UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of November, 2020

Commission File Number 001-36487

Atlantica Sustainable Infrastructure plc

(Exact name of Registrant as specified in its charter)

Not applicable (Translation of Registrant's name into English)

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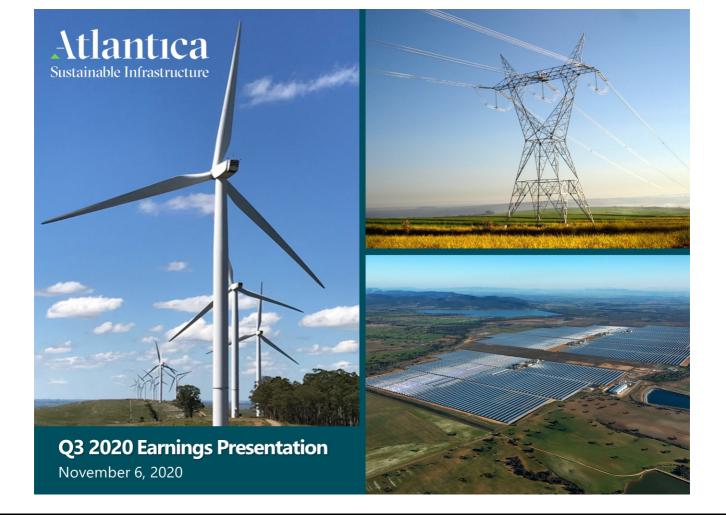
Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

⊠ Form 20-F □ Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): 🗆

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): 🗆

This Report on Form 6-K is incorporated by reference into the Registration Statement on Form F-3 of the Registrant filed with the Securities and Exchange Commission on August 6, 2018 (File 333-226611).



DISCLAIMER

Forward Looking Statements

- This presentation contains forward-looking statements. These forward-looking statements include, but are not limited to, all statements other than statements of
 historical facts contained in this presentation, including, without limitation, those regarding our future financial position and results of operations, our strategy, plans,
 objectives, goals and targets, future developments in the markets in which we operate or are seeking to operate or anticipated regulatory changes in the markets in
 which we operate or intend to operate. In some cases, you can identify forward-looking statements by terminology such as "aim," "anticipate," "believe," "continue,"
 "could," "estimate," "expect," "forecast," "guidance," "intend," "is likely to," "may," "plan," "potential," "projected," "should" or "will" or the negative of such
 terms or other similar expressions or terminology.
- By their nature, forward-looking statements involve risks and uncertainties because they relate to events and depend on circumstances that may or may not occur in
 the future. Forward-looking statements speak only as of the date of this presentation and are not guarantees of future performance and are based on numerous
 assumptions. Our actual results of operations, financial condition and the development of events may differ materially from (and be more negative than) those made
 in, or suggested by, the forward-looking statements. Except as required by law, we do not undertake any obligation to update any forward-looking statements to
 reflect events or circumstances after the date hereof or to reflect the occurrence of anticipated or unanticipated events or circumstances.
- Investors should read the section entitled "Item 3D. Key Information—Risk Factors" and the description of our segments and business sectors in the section entitled "Item 4B. Information on the Company—Business Overview", each in our annual report for the fiscal year ended December 31, 2019 filed on Form 20-F, for a more complete discussion of the risks and factors that could affect us.
- Forward-looking statements include, but are not limited to, statements relating to: expected amounts, payments and closing timelines for investments; business synergies from investments; equity investment and project growth strategy; accretive investment opportunities; strategic business alternatives to ensure optimal company value; estimated returns and cash available for distribution ("CAFD") estimates, including from project debt refinancing; ESG initiative improvement; the quality of our long-term contracts; self-amortizing project debt structure and related debt reduction; the use of non-GAAP measures as a useful predicting tool for investors; the possibility to extend asset life; cost improvements from debt refinancing; the impact of COVID-19 and the ongoing economic crisis; dividends; and various other factors, including those factors discussed under "Item 1.A—"Risk Factors" in our Quarterly Report for the nine-month period ended December 31, 2019 filed on Form 6-K on the date hereof and "Item 3.D—Risk Factors" and "Item 5.A—Operating Results" in our Annual Report for the fiscal year ended December 31, 2019 filed on Form 20-F.
- The CAFD and other guidance incorporated into this presentation are estimates as of February 27, 2020. These estimates are based on assumptions believed to be reasonable as of the date Atlantica published its FY 2019 Financial Results. Atlantica disclaims any current intention to update such guidance, except as required by law.

Non-GAAP Financial Information

- This presentation also includes certain non-GAAP financial measures, including Adjusted EBITDA including unconsolidated affiliates, Adjusted EBITDA including unconsolidated affiliates as a percentage of revenues (margin) and CAFD. Non-GAAP financial measures are not measurements of our performance or liquidity under liFRS as issued by IASB and should not be considered altematives to operating profit or profit for the period or any other performance measures derived in accordance with IFRS as issued by the IASB or any other generally accepted accounting principles or as alternatives to cash flow from operating, investing or financing activities. Please refer to the appendix of this presentation for a reconciliation of the non-GAAP financial measures included in this presentation to the most directly comparable financial measures prepared in accordance with IFRS as well as the reasons why management believes the use of non-GAAP financial measures (including CAFD and Adjusted EBITDA) in this presentation provides useful information to investors.
- In our discussion of operating results, we have included foreign exchange impacts in our revenue and Adjusted EBITDA including unconsolidated affiliates by providing constant currency growth. The constant currency presentation is not a measure recognized under IFRS and excludes the impact of fluctuations in foreign currency exchange rates. We believe providing constant currency information provides valuable supplemental information regarding our results of operations. We calculate constant currency amounts by converting our current period local currency revenue and Adjusted EBITDA using the prior period foreign currency average exchange rates and comparing these adjusted amounts to our prior period reported results. This calculation may differ from similarly titled measures used by others and, accordingly, the constant currency presentation is not meant to substitute for recorded amounts presented in conformity with IFRS as issued by the IASB nor should such amounts be considered in isolation.



Key Messages

Q3 2020 CAFD: \$52.0 million; a 13.6% year-over-year growth 9M 2020 CAFD: \$149.2 million; a 6.4% year-over-year growth
Additionally generated ~\$216 million of one-off cash through non-recourse refinancings in the first 9 months of 2020 to finance growth
Adj. EBITDA incl. unconsolidated affiliates ¹ decreased by 5.6% compared with the first nine months of 2019
Q3 2020 dividend of \$0.42 per share
Continued delivery on accretive growth strategy:
Solana's tax equity investor acquisition closed
New acquisition announced: Calgary District Heating
 Strong pipeline of investment opportunities

(1) Adjusted EBITDA including unconsolidated affiliates includes our share in EBITDA of unconsolidated affiliates (see reconciliation on page 28).



HIGHLIGHTS

+13.6% CAFD Growth in Q3 2020

	Th	ird Quar	ter	First 9 Months			
US \$ in millions	2020	2019	∆ Reported	2020	2019	Δ Reported	
Revenue	303.0	293.4	3.3%	768.7	798.2	(3.7)%	
Adjusted EBITDA incl. unconsolidated affiliates ¹	241.0	247.7	(2.7)%	621.0	658.1	(5.6)%	
Margin ²	80%	84%		81%	82%		
CAFD	52.0	45.7	+13.6%	149.2	140.2	+6.4%	
Additional Cash from project debt refi			od	216			

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5

Adjusted EBITDA including unconsolidated affiliates includes our share in EBITDA of unconsolidated affiliates (see reconciliation on page 28).
 Adjusted EBITDA Margin including unconsolidated affiliates is defined as Adjusted EBITDA including unconsolidated affiliates divided by revenue (see reconciliation on page 30).



6

HIGHLIGHTS

Performance by Sector and Region

		W NO		RICA	🕐 sc	OUTH AME	RICA	۲	EMEA	
	US \$ in millions	9M 2020	9М 2019	Δ	9M 2020	9М 2019	Δ	9M 2020	9M 2019	Δ
By Region	Revenue	267.7	273.9	(2)%	112.0	105.8	+6%	389.0	418.5	(7)%
Region	Adjusted EBITDA incl. unconsolidated affiliates ¹	238.5	255.4	(7)%	89.7	87.8	+2%	292.8	315.0	(7)%
	Margin ²	89%	93%		80%	83%		75%	75%	

		🛞 RE	NEWAB	LES		EFFICIEN ATURAL			ANSMIS TRANSP			WATER	
	US \$ in millions	9M 2020	9M 2019	Δ	9M 2020	9M 2019	Δ	9M 2020	9M 2019	Δ	9M 2020	9M 2019	Δ
By	Revenue	579.2	609.8	(5)%	80.1	92.9	(14)%	79.2	77.0	+3%	30.2	18.4	+64%
Sector	Adjusted EBITDA incl. unconsolidated affiliates ¹	456.9	493.6	(7)%	75.2	82.3	(9)%	66.0	65.1	+1%	22.9	17.1	+33%
	Margin ²	79%	81%		94%	89%		83%	85%		76%	93%	

Adjusted EBITDA including unconsolidated affiliates includes our share in EBITDA of unconsolidated affiliates (see reconciliation on page 28).
 Adjusted EBITDA Margin including unconsolidated affiliates is defined as Adjusted EBITDA including unconsolidated affiliates divided by revenue (see reconciliation on page 30).

KEY OPERATIONAL METRICS

Steady Operational Performance

RENEWABLES					
	9M 2020	9M 2019			
GWh produced ¹	2,608	2,700			
MW in operation ²	1,551	1,496			

EFFICIENT NATURAL GAS					
	9M 2020	9M 2019			
GWh produced ³	1,932	1,481			
Electric availability ⁴	102.4%	92.8%			
MW in operation ⁵	343	343			

TRANSMISSION & TRANSPORTATION						
	9M 2020	9M 2019				
Availability ⁶	99.9%	100.0%				
Miles in operation	1,166	1,152				

WATER					
	9M 2020	9M 2019			
Availability ⁶	101.6%	101.6%			
Mft ³ in operation ²	17.5	10.5			

(1) Includes curtailment in wind assets for which we received compensation.
 (2) Represents total installed capacity in assets owned at the end of the period, regardless of our percentage of ownership in each of the assets.
 (3) GWh produced include 30% production from Monterrey since August 2019. Major maintenance overhaul in ACT held in Q1 and Q2 2019, as scheduled, which reduced production and electric availability as per contract.
 (4) Electric availability refers to operational MW over contracted MW.
 (5) Includes 43MW corresponding to our 30% share of Monterrey since August 2, 2019.
 (6) Availability refers to actual availability divided by contracted availability.



8

CASH FLOW **Operating Cash Flow**

	First 9 Months				
<u>US \$ in millions</u>	2020	2019			
Adjusted EBITDA incl. unconsolidated affiliates ¹	621.0	658.1			
Share in Adjusted EBITDA of unconsolidated affiliates	(11.5)	(7.1)			
Net interest and income tax paid	(162.6)	(167.7)			
Variations in working capital	(128.9)	(132.0)			
Non-monetary adjustments and other	(14.8)	(29.9)			
OPERATING CASH FLOW	303.2	321.4			
INVESTING CASH FLOW ²	18.6	(147.5)			
FINANCING CASH FLOW	(95.8)	(148.6)			
Net change in consolidated cash ³	226.0	25.4			

Adjusted EBITDA including unconsolidated affiliates includes our share in EBITDA of unconsolidated affiliates (see reconciliation on page 28).
 Includes proceeds for \$7.4 million and \$14.8 million for the nine-month period ended September 30, 2020 and September 30, 2019 respectively, related to the amounts received by Solana in relation to the consent with the DOE.
 Consolidated cash as of September 30, 2020 increased by \$226.0 million vs December 31, 2019 including FX translation differences of \$0.1 million.

NET DEBT

Corporate Leverage

Net debt corresponds to gross debt including accrued interest less cash and cash equivalents.
 Corporate Net Debt defined as indebtedness where Atlantica Sustainable Infrastructure plc.
 Project Net Debt is defined as indebtedness where one of our subsidiaries is the primary obligor minus cash and cash equivalents held at Atlantica Sustainable Infrastructure plc.
 Project Net Debt is defined as indebtedness where one of our subsidiaries is the primary obligor minus cash and cash equivalents held by one of our subsidiaries.
 Net corporate leverage calculated as corporate net debt divided by midpoint 2020 CAFD guidance before corporate debt service.



STRATEGIC UPDATE

Growth Strategy Update

а́і	Continued Delivery on Accretive Growth Opportunities	 Solana tax equity investment acquisition closed in August New acquisition announced: District Heating Asset in Calgary ~\$322 million in investments closed and announced in 2020 Strong pipeline of identified investment opportunities Continue to target equity growth investments of \$200 - \$300 million per annum
(1) Amount n	Unlocking Value Within Existing Portfolio	\$216 million ¹ cash generated from project debt refinancings being used to fund our growth plan the case of Helios refinancing.

STRATEGIC UPDATE

New Asset Acquisition in North America **Calgary District Heating**



- Provides heating services to a diverse range of government, institutional and commercial customers in Calgary
- 55 MWt¹ capacity
- Asset in operation since 2010 with a proven track record since COD
- Essential infrastructure with high barriers to entry
- District Heating is recognized as a key measure for cities to reduce emissions according to UN Environment Program
- Purchase agreement signed, closing subject to customary conditions and regulatory approvals

Investment Highlights

- \$20 million investment
- > 20 years weighted average contract life
- Availability based revenues with inflation indexation
- > Diversified mix of 22 high credit quality dients (~41% A+ rating or higher, the rest unrated)
- No commodity risk
- Increases presence in North America
- 80% contracted revenues
- Growth opportunities

(1) District Energy Centre capacity of 55 Megawatts of thermal energy. Additionally, its associated Combined Heat and Power Unit has a capacity of 3.0 Megawatts of thermal energy and 3.3 Megawatts of electric energy.



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Q3 2020 Dividend¹ of \$0.42 per share

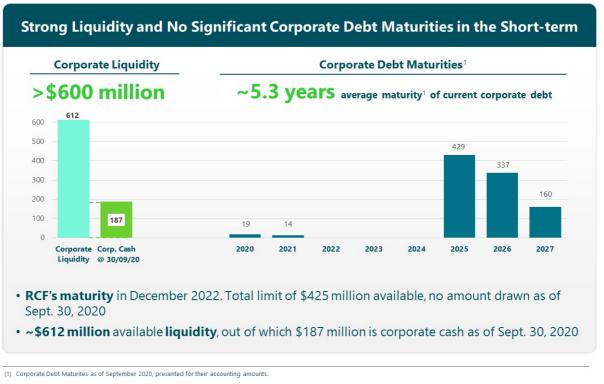
- On November 3, 2020, the Board of Directors declared a dividend of \$0.42 per share corresponding to the third quarter of 2020
- The dividend is expected to be paid on December 15, 2020, to shareholders of record as of November 30, 2020

(1) Quarterly dividends declared by the Board of Directors and paid during the following quarter.



LIQUIDITY AND DEBT MATURITIES SUMMARY

Healthy Balance Sheet and Strong Liquidity



CORPORATE DEBT DETAILS

Corporate Debt as of September 30, 2020 No significant maturities in the short term

US \$ in millions ¹		Maturity	Amounts ²
Credit Facilities	(Revolving CF) ³	2022	-
Creatt Facilities	(Other facilities) ⁴	2020/2021	33.5
2019 NIFA ⁵ (€ denominated)		2025	326.4
Green Exchangeable Bond ⁶		2025	103.1
Green Senior Secured Notes		2026	336.8
2020 NIFA ⁷ (€ denominated)		2027	159.9
Total			959.7

(5) 2019 NIFA means Note Issuance Facility Agreement. 2019 NIFA refers to the senior secured note facility dated April 30, 2019, of Euro equivalent of \$300 million.
(6) Senior insecured notes dated July 17, 2020, exchangeable into ordinary shares of Atlantica, cash, or a combination of both, at Atlantica's election.
(7) 2020 NIFA refers to the senior unsecured note financing dated July 8, 2020, of €140 million) (~\$164 million).

Exchange rates as of September 30, 2020 (EUR/USD = 1.1721).
 Amounts include principal amounts outstanding and interests to be paid in the short term.
 As of September 30, 2020, there was no amount drawn down from our RCF. Total RCF limit of \$425 million.
 Other facilities include other credit lines and notes under the commercial paper program.

16

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LIQUIDITY Liquidity Position¹

US \$ in millions ²	As of Sep. 30 2020	As of Dec. 31 2019
Corporate cash at Atlantica	186.7	66.0
Existing available revolver capacity	425.0	341.0
Total Corporate Liquidity	611.7	407.0
Total Corporate Liquidity Cash at project companies ¹	611.7 602.2	407.0 531.5

Includes cash classified in short-term financial investments as of December 31, 2019.
 Exchange rates as of September 30, 2020 (EUR/USD = 1.1721) and December 31, 2019 (EUR/USD = 1.1213).
 Restricted cash is cash which is restricted generally due to requirements of project finance lenders.

GROWTH STRATEGY

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18

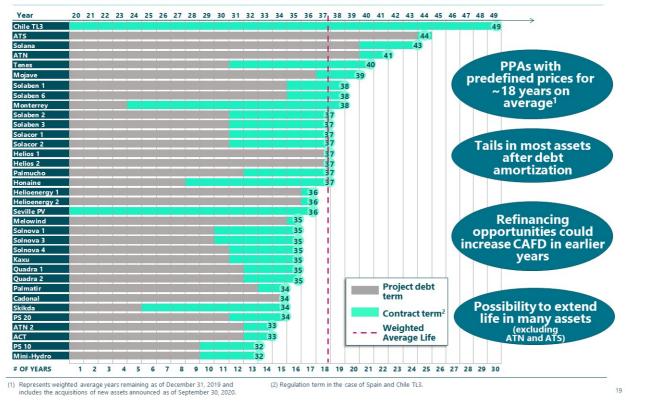
Project Debt Refinancings Additional cash for acquisitions without increasing Corporate Debt

		Approx. Net Recap ¹
1 Helios Refinancing	 New approx. €326 million project debt to replace the previous one (approx. €250 million outstanding) and cancel legacy swaps Cost improvement: 1.9% interest cost vs. ~4.2% in the previous financing (with spread step-ups) Maturity extension: 17 year maturity vs. 7 year in the previous financing 	\$30M
2 Helioenergy New Project Debt	 Additional tranche of debt at the SPV with a private investor 3.0% interest cost Back-ended amortization with a 15 year maturity 	\$43M
3 Green Project Finance in Spain closed in Q2	 New debt in a holding of certain Spanish assets 3.1% interest cost 75% bullet in year 5 / 25% amortizing 	\$143M
and refinancings	from non-recourse project financings to be used in potential acquisitions:	\$216M
(1) After refinancing fees and costs and swap cancelation	in the case of Helios.	



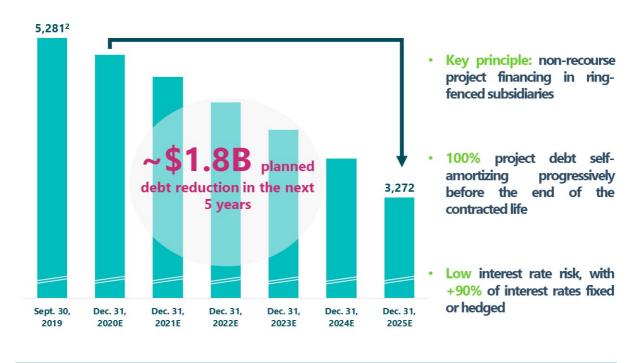
LONG-TERM STABLE CASH FLOW

Portfolio of Assets



Atlantica Sustainable Infrastructure

FINANCING Self-Amortizing Project Debt Structure¹



Project debt amortization schedule as of September 30, 2020.
 Includes \$60 million of accrued and unpaid interest.

Key Financials by Quarter

Key Financials US \$ in thousands					FY					FY			
Key Financials US \$ in thousands	1Q18	2Q18	3Q18	4Q18	2018	1Q19	2Q19	3Q19	4Q19	2019	1Q20	2Q20	3Q20
Revenues	225,265	287,848	323,812	206,897	1,043,822	221,452	283,338	293,373	213,289	1,011,452	210,403	255,344	302,987
Adj. EBITDA incl. unconsolidated affiliates	179,800	263,458	271,188	144,270	858,717	181,106	229,352	247,668	163,429	821,555	165,962	214,107	240,958
Adj. EBITDA margin (%)	79.8%	91.5%	83.7%	69.7%	82.3%	81.8%	80.9%	84.4%	76.6%	81.2%	78.9%	83.9%	79.5%
Atlantica's pro-rata share of EBITDA from unconsolidated affiliates	(1,832)	(2,071)	(2,183)	(2,024)	(8,110)	(2,017)	(2,043)	(3,062)	(3,229)	(10,351)	(3,553)	(3,959)	(3,943)
Adjusted EBITDA	177,968	261,388	269,005	142,246	850,607	179,089	227,309	244,606	160,200	811,204	162,409	210,148	237,015
Dividends from unconsolidated affiliates		-	4,432	-	4,432	-		26,945	3,498	30,443	5,120	5,262	9,758
Non-monetary items	(8,839)	(60,629)	(14,755)	(15,057)	(99,280)	(14,632)	(7,729)	(10,288)	(4,783)	(37,432)	(4,334)	(3,683)	(5,327)
Interest and income tax paid	(26,760)	(133,844)	(29,212)	(143,721)	(333,537)	(13,925)	(129,405)	(24,339)	(131,845)	(299,514)	(11,436)	(119,517)	(31,625)
Principal amortization of indebtedness net of new indebtedness at projects	(17,647) ³	(71,028)	(13,025)	(127,947)	(229,647)	(15,176)	(93,935)	(22,115)	(123,568)	(254,794)	(14,898)	(75,301)	(18,963)
Deposits into/withdrawals from debt service accounts ⁽⁴⁾	(16,631)	(2,643)	(26,128)	4,205	(41,197)	21,461	25,564	(52,463)	4,721	(717)	32,921	17,605	8,844
Change in non-restricted cash at project companies ⁽⁴⁾	(63,782)	85,444	(93,166)	93,857	22,352	(61,445)	69,866	(58,847)	119,707	69,281	(50,467)	31,257	(94,192)
Dividends paid to non-controlling interests	-	(6,787)	(2,958)	-	(9,745)	-	(5,105)	(18,978)	(5,156)	(29,239)	(4,915)	(9,246)	(6,833)
Changes in other assets and liabilities	(1,278)	(25,195)	(51,465)	85,499	7,562	(50,253)	(37,183)	(38,792)	27,271	(98,957)	(66,842)	(6,808)	(46,724)
Cash Available For Distribution (CAFD)	43,031	46,706	42,728	39,082	171,547	45,119	49,382	45,729	50,045	190,275	47,558	49,717	51,953
Dividends declared ¹	32,070	34,074	36,078	37,080	139,302	39,625	40,641	41,657	41,657	163,579	41,657	42,673	42,673
# of shares at the end of the period	100,217,260	100,217,260	100,217,260	100,217,260	100,217,260	100,217,260	101,601,662	101,601,662	101,601,662	101,601,662	101,601,662	101,601,662	101,601,662
DPS (in \$ per share)	0.32	0.34	0.36	0.37	1.39	0.39	0.40	0.41	0.41	1.61	0.41	0.42	0.42
Debt details US \$ in millions													
Project debt	5,533.8	5,218.8	5,214.7	5,091.1	5,091.1	5.076.4	4,997,4	4.931.3	4.852.3	4.852.3	4,777,2	5.007.6	5,281,2
Project cash	(604.5)	(504.9)	(609.6)	(524.8)	(524.8)	(546.7)	(469.0)	(568.5)	(496.8)	(496.8)	(535.3)	(510.1)	(602.2)
Net project debt	4,929.3	4,713.9	4,605.1	4,566.3	4,566.3	4,529.6	4,528.4	4,362.8	4,355.6	4,355.6	4,241.9	4,497.5	4,679.0
Corporate debt	657.3	639.0	641.8	684.1	684.1	697.5	689.6	686.4	723.8	723.8	807.3	837.0	959.7
Corporate cash	(151.4)	(152.3)	(135.1)	(106.7)	(106.7)	(107.9)	(107.0)	(73.2)	(66)	(66)	(154.9)	(278.7)	(186.7)
Net corporate debt	505.9	486.8	506.7	577.4	577.4	589.7	582.6	613.2	657.8	657.8	652.4	558.3	773.0
Total net debt	5,435.2	5,200.6	5,111.8	5,143.6	5,143.6	5.119.3	5,111.0	4,976.0	5,013.3	5,013.3	4,894.4	5,055.8	5,452.0
Net Corporate Debt/CAFD pre corporate interests ²	2.3x	2.2x	2.3x	2.7x	2.7x	2.5x	2.5x	2.7x	2.9x	2.9x	2.4x	2.3x	3.3x

Dividends are paid to shareholders in the quarter after they are declared.
 Ratios presented are the ratios shown on each earnings presentations.
 Excludes Solana debt repayments with proceeds received from Abengoa \$52.5M in Mar'18.

(4) "Deposits into/ withdrawals from restricted accounts" and "Change in non-restricted cash at project level" are calculated on a constant currency basis to reflect actual cash movements isolated from the impact of variations generated by foreign exchange changes during the period. Prior periods have been recalculated to conform this presentation.



Segment Financials by Quarter

-				-									
Revenue	1Q18	2Q18	3Q18	4Q18	FY 2018	1Q19	2Q19	3Q19	4Q 19	FY 2019	1Q20	2Q20	3Q20
by Geography US \$ in thousands													
NORTH AMERICA	61,781	110,534	122,309	62,553	357,177	60,441	104,095	109,378	59,052	332,965	59,283	98,648	109,75
SOUTH AMERICA	29,536	30,345	31,928	31,405	123,214	33,493	35,597	36,671	36,447	142,207	35,654	39,375	36,99
EMEA	133,948	146,969	169,576	112,938	563,431	127,518	143,646	147,325	117,790	536,280	115,466	117,321	156,24
by Business Sector													
RENEWABLES	167,225	224,988	259,922	141,422	793,557	156,817	223,269	229,742	151,261	761,090	150,793	193,881	234,55
🕑 EFFICIENT NAT. GAS	28,387	33,050	33,918	35,444	130,799	34,009	27,689	31,193	29,390	122,281	26,403	25,629	28,08
TRANSMISSION & TRANSP.	23,840	24,063	24,018	24,076	95,998	24,867	26,231	25,926	26,429	103,453	26,608	26,787	25,83
WATER	5,813	5,747	5,955	5,954	23,468	5,759	6,149	6,511	6,209	24,629	6,599	9,047	14,51
Total Revenue	225,265	287,848	323,813	206,896	1,043,822	221,452	283,338	293,373	213,289	1,011,452	210,403	255,344	302,98
Adj. EBITDA incl. unconsolidated affiliates	1Q18	2Q18	3Q18	4Q18	FY 2018	1Q19	2Q19	3Q19	4Q19	FY 2019	1Q20	2Q20	3Q20
by Geography													
NORTH AMERICA	60,247 97.5%	94,411 85.4%	117,498 96,1%	36,591 58.5%	308,748 86,4%	50,870 84.2%	96,293 92,5%	108,198 98.9%	51,881 88.8%	307,242 92,3%	52,661 88.8%	89,954 91,2%	95,87 87.4
	24,180 81.9%	25,067 82.6%	26,987 84.5%	23,999 76,4%	100,233 81.3%	28,212 84.2%	29,252 82.2%	30,293 82.6%	27,589 75.6%	115,346 81.1%	28,422	31,380 79.7%	29,94 81.0
💌 EMEA	95,373 71.2%	143,979 98.0%		83,681 74.1%	449,736 79.8%	102,024 80.0%	103,807 72.3%	109,177 74.1%	83,959 71.3%	398,968 74.4%	84,879 73.5%	92,773 79.1%	
by Business Sector	111270	50.070	1 11770	7 11 70	75.670	00.070	12.070	7 11770	11.570	7 11 175	10.070	751170	15.1
	131,434 78.6%	213,952 95.1%	220,529 84.8%	98,514 69.7%	664,429 83.7%	123,484 78.7%	177,910 79.7%	192,168 83.6%	110,517 73.1%	604,079 79.4%	113,670 75.4%	161,415 83.3%	181,78 77.5
🕑 EFFICIENT NAT. GAS	23,330 82.2%	23,652 71,.6%	24,742 72,9%	22,134 62.4%	93,858 71.8%	30,476 89.6%	23,826 86,1%	27,983 89.7%	26,915 91.6%	109,200 89.3%	24,462 92.6%	23,303 90.9%	
(I) TRANSMISSION & TRANSP.	19,837	20,463 85.0%	20,148 83.9%	18,014	78,463	21,650	21,936	21,548	20,524	85,658 82.7%	21,922	22,423 83.7%	21,70 84.0
WATER	83.2% 5,199 89.4%	5,392 93.8%	5,769 96.9%	74.8% 5,608 94.2%	81.7% 21,967 93.6%	87.1% 5,496 95.4%	83.6% 5,680 92.4%	83.1% 5,969 91.7%	77.6% 5,473 88.1%	22,619 91.8%	82.4% 5,908 89.5%	6,966 77.0%	
Total Adj. EBITDA incl.		263,458				181,106							
unconsolidated affiliates ¹	79.8%	91.5%		69.7%	82.3%	81.8%	80.9%	84.4%	76.6%	81.2%	78.9%	83.9%	-
	/ 9.8%	91.3%	03.1%	09.7%	02.3%	01.6%	00.9%	04.4%	70.0%	01.2%	10.9%	03.9%	22

(1) Adjusted EBITDA includes our share in EBITDA of unconsolidated affiliates.



Key Performance Indicators

	Capacity in ope (at the end of the period		1Q18	2Q18	3Q18	4Q18	FY 2018	1Q19	2Q19	3Q19	4Q19	FY 2019	1Q20	2Q20	3Q20
۲	RENEWABLES ¹	(MW)	1,446	1,446	1,446	1,496	1,496	1,496	1,496	1,496	1,496	1,496	1,496	1,551	1,551
	EFF. NATURAL GAS ²	(electric MW)	300	300	300	300	300	300	300	343	343	343	343	343	343
۲	TRANSMISSION & TRA	ANSP.1 (Miles)	1,099	1,099	1,099	1,152	1,152	1,152	1,152	1,152	1,166	1,166	1,166	1,166	1,166
٢	WATER	(Mft³/day)	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	17.5	17.5

	Production	/ Availability	1Q18	2Q18	3Q18	4Q18	FY 2018	1Q19	2Q19	3Q19	4Q19	FY 2019	1Q20	2Q20	3Q20
۲	RENEWABLES ³	(GWh)	507	939	1,109	504	3,058	581	1,071	1,048	536	3,236	526	957	1,125
	EFFICIENT	(GWh)	547	554	613	603	2,318	383	483	615	694	2,090	644	624	664
C	NATURAL GAS ⁴	(electric availability %) ⁵	97.9%	99.3%	101.3%	100.9%	99.8%	87.1%	89.9%	101.5%	101.4%	95.0%	102.4%	100.9%	103.8%
۲	TRANSMISSION 8	k TRANSP. (availab.%) ⁶	100.0%	99.9%	100.0%	99.8%	99.9%	99.9%	100.0%	99.9%	100%	100.0%	99.9%	99.9%	100.0%
٢	WATER	(availability %) ⁶	99.1%	102.6%	103.7%	102.5%	102.0%	99.8%	100.6%	103.6%	100.1%	101.2%	101.8%	102.2%	101.1%

Represents total installed capacity in assets owned at the end of the period, regardless of our percentage of ownership in each of the assets.
 Includes 43MW corresponding to our 30% share of Monterrey since August 2, 2019.
 Includes varialiment in wind assets for which we receive compensation.
 GN produced includes 30% production from Monterrey since August 2019. Major maintenance overhaul held in ACT in Q1 and Q2 2019, as scheduled, which reduced production and electric availability as per the contract.
 Electric availability refers to operational MW over contracted MW.
 Availability refers to actual availability divided by contracted availability.

23

Atlantica Sustainable Infrastructure



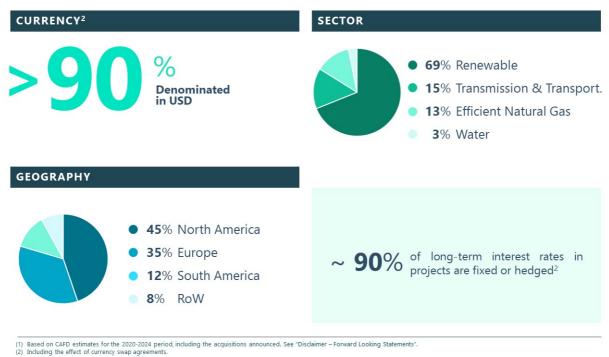
Capacity Factors

	Histori Factors	cal Capacity	1Q18	2Q18	3Q18	4Q18	FY 2018	1Q19	2Q19	3Q19	4Q19	FY 2019	1Q20	2Q20	3Q20
\bigcirc	SOLAR	US Spain	18.8% 8.8%	39.9% 20.8%	38.9% 30.6%	15.0% 7.3%	28.2% 16.9%	15.2% 12.1%	39.8% 26.7%	35.2% 27.2%	16.3% 6.7%	26.6% 18.2%	18.2% 8.0%	37.5% 22.1%	35.2% 28.6%
N		Kaxu	36.9%	27.6%	29.9%	50.0%	36.0%	48.7%	27.8%	27.5%	45.4%	37.3%	28.9%	8.6%	26.8%
	WIND ²	Uruguay	31.2%	34.5%	42.3%	40.7%	37.2%	33.0%	36.3%	40.9%	38.0%	37.2%	34.6%	40.8%	40.6%

Capacity factor ratio represents actual electrical energy output over a given period of time to the maximum possible electrical energy output assuming continuous operation at full nameplate capacity over that period. Historical Capacity Factors are calculated from the date of entry into operation or the acquisition of each asset. Some capacity factors are not indicative of a full period of operations.
 Includes curtailment production in wind assets for which we receive compensation.

SIZEABLE AND DIVERSIFIED ASSET PORTFOLIO

Portfolio Breakdown Based on Estimated CAFD¹



AT A GLANCE

Sizeable and Diversified Asset Portfolio

As of December 30, 2019	ASSET	ТҮРЕ	STAKE	LOCATION	GROSS CAPACITY	OFFTAKER	RATING 1	YEARS IN CONTRACT LEFT	CURRENCY
	Solana	۲	100%	USA (Arizona)	280 MW	APS	A-/A2/A-	24	USD
	Mojave	۲	100%	USA (California)	280 MW	PG&E	BB-/WR/BB	20	USD
EIVERGT	Solaben 2/3	۲	70%	Spain	2x50 MW	Kingdom of Spain	A/Baa1/A-	18/17	EUR ³
	Solacor 1/2	۲	87%	Spain	2x50 MW	Kingdom of Spain	A/Baa1/A-	17/17	EUR ³
	PS 10/20	۲	100%	Spain	31 MW	Kingdom of Spain	A/Baa1/A-	12/14	EUR ³
	Helioenergy 1/2	۲	100%	Spain	2x50 MW	Kingdom of Spain	A/Baa1/A-	17/17	EUR ³
	Helios 1/2	۲	100%	Spain	2x50 MW	Kingdom of Spain	A/Baa1/A-	18/18	EUR ³
	Solnova 1/3/4	۲	100%	Spain	3x50 MW	Kingdom of Spain	A/Baa1/A-	15/15/16	EUR ³
	Solaben 1/6	۲	100%	Spain	2x50 MW	Kingdom of Spain	A/Baa1/A-	19/19	EUR ³
	Seville PV	۲	80%	Spain	1 MW	Kingdom of Spain	A/Baa1/A-	16	EUR
	Kaxu	۲	51%	South Africa	100 MW	Eskom	BB-/Ba1/BB ²	15	ZAR
	Chile PV I	۲	36%	Chile	55 MW	n/a	n/a	n/a	USD 4
	Palmatir	1	100%	Uruguay	50 MW	UTE	BBB/Baa2/BBB-2	14	USD
	Cadonal	$\mathbf{+}$	100%	Uruguay	50 MW	UTE	BBB/Baa2/BBB-2	15	USD
	Melowind	\checkmark	100%	Uruguay	50 MW	UTE	BBB/Baa2/BBB-2	16	USD
	Mini-Hydro	*	100%	Peru	4 MW	Peru	BBB+/A3/BBB+	13	USD
FFICIENT	ACT	4	100%	Mexico	300 MW	Pemex	BBB/Ba2/BB-	13	USD 4
V NATURAL GAS	Monterrey	4	30%	Mexico	142 MW	Industrial Customers	Not rated	19	USD 4
	ATN	*	100%	Peru	379 miles	Peru	BBB+/A3/BBB+	21	USD 4
TRANSMISSION	ATS	*	100%	Peru	569 miles	Peru	BBB+/A3/BBB+	24	USD 4
C A TRAINSPORT.	ATN 2	*	100%	Peru	81 miles	Minera Las Bambas	Not rated	13	USD 4
	Quadra 1&2	#	100%	Chile	81 miles	Sierra Gorda	Not rated	15/15	USD 4
	Palmucho	#	100%	Chile	6 miles	Enel Generacion Chile	BBB+/Baa1/A-	18	USD 4
	Chile TL3	#	100%	Chile	50 miles	CNE	A+/A1/A	Regulated	USD 4
<u></u>	Skikda	۵	34%	Algeria	3.5 Mft³/day	Sonatrach & ADE	Not rated	14	USD 4
	Honaine		26%	Algeria	7 Mft³/day	Sonatrach & ADE	Not rated	18	USD 4
	Tenes	۵	51%	Algeria	7 Mft³/day	Sonatrach & ADE	Not rated	20	USD 4

Reflects the counterparties' issuer credit ratings issued by S&P. Moody's and Fitch, respectively, as of November 6, 2020.
 For Kaxu, it refers to the credit rating of the Republic of South Africa, and for Palmatir, Cadonal and Melowind, it refers to the credit rating of Uruguay, as UTE is unrated.
 Gross cashin euros dollarized through currency hedges.
 USD denominated but payable in local currency.

26

Atlantica Sustainable Infrastructure



NON-GAAP FINANCIAL INFORMATION

Reconciliation of Non-GAAP Measures

- Our management believes Adjusted EBITDA including unconsolidated affiliates and CAFD are useful to investors and other users of our financial statements in evaluating
 our operating performance because it provides them with an additional tool to compare business performance across companies and across periods. Adjusted EBITDA is
 widely used by investors to measure a company's operating performance without regard to items such as interest expense, taxes, depreciation and amortization, which
 can vary substantially from company to company depending upon accounting methods and book value of assets, capital structure and the method by which assets were
 acquired.
- Our management believes CAFD is a relevant supplemental measure of the Company's ability to earn and distribute cash returns to investors and is useful to investors in
 evaluating our operating performance because securities analysts and other interested parties use such calculations as a measure of our ability to make quarterly
 distributions. In addition, CAFD is used by our management team for determining future acquisitions and managing our growth. Adjusted EBITDA and CAFD are widely
 used by other companies in the same industry.
- Our management uses Adjusted EBITDA and CAFD as measures of operating performance to assist in comparing performance from period to period on a consistent basis. They also readily view operating trends as a measure for planning and forecasting overall expectations, for evaluating actual results against such expectations, and for communicating with our board of directors, shareholders, creditors, analysts and investors concerning our financial performance.
- We present non-GAAP financial measures because we believe that they and other similar measures are widely used by certain investors, securities analysts and other interested parties as supplemental measures of performance and liquidity. The non-GAAP financial measures may not be comparable to other similarly titled measures employed by other companies and they may have limitations as analytical tools. These measures may not be fit for isolated consideration or as a substitute for analysis of our operating results as reported under IFRS as issued by the IA5B. Non-GAAP financial measures and ratios are not measurements of our performance or liquidity under IFRS as issued by the IA5B. Non-GAAP financial measures are not measurements of our performance measures derived in accordance with IFRS as issued by the IA5B, any other generally accepted accounting principles or as alternatives to cash flow from operating, investing or financing activities. Some of the limitations of these non-GAAP
 - they do not reflect our cash expenditures, future requirements for capital expenditures or contractual commitments;
 - · they do not reflect changes in, or cash requirements for, our working capital needs;
 - + they may not reflect the significant interest expense, or the cash requirements necessary, to service interest or principal payments, on our debts;
 - although depreciation and amortization are non-cash charges, the assets being depreciated and amortized will often need to be replaced in the future and Adjusted EBITDA and CAFD do not reflect any cash requirements that would be required for such replacements;
 - · some of the exceptional items that we eliminate in calculating Adjusted EBITDA reflect cash payments that were made, or will be made in the future; and
 - the fact that other companies in our industry may calculate Adjusted EBITDA and CAFD differently than we do, which limits their usefulness as comparative measures.

RECONCILIATION

Atlantica Sustainable Infrastructure

28

Reconciliation of **Cash Available For Distribution** and **Adjusted EBITDA** to **Profit for the period** attributable to the Company

(in thousands of U.S. dollars)	For	the three-mo Septem	od ended	For	the nine-mor Septem		
		2020	 2019		2020		2019
Profit for the period attributable to the Company	\$	89,380	\$ 43,876	\$	61,209	\$	60,832
Profit/(loss) attributable to non-controlling interest		(5,021)	1,757		(3,042)		7,548
Income tax		21,608	19,939		25,079		46,979
Share of (profit)/loss of associates carried under the equity method		3,839	(529)		2,248		(3,881)
Financial expense, net		19,114	94,737		221,911		304,637
Operating profit	\$	128,920	\$ 159,780	\$	307,405	\$	416,115
Depreciation, amortization, and impairment charges		108,093	84,826		302,166		234,889
Adjusted EBITDA	\$	237,015	\$ 244,606	\$	609,572	\$	651,004
Atlantica's pro-rata share of EBITDA from unconsolidated affiliates		3,943	3,062		11,455		7,122
Adjusted EBITDA including unconsolidated affiliates ¹	\$	240,958	\$ 247,668	\$	621,027	\$	658,126
Atlantica's pro-rata share of EBITDA from unconsolidated affiliates		(3,943)	(3,062)		(11,455)		(7,122)
Dividends from equity method investments		9,758	26,945		20,140		26,945
Non-monetary items		(5,327)	(10,288)		(13,344)		(32,649)
Interest and income tax paid		(31,625)	(24,339)		(162,578)		(167,668)
Principal amortization of indebtedness		(18,963)	(22,115)		(109,162)		(131,226)
Deposits into/ withdrawals from restricted accounts		8,844	(44,216)		59,370		3,411
Change in non-restricted cash at project level		(94,192)	(53,753)		(113,402)		(45,099)
Dividends paid to non-controlling interests		(6,833)	(18,978)		(20,994)		(24,083)
Changes in other assets and liabilities		(46,724)	(52,133)		(120,374)	~	(140,405)
Cash Available For Distribution	\$	51,953	\$ 45,729	\$	149,228	\$	140,230

 Adjusted EBITDA including unconsolidated affiliates includes our share in EBITDA of unconsolidated affiliates.
 Deposits into/ withdrawals from restricted accounts" and "Change in non-restricted cash at project level" are calculated on a constant currency basis to reflect actual cash movements isolated from the impact of variations generated by foreign exchange changes during the period. Prior period has been reaccludated to conform this presentation.

RECONCILIATION



Reconciliation of Adjusted EBITDA including unconsolidated affiliates to **Net Cash Provided by Operating Activities**

(in thousands of U.S. dollars)	For	the three-mo Septem		od ended	For the nine-month period ended September 30,						
	_	2020	-	2019	2020		0	2019			
Net cash provided by operating activities	\$	154,835	\$	172,329	\$	303,242	\$	321,436			
Net interest and income tax paid		31,625		24,339		162,578		167,668			
Variations in working capital		44,921		40,124		128,926		132,051			
Other non-cash adjustments and other		5,634		7,814		14,826		29,849			
Adjusted EBITDA	\$	237,015	\$	244,606	\$	609,572	\$	651,004			
Atlantica's pro-rata share of EBITDA from unconsolidated affiliates		3,943		3,062		11,455		7,122			
Adjusted EBITDA including unconsolidated affiliates ¹	\$	240,958	\$	247,668	\$	621,027	\$	658,126			

(1) Adjusted EBITDA including unconsolidated affiliates includes our share in EBITDA of unconsolidated affiliates.

RECONCILIATION



Reconciliation of Adjusted EBITDA Margin including unconsolidated affiliates to **Operating Profit Margin**

(in thousands of U.S. dollars)	For	the three-moi Septem		d ended	For	the nine-mor Septem		od ended
		2020		2019		2020		2019
Revenue	\$	302,987	\$	293,373	\$	768,734	\$	798,163
Profit for the period attributable to the Company	\$	89,380	\$	43,876	\$	61,209	\$	60,832
Profit/(loss) attributable to non-controlling interest		(5,021)		1,757		(3,042)		7,548
Income tax		21,608		19,939		25,079		46,979
Share of (profit)/loss of associates carried under the equity method		3,839		(529)		2,248		(3,881)
Financial expense, net		19,114		94,737		221,911		304,637
Operating profit	\$	128,920	\$	159,780	\$	307,405	\$	416,115
Operating profit margin	%	42.5	%	54.5	%	40.0	%	52.1
Depreciation, amortization, and impairment charges		35.7		28.9		39.3		29.4
Adjusted EBITDA margin	%	78.2	%	83.4	%	79.3	%	81.6
Atlantica's pro-rata share of EBITDA from unconsolidated affiliates		1.3		1.0		1.5		0.9
Adjusted EBITDA Margin including unconsolidated affiliates ¹	%	79.5	%	84.4	%	80.8	%	82.5

(1) Adjusted EBITDA including unconsolidated affiliates includes our share in EBITDA of unconsolidated affiliates.



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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

By:

Atlantica Sustainable Infrastructure plc

Date: November 6, 2020

/s/ Santiago Seage

Santiago Seage Chief Executive Officer Name: Title: