assets	(A)	7,540	7,016	12,807	13,787	20,148	18,088	26,794	31,580	34,546	59,058	174,016	187,172
Total current assets	_ • • _	60,592	42,495	81,277	124,754	89,170	106,937	89,533	85,954	109,003	126,389	274,320	279,956
Property and equipment, net	(B)	974,285	1,044,741	1,113,073	1,165,281	1,224,378	1,280,802	1,328,457	1,399,299	1,499,891	1,620,048	1,745,060	1,884,576
Customer notes receivable, net	(5)	52,455	60,435	73,657	93,714	118,872	143,682	172,031	197,780	223,645	255,070	297,975	338,514
Other assets	(C)	47,378	51,641	60,781	71,264	78,146	93,814	75,064	86,430	120,125	148,279	169,712	179,134
Total assets	_(C)		\$ 1,199,312			\$ 1,510,566	\$ 1,625,235	\$ 1,665,085 \$		\$ 1,952,664		2,487,067 \$	
Liabilities, Redeemable Noncontrolling Interests and Stockholders' Equity Current liabilities: Accounts payable Accrued expenses Current portion of long-term debt Other current liabilities Total current liabilities Long-term debt, net Other long-term liabilities Redeemable noncontrolling interests Stockholders' equity Total liabilities, redeemable noncontrolling interests and stockholders' equity	(D) (E) (F) (F)	24,400 11,464 4,135 6,117 46,116 735,423 33,239 814,778 7,286 312,646 1,134,710	11,957 25,550 3,652 69,156 765,883 38,398 873,437 22,992 302,883	 \$ 23,867 \$ 13,976 107,628 8,425 153,896 723,697 41,422 919,015 38,590 371,183 \$ 1,328,788 \$ \$ 	5 18,838 11,206 101,301 7,527 138,872 763,015 42,747 944,634 49,357 461,022 5 1,455,013	 \$ 21,377 10,770 356,695 10,109 399,951 543,536 48,195 990,682 65,230 454,654 \$ 1,510,566 	 \$ 25,612 16,436 365,821 6,636 414,505 572,303 53,057 1,039,865 73,348 512,022 \$ 1,625,235 	\$ 20,075 \$ 18,650 43,465 13,214 95,404 916,430 66,453 1,078,287 85,680 501,118 \$ 1,665,085 \$	5 34,904 12,495 51,470 11,206 110,075 1,016,412 75,645 1,202,132 94,016 473,315 5 1,769,463	18,861 75,908 18,701 158,604 1,152,884 92,044 1,403,532 107,547 441,585	\$ 40,342 \$ 17,904 59,404 13,501 131,151 1,116,369 119,128 1,366,648 156,578 626,560 \$ 2,149,786 \$	36,190 \$ 39,544 97,464 21,804 195,002 1,346,419 127,406 1,668,827 172,305 645,935 2,487,067 \$	59,657 15,158 100,716 15,324 190,855 1,511,555 145,323 1,847,733 242,427 592,020 2,682,180
INCOME STATEMENT													
Period		2Q 2017	3Q 2017	4Q 2017	1Q 2018	2Q 2018	3Q 2018	4Q 2018	1Q 2019	2Q 2019	3Q 2019	4Q 2019	1Q 2020
Revenue	(G) \$	21,743						\$ 25,206 \$					
	(C) ¢	21,740	φ 22,000	φ 11,002 φ	10,704	φ 20,000	φ 00,420	φ 20,200 φ	20,710	φ 04,012	φ 00,010 φ	00,014 ¥	20,020
Operating expense:													
Cost of revenue - depreciation		6,122	6,701	7,192	7,845	8,274	9,349	9,242	9,653	10,225	10,942	12,716	12,986
Cost of revenue - other		314	398	429	412	448	614	533	652	1,076	1,186	963	1,043
Other operating expenses, net		14,186	14,644	16,412	18,679	17,806	17,062	27,848	20,917	26,021	30,385	29,090	30,106
Total operating expense, net		20,622	21,743	24,033	26,936	26,528	27,025	37,623	31,222	37,322	42,513	42,769	44,135
Operating income (loss)		1,121	616	(6,231)	(7,152)	2,435	3,404	(12,417)	(4,507)	(2,710)	(5,898)	(9,155)	(14,306)
Interest expense, net		25,153	15,523	12,243	4,983	10,724	9,416	26,459	31,661	37,310	30,884	8,169	67,318
Interest expense, net - affiliates		11,428	2,665	2,523	2,493	2,354	2,398	2,303	1,822	1,575	701	-	-
Interest income		(766)	(854)	(959)	(1,192)	(1,418)	(1,763)	(2,077)	(2,494)	(2,967)	(3,407)	(3,615)	(4,620)
Loss on extinguishment of long-term debt, net - affiliates		-	-	-	-	-	-	-	-	10,645	-	-	-
Other (income) expense		-	-	-	-	(1)	-	-	-	534	293	53	-
Loss before income tax		(34,694)	(16,718)	(20,038)	(13,436)	(9,224)	(6,647)	(39,102)	(35,496)	(49,807)	(34,369)	(13,762)	(77,004)
Income tax		-	-	(,)	-	(-,== !)	(=,5)		(,	-		-	-
Net loss		(34,694)	(16,718)	(20,038)	(13,436)	(9,224)	(6,647)	(39,102)	(35,496)	(49,807)	(34,369)	(13,762)	(77,004)
Net income (loss) attributable to redeemable noncontrolling interests		128	213	(20,000)	774	3,350	(13)	1,726	3,018	931	3,221	3,747	(5,929)
Net loss attributable to stockholders	.\$		\$ (16,931)			\$ (12,574)			(38,514)	\$ (50,738)	\$ (37,590) \$	(17,509) \$	(71,075)
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Financial Statements & Operating Metrics (dollars in thousands; customer counts and per customer values in units; customer values in millions)

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STATEMENT OF CASH FLOWS

Period	2Q 2017	3Q 2017	4Q 2017	1Q 2018	2Q 2018	3Q 2018	4Q 2018	1Q 2019	2Q 2019	3Q 2019	4Q 2019	1Q 2020
CASH FLOWS FROM OPERATING ACTIVITIES												
Net loss	\$ (34,694) \$	(16,718) \$	(20,038) \$	(13,436) \$	(9,224) \$	(6,647) \$	(39,102) \$	(35,496) \$	(49,807) \$	(34,369) \$	(13,762) \$	(77,004)
Adjustments to reconcile net loss to net cash (used in)												
operating activities:												
Depreciation	7,025	7,612	8,219	8,964	9,386	10,650	10,290	11,012	11,627	12,348	14,353	14,946
Impairment and loss on disposals, net	410	259	1,043	704	451	80	6,330	364	487	385	536	331
Amortization of deferred financing costs	7,968	2,510	2,293	2,570	1,793	2,125	2,586	6,324	1,446	1,025	1,027	3,494
Amortization of debt discount	28	453	269	242	259	265	317	472	820	735	991	4,663
Amortization of debt discount - affiliates	8,402	-	-	-	-	-	-	-	-	-	-	-
Non-cash effect of equity-based compensation plans	341	532	350	726	682	774	802	281	713	5,980	2,261	2,690
Non-cash payment-in-kind interest on loan - affiliates	880	1,426	1,263	1,297	1,403	1,432	1,392	1,158	1,043	515	-	-
Unrealized (gain) loss on derivatives	5,105	1,832	(1,502)	(9,140)	(4,518)	(6,989)	26,747	7,032	10,417	12,813	(11,025)	7,596
Unrealized (gain) loss on fair value option instruments	-	-	-	-	-	-	-	-	534	(437)	53	-
Loss on extinguishment of long-term debt, net - affiliates	-	-	-	-	-	-	-	-	10,645	-	-	-
Other non-cash items	595	731	1,075	1,599	1,026	976	1,217	1,000	2,470	1,167	3,805	3,424
Changes in components of operating assets and liabilities:												
Accounts receivable	(1,927)	867	643	(1,154)	(3,328)	(3,192)	2,691	(1,167)	(5,430)	(1,409)	(1,343)	(2,755)
Dealer advances	(559)	(5,065)	(2,734)	(237)	-	-	-	-	-	-	-	(45)
Other current assets	(692)	1,065	(1,157)	(3,640)	(2,965)	(789)	(3,937)	(8,961)	(396)	(2,396)	(119,988)	4,169
Other assets	(1,187)	(1,050)	(1,107)	(1,546)	(2,054)	(2,971)	(1,958)	(3,979)	(22,084)	(11,724)	(2,331)	(8,682)
Accounts payable	(2,169)	987	267	(1,064)	485	434	(851)	6,771	(4,492)	2,877	136	13,768
Accrued expenses	969	2,003	1,079	(2,134)	2,072	2,149	2,147	(4,455)	2,460	(460)	17,554	(17,227)
Other current liabilities	2,764	(2,469)	4,654	(776)	2,603	(3,471)	6,582	(2,206)	7,568	(5,287)	8,377	(6,446)
Long-term debt - paid-in-kind - affiliates	(17,277)	-	-	(1,144)	-	-	(2,040)	-	-	(719)	-	-
Other long-term liabilities	444	445	1,026	(1,051)	588	493	459	(2,580)	715	112	3,632	(1,034)
Net cash provided by (used in) operating activities	(23,574)	(4,580)	(4,357)	(19,220)	(1,341)	(4,681)	13,672	(24,430)	(31,264)	(18,844)	(95,724)	(58,112)
CASH FLOWS FROM INVESTING ACTIVITIES												
Purchases of property and equipment	(57,826)	(63,923)	(70,818)	(60,977)	(63,090)	(60,193)	(68,358)	(68,902)	(95,894)	(134,403)	(131,623)	(141,231)
Payments for investments and customer notes receivable	(8,874)	(13,220)	(20,871)	(23,462)	(27,047)	(30,048)	(27,797)	(27,732)	(34,628)	(42,031)	(54,912)	(50,448)
Proceeds from customer notes receivable	1,020	615	739	1,526	2,242	1,965	1,982	3,757	5,579	4,736	7,532	6,940
State utility rebates and tax credits	3	68	534	189	261	241	162	111	116	174	267	135
Other, net	(874)	224	1,022	(1,586)	101	46	4,994	86	97	(767)	121	289
Net cash used in investing activities	(66,551)	(76,236)	(89,394)	(84,310)	(87,533)	(87,989)	(89,017)	(92,680)	(124,730)	(172,291)	(178,615)	(184,315)
CASH FLOWS FROM FINANCING ACTIVITIES												
Proceeds from long-term debt	536,097	90,614	57,126	45,967	36,940	49,767	312,912	227,930	298,115	62,108	295,207	583,681
Payments of long-term debt	(316,607)	(51,666)	(4,912)	(10,448)	(3,973)	(12,624)	(265,046)	(123,858)	(163,505)	(31,492)	(23,685)	(408,695)
Proceeds of long-term debt from affiliates	80,000	15,000	-	15,000	-	-	(200,010)	-	15,000	-	(20,000)	-
Payments of long-term debt to affiliates	(196,835)	-	-	(20,000)	-	-	(20,000)	-	-	(56,236)	-	-
Payments on notes payable	(100,000)	_	-	(20,000)	-	-	(20,000)	-	(248)	(1,929)	(2,495)	(2,398)
Payments of deferred financing costs	(23,151)	(2,788)	(1,576)	(572)	(178)	(1,003)	(6,845)	(5,281)	(1,987)	(3,167)	(1,675)	(10,619)
Payments of debt discounts	(20,101)	(2,700)	-	(0.2)	(70)	(1,813)	(582)	(525)	(559)	-	-	(229)
Proceeds from issuance of common stock, net	-	_	-	_	-	(1,010)	(002)	(020)	(484)	165,173	(243)	(41)
Proceeds from equity component of debt instrument, net	_	-		_		_	_	-	(101)	-	13,984	()
Proceeds from issuance of convertible preferred stock, net	-	_	64,890	99,877	(2,731)	59,971	15,654	(2,253)	(256)	(1)	-	_
Contributions from redeemable noncontrolling interests	16,177	22,105	25,871	17,139	17,726	16,562	27,590	18.030	32,207	69,135	37,777	102.342
Distributions to redeemable noncontrolling interests	-	-	(294)	(339)	(450)	(533)	(695)	(3,652)	(1,491)	(1,146)	(1,270)	(1,373)
Payments of costs related to redeemable noncontrolling interests	(84)	(44)	(877)	(832)	(400)	(106)	(525)	(1,035)	(587)	(1,533)	(2,240)	(1,295)
Other, net	(29)	(19)	(19)	(002)	(47)	(100)	(020)	(1,000)	(2)	(1,000)	(2,240)	(1,200)
Net cash provided by financing activities	95.568	73.202	140.209	145.791	47,217	110,216	62,463	109.351	176.203	200.910	315.359	261.372
Net increase (decrease) in cash and restricted cash	5,443	(7,614)	46,458	42,261	(41,657)	17,546	(12,882)	(7,759)	20,209	9,775	41,020	18,945
Cash and restricted cash at beginning of period	37.491	42.934	35,320	81.778	124.039	82.382	99.928	87.046	79,287	99,496	109.271	150.291
Cash and restricted cash at end of period	42,934	35,320	81,778	124,039	82,382	99,928	87,046	79,287	99,496	109,271	150,291	169,236
Restricted cash included in other current assets	(238)	(430)	(4,555)	(293)	(2,979)	(368)	(5,190)	(430)	(482)	(16,688)	(10,474)	(30,502)
Restricted cash included in other assets	(15.524)	(19.381)	(20,905)	(23,720)	(25,680)	(28,411)	(29,150)	(34,999)	(40.238)	(41,557)	(56.332)	(65,298)
Cash at end of period	\$ 27,172 \$		56,318 \$	100,026 \$				43,858 \$	58,776		83,485 \$	73,436



Financial Statements & Operating Metrics (dollars in thousands; customer counts and per customer values in units; customer values in millions)



SELECTED BALANCE SHEET AND INCOME STATEMENT DETAIL

As of		6/30/17	9/30/17	12/31/17	3/31/18	6/30/18	9/30/18	12/31/18	3/31/19	6/30/19	9/30/19	12/31/19	3/31/20
A - Other current assets													
Prepaid inventory	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	96,167 \$	17,100
Inventory		798	773	1.853	2.711	4.339	4.627	9.187	15.787	16.526	17.125	43,749	115,107
Restricted cash		238	430	4,555	293	2,979	368	5,190	430	482	16,688	10,474	30,502
Other prepaid assets		3.991	2,728	3,030	4,999	5,047	4,197	2,739	4,559	5,510	9,626	7,380	7,123
Deferred receivables		295	487	251	252	585	917	555	477	842	2,961	1,506	1.222
Current portion of customer notes receivable		2,152	2.475	2,994	3,820	4,824	5.896	7,601	8,827	10,143	11,652	13,758	15,170
Current portion of other notes receivable		66	123	124	1,712	1,647	1,588	1,522	1,500	1,043	1,002	982	947
Other			-	124	-	727	495	-	1,500	1,045	1,000		347
Total other current assets	\$	7,540 \$	7,016 \$	12,807 \$	13,787 \$		18,088 \$	<u> </u>	31,580 \$	34,546 \$	59,058 \$	174,016 \$	187,172
B - Property and equipment, net													
Solar energy systems	\$	873,099 \$	935,719 \$	1,031,555 \$	1,114,849 \$				1,373,925 \$		1,567,521 \$	1,689,457 \$	
Construction in progress		119,548	135,661	112,399	89,057	84,443	83,120	77,847	94,743	118,581	141,432	143,449	148,412
Asset retirement obligations		11,801	12,729	13,864	14,948	15,893	16,687	17,381	18,160	19,118	20,335	26,967	29,021
Information technology systems		9,277	9,299	12,063	12,103	12,159	12,854	17,380	18,618	20,488	20,488	28,320	28,495
Computers and equipment		1,063	1,069	1,103	1,151	1,146	1,190	1,251	1,337	1,433	1,489	1,499	1,644
Leasehold improvements		865	883	883	883	883	883	883	883	883	883	1,014	1,314
Furniture and fixtures		730	732	733	733	733	733	735	735	735	735	735	811
Vehicles		469	495	532	539	543	543	548	807	869	885	1,632	1,636
Other		23	25	23	24	50	52	52	92	116	147	146	157
Property and equipment, gross		1,016,875	1,096,612	1,173,155	1,234,287	1,302,740	1,369,724	1,427,535	1,509,300	1,621,472	1,753,915	1,893,219	2,047,601
Accumulated depreciation		(42,590)	(51,871)	(60,082)	(69,006)	(78,362)	(88,922)	(99,078)	(110,001)	(121,581)	(133,867)	(148,159)	(163,025)
Total property and equipment, net	\$	974.285 \$	1,044,741 \$	1,113,073 \$	1,165,281 \$				1,399,299 \$		1.620.048 \$	1,745,060 \$	
				, ., ,	, , ,	, , ,	,,		,,	, ,		, ,,,,,,,,	
C - Other assets													
Restricted cash	\$	15,524 \$	19,381 \$	20,905 \$	23,720 \$		28,411		34,999 \$		41,557 \$	56,332 \$	65,298
Construction in progress - customer notes receivable		7,947	12,562	18,235	19,937	19,661	22,441	20,395	19,209	23,124	32,184	37,137	33,903
Exclusivity and other bonus arrangements with dealers, net		-	-	-	-	-	-	-	2,166	22,120	32,430	32,791	37,273
Straight-line revenue adjustment		7,567	8,647	9,868	11,328	12,981	14,793	16,682	18,624	20,602	22,673	24,852	26,183
Other		16,340	11,051	11,773	16,279	19,824	28,169	8,837	11,432	14,041	19,435	18,600	16,477
Total other assets	\$	47,378 \$	51,641 \$	60,781 \$	71,264 \$	78,146 \$	93,814 \$	5 75,064 \$	86,430 \$	120,125 \$	148,279 \$	169,712 \$	179,134
D - Debt													
Sunnova Energy International Inc.	\$	- \$	- \$	- \$	- \$	- \$	- 9	- \$	- \$	- \$	- \$	37,607 \$	38,267
Sunnova Energy Corporation	•	78.474	95.275	81.791	77.603	79,316	81.155	60.681	61.855	90.827	4.924	2,428	30
Secure term loans and warehouse facilities:			,		,			,	,	,	.,	_,	
LV3		40,216	1,222	-	-	-	-	-	-	-	_	-	-
AP4		106,079	105.467	106.212	105.583	104.805	104.148	103.442	102.775	94,763	93,328	91,830	_
AP6WII		10,005	63,026	82,927	114,525	135,281	133,602	54,294	70,765	-	-	-	_
LAPH		234,397	236,603	234,666	232,697	230,823	227,060	43,170	42,877	42,865	42,490	42,119	10,402
EZOP		30,900	29,880	29,740	29,350	28,523	40.500	58.200	96.204	41,318	42,490 54,799	119,222	166,459
ТЕРІН		30,900		- 1			- /				- 54,799		
		-	27,096	62,319	76,789	93,084	102,139	105,641	-	-		-	-
TEPIIH		-	-	-	-	-	26,119	54,230	95,481	195,552	201,966	232,431	-
TEPH		-	-	-	-	-	-	-	-	-	32,875	89,680	192,944
TEPINV		-	-	-	-	-	-	-	-	-	-	90,144	84,427
Solar asset-backed and loan-backed notes:													
HELI		239,487	232,864	233,670	227,769	228,399	223,401	224,017	217,038	217,641	212,956	213,550	209,304
HELII		-	-	-	-	-	-	256,220	252,939	253,154	248,187	248,392	239,199
RAYSI		-	-	-	-	-	-	-	127,948	130,035	129,147	126,849	124,389
HELIII		-	-	-	-	-	-	-	-	162,637	155,101	149,631	144,167
SOLI		-	-	-	-	-	-	-	-	-	-	-	402,683
Total debt	\$	739,558 \$	791,433 \$	831,325 \$	864,316 \$	900,231 \$	938,124	6 959,895 \$	1,067,882 \$	1,228,792 \$	1,175,773 \$	1,443,883 \$	1,612,271



Financial Statements & Operating Metrics

Other revenue

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Total revenue

(dollars in thousands; customer counts and per customer values in units; customer values in millions)



SELECTED BALANCE SHEET AND INCOME STATEMENT DETAIL (continued)

As of	6	30/17	9/30/17	12/31/17	3/31/18	6/30/18	9/30/18	12/31/18	3/31/19	6/30/19	9/30/19	12/31/19	3/31/20
E - Other current liabilities													
Interest payable	\$	3,459 \$	1,391	\$ 5,216	\$ 1,964	\$ 5,660 \$	2,538	\$ 8,150 \$	5,063	\$ 13,486 \$	5 7,257	\$ 14,680	\$ 8,978
Current portion of performance guarantee obligations		680	754	958	1,961	2,215	2,529	2,580	3,058	3,618	3,885	4,067	2,502
Deferred revenue		1,128	639	1,229	2,696	1,327	654	1,593	2,045	651	1,286	2,086	2,893
Current portion of lease liability		844	860	875	891	907	914	871	1,032	946	531	561	924
Other		6	8	147	15	-	1	20	8	-	542	410	27
Total other current liabilities	\$	6,117 \$	3,652	\$ 8,425	\$ 7,527	\$ 10,109 \$	6,636	\$ 13,214 \$	11,206	\$ 18,701 \$	13,501	\$ 21,804	\$ 15,324
F - Other long-term liabilities													
Deferred revenue	\$	13,483 \$	15,539	\$ 17,779	\$ 21,296	\$ 25,248 \$	28,595	\$ 32,455 \$	35,900	\$ 40,089 \$	45,609	\$ 56,767	\$ 65,664
Long-term derivative liability		1,453	3,285	2,018	-	-	-	8,161	14,925	25,341	37,633	27,092	34,771
Asset retirement obligations		12,973	14,011	15,347	16,641	17,988	19,056	20,033	21,123	22,407	23,970	31,053	33,594
Other		5,330	5,563	6,278	4,810	4,959	5,406	5,804	3,697	4,207	11,916	12,494	11,294
Total other long-term liabilities	\$	33,239 \$	38,398	\$ 41,422	\$ 42,747	\$ 48,195 \$	53,057	\$ 66,453 \$	75,645	\$ 92,044	\$ 119,128	\$ 127,406	\$ 145,323
									10.0010				10.000
Period	2	2017	3Q 2017	4Q 2017	1Q 2018	2Q 2018	3Q 2018	4Q 2018	1Q 2019	2Q 2019	3Q 2019	4Q 2019	1Q 2020
G - Revenue													
PPA revenue	\$	9,266 \$						\$ 8,695 \$					
Lease revenue		5,227	5,799	5,940	7,237	8,144	8,452	9,247	9,638	9,620	10,238	10,695	11,542
SREC revenue		6,992	7,773	6,406	4,964	8,898	9,944	6,824	6,592	9,716	10,603	11,542	4,363
Loan revenue		104	122	147	178	224	251	280	371	363	418	493	599

117

19,784 \$

238

28,963 \$

274

30,429 \$

160

25,206 \$

502

26,715 \$

959

34,612 \$

1,027

36,615 \$

738

33,614 \$

692

29,829

KEY PERFORMANCE METRICS, NON-GAAP RECONCILIATIONS AND OTHER METRICS As of 6/30/17

154

\$

21,743 \$

135

22,359 \$

111

17,802 \$

As of	6	30/17	9/30/17	12/31/17	3/31/18	6/30/18	9/30/18	12/31/18	3/31/19	6/30/19	9/30/19	12/31/19	3/31/20
Cumulative number of customers													
Lease		12,793	14,252	15,951	17,606	19,259	20,507	21,561	22,361	23,176	24,223	25,430	26,988
PPA		24,195	25,375	27,259	28,934	30,228	31,449	32,634	34,180	36,355	39,104	42,115	45,595
Loan		1,770	2,036	2,503	3,247	4,156	5,080	6,104	7,021	8,026	9,227	10,888	12,598
Other		-	-	-	-	-	-	-	13	31	67	205	227
Total cumulative number of customers		38,758	41,663	45,713	49,787	53,643	57,036	60,299	63,575	67,588	72,621	78,638	85,408
Period	20	2017	3Q 2017	4Q 2017	1Q 2018	2Q 2018	3Q 2018	4Q 2018	1Q 2019	2Q 2019	3Q 2019	4Q 2019	1Q 2020
Weighted average number of customers													
Lease		12,181	13,488	15,079	16,782	18,501	19,892	21,078	21,967	22,762	23,682	24,858	26,149
PPA		23,458	24,788	26,211	28,123	29,576	30,850	32,062	33,361	35,268	37,728	40,580	43,818
Loan		1,621	1,900	2,239	2,882	3,710	4,649	5,620	6,673	7,727	8,925	10,339	11,757
Other		-	-	-	-	-	-	-	6	25	40	105	222
Total weighted average number of customers		37,260	40,176	43,529	47,787	51,787	55,391	58,760	62,007	65,782	70,375	75,882	81,946
Estimated gross customer value (customer values in millions; per customer values in	n units)												
Estimated gross contracted customer value	\$	948 \$	1,027	\$ 1,127	\$ 1,270 \$	\$ 1,316 \$	1,382 \$	\$ 1,476 \$	1,568	\$ 1,652 \$	\$	5 1,879 \$	2,035
Estimated gross renewal customer value		117	139	149	158	164	191	199	203	209	228	248 \$	269
Estimated gross total customer value	\$	1,065 \$	1,166	\$ 1,276	\$ 1,428 \$	\$ 1,480 \$	1,573 \$	\$ 1,675 \$	1,771	\$ 1,861 \$	\$ 1,967 \$	5 2,127 \$	2,304
Estimated gross total customer value per customer	\$	27.448	27,962	\$ 27.921	\$ 28,675	\$ 27.612 \$	27,596	\$ 27,778 \$	27,846	\$ 27,530	\$ 27.094	\$ 27.061 \$	\$ 26.984
Estimated gross contracted customer value per customer	\$	24,433	24,628		\$ 25,502	\$ 24,552 \$	24,246	\$ 24,478		\$ 24,438			23,832



Financial Statements & Operating Metrics (dollars in thousands; customer counts and per customer values in units; customer values in millions)

KEY PERFORMANCE METRICS, NON-GAAP RECONCILIATIONS AND OTHER METRICS (continued)

	20	Q 2017	3Q 2017	4Q 2017	1Q 2018	2Q 2018	3Q 2018	4Q 2018	1Q 2019	2Q 2019	3Q 2019	4Q 2019	1Q 2020
Reconciliation of Net Loss to Adjusted EBITDA													
Net loss	\$	(34,694) \$	(16,718) \$	(20,038) \$	(13,436) \$	(9,224) \$	(6,647) \$	(39,102) \$	(35,496) \$	(49,807) \$	(34,369) \$	(13,762) \$	(77,004
Interest expense, net		25,153	15,523	12,243	4,983	10,724	9,416	26,459	31,661	37,310	30,884	8,169	67,318
Interest expense, net - affiliates		11,428	2.665	2,523	2,493	2,354	2,398	2,303	1,822	1,575	701	-	-
Interest income		(766)	(854)	(959)	(1,192)	(1,418)	(1,763)	(2,077)	(2,494)	(2,967)	(3,407)	(3,615)	(4,620)
Depreciation expense		7,025	7,612	8,219	8,964	9,386	10,650	10,290	11,012	11,627	12,348	14,353	14,946
Amortization expense		33	34	33	33	34	33	33	5	7	,8	9	9
EBITDA		8,179	8.262	2,021	1,845	11,856	14,087	(2,094)	6,510	(2,255)	6,165	5,154	649
Non-cash compensation expense		341	532	350	726	824	916	944	387	1,884	5,980	2,261	2,690
ARO accretion expense		172	188	203	211	402	278	292	313	327	349	454	489
Financing deal costs		65	(51)	16	1,523	(182)	(3)	564	119	849	60	133	116
Natural disaster losses and related charges, net		-	98	936	316	296	(182)	7,787	-	-	54	-	31
IPO costs				-	010	200	80	482	739	1,307	1,758		-
Loss on unenforceable contracts					-			402	155	1,507	1,750	2,381	
Loss on extinguishment of long-term debt, net - affiliates										10,645		2,001	
Unrealized (gain) loss on fair value option instruments		_			_					534	(437)	53	
Realized loss on fair value option instruments		-	-	-	-	-	-	-	-	-	730	55	-
Amortization of payments to dealers for exclusivity and other bonus arrangements		-	-	-	-	-	-	-	-	- 14	241	328	- 351
		-	-	- 575	-	-	- 150	-	-	293	967	320	
Legal settlements		-	-	575	-	-	150	-	-	293	907	-	- 1,864
Provision for current expected credit losses	÷	8.757 \$	9.029 \$	4.101 \$	4.621 \$	13.197 \$	-	7.975 \$	8.068 \$	- 13.598 \$	-	10.764 \$	6,190
Adjusted EBITDA	\$.,		1. 1	.,	15,326 \$	1.		.,	15,867 \$		
Interest income from customer notes receivable Principal proceeds from customer notes receivable, net of related revenue	\$ \$	719 \$ 916 \$	796 \$ 495 \$	899 \$ 592 \$	1,133 \$ 1,349 \$	1,355 \$ 2,031 \$	1,672 \$ 1,718 \$	1,987 \$ 1,714 \$	2,328 \$ 3,429 \$	2,692 \$ 5,224 \$		3,432 \$ 7,058 \$	4,372 6,378
Net cash provided by (used in) operating activities	\$	(23,574) \$	(4,580) \$ 615	(4,357) \$ 739	(19,220) \$ 1,526	(1,341) \$ 2 242	(4,681) \$ 1.965	13,672 \$ 1 982	(24,430) \$ 3,757	(31,264) \$ 5 579		(95,724) \$ 7,532	
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable	-		(4,580) \$ 615	(4,357) \$ 739	(19,220) \$ 1,526	(1,341) \$ 2,242	(4,681) \$ 1,965	13,672 \$ 1,982	(24,430) \$ 3,757	5,579	4,736	7,532	6,940
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments	-	(23,574) \$ 1,020		739	1,526	2,242	1,965	1,982 -	3,757				6,940 (2,398)
Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes	-	(23,574) \$ 1,020		739 - -	1,526 - (666)	2,242	1,965 - -	1,982 - (17,127)	3,757 - 3,428	5,579 (248) 8,652	4,736 (1,929)	7,532 (2,495) -	6,940 (2,398) 31,122
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests	-	(23,574) \$ 1,020		739	1,526	2,242	1,965	1,982 -	3,757 - 3,428 (3,652)	5,579 (248) 8,652 (1,491)	4,736 (1,929) (1,146)	7,532 (2,495)	6,940 (2,398) 31,122 (1,373)
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements	-	(23,574) \$ 1,020 - 2,833 - -	615 - - - -	739 - (294) -	1,526 (666) (339)	2,242	1,965 - (533) -	1,982 - (17,127) (695) -	3,757 - 3,428 (3,652) 2,000	5,579 (248) 8,652 (1,491) 20,000	4,736 (1,929) - (1,146) 9,733	7,532 (2,495) (1,270)	6,940 (2,398) 31,122 (1,373) 5,344
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases	-	(23,574) \$ 1,020		739 - - (294)	1,526 - (666)	2,242	1,965 - (533)	1,982 - (17,127)	3,757 - 3,428 (3,652)	5,579 (248) 8,652 (1,491)	4,736 (1,929) (1,146)	7,532 (2,495) -	6,940 (2,398) 31,122 (1,373) 5,344
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO	-	(23,574) \$ 1,020 - 2,833 - - 59 -	615 - - - - 90 -	739 - (294) - 1,671 -	1,526 (666) (339) - 2,742	2,242 - (450) - 2,298 -	1,965 - (533) - 1,710 -	1,982 - (17,127) (695) - 6,350 -	3,757 3,428 (3,652) 2,000 2,967	5,579 (248) 8,652 (1,491) 20,000 4,180	4,736 (1,929) - (1,146) 9,733 1,036 4,060	7,532 (2,495) - (1,270) - 110,366 884	6,940 (2,398) 31,122 (1,373) 5,344 (1,593)
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases	\$	(23,574) \$ 1,020 - 2,833 - -	615 - - - -	739 - (294) -	1,526 (666) (339)	2,242	1,965 - (533) -	1,982 - (17,127) (695) -	3,757 - 3,428 (3,652) 2,000	5,579 (248) 8,652 (1,491) 20,000	4,736 (1,929) - (1,146) 9,733 1,036 4,060	7,532 (2,495) - (1,270) - 110,366	6,940 (2,398) 31,122 (1,373) 5,344 (1,593)
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Cash Flow Adjusted Operating Expense	\$	(23,574) \$ 1,020 - 2,833 - - 59 -	615 - - - - 90 -	739 - (294) - 1,671 -	1,526 (666) (339) - 2,742	2,242 - (450) - 2,298 -	1,965 - (533) - 1,710 -	1,982 - (17,127) (695) - 6,350 -	3,757 3,428 (3,652) 2,000 2,967	5,579 (248) 8,652 (1,491) 20,000 4,180	4,736 (1,929) - (1,146) 9,733 1,036 4,060	7,532 (2,495) - (1,270) - 110,366 884	6,940 (2,398) 31,122 (1,373) 5,344 (1,593)
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Cash Flow Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense	\$	(23,574) \$ 1,020 - 2,833 - - 59 - (19,662) \$	615 - - - 90 - (3,875) \$	739 - (294) - 1,671 - (2,241) \$	1,526 (666) (339) - 2,742 - (15,957) \$	2,242 - (450) - 2,298 - 2,749 \$	1,965 - - (533) - 1,710 - (1,539) \$	1,982 - (17,127) (695) - 6,350 - - 4,182 \$	3,757 - 3,428 (3,652) 2,000 2,967 - - (15,930) \$	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$	4,736 (1,929) - (1,146) 9,733 1,036 4,060 (2,354) \$	7,532 (2,495) (1,270) - 110,366 884 19,293 \$	6,940 (2,398) 31,122 (1,373) 5,344 (1,593) - (20,070)
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Cash Flow Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net	\$	(23,574) \$ 1,020 - 2,833 - - 59 - (19,662) \$ 20,622 \$	615 - - - 90 - (3,875) \$ 21,743 \$	739 - (294) - 1,671 - (2,241) \$ 24,033 \$	1,526 (666) (339) - 2,742 - (15,957) \$ 26,936 \$	2,242 - (450) - 2,298 - 2,749 \$ 26,528 \$	1,965 - (533) - 1,710 - (1,539) \$ 27,025 \$	1,982 - (17,127) (695) - 6,350 - 4,182 \$ 37,623 \$	3,757 - 3,428 (3,652) 2,000 2,967 - (15,930) \$ 31,222 \$	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$ 37,322 \$	4,736 (1,929) - - (1,146) 9,733 1,036 4,060 (2,354) \$	7,532 (2,495) (1,270) - 110,366 884 19,293 \$ 42,769 \$	(2,398) 31,122 (1,373) 5,344 (1,593) - (20,070) 44,135
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Cash Flow Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net Depreciation expense	\$	(23,574) \$ 1,020 - 2,833 - - 59 - (19,662) \$ 20,622 \$ (7,025)	615 - - - 90 (3,875) \$ 21,743 \$ (7,612)	739 - (294) - (2,241) \$ (2,241) \$ 24,033 \$ (8,219)	1,526 (666) (339) 2,742 (15,957) \$ 26,936 \$ (8,964)	2,242 - - - 2,298 - 2,749 \$ 2,749 \$ 26,528 \$ (9,386)	1,965 - (533) - 1,710 - (1,539) \$ 27,025 \$ (10,650)	1,982 - (17,127) (695) - - 4,182 \$ 37,623 \$ (10,290)	3,757 	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$ 37,322 \$ (11,627)	4,736 (1,929) 	7,532 (2,495) (1,270) 110,366 <u>884</u> <u>19,293</u> \$ 42,769 \$ (14,353)	6,940 (2,398) 31,122 (1,373) 5,344 (1,593) - (20,070) 44,135 (14,946)
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Cash Flow Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net Depreciation expense Amortization expense	\$	(23,574) \$ 1,020 - 2,833 - 59 - (19,662) \$ 20,622 \$ (7,025) (33)	615 - - - - - 90 - (3.875) \$ 21.743 \$ (7,612) (34)	739 - (294) - 1,671 - (2,241) \$ 24,033 \$ (8,219) (33)	1,526 (666) (339) - - 2,742 - - (15,957) \$ 26,936 \$ (8,964) (33)	2,242 - (450) - 2,298 - 2,749 \$ 26,528 \$ (9,386) (34)	1,965 - (533) - 1,710 - (1,539) \$ (1,539) \$ (10,650) (33)	1,982 - (17,127) (695) - 6,350 - 4,182 \$ 37,623 \$ (10,290) (33)	3,757 3,428 (3,652) 2,000 2,967 - (15,930) \$ 31,222 \$ (11,012) (5)	5,579 (248) 8,652 (1,491) 20,000 4,180 - - 5,408 \$ 37,322 \$ (11,627) (7)	4,736 (1,929) (1,146) 9,733 1,036 4,060 (2,354) \$ 42,513 \$ (12,348) (8)	17,532 (2,495) (1,270) 110,366 884 19,293 \$ (14,353) (9)	6,940 (2,398) 31,122 (1,373) 5,344 (1,593)
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net Depreciation expense Non-cash compensation expense Non-cash compensation expense	\$	(23,574) \$ 1,020 - 2,833 - 59 - (19,662) \$ 20,622 \$ (7,025) (33) (341)	615 - - - - - - - - - - - - - - - - - - -	739 - (294) - (2,241) \$ (2,241) \$ (2,241) \$ (2,241) \$ (2,241) \$ (3,219) (33) (350)	1,526 (666) (339) - 2,742 - (15,957) \$ 26,936 \$ (8,964) (33) (726)	2,242 - (450) - 2,298 - 2,749 \$ 26,528 \$ (9,386) (34) (824)	1,965 - (533) - 1,710 - (1,539) \$ (10,650) (33) (916)	1,982 - (17,127) (695) - 6,350 - - 4,182 \$ 37,623 \$ (10,290) (33) (944)	3,757 3,428 (3,652) 2,000 2,967 	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$ 37,322 \$ (11,627) (1,884)	4,736 (1,929) - (1,146) 9,733 1,036 4,060 (2,354) \$ 42,513 \$ (12,348) (12,348) (8) (5,980)	7,532 (2,495) - (1,270) - 110,366 884 19,293 \$ (14,353) (9) (2,261)	6,940 (2,398) 31,122 (1,373) 5,344 (1,593)
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Cash Flow Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net Depreciation expense Amortization expense ARO accretion expense	\$	(23,574) \$ 1,020 - 2,833 - - 59 - (19,662) \$ 20,622 \$ (7,025) (33) (341) (172)	615 - - - - - - - - - - - - - - - - - - -	739 - (294) - 1,671 - (2,241) \$ (2,241) \$ (2,241) \$ (3,219) (33) (350) (350) (350)	1,526 (666) (339) - 2,742 - (15,957) \$ 26,936 \$ (8,964) (33) (726) (211)	2,242 - (450) - 2,298 - 2,749 \$ 26,528 \$ (9,386) (34) (824) (824) (402)	1,965 - (533) - 1,710 - (1.539) \$ (10,650) (33) (916) (278)	1,982 - (17,127) (695) - 6,350 - - 4,182 \$ 37,623 \$ (10,290) (33) (944) (292)	3,757 - - 3,428 (3,652) 2,000 2,967 - - (15,930) \$ 31,222 \$ (11,012) (5) (387) (313)	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$ (11,627) (7) (1,884) (327)	4,736 (1,929) - (1,146) 9,733 1,036 4,060 (2,354) \$ 42,513 \$ (12,348) (8) (5,980) (349)	7,532 (2,495) - (1,270) - 110,366 884 19,293 \$ (14,353) (9) (2,261) (454)	6,940 (2,398) 31,122 (1,373) 5,344 (1,593) - (20,070) (44,135 (14,946) (9) (2,690) (2,690) (489)
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net Depreciation expense Non-cash compensation expense Non-cash compensation expense Financing deal costs	\$	(23,574) \$ 1,020 - 2,833 - 59 - (19,662) \$ 20,622 \$ (7,025) (33) (341)	615 - - - - - - - - - - - - -	739 - (294) - (2,241) \$ (2,241) \$ (2,241) \$ (2,241) \$ (3,219) (33) (350) (203) (16)	1,526 (666) (339) - 2,742 - (15,957) \$ 26,936 \$ (8,964) (33) (726) (211) (1,523)	2,242 - - 2,298 - 2,749 \$ 2,749 \$ 26,528 \$ (9,386) (34) (824) (402) 182	1,965 - (533) - 1,710 - (1,539) \$ (1,539) \$ (10,650) (33) (916) (278) 3	1,982 - (17,127) (695) - 6,350 - 4,182 \$ 37,623 \$ (10,290) (33) (944) (292) (564)	3,757 3,428 (3,652) 2,000 2,967 	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$ 37,322 \$ (11,627) (1,884)	4,736 (1,929) - (1,146) 9,733 1,036 4,060 (2,354) \$ (2,354) \$ (12,348) (8) (5,980) (349) (60)	7,532 (2,495) - (1,270) - 110,366 884 19,293 \$ (14,353) (9) (2,261) (454) (133)	6,940 (2,398 31,122 (1,373) 5,344 (1,593)
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net Depreciation expense Non-cash compensation expense ARO accretion expense ARO accretion expense Financing deal costs Natural disaster losses and related charges, net	\$	(23,574) \$ 1,020 - 2,833 - - 59 - (19,662) \$ 20,622 \$ (7,025) (33) (341) (172)	615 - - - - - - - - - - - - - - - - - - -	739 - (294) - 1,671 - (2,241) \$ (2,241) \$ (2,241) \$ (3,219) (33) (350) (350) (350)	1,526 (666) (339) - 2,742 - (15,957) \$ 26,936 \$ (8,964) (33) (726) (211)	2,242 - (450) - 2,298 - 2,749 \$ 26,528 \$ (9,386) (34) (824) (402) 182 (296)	1,965 - (533) - 1,710 - (1.539) \$ (10,650) (33) (916) (278)	1,982 - (17,127) (695) - 6,350 - - 4,182 \$ 37,623 \$ (10,290) (33) (944) (292)	3,757 - - 3,428 (3,652) 2,000 2,967 - - (15,930) \$ 31,222 \$ (11,012) (5) (387) (313)	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$ (11,627) (7) (1,884) (327)	4,736 (1,929) - (1,146) 9,733 1,036 4,060 (2,354) \$ 42,513 \$ (12,348) (8) (5,980) (349)	7,532 (2,495) - (1,270) - 110,366 884 19,293 \$ (14,353) (9) (2,261) (454)	6,940 (2,398 31,122 (1,373) 5,344 (1,593)
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net Depreciation expense Non-cash compensation expense ARO accretion expense Financing deal costs Natural disaster losses and related charges, net IPO costs	\$	(23,574) \$ 1,020 - 2,833 - - 59 - (19,662) \$ 20,622 \$ (7,025) (33) (341) (172)	615 - - - - - - - - - - - - -	739 - (294) - (2,241) \$ (2,241) \$ (2,241) \$ (8,219) (33) (350) (203) (16) (936)	1,526 (666) (339) - 2,742 - (15,957) \$ 26,936 \$ (8,964) (33) (726) (211) (1,523)	2,242 - - 2,298 - 2,749 \$ 2,749 \$ 26,528 \$ (9,386) (34) (824) (402) 182	1,965 - (533) - (1,539) \$ (1,539) \$ (10,650) (33) (916) (278) 3 182	1,982 - (17,127) (695) - 6,350 - - 4,182 \$ 37,623 \$ (10,290) (33) (944) (292) (564) (7,787)	3,757 3,428 (3,652) 2,000 2,967 (15,930) \$ 31,222 \$ (11,012) (5) (387) (313) (119)	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$ 37,322 \$ (11,627) (1,884) (327) (849) -	4,736 (1,929) - (1,146) 9,733 1,036 4,060 (2,354) \$ 42,513 \$ (12,348) (2,348) (349) (60) (54)	7,532 (2,495) - 110,366 884 19,293 \$ (14,353) (9) (2,261) (454) (133) -	6,940 (2,398 31,122 (1,373 5,344 (1,593
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net Depreciation expense Non-cash compensation expense Financing deal costs Natural disaster losses and related charges, net IPO costs Loss on unenforceable contracts	\$	(23,574) \$ 1,020 - 2,833 - - 59 - (19,662) \$ 20,622 \$ (7,025) (33) (341) (172)	615 - - - - - - - - - - - - -	739 - (294) - (2,241) \$ (2,241) \$ (2,241) \$ (3,219) (33) (350) (203) (203) (16) (936) -	1,526 (666) (339) - 2,742 - (15,957) \$ 26,936 \$ (8,964) (33) (726) (211) (1,523)	2,242 - (450) - 2,298 - 2,749 \$ 26,528 \$ (9,386) (34) (824) (402) 182 (296)	1,965 - (533) - 1,710 - (1,539) \$ 27,025 \$ (10,650) (33) (916) (278) 3 182 (80)	1,982 - (17,127) (695) - 6,350 - - 4,182 \$ 37,623 \$ (10,290) (33) (944) (292) (564) (7,787)	3,757 3,428 (3,652) 2,000 2,967 (15,930) \$ 31,222 \$ (11,012) (5) (387) (313) (119)	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$ (11,627) (7) (1,884) (327) (849) - (1,307) -	4,736 (1,929) - (1,146) 9,733 1,036 4,060 (2,354) \$ 42,513 \$ (12,348) (8) (5,980) (349) (60) (54) (1,758) -	7,532 (2,495) - (1,270) - 110,366 884 19,293 \$ (14,353) (9) (2,261) (454) (133) - (2,381)	6,940 (2,398 31,122 (1,373) 5,344 (1,593) (20,070) 44,135 (14,946 (9) (2,690) (1494) (499) (116) (31) -
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net Depreciation expense ARO accretion expense ARO accretion expense Rinancing deal costs Natural disaster losses and related charges, net IPO costs Loss on unenforceable contracts Amortization of payments to dealers for exclusivity and other bonus arrangements	\$	(23,574) \$ 1,020 - 2,833 - - 59 - (19,662) \$ 20,622 \$ (7,025) (33) (341) (172)	615 - - - - - - - - - - - - -	739 - (294) - 1,671 - (2,241) \$ 24,033 \$ (8,219) (33) (350) (203) (16) (936) - - -	1,526 (666) (339) - 2,742 - (15,957) \$ 26,936 \$ (8,964) (33) (726) (211) (1,523)	2,242 - (450) - 2,298 - 2,749 \$ 26,528 \$ (9,386) (34) (824) (402) 182 (296)	1,965 - (533) - 1,710 - (1,539) \$ 27,025 \$ (10,650) (33) (916) (278) 3 182 (80) - -	1,982 - (17,127) (695) - 6,350 - - 4,182 \$ 37,623 \$ (10,290) (33) (944) (292) (564) (7,787)	3,757 3,428 (3,652) 2,000 2,967 (15,930) \$ 31,222 \$ (11,012) (5) (387) (313) (119)	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$ 37,322 \$ (11,627) (7) (1,884) (327) (849) - (1,307) - (14)	4,736 (1,929) - (1,146) 9,733 1,036 4,060 (2,354) \$ (12,348) (6) (5,980) (349) (60) (54) (1,758) (54) (1,758) (241)	7,532 (2,495) - 110,366 884 19,293 \$ (14,353) (9) (2,261) (454) (133) -	6,940 (2,398 31,122 (1,373) 5,344 (1,593) (20,070) 44,135 (14,946 (9) (2,690) (489) (116) (31) -
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net Depreciation expense Non-cash compensation expense ARO accretion expense Ratural disaster losses and related charges, net IPO costs Loss on unenforceable contracts Amortization of payments to dealers for exclusivity and other bonus arrangements Legal settlements	\$	(23,574) \$ 1,020 - 2,833 - - 59 - (19,662) \$ 20,622 \$ (7,025) (33) (341) (172)	615 - - - - - - - - - - - - -	739 - (294) - (2,241) \$ (2,241) \$ (2,241) \$ (3,219) (33) (350) (203) (203) (16) (936) -	1,526 (666) (339) - 2,742 - (15,957) \$ 26,936 \$ (8,964) (33) (726) (211) (1,523)	2,242 - (450) - 2,298 - 2,749 \$ 26,528 \$ (9,386) (34) (824) (402) 182 (296)	1,965 - (533) - 1,710 - (1,539) \$ 27,025 \$ (10,650) (33) (916) (278) 3 182 (80)	1,982 - (17,127) (695) - 6,350 - - 4,182 \$ 37,623 \$ (10,290) (33) (944) (292) (564) (7,787)	3,757 3,428 (3,652) 2,000 2,967 (15,930) \$ 31,222 \$ (11,012) (5) (387) (313) (119)	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$ (11,627) (7) (1,884) (327) (849) - (1,307) -	4,736 (1,929) - (1,146) 9,733 1,036 4,060 (2,354) \$ 42,513 \$ (12,348) (8) (5,980) (349) (60) (54) (1,758) -	7,532 (2,495) - (1,270) - 110,366 884 19,293 \$ (14,353) (9) (2,261) (454) (133) - (2,381)	6,940 (2,398) 31,122 (1,373) 5,344 (1,593) (20,070) (20,070) (20,070) (2,690) (489) (116) (31) - -
Net cash provided by (used in) operating activities Principal proceeds from customer note receivable Financed insurance payments Derivative breakage fees from financing structure changes Distributions to redeemable noncontrolling interests Payments to dealers for exclusivity and other bonus arrangements Net inventory and prepaid inventory purchases Payments of non-capitalized costs related to IPO Adjusted Operating Expense Reconciliation of Total Operating Expense, Net to Adjusted Operating Expense Total operating expense, net Depreciation expense ARO accretion expense ARO accretion expense Rinancing deal costs Natural disaster losses and related charges, net IPO costs Loss on unenforceable contracts Amortization of payments to dealers for exclusivity and other bonus arrangements	\$	(23,574) \$ 1,020 - 2,833 - - 59 - (19,662) \$ 20,622 \$ (7,025) (33) (341) (172)	615 - - - - - - - - - - - - -	739 - (294) - 1,671 - (2,241) \$ 24,033 \$ (8,219) (33) (350) (203) (16) (936) - - -	1,526 (666) (339) - 2,742 - (15,957) \$ 26,936 \$ (8,964) (33) (726) (211) (1,523)	2,242 - (450) - 2,298 - 2,749 \$ 26,528 \$ (9,386) (34) (824) (402) 182 (296)	1,965 - (533) - 1,710 - (1,539) \$ 27,025 \$ (10,650) (33) (916) (278) 3 182 (80) - -	1,982 - (17,127) (695) - 6,350 - - 4,182 \$ 37,623 \$ (10,290) (33) (944) (292) (564) (7,787)	3,757 3,428 (3,652) 2,000 2,967 (15,930) \$ 31,222 \$ (11,012) (5) (387) (313) (119)	5,579 (248) 8,652 (1,491) 20,000 4,180 - 5,408 \$ 37,322 \$ (11,627) (7) (1,884) (327) (849) - (1,307) - (14)	4,736 (1,929) - (1,146) 9,733 1,036 4,060 (2,354) \$ (12,348) (6) (5,980) (349) (60) (54) (1,758) (54) (1,758) (241)	7,532 (2,495) - (1,270) - 110,366 884 19,293 \$ (14,353) (9) (2,261) (454) (133) - (2,381)	6,940 (2,398 31,122 (1,373) 5,344 (1,553) (20,070) (20,070) (4,4946) (9) (2,690) (4,499) (116) (31) -



Financial Statements & Operating Metrics (dollars in thousands; customer counts and per customer values in units; customer values in millions)

KEY PERFORMANCE METRICS, NON-GAAP RECONCILIATIONS AND OTHER METRICS (continued)

Period	2Q	2017	3Q 2017	4Q 2017	1Q 2018	2Q 2018	3Q 2018	4Q 2018	1Q 2019	2Q 2019	3Q 2019	4Q 2019	1Q 2020
Number of customers deployed during the period													
Lease		1,077	1,459	1,699	1,655	1,653	1,248	1,054	800	815	1,047	1,207	1,558
PPA		1,508	1,180	1,884	1,675	1,294	1,221	1,185	1,546	2,175	2,749	3,011	3,480
Loan		277	266	467	744	909	924	1,024	917	1,005	1,201	1,661	1,710
Other		-	-	-	-	-	-	-	13	18	36	138	22
Total number of customers deployed during the period		2,862	2,905	4,050	4,074	3,856	3,393	3,263	3,276	4,013	5,033	6,017	6,770
Average kw per customer		7.2	7.6	7.6	7.2	7.4	7.5	7.7	7.8	7.9	7.8	7.7	7.9
Estimated net system value deployed (in millions)	\$	26 \$	29	\$ 35 \$	35 35	5 34 \$	28 \$	28 \$	25 \$	\$ 32 \$	38 \$	5 43 \$	6 49
Estimated net system value deployed per new customer	\$	9,085 \$	9,983	\$ 8,642	\$ 8,591	\$ 8,817 \$	8,252	\$ 8,581 \$	7,639	\$ 7,974 \$	\$ 7,550	\$ 7,146 \$	\$ 7,276
Estimated net system value deployed, leases and PPAs (in millions)	\$	24 \$	28	\$ 34 \$	34 9	\$ 32 \$	27 \$	26 \$	24 \$	\$ 31 \$	36 \$	39 \$	6 45
Estimated net system value deployed per new customer, leases and PPAs	\$	9,284 \$	10,610	\$ 9,489	\$ 10,210	\$ 10,859 \$	5 10,936 \$	\$ 11,612 \$	10,230	\$ 10,368 \$	\$ 9,484	\$ 9,246 \$	\$ 8,859

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Key Performance Indicators & Other Metrics and Calculations (dollars in millions; customer and per customer values in units)

KEY PERFORMANCE INDICATORS

As of	 6/30/17		9/30/17	12/31/17	 3/31/18	6/30/18	9/30/18	12/	/31/18	3/31/1	9	6/30/1)	9/30/19	12	2/31/19	3/31/20
Cumulative number of customers	38,758		41,663	45,713	49,787	53,643	57,036		60,299	63	8,575	67	588	72,621		78,638	85,408
Period	 2Q 2017	3	Q 2017	4Q 2017	 1Q 2018	 2Q 2018	3Q 2018	4Q	2018	1Q 20	19	2Q 201	9	3Q 2019	40	Q 2019	1Q 2020
Weighted average number of customers	37,260		40,176	43,529	47,787	51,787	55,391		58,760	62	2,007	65	782	70,375		75,882	81,946
Adjusted EBITDA	\$ 8.8	\$	9.0 \$	4.1	\$ 4.6	\$ 13.2	\$ 15.3	\$	8.0	5	8.1	\$	13.6	\$ 15.9	\$	10.8 \$	6.2
Interest income from customer notes receivable	\$ 0.7	\$	0.8 \$	0.9	\$ 1.1	\$ 1.4	\$ 1.7 \$	\$	2.0	5	2.3	\$	2.7	\$ 3.1	\$	3.4 \$	4.4
Principal proceeds from customer notes receivable, net of related revenue	\$ 0.9	\$	0.5 \$	0.6	\$ 1.3	\$ 2.0	\$ 1.7 \$	\$	1.7	5	3.4	\$	5.2	\$ 4.3	\$	7.1 \$	6.4
Adjusted Operating Cash Flow	\$ (19.7)	\$	(3.9) \$	(2.2)	\$ (16.0)	\$ 2.7	\$ (1.5)	\$	4.2	6	(15.9)	\$	5.4	\$ (2.4)	\$	19.3 \$	(20.1)
Adjusted Operating Expense	\$ 13.0	\$	13.3 \$	13.7	\$ 15.2	\$ 15.8	\$ 15.1	\$	17.2	6	18.6	\$	21.0	\$ 20.7	\$	22.9 \$	23.6
Adjusted Operating Expense per weighted average customer	\$ 348	\$	332 \$	315	\$ 317	\$ 304	\$ 273	\$	293	\$	301	\$	319	\$ 295	\$	301 \$	289
Adjusted Operating Expense per customer, trailing twelve months			\$	1,361	\$ 1,288	\$ 1,255	\$ 1,210	\$	1,194	\$,178	\$ 1	188	\$ 1,198	\$	1,199 \$	1,185

OTHER METRICS AND CALCULATIONS																			
As of	 6/30/17	9/30/1	7	12/31/17		3/31/18	6/30/18		9/30/18	12/3	31/18	3/31/19	(6/30/19	9/3	30/19	12/	/31/19	3/31/20
Estimated gross contracted customer value	\$ 948	\$ 1	.027 \$	5 1,127	\$	1,270	\$ 1,31	6\$	1,382	\$	1,476 \$	1,568	\$	1,652	\$	1,739	\$	1,879 \$	2,03
Estimated gross contracted customer value per customer	\$ 24,433	\$ 24	4,628	\$ 24,661	\$	25,502	\$ 24,55	2 \$	24,246	\$	24,478 \$	24,654	\$	24,438	\$	23,953	\$	23,906 \$	23,83
Estimated gross total customer value	\$ 1,065	\$ 1	,166 \$	5 1,276	\$	1,428	\$ 1,48	0 \$	1,573	\$	1,675 \$	1,771	\$	1,861	\$	1,967	\$	2,127 \$	2,30
Estimated gross total customer value per customer	\$ 27,448	\$ 27	7,962	\$ 27,921	\$	28,675	\$ 27,61	2 \$	27,596	\$	27,778 \$	27,846	\$	27,530	\$	27,094	\$	27,061 \$	26,98
Estimated gross contracted customer value	\$ 948	\$ 1	,027 \$			1,270		6\$	1,382	\$	1,476 \$	1,568		1,652	\$	1,739	\$	1,879 \$	2,03
(+) Estimated gross renewal customer value	117		139	149		158	16		191		199	203		209		228		248	26
Estimated gross customer value	1,065		,166	1,276		1,428	1,48		1,573		1,675	1,771		1,861		1,967		2,127	2,30
(–) Project debt, net	(661)		(696)	(750		(787)	(82	/	(857)		(899)	(1,006)	/	(1,138)		(1,171)		(1,404)	(1,57
Estimated net earning assets	404		470	526		641	65		716		776	765		723		796		723	73
(-) Corporate debt, net (including equity component)	(78)		(95)	(82		(78)	(7		(81)		(61)	(62)		(91)		(5)		(54)	(5
(+) Cash and restricted cash	43		35	82		124	8	2	100		87	79		99		109		150	16
(+) Construction in process	127		148	131		109	10	4	106		98	114		142		174		181	18
(+) Inventory, prepaid inventory and inventory receivable	1		1	2		3		4	5		9	16		17		17		140	13
Estimated net customer value	497		559	659		799	77	0	846		909	912		890		1,091		1,140	1,16
 (-) Estimated gross renewal customer value 	(117)		(139)	(149)	(158)	(16	4)	(191)		(199)	(203))	(209)		(228)		(248)	(26
Estimated net contracted customer value	\$ 380	\$	420 \$	\$ 510)\$	641	\$ 60	6\$	655	\$	710 \$	709	\$	681	\$	863	\$	892 \$	89
Cumulative capital deployed in solar energy systems	\$ 873	\$	936 \$	5 1,032	\$	1,115 \$	\$ 1,18	7\$	1,254	\$	1,311 \$	1,374	\$	1,459	\$	1,568	\$	1,689 \$	1,83
Cumulative capital deployed in customer notes receivable	40		47	58		74	9	7	120		146	169		193		220		253	28
Exclusivity and other bonus arrangements with dealers, net	-		-	-		-	-		-		-	2		22		32		33	3
Cumulative capital deployed	\$ 913	\$	983 \$	6 1,090	\$	1,189	\$1,28	4 \$	1,374	\$	1,457 \$	1,545	\$	1,674	\$	1,820	\$	1,975 \$	2,15
Average cumulative capital deployed, trailing twelve months			\$	937	\$	1,020	\$ 1,09	9 \$	1,179	\$	1,274 \$	1,367	\$	1,479	\$	1,597	\$	1,716 \$	1,85
Revenue	\$ 21.7	\$	22.4 \$	5 17.8	\$	19.8	\$ 29.	0\$	30.4	\$	25.2 \$	26.7	\$	34.6	\$	36.6	\$	33.6 \$	29.
Interest income from customer notes receivable	\$ 0.7	\$	0.8 \$	0.9	\$	1.1 \$	\$1.	4 \$	1.7	\$	2.0 \$	2.3	\$	2.7	\$	3.1	\$	3.4 \$	4.
Principal proceeds from customer notes receivable, net of related revenue	\$ 0.9	\$	0.5 \$	6 0.6	\$	1.3 \$	\$ 2.	0\$	1.7	\$	1.7 \$	3.4	\$	5.2	\$	4.3	\$	7.1 \$	6
Adjusted EBITDA	\$ 8.8	\$	9.0 \$	6 4.1	\$	4.6	\$ 13.	2 \$	15.3	\$	8.0 \$	8.1	\$	13.6	\$	15.9	\$	10.8 \$	6.

Note: Revenue, interest income from customer notes receivable, and principal proceeds from customer notes receivable, net of related revenue, all exclude benefits from tax credits, which are in financing cash flows, "platform services," loan sales and sales of other future cash flow streams.



Key Performance Indicators & Other Metrics and Calculations (dollars in millions; customer and per customer values in units)

OTHER METRICS AND CALCULATIONS (continued)

Period	2	Q 2017	3Q 2017	4Q 2017	1Q 2018	2Q 2018	3Q 2018	4Q 2018	1Q 2019	2Q 2019	3Q 2019	4Q 2019	1Q 2020
Number of customers deployed during the period													
CA		447	425	550	662	643	672	618	702	947	1,178	1,372	1,230
NJ		1,195	1,477	1,406	1,021	1,146	859	735	692	681	658	920	1,131
СТ		20	91	258	406	530	563	603	525	740	752	732	783
MA		128	101	188	220	392	289	343	221	325	340	558	605
MD		33	57	182	103	118	116	160	250	194	171	225	258
NY		99	248	498	451	402	317	277	196	214	578	384	425
PA		-		2	39	74	136	182	183	212	272	278	277
PR		742	338	762	931	350	240	128	102	269	289	678	850
RI		-	1	6	8	18	62	60	94	112	135	135	165
ТХ		25	58	89	149	76	48	36	78	97	150	241	370
All others		173	109	109	84	107	91	121	233	222	510	494	676
Total number of customers deployed during the period		2,862	2,905	4,050	4,074	3,856	3,393	3,263	3,276	4,013	5,033	6,017	6,770
Cumulative MW deployed													
		92.1	103.9	117.8	130.0	142.0	151.4	159.3	165.8	172.8	181.4	191.2	203.5
Lease PPA		92.1 164.3	103.9	117.8	130.0	205.9	151.4 215.2	224.6	236.3	253.5	181.4 275.5	191.2 300.0	203.5 328.0
Loan		104.3	172.2	105.2	23.8	205.9	37.8	45.5	230.3 52.9	253.5 60.6	275.5 69.1	80.9	328.0 94.1
Total cumulative MW deployed		268.0	290.0	320.8	350.2	378.8	404.4	45.5	455.0	486.9	526.0	572.1	625.6
		200.0	200.0	020.0	000.2	01010		12011	10010	10010	02010	0.2.1	020.0
MW deployed during the period													
Lease		8.6	11.8	13.9	12.2	12.0	9.4	7.9	6.5	7.0	8.6	9.8	12.3
PPA		9.7	7.9	13.0	11.2	9.5	9.3	9.4	11.7	17.2	22.0	24.5	28.0
Loan		2.3	2.3	3.9	6.0	7.1	6.9	7.7	7.4	7.7	8.5	11.8	13.2
Total MW deployed during period		20.6	22.0	30.8	29.4	28.6	25.6	25.0	25.6	31.9	39.1	46.1	53.5
Creation costs - total	\$	64 \$	76	\$ 117	\$ 107 \$	99 \$	s 97 \$	86 \$	91 \$	\$ 125 \$	\$ 158 \$	\$ 185 \$	\$ 206
Creation costs - leases and PPAs	\$	55 \$	63	\$ 96	\$ 83 \$	72 \$	67 \$	58 \$	63 5	\$91 \$	\$ 116 \$	\$ 130 \$	\$ 155
Adjusted operating expense allocation													
Customer service	\$	8.2 \$	6.9	\$ 6.8	\$ 8.7 \$	8.4	6.7 \$	s 10.0 \$	11.2	\$ 12.2 \$	\$ 12.5 \$	\$ 13.6 \$	\$ 14.4
Sales and marketing	s	4.8 \$											
Other	\$	(0.0) \$											
Estimated net system value deployed	\$	26 \$	29	\$ 35	\$ 35 \$	34 9	5 28 \$	5 28 \$	25 \$	\$ 32 \$	\$ 38 \$	\$ 43 \$	\$ 49
Estimated net system value deployed per new customer	ъ \$	9,085											
	•		<i>a</i> -	• • • •	• • • •					•			• ·-
Estimated net system value deployed, leases and PPAs	\$	24 \$		\$ 34									
Estimated net system value deployed per new customer, leases and PPAs	\$	9,284	5 10,610	\$ 9,489	\$ 10,210 \$	10,859	\$ 10,936	\$ 11,612 \$	10,230	\$ 10,368	\$ 9,484	\$ 9,246	\$ 8,859
As of	6	/30/17	9/30/17	12/31/17	3/31/18	6/30/18	9/30/18	12/31/18	3/31/19	6/30/19	9/30/19	12/31/19	3/31/20
Customer contract sensitivities													
Estimated gross total customer value - 4% discount rate	\$	1,324 \$	1,452	\$ 1,585	\$ 1,762 \$	1,826	5 1,943 \$	\$ 2,059 \$	2,170	\$ 2,274	\$ 2,403	\$ 2,593	\$ 2,804
Estimated gross total customer value - 6% discount rate	\$	1,065 \$	1,166	\$ 1,276					1,771	\$ 1,861	\$ 1,967		
Estimated gross contracted customer value - 4% discount rate	\$	1,122	1,214	\$ 1,330	\$ 1,492 \$	1,545	5 1,619 \$	5 1,723 \$	1,827	\$ 1,920 \$	\$ 2,018 \$	\$ 2,175	\$ 2,351
Estimated gross contracted customer value - 6% discount rate	\$	948 \$											
Estimated net contracted customer value - 4% discount rate	\$	553 \$	606	\$ 711	\$ 861 \$	831 \$	886 \$	s 948 \$	952	\$ 932 \$	\$ 1,125 \$	\$ 1,188 \$	\$ 1,211
Estimated net contracted customer value - 4% discount rate Estimated net contracted customer value - 6% discount rate	ծ Տ	553 ¥ 380 \$											
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For more information about metrics and important notes regarding our financial statements please refer to our periodic reports filed with the SEC and our quarterly earnings presentations available on our website at investors.sunnova.com.

Cumulative Number of Customers includes each customer that is party to an in-service solar service agreement. For our leases, power purchase agreements ("PPA") and loan agreements, in-service means the related solar energy system and, if applicable, energy storage system, must have met all the requirements to begin operation and be interconnected to the electrical grid. For our Sunnova Protect services, in-service means the customer's system must have met the requirements to have the service activated. We do not include in our number of customers any customer under a lease, PPA or loan agreement for whom we have terminated the contract and removed the solar energy system. We also do not include in our number of customers any customer of our Sunnova Protect services that has been in default under his or her solar service agreement in excess of six months.

Weighted Average Number of Customers is calculated based on the number of months a given customer is in-service during a given measurement period. The weighted average number of customers reflects the number of customers at the beginning of the period, plus the total number of customers deployed during the period adjusted by a factor that accounts for the partial period nature of those new customers. For purposes of this calculation, we assume all customers deployed during a month were added in the middle of that month.

Number of Customers Deployed includes the change in the cumulative number of customers during a given measurement period.

Adjusted EBITDA is calculated as net income (loss) plus net interest expense, depreciation and amortization expense, income tax expense, financing deal costs, natural disaster losses and related charges, net, amortization of payments to dealers for exclusivity and other bonus arrangements, legal settlements and excluding the effect of certain non-recurring items we do not consider to be indicative of our ongoing operating performance such as, but not limited to, costs of our initial public offering ("IPO"), losses on unenforceable contracts, losses on extinguishment of long-term debt, realized and unrealized gains and losses on fair value option instruments and other non-cash items such as non-cash compensation expense, asset retirement obligation ("ARO") accretion expense and provision for current expected credit losses.

Interest Income and Principal Proceeds from Customer Notes Receivable, Net of Related Revenue are considered key performance metrics because under our loan agreements, the customer obtains financing for the purchase of a solar energy system from us, and we agree to operate and maintain the solar energy system throughout the duration of the agreement. Pursuant to the terms of the loan agreement, the customer makes scheduled principal and interest payments to us and has the option to prepay principal at any time in part or in full. Whereas we typically recognize payments from customers under our loan agreements (a) as interest income, to the extent attributable to earned interest on the contract that financed the customer's purchase of the solar energy system; (b) as a reduction of a note receivable on the balance sheet, to the extent attributable to a return of principal (whether scheduled or prepaid) on the contract that financed the customer's purchase of the solar energy system; and (c) as revenue, to the extent attributable to payments for operations and maintenance services provided by us.

Adjusted Operating Cash Flow is calculated as net cash used in operating activities plus principal proceeds from customer notes receivable, financed insurance payments and distributions to redeemable noncontrolling interests less derivative breakage fees from financing structure changes, payments to dealers for exclusivity and other bonus arrangements, net inventory and prepaid inventory (sales) purchases and payments of non-capitalized costs related to our IPO.

Adjusted Operating Expense is calculated as total operating expense less depreciation and amortization expense, financing deal costs, natural disaster losses and related charges, net, amortization of payments to dealers for exclusivity and other bonus arrangements, legal settlements and excluding the effect of certain non-recurring items we do not consider to be indicative of our ongoing operating performance such as, but not limited to, costs of our IPO, losses on unenforceable contracts and other non-cash items such as non-cash compensation expense, ARO accretion expense and provision for current expected credit losses.

Estimated Gross Contracted Customer Value represents the sum of the present value of the remaining estimated future net cash flows we expect to receive from existing customers during the initial contract term of our leases and PPAs, which are typically 25 years in length, plus the present value of future net cash flows we expect to receive from the sale of related solar renewable energy certificates ("SREC"), either under existing contracts or in future sales, plus the carrying value of outstanding customer loans on our balance sheet. From these aggregate estimated initial cash flows, we subtract the present value of estimated net cash distributions to redeemable noncontrolling interests and estimated operating, maintenance and administrative expenses associated with the solar service agreements. These estimated future cash flows reflect the projected monthly customer payments over the life of our solar service agreements and depend on various factors including but not limited to solar service agreement type, contracted rates, expected sun hours of estimated gross contracted customer value and the calculating this metric, we discount all future cash flows at 6% "unless otherwise specified". The anticipated operating, maintenance and administrative expenses included in the calculation of estimated gross contracted customer value include, among other things, expenses related to accounting, reporting, audit, insurance, maintenance and repairs. In the aggregate, we estimate these expenses are \$20 per kilowatt per year initially, with 2% annual increases for inverters and similar equipment as those are largely covered by the applicable product and dealer warranties for the life of the product, but we do include additional cost for energy storage systems, which are only covered by a 10-year warranty.

Estimated Gross Renewal Customer Value represents the sum of the present value of future net cash flows we would receive from customers during two five-year renewal terms of our leases and PPAs, plus the present value of future net cash flows we expect to receive from the sale of related SRECs, either under existing contracts or in future sales. From these aggregate estimated renewal cash flows we subtract the present value of estimated net cash distributions to redeemable noncontrolling interests and the estimated operating, maintenance and administrative expenses associated with the solar service agreements. For the purpose of calculating this metric, we discount all future cash flows at 6% "unless otherwise specified". To calculate estimated renewal gross customer value, we use the established industry convention, which assumes 100% of solar leases and PPAs are renewed, due to the expected useful lie of the system and costs to the customer associated with an election to purchase or remove the equipment. We further assume that these contracts are enewed at 90% of the contractual price in effect at expiration of the term of the solar service agreement. Because the customer has two renewal options of five years each, for the second renewal period we assume a contractual price of 90% of the price in the first renewal period. Our loan agreements do not contain a renewal feature, and therefore are not included in estimated renewal gross customer value.

Estimated Net Contracted Customer Value represents estimated gross contracted customer value, less debt, plus cash and restricted cash, construction in progress, inventory, prepaid inventory receivable.

Estimated Net System Value Deployed represents the sum of estimated gross customer value (which includes both contracted and renewal value), plus expected or received utility and up-front governmental incentives, to the extent not included in such estimated gross customer value, plus expected or received utility and up-front governmental incentives. The text of the extent not included in such estimated gross customer value, plus expected or received utility and up-front governmental incentives. The text of the extent not included in such estimated gross customer value, plus expected or received utility and up-front governmental incentives, to the extent not included in such estimated gross customer value, plus expected or received utility and up-front governmental incentives, to the extent of uncentral incentives and extend values, we subtract payments in tax equity vehicles, as each relates to new customers placed in service within a specified period. From these aggregate estimated values, we subtract payments made or expected to be made to our dealers associated with customer solar energy systems.

Estimated Net System Value Deployed, Leases and PPAs represents the Estimated Net System Value Deployed attributable to our lease and PPA contracts and excludes amounts attributable to our loan contracts.

Creation Costs represents the property and equipment attributable to solar energy systems over the period plus all cash paid for customer notes receivable during the period plus the average amount recognized in each quarter for the trailing twelve months of payments to dealers for exclusivity and other bonus arrangements.

Creation Costs, Leases and PPAs represents Creation Costs attributable to our lease and PPA contracts and excludes amounts attributable to our loan contracts.

Cumulative Capital Deployed represents the property and equipment attributable to solar energy systems plus net customer notes receivable, less deferred revenue in other current liabilities and other long-term liabilities, plus payments to dealers for exclusivity and other bonus arrangements.





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