



Clearway Energy, Inc.

Investor Presentation

May 2023

Safe Harbor

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Such forward-looking statements are subject to certain risks, uncertainties and assumptions, and typically can be identified by the use of words such as "expect," "estimate," "target," "anticipate," "forecast," "plan," "outlook," "believe" and similar terms. Such forward-looking statements include, but are not limited to, statements regarding the Company's dividend expectations and its operations, its facilities and its financial results, statements regarding the anticipated consummation of the transactions described in this presentation, the anticipated benefits, opportunities, and results with respect to the transactions, including the Company's future relationship and arrangements with Global Infrastructure Partners, TotalEnergies and Clearway Energy Group, as well as the Company's Net Income, Adjusted EBITDA, Cash from Operating Activities, Cash Available for Distribution, the Company's future revenues, income, indebtedness, capital structure, strategy, plans, expectations, objectives, projected financial performance and/or business results and other future events, and views of economic and market conditions.

Although Clearway Energy, Inc. believes that the expectations are reasonable, it can give no assurance that these expectations will prove to be correct, and actual results may vary materially. Factors that could cause actual results to differ materially from those contemplated above include, among others, the Company's ability to maintain and grow its quarterly dividend, risks relating to the Company's relationships with its sponsors, the failure to identify, execute or successfully implement acquisitions or dispositions (including receipt of third party consents and regulatory approvals), the Company's ability to acquire assets from its sponsors, the Company's ability to borrow additional funds and access capital markets due to its indebtedness, corporate structure, market conditions or otherwise, hazards customary in the power industry, weather conditions, including wind and solar performance, the Company's ability to operate its businesses efficiently, manage maintenance capital expenditures and costs effectively, and generate earnings and cash flows from its asset-based businesses in relation to its debt and other obligations, the willingness and ability of counterparties to the Company's offtake agreements to fulfill their obligations under such agreements, the Company's ability to enter into new contracts as existing contracts expire, changes in government regulations, operating and financial restrictions placed on the Company that are contained in the project-level debt facilities and other agreements of the Company and its subsidiaries, impacts related to COVID-19 (including any variant of the virus) or any other pandemic, and cyber terrorism and inadequate cybersecurity. Furthermore, any dividends are subject to available capital, market conditions, and compliance with associated laws and regulations.

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Clearway Energy Value Proposition



Leading Publicly-Traded Clean Energy Infrastructure Investor

Focused on modern, income-producing renewable energy and firm power assets in US

High-Quality, Sustainable & Environmentally-Sound Portfolio

Over 8 GW of wind, solar, natural gas-fired generation

Contracted Cash Flows

10-year weighted average remaining contract life¹

Strong Sponsor

Overall sponsorship enhanced with the partnership between GIP and TotalEnergies

Significant Growth Opportunities

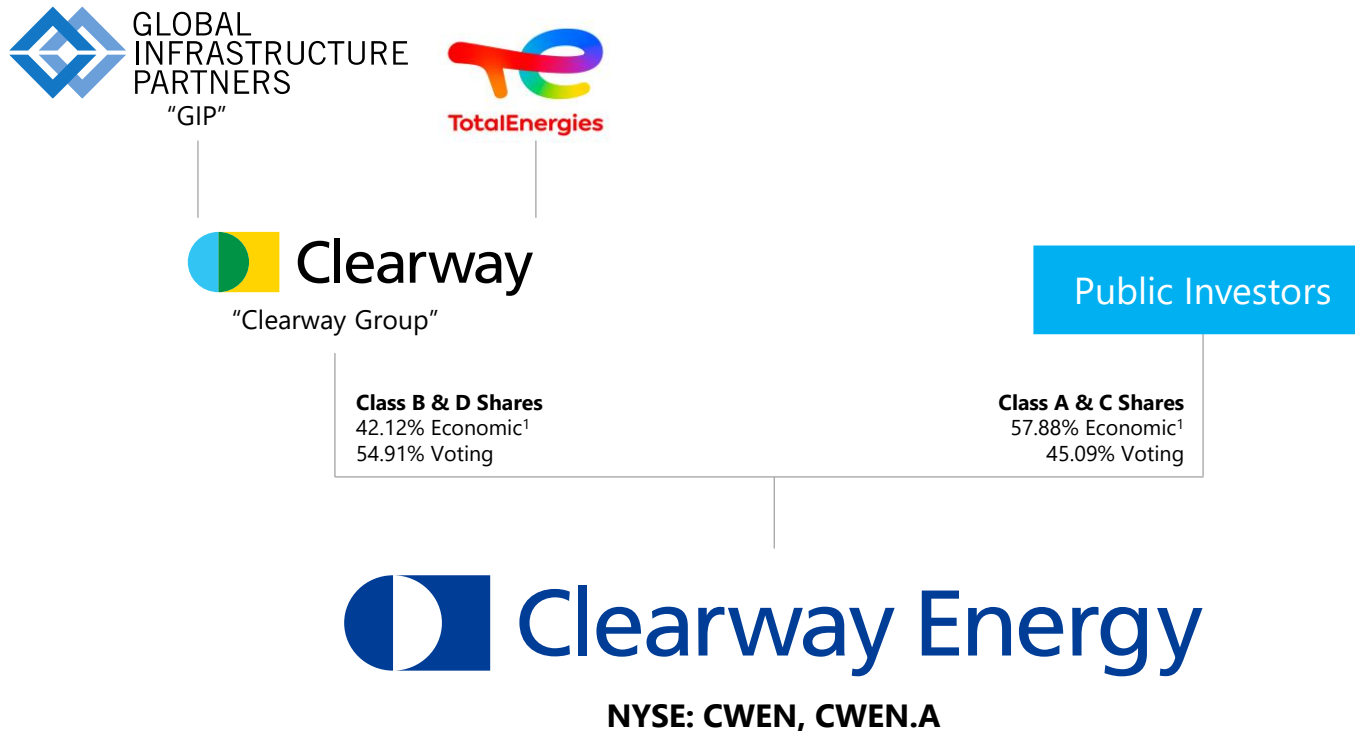
Led by Clearway Group with a +29 GW development pipeline

Attractive Total Return to Investors

Robust current dividend yield with visibility to deliver in the upper range of 5-8% DPS growth objective through 2026

¹ As of March 31, 2023

Clearway Energy Corporate Structure



- All related party transactions between sponsor or Clearway Group and CWEN must be reviewed and approved by the Corporate Governance, Conflicts and Nominating Committee, comprised of three independent directors
- No Incentive Distribution Rights (IDRs)

Structure Aligns Sponsor with Public Investors While Maintaining Independent Governance

¹ Represents economic ownership interest in Clearway Energy LLC as of March 31, 2023

Clearway Energy, Inc.'s Diversified Asset Portfolio¹

Clearway Energy's +8 GW Asset Portfolio Represents the Future of Energy Infrastructure in North America

Renewables

Wind



- 3,658 MW of utility-scale wind
- Leading OEMs including GE, Vestas and Siemens

Solar



- 1,652 MW of utility-scale solar
- 332 MW² of distributed renewables (C&I) and community solar

Conventional



- 2,472 MW
- Includes four of the newest gas-fired generation assets in California
- Modern fast-ramp technology highly complimentary to solar

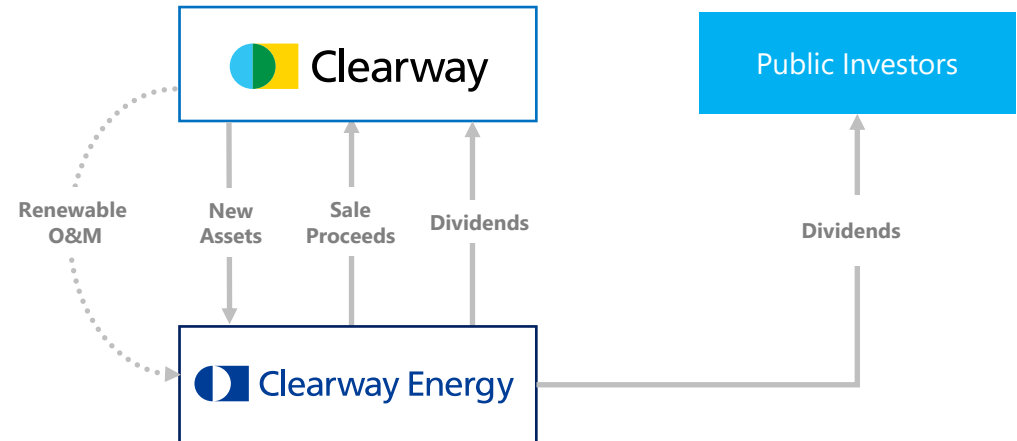
Clearway Energy Provides Investors with a Pure-Play Opportunity to Invest in Modern, Sustainable, Environmentally-Sound and Income-Producing Clean Energy Infrastructure Assets

¹ As of March 31, 2023; ² MW from distributed generation investment partnerships calculated based on cash to be distributed

Clearway Enterprise: An Efficient Ecosystem

Integrated Platform Drives Value for Clearway Energy, Inc. Investors

- **Ownership Structure:** aligns interests between sponsor and CWEN to maximize shareholder value
- **Capital Efficiency:** CWEN dividends fund sponsor's development spend increasing the long-term opportunity set of future potential drop-downs for CWEN
- **Independent Governance Protections** for public shareholders through independent management team, independent directors and conflicts committee, and no IDRs



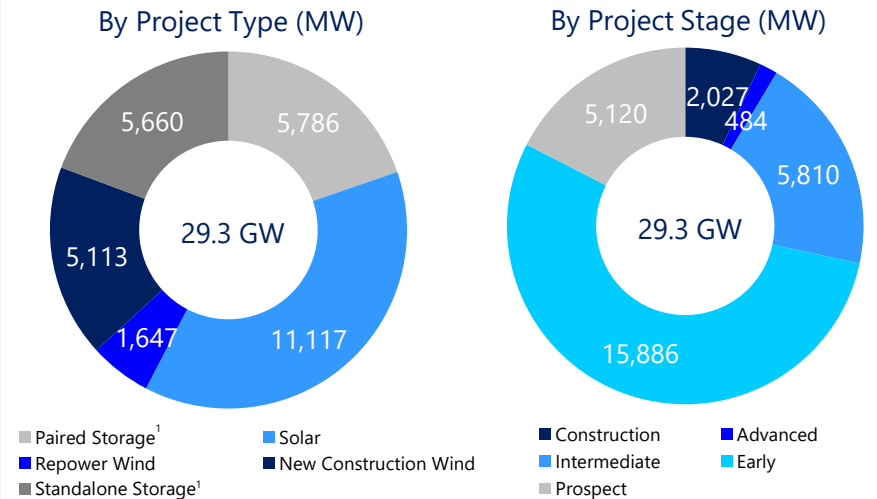
Full Alignment to Support Clearway Energy's Growth

Clearway Group Development Pipeline Update

Clearway Group Development Highlights

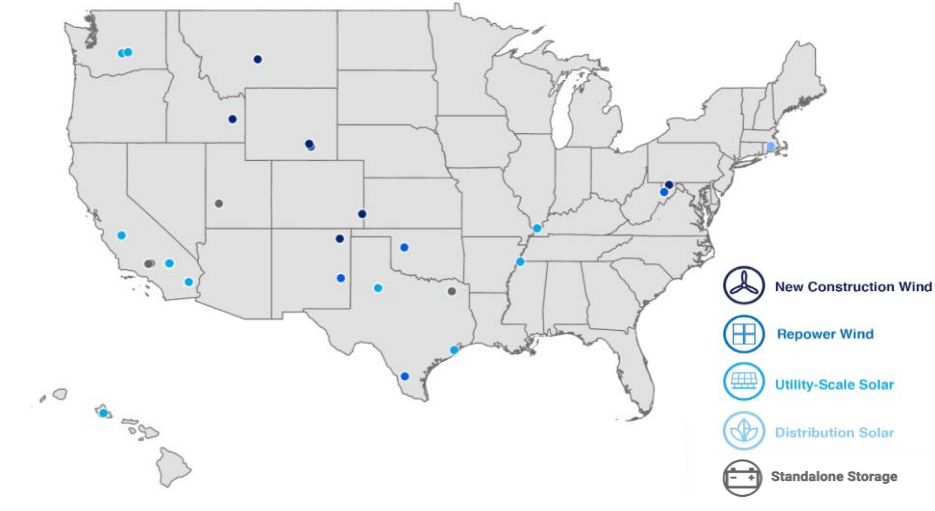
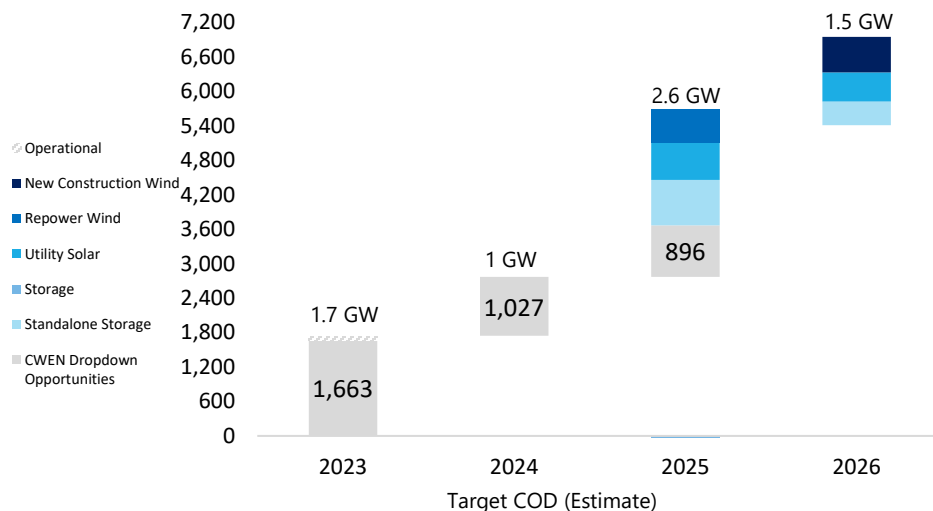
- 3.5+ GW of CWEN committed investments, expected drop-down opportunities, and ROFOs. Daggett, Victory Pass, and Arica on track for operation in 2023
- Total capacity under construction today totals over 2 GW; additional >1GW expected to commence construction this fiscal year
- Grew pipeline by 1.6 GW, with pursuit of over 900 MWs of new solar development projects and exploring 200 MW of new repower opportunities
- Current contract/awarded/shortlisted pipeline is 3.5 GW, including 246 MW of new contracted wind, solar, and storage development
- Targeted pipeline growth plans leading to geographically balanced portfolio, via notable expansions in key growth markets of WECC and MISO
- Near term late-stage pipeline of 6.9 GW, with an additional 1.4 GW of backlog late-stage projects in 2027+

29.3 GW Pipeline Owned or Controlled by Clearway Group



6.9 GW of Late-Stage Projects in Next Four Years²

Map of Late-Stage Pipeline & CWEN Dropdown Opportunities³



¹ Reflects 5.8 GW / 36.0 GWh of paired storage and 5.7 GW / 21.6 GWh of standalone storage capacity under development. ² Late-stage pipeline includes projects in construction, advanced and intermediate stage development (target COD 2023-2026). ³ Map is inclusive of 2023 committed investment operational project including Waiawa

Clearway Energy is a Premier Investment Opportunity for ESG and Energy Transition Investors

(\$ millions)

Attractive ESG Oriented Investment Aligned to Clean Energy Transition...

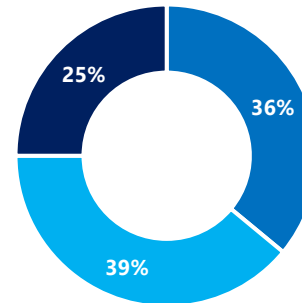
- One of the Lowest GHG Intensities in US Power Sector¹ With Line of Sight to Further Improvements**
 - +5 GW of net owned renewable generation assets
 - 92% of 2022 electricity MWh sold from renewables²
 - Committed growth and future drop-downs from Clearway Group’s renewable development pipeline

- A Portfolio of California Natural Gas Assets that are Essential for the Transition to Renewable Energy**
 - 2.3 GW of fast start, highly efficient and environmentally friendly projects critical for grid reliability and the integration of renewable generation
 - Predominantly peaking assets focused more on reliability and capacity payments

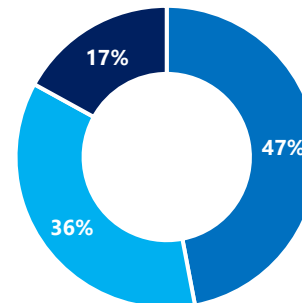
- Board Approved Net Zero GHG Emission Target by 2050**
 - Target inclusive of CWEN’s Scope 1 and Scope 2 emissions

...And a Growing Renewable Position that Will Increase With the Allocation of Remaining Thermal Proceeds

Pro Forma CAFD by Asset Class
(75% From Renewables)



Pro Forma Adj. EBITDA by Asset Class
(83% From Renewables)



■ Solar ■ Wind ■ Conventional

Excludes Future Growth Related to the Potential Commitment of ~\$402 MM in Remaining Proceeds from the Thermal Transaction

CWEN is a Leader in Clean Energy and a Premier Investment Opportunity Centered Around the Energy Transition

¹2022 Ceres Report: “Benchmarking Air Emissions of the 100 Largest Electric Power Producers in the United States”; ²Based on consolidated MWh sold in 2022; excludes Thermal segment and equity method investments

Long Term Financial Objectives

Robust Dividend Coverage

80-85%

Payout Ratio Target

Robust DPS Growth Visibility

5-8%

Upper End of Range Through 2026

Prudent Capital Allocation

+\$350MM

of Annual Non-Recourse Debt Deleveraging¹

Conservative Capital Structure

BB / Ba2

Stable Ratings

Disciplined Financial Management Provides Flexibility For Sustainable Dividend Growth

¹Average between 2023-2027

Investor Relations Contact

**Akil Marsh
609.608.1500**

**investor.relations@clearwayenergy.com
investor.clearwayenergy.com**



Clearway Energy, Inc.

First Quarter 2023 Results Presentation

May 4, 2023

Safe Harbor

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Business Update

Remain On Track to Deliver on Financial Objectives

- CAFD of (\$4) MM in 1Q23; primarily impacted by weak renewable results
- Announcing dividend increase of 2% to \$0.3818/share in 2Q23; \$1.5272/share annualized
- Reaffirming 2023 CAFD Guidance and Pro Forma CAFD Outlook of \$410 MM

Advancing Growth Opportunity Set

- Sponsor's renewable pipeline grows to 29.3 GW; includes 6.9 GW of late-stage projects expected to reach COD in next four years
- Committed to Cedro Hill repowering; ~\$63 MM of net corporate capital, 10 MW upsizing with amended PPA duration through 2045; post 2026 ~9% incremental asset CAFD yield¹
- Commitments for remaining October 2022 Drop-Down Offers expected in 2Q23
- 2H23 Expected Commitments portfolio drop-down visibility enhanced with 596 MW from three additional projects; total portfolio consists of ~1 GW of wind/solar/storage projects²

No External Equity Needs to Fund Committed Growth and Next Drop-Downs

- Excess Thermal proceeds fully fund corporate capital for line of sight drop-downs
- ~\$100 MM of estimated retained CAFD in 2023 available to fund future growth³
- Revolver now \$700 MM (previously \$495 MM); refinanced at beneficial terms and conditions
- Long-term credit metrics well within target ratings upon full deployment of excess Thermal proceeds; provides future corporate debt capacity

Reaffirming Long-Term Targets

- Strong visibility to achieve \$2.15+ of CAFD per share and the upper range of 5-8% DPS growth target through 2026

CWEN Remains on Track to Achieve its Long-Term Growth Objectives

¹ Based on average annual asset CAFD in 2027-2032; ² Refer to Slide 21; ³ Retained CAFD assumes DPS growth at the upper range of the Company's 5-8% DPS growth target; future dividend increases are subject to Board approval

Financial Update

(\$ millions)

Financial Results

	1 st Quarter
Adjusted EBITDA	\$218
CAFD	(\$4)

1Q23 Financial Highlights

- ↓ Above average rainfall in California resulted in lower solar irradiance for impacted projects
- ↓ Overall wind performance below median expectations
- ↓ Conventional: Extended spring outages and additional preventive maintenance ahead of higher tolled revenue summer months and merchant energy period

Balance Sheet Well Positioned to Execute on Growth

- No external equity needed to meet DPS growth objectives through 2026 given Thermal proceeds/retained CAFD
- >\$550 MM of revolver capacity as of May 2, 2023, after taking into account \$119 MM of LCs
- Pro Forma credit metrics in-line with target ratings

Reaffirming 2023 CAFD Guidance

	Full Year
CAFD	\$410

2023 CAFD Guidance Factors In...

- P50 median renewable energy production for full year
- Expected timing of committed growth investments, including estimated project CODs
- Merchant energy margins at Conventional above long-term projection due to higher assumed merchant power prices in 2H23

...Excludes the Timing of CAFD Realized from Committed Growth Investments Beyond 2023 that Informs the Pro Forma CAFD Outlook

- Refer to appendix slide 25

Reaffirming 2023 CAFD Guidance Despite First Quarter Results;
Balance Sheet In-Line with Target Metrics with No External Equity Needs to Meet DPS Growth Objectives Through 2026

Enhancing Existing Fleet With Commitment to Repower Cedro Hill

Cedro Hill Repowering Significantly Extends High Quality Customer Contract and Enhances Technology...

	Cedro Hill (At Closing August 2022)	Cedro Hill (With Repowering)
Net MW	150 Net MW	160 Net MW
Remaining PPA Tenor	~8 years	~22 years (busbar PPA with investment grade utility, which currently expires in 2030, amended with a 15-year extension to 2045)
Portfolio Economic Useful Life	Initial COD in 2010	Improved given new equipment and PPA extension
Incremental Repowering Net Corporate Capital	N/A	~\$63 MM
Incremental Asset CAFD Yield on Repowering	N/A	Post 2026 ~9% incremental asset CAFD yield ¹

▪ **Additional Transaction Highlights:**

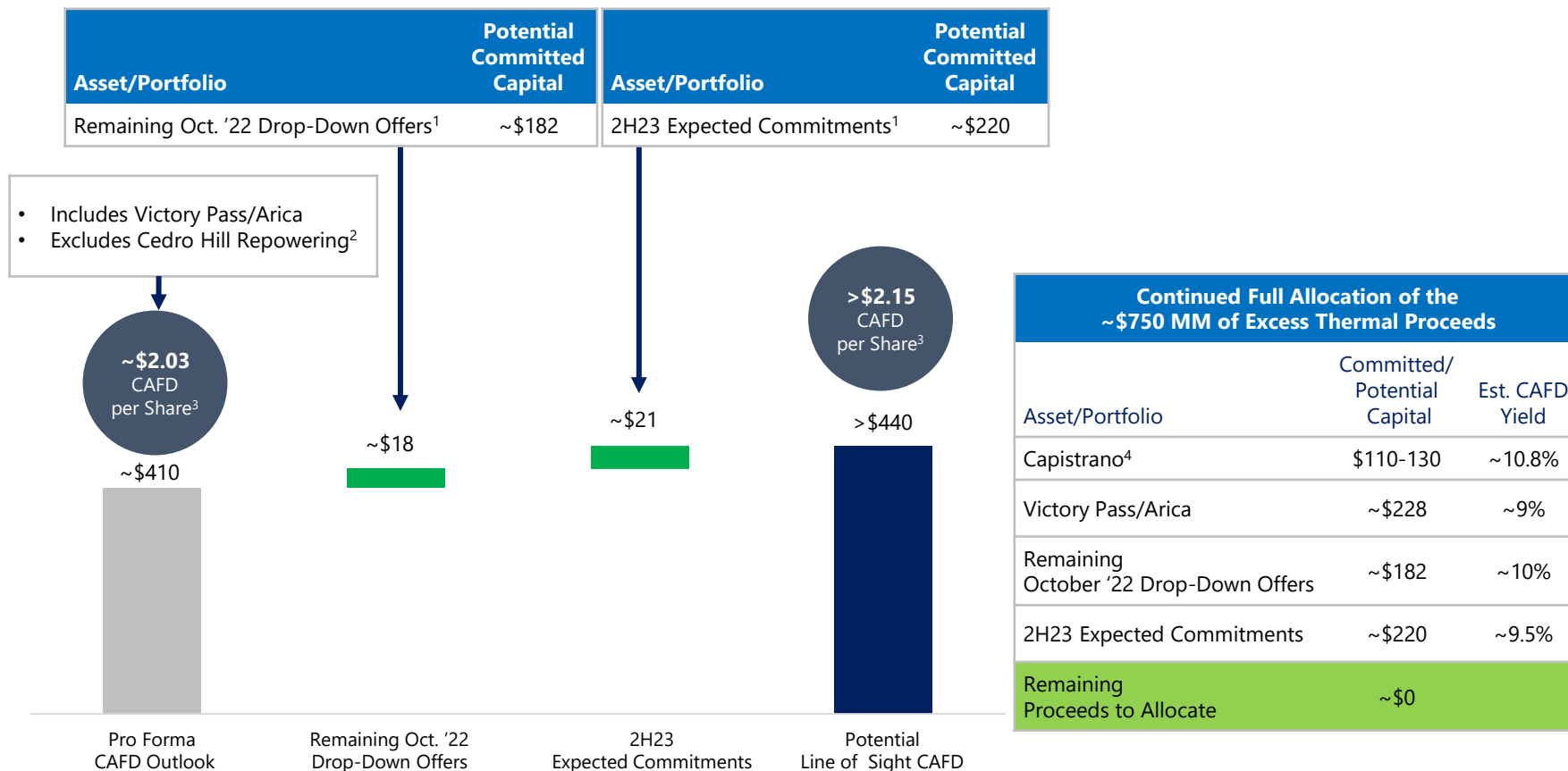
- **Project Expected to Reach Repowering COD in 2H24**
- **Investment to be Funded With Excess Cash Generation**
- **Successful Track Record of Repowerings:** CWEN has repowered or committed to repower >650 MW of wind projects to date

...While Enhancing CWEN's DPS Growth Roadmap Into 2026 and Beyond

¹ Based on average annual asset CAFD in 2027-2032

Full Allocation of Thermal Proceeds Continues to Lead to No External Equity Needs to Meet 2026 DPS Growth Target

(\$ millions, except per share figures)



Full Allocation of Excess Thermal Sale Proceeds Continues to Reaffirm CWEN's Ability to Deliver in the Upper Range of 5-8% DPS Growth through 2026 Without External Equity

¹ Refer to Appendix slide 21; ² Cedro Hill Repowering to be included in the Pro Forma CAFD Outlook as part of the Company's November 2023 update; ³ Based on approx. 202 MM shares outstanding as of 4/28/23; ⁴ Refer to Appendix slide 25 and Slide 5 of the 3Q22 Earnings Deck; long-term corporate capital of \$110-130 MM excludes the Cedro Hill Repowering

Continued Advancement of Clearway's Long-Term Growth Outlook

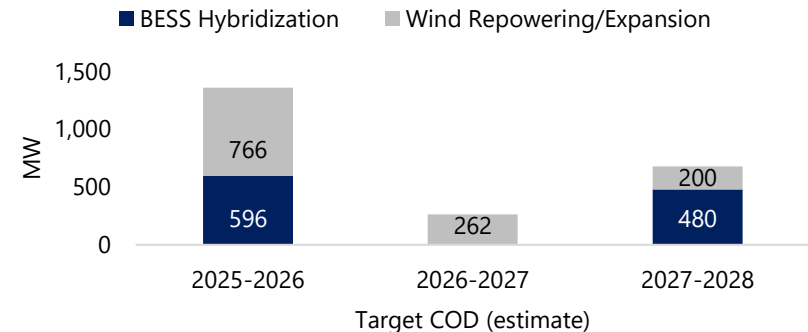
(\$ millions)

Increased Visibility into Line of Sights Drop-Downs Which Remain on Track for 2023 Commitments...

Potential Future Drop-Downs With 2025 CODs¹

Asset	Project Type	Location	Gross MW	Est. Funding Date
Rosamond South I	Solar/Storage	CA	282	1H25
Daggett Storage I	Storage	CA	114	1H25
Luna Valley	Solar	CA	200	1H25

...With Additional Long-Term CWEN Fleet Optimization Potential Through Repowerings and Storage Hybridization



2H23 Expected Commitments Drop-Down Visibility Enhanced

- Luna Valley and Daggett Storage I supported by 15-year PPAs with San Diego Gas & Electric while Rosamond South has executed/in-negotiation for PPAs with diverse investment grade offtakers
- The three projects are part of a ~1 GW of wind/solar/storage portfolio supporting \$2.15+ CAFD per share
- 2H23 Expected Commitments are expected to be signed in 2H23

Diverse Opportunity Set For Long-Term Fleet Optimization

- Opportunities to repower/expand/hybridize becoming more extensive and more valuable
- Customer interest and commercial feasibility now spans CAISO, WECC, ERCOT, SPP, PJM
- Commercialization/construction timelines will be paced by capital availability and value optimization

CWEN's Line of Sight Drop-Downs Remain on Track and Growing While Fleet Optimization Presents a Long-Term Opportunity for Growth

¹ See appendix slide 21 for further details

Remain on Track to Deliver on 2023 Goals

- **Deliver 2023 CAFD Guidance Within Expected Sensitivities**
- **Achieve DPS Growth to Support Upper Range of 5-8% Objective**
- **Commit to Next Drop-Downs with Capital on Hand at Value-Accretive Economics**
 - On track to commit to remaining October 2022 drop-down offers by 2Q23
 - Next drop-down offer and commitments expected in 2H23
- **Demonstrate Visibility into Growth Beyond Line of Sight CAFD Per Share of \$2.15+**
 - Committed to repowering of Cedro Hill
 - Continue to work on originating and/or extending contracts beyond 2026 for California gas fleet
 - Continued improvement in operational performance across CWEN platform

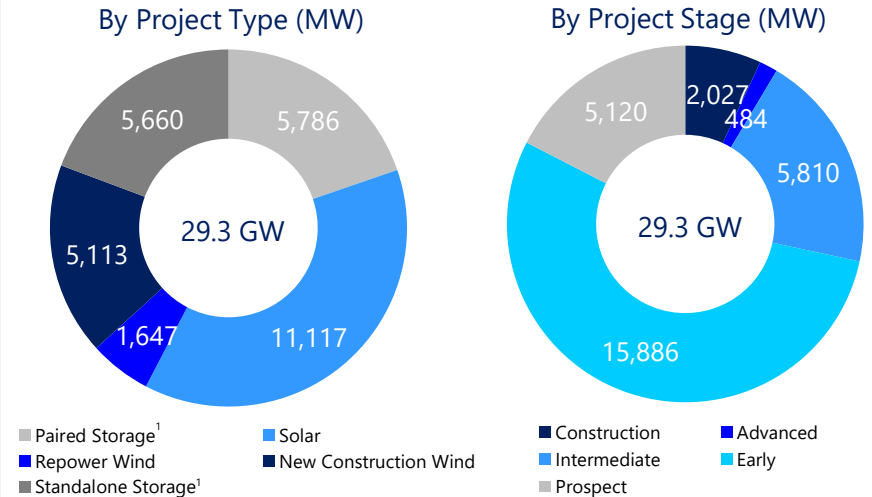
Appendix

Appendix: Clearway Group Development Pipeline Update

Clearway Group Development Highlights

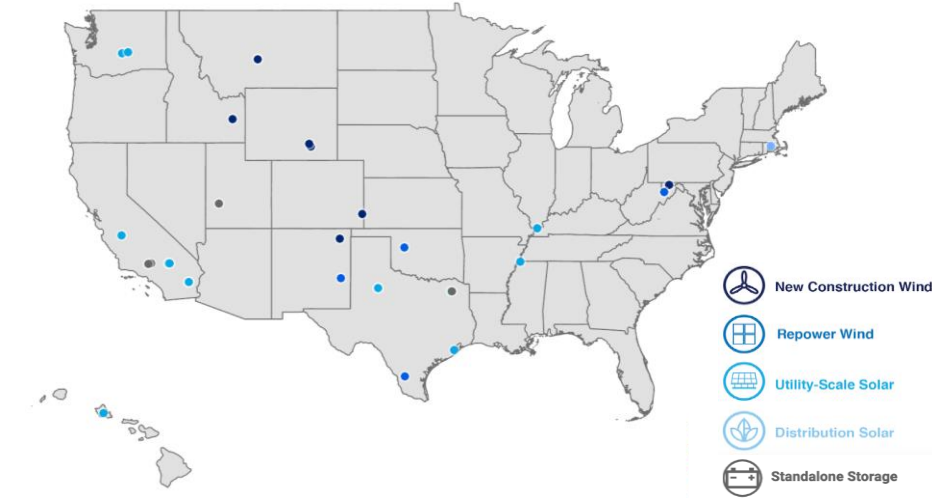
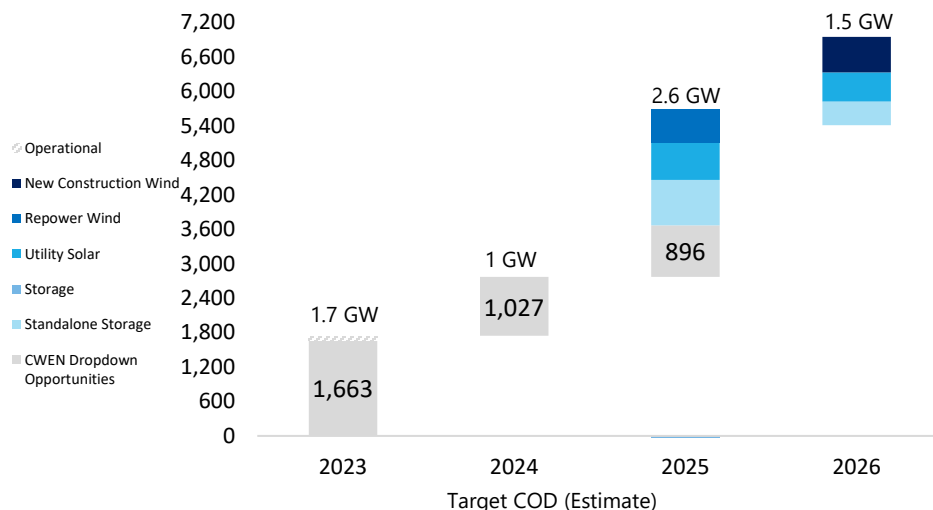
- 3.5+ GW of CWEN committed investments, expected drop-down opportunities, and ROFOs. Daggett, Victory Pass, and Arica on track for operation in 2023
- Total capacity under construction today totals over 2 GW; additional >1GW expected to commence construction this fiscal year
- Grew pipeline by 1.6 GW, with pursuit of over 900 MWs of new solar development projects and exploring 200 MW of new repower opportunities
- Current contract/awarded/shortlisted pipeline is 3.5 GW, including 246 MW of new contracted wind, solar, and storage development
- Targeted pipeline growth plans leading to geographically balanced portfolio, via notable expansions in key growth markets of WECC and MISO
- Near term late-stage pipeline of 6.9 GW, with an additional 1.4 GW of backlog late-stage projects in 2027+

29.3 GW Pipeline Owned or Controlled by Clearway Group



6.9 GW of Late-Stage Projects in Next Four Years²

Map of Late-Stage Pipeline & CWEN Dropdown Opportunities³



¹ Reflects 5.8 GW / 36.0 GWh of paired storage and 5.7 GW / 21.6 GWh of standalone storage capacity under development. ² Late-stage pipeline includes projects in construction, advanced and intermediate stage development (target COD 2023-2026). Early and prospect stage pipeline contributes an additional 5.2 GW in year 2025- 2026. ³ Map is inclusive of 2023 committed investment operational project including Waiawa

Appendix: Committed Renewable Investments and Potential Future Drop-Down Opportunities

Committed Renewable Investments and Potential Future Drop-Down Opportunities

Asset	Technology	Gross Capacity (MW) ¹	State	Estimated COD/Funding	Status ²	Highlights
Daggett Solar 2/3	Utility Solar + Storage	762	CA	2H23	Funded/ Committed	<ul style="list-style-type: none"> Construction nearing completion 11-20 year PPAs with diverse investment grade customer base
Victory Pass/Arica	Utility Solar + Storage	649	CA	2H23	Committed	<ul style="list-style-type: none"> Under construction 12-15 year PPAs with diverse investment grade customer base
Cedro Hill Repower ³	Utility Wind	160	TX	2H24	Committed	<ul style="list-style-type: none"> Current PPA with CPS Energy, which expires in 2030, amended with a 15-year contract extension to 2045
Cedar Creek	Utility Wind	160	ID	1H24	Q2 '23 Expected Commitment	<ul style="list-style-type: none"> Under construction 25-year PPA with PacifiCorp
Rosamond Central BESS Addition	Utility Storage	147	CA	1H24	Q2 '23 Expected Commitment	<ul style="list-style-type: none"> Under construction 15-year RA contract with Southern California Edison
Texas Solar Nova	Utility Solar	452	TX	2H23/1H24	Q2 '23 Expected Commitment	<ul style="list-style-type: none"> Under construction 18-year PPAs with Verizon
Pine Forest Solar	Utility Solar	300	TX	1H25	2H '23 Expected Commitment	<ul style="list-style-type: none"> Awarded and in-negotiation PPAs
Comm. Solar 5-7	Comm. Solar	136	Multiple	2H23	Future Drop	<ul style="list-style-type: none"> Seasoned operating portfolio located primarily in NY/MA/IL
Dans Mountain ⁴	Utility Wind	55	MD	2H24	2H '23 Expected Commitment	<ul style="list-style-type: none"> 12-year PPA with Constellation Energy
Two Rivers ⁴	Utility Wind	305	WY	2H24	2H '23 Expected Commitment	<ul style="list-style-type: none"> 25-year PPA with PacifiCorp
Luna Valley ⁴	Utility Solar	200	CA	1H25	2H '23 Expected Commitment	<ul style="list-style-type: none"> 15-year contract with San Diego Gas & Electric
Daggett Storage I ⁴	Utility Storage	114	CA	1H25	2H '23 Expected Commitment	<ul style="list-style-type: none"> 15-year contract with San Diego Gas & Electric
Rosamond South I ⁴	Utility Solar + Storage	282	CA	1H25	2H '23 Expected Commitment	<ul style="list-style-type: none"> Executed and in-negotiation PPAs with diverse investment grade customer base

¹ MW capacity is subject to change prior to COD; includes 852 MW/3,406 MWh of co-located storage assets at Daggett, Waiawa, Victory Pass/Arica, Rosamond South I and standalone storage at Rosamond Central BESS and Daggett Storage. ² Definitive agreements for non-committed investments are subject to certain conditions and the review and approval by CWEN's Independent Directors. ³ Asset to be repowered currently owned by CWEN. ⁴ To be offered as a portfolio drop-down.

Appendix:

Summary Allocation of ~\$1.35 BN in Est. Net Thermal Proceeds

(\$ millions)

Investment	Corp. Funding /Target COD	Est. Long-Term Corp. Capital Commitment ¹	Corp. Capital Funded to Date	Remaining Capital To be Funded
<u>Allocation of \$600 MM In Prior Commitments²</u>				
50% Interest in Utah Solar Portfolio	4Q21	\$335	\$335	--
Pinnacle Repowering	4Q21	\$64	\$64	--
Mesquite Sky	4Q21	\$61	\$61	--
Black Rock	4Q21/1Q22	\$60	\$60	--
Mililani I, Waiawa	Through 2H22	\$42	\$42	--
Daggett Solar 3 and 2	1H23/2H23	\$34	\$21	\$13
Total Allocation of Prior Commitments		\$596	\$583	\$13
<u>Allocation of \$750 MM in Excess Proceeds</u>				
Capistrano Portfolio	2H22	\$110-130	Funded ³	--
Victory Pass/Arca	2H23	~\$228	Committed	~\$228
Remaining Oct. 2022 Drop-Down Offers	2023/2024	~\$182	--	~\$182
1H23 Drop-Down Offers	2023/2024	~\$220	--	~\$220
Remaining Excess Proceeds to Fund		~\$750	--	~\$630

¹ Corporate capital commitments are subject to closing adjustments; ² Prior commitments were made before the 10/25/21 announcement of the sale of the Thermal Business; ³ On August 22, 2022, the Company acquired the Capistrano Portfolio for a base purchase price of approximately \$255 MM before purchase price adjustments in the net amount of \$16 MM, representing total net consideration of \$239 MM. The Company expects its total long-term corporate capital commitment for the acquisition to be approximately \$110-130 MM which excludes the Cedro Hill Repowering

Appendix: Renewable Portfolio Performance in 2023

	Net MW	Production Index					Availability	
		2023					2023	
		1st Quarter			Q1	YTD	YTD	
		Jan	Feb	Mar				
Wind Portfolio								
California	947	131%	87%	89%	97%	97%	96%	
Other West	377	66%	98%	80%	80%	80%	93%	
Texas	1,064	115%	114%	89%	104%	104%	92%	
Midwest	447	92%	101%	94%	96%	96%	88%	
East	443	100%	111%	108%	106%	106%	84%	
Total	3,278	101%	105%	91%	98%	98%	91%	
Utility Scale Solar Portfolio								
Total	1,398	83%	99%	82%	87%	87%	100%	

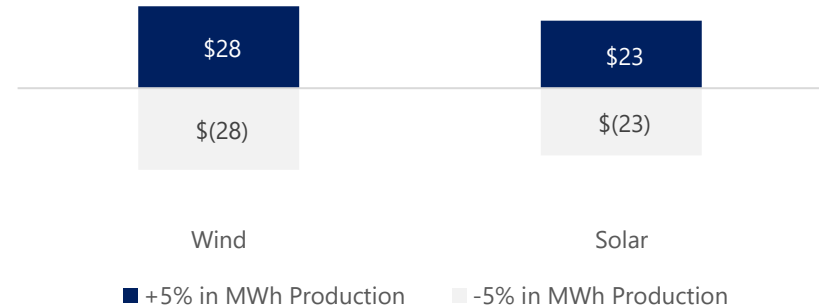
- Represents a measure of the actual production and reimbursable curtailment for the stated period relative to internal median expectations
- MW capacity and Production Index:
 - Includes assets beginning the first quarter after the acquisition date
 - Excludes assets with less than one year of operating history
 - Excludes equity method investments (Avenal, Desert Sunlight, San Juan Mesa, Elkhorn Ridge)
- Wind availability represents equivalent availability factor, or availability associated with the wind turbine and balance of plant. Utility solar availability represents energy produced as a percentage of available energy

Appendix: 2023 Portfolio CAFD Sensitivity and Seasonality

Variability of Expected Financial Performance: Based on Portfolio as of December 31, 2022

- Production variability based on +/- 5% for both wind and solar for full year
 - Approximates ~P75 for wind and ~P90 for solar
 - Variance can exceed +/- 5% in any given period
- Seasonality as a result of renewable energy resource, timing of contracted payments, estimated merchant energy margins at Conventional in 2H23, tax equity proceeds, and project debt service
- Other items which may impact CAFD include non-recurring events such as forced outages or timing of O&M expense and maintenance capex
- 2023 Quarterly Estimated Seasonality excludes the sensitivity of potential variations in power prices on merchant MWh
- Percent ranges in table are primarily driven by potential variability in both wind and solar production of +/- 5%

Renewable Production Variability: Annual CAFD Sensitivity



2023 Quarterly Estimated Seasonality: % of Est. Annual Financial Results

	1Q	2Q	3Q	4Q
CAFD Expectations	3-8%	38-46%	38-45%	9-14%

Appendix:

Cash Flow Profile for Growth Investments and Portfolio Moves

To increase visibility and assist in forecasting, the following table summarizes the expected changes in CAFD associated with growth investments relative to 5-year average estimates and other portfolio moves:

- Schedule is based on the following closed or committed growth investments:
 - Transactions and commitments made from 2020 through 2022
 - Based on current expected CODs for Daggett Solar and Victory Pass/Arica
 - Excludes Cedro Hill Repowering
- Represents YoY changes starting from 2023E
 - Excludes other potential variances in the portfolio such as, but not limited to, maintenance capex, operating costs, and timing of distributions

	Est Changes YoY
	2024
(\$ millions)	
Closed or Committed Growth Investments Full Year Contributions from expected COD dates	30
Long-Term Merchant Energy Margin Assumption at Conventional	(20)
Capistrano Project-Level Debt Refinancing	(10)

Appendix:

Non-Recourse Project Debt Amortization

Forecasted principal payments¹ on non-recourse project debt as of December 31, 2022.

(\$ millions)	Fiscal Year						Total
	2023	2024	2025	2026	2027	Thereafter	
Conventional:							
Carlsbad Energy Holdings & Carlsbad Holdco, due 2027 and 2038	24	25	28	35	37	570	719
Marsh Landing, due 2023	19	-	-	-	-	-	19
Walnut Creek Energy & WCEP Holdings, due 2023	45	-	-	-	-	-	45
Total Conventional	88	25	28	35	37	570	783
Solar:							
Agua Caliente, due 2037	37	38	39	40	41	454	649
Avra Valley, due 2031	3	3	3	4	4	19	37
Borrego, due 2025 and 2038	3	3	2	3	3	37	51
Buckthorn Solar, due 2025	3	4	112	-	-	-	119
CVSR & CVSR Holdco Notes, due 2037	35	37	39	41	44	591	787
DG-DS Master Borrower LLC, due 2040	28	29	30	30	28	268	413
Kansas South, due 2030	2	2	2	2	2	8	18
Mililani I, due 2027	1	1	2	1	42	-	47
NIMH Solar, due 2024	15	148	-	-	-	-	163
Oahu Solar, due 2026	2	3	3	75	-	-	83
Rosie Class B, due 2027	2	3	3	3	65	-	76
SPP and Sol Orchard, due 2032 and 2038	1	1	1	1	2	14	20
TA High Desert, due 2023 and 2033	3	3	3	3	3	17	32
Utah Solar Holdings, due 2036	15	15	14	16	16	181	257
Waiawa due 2023 ²	97	-	-	-	-	-	97
Total Solar Assets	247	290	254	219	250	1,589	2,849
Wind:							
Alta – Consolidated, due 2031-2035	52	54	57	59	61	460	743
Capistrano Wind Portfolio, due 2029 and 2031	19	20	21	22	22	52	156
South Trent, due 2028	5	5	5	6	5	4	30
Viento Funding II, LLC, due 2029	8	16	17	20	24	99	184
Total Wind Assets	84	95	100	107	112	615	1,113
Total Clearway Energy	\$ 419	410	382	361	399	2,774	4,745
Unconsolidated Affiliates' Debt	\$ 21	22	23	23	24	212	325
Total Non-Recourse Debt	440	432	405	384	423	2,986	5,070

¹ Excludes all corporate debt facilities and outstanding draws on the corporate revolving credit facility; assumes no refinancing of any outstanding principal at maturity, if applicable;

² Construction term loan converted to long term debt

Appendix: Operating Assets¹ as of March 31, 2023

Solar

Projects	Percentage Ownership	Net Capacity (MW)	Offtake Counterparty	PPA Expiration
Agua Caliente	51%	148	Pacific Gas and Electric	2039
Alpine	100%	66	Pacific Gas and Electric	2033
Avenal	50%	23	Pacific Gas and Electric	2031
Avra Valley	100%	27	Tucson Electric Power	2032
Blythe	100%	21	Southern California Edison	2029
Borrego	100%	26	San Diego Gas and Electric	2038
Buckthorn ²	100%	150	City of Georgetown, TX	2043
CVSR	100%	250	Pacific Gas and Electric	2038
Desert Sunlight 250	25%	63	Southern California Edison	2034
Desert Sunlight 300	25%	75	Pacific Gas and Electric	2039
Kansas South	100%	20	Pacific Gas and Electric	2033
Mililani ^{2,4}	50%	20	Hawaiian Electric Company, Inc	2042
Oahu Solar Projects ²	100%	61	Hawaiian Electric Company, Inc	2041
Roadrunner	100%	20	El Paso Electric	2031
Rosamond Central ²	50%	96	Various	2035 - 2047
TA High Desert	100%	20	Southern California Edison	2033
Utah Solar Portfolio ²	100%	530	PacificCorp	2036
Waiawa ^{2,4}	50%	36	Hawaiian Electric Company, Inc	2043
DG Projects	100%	332	Various	2023-2044
		1,984		

Conventional

Projects	Percentage Ownership	Net Capacity (MW)	Offtake Counterparty	PPA Expiration
Carlsbad	100%	527	San Diego Gas and Electric	2038
El Segundo	100%	550	Southern California Edison	2023-2026
GenConn Devon	50%	95	Connecticut Light & Power	2040
GenConn Middletown	50%	95	Connecticut Light & Power	2041
Marsh Landing	100%	720	Pacific Gas and Electric	2023-2030
Walnut Creek	100%	485	Southern California Edison	2023-2026
		2,472		

Wind

Projects	Percentage Ownership	Net Capacity (MW)	Offtake Counterparty	PPA Expiration
Alta I-V	100%	720	Southern California Edison	2035
Alta X-XI ²	100%	227	Southern California Edison	2038
Black Rock ²	50%	58	Various	2036
Buffalo Bear	100%	19	Western Farmers Electric Co-operative	2033
Capistrano Wind Portfolio	100%	413	Various	2030 - 2033
Langford ²	100%	160	Goldman Sachs	2033
Laredo Ridge	100%	81	Nebraska Public Power District	2031
Mesquite Sky ²	50%	170	Various	2033
Mesquite Star ²	50%	210	Various	2032 - 2035
Mt Storm	100%	264	Citigroup	2031
Ocotillo	100%	55	-	-
Pinnacle ²	100%	54	Maryland Department of General Services and University System of Maryland	2031
Rattlesnake ^{2,3}	100%	160	Avista Corporation	2040
Repowering Partnership ²	100%	283	NRG Power Marketing/Southwestern Public Service Company	2022/2027
South Trent	100%	101	AEP Energy Partners	2029
Spring Canyon II-III ²	90.1%	57	Platte River Power Authority	2039
Taloga	100%	130	Oklahoma Gas & Electric	2031
Wind TE Holdco	100%	496	Various	Various
		3,658		

¹ Net capacity, shown in MWac, represents the maximum, or rated, generating capacity of the facility multiplied by the Company's percentage ownership in the facility; ² Projects are part of tax equity arrangements;

³ 144 MW of capacity is deliverable due to interconnection restrictions; ⁴ Includes storage capacity that matches the facility's rated generating capacity

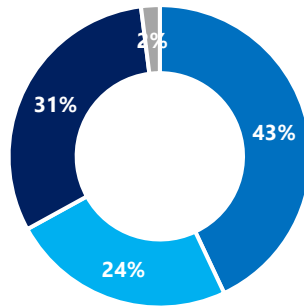
Appendix: Adjusted EBITDA and CAFD by Asset Class¹

(\$ millions)

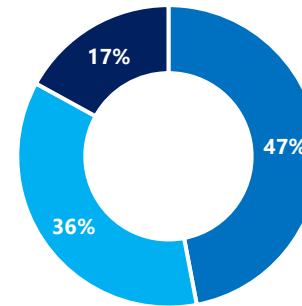
2022 Adj. EBITDA and CAFD by Asset Class

Pro Forma Adj EBITDA and CAFD by Asset Class

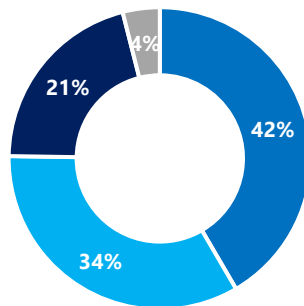
2022 Adj. EBITDA by Asset Class
(67% From Renewables)



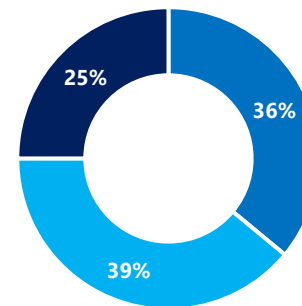
Pro Forma Adj. EBITDA by Asset Class
(83% From Renewables)



2022 CAFD by Asset Class
(75% From Renewables)



Pro Forma CAFD by Asset Class
(75% From Renewables)



■ Solar ■ Wind ■ Conventional ■ Thermal

¹ Excludes corporate costs; Pro Forma figures include estimated contribution from committed growth investments, and are based on current estimates for the conventional gas portfolio post PPA period

Reg. G Schedules

Reg. G: Actuals

(\$ millions)	Three Months Ended	
	3/31/2023	3/31/2022
Net (Loss) Income	\$(40)	\$(97)
Income Tax Expense / (Benefit)	(12)	(1)
Interest Expense, net	90	47
Depreciation, Amortization, and ARO	128	124
Contract Amortization	47	42
Loss on Debt Extinguishment	—	2
Mark to Market (MtM) (Gains)/Losses on economic hedges	(19)	126
Acquisition-related transaction and integration costs	—	2
Other non recurring	4	1
Adjustments to reflect Clearway Energy's pro-rata share of Adjusted EBITDA from Unconsolidated Affiliates	19	13
Non-Cash Equity Compensation	1	1
Adjusted EBITDA	218	260
Cash interest paid	(93)	(97)
Changes in prepaid and accrued liabilities for tolling agreements	(39)	(44)
Adjustment to reflect sales-type lease	1	1
Pro-rata Adjusted EBITDA from unconsolidated affiliates	(15)	(16)
Distributions from unconsolidated affiliates	6	11
Changes in working capital and other	(3)	(22)
Cash from Operating Activities	75	93
Changes in working capital and other	3	22
Development Expenses ¹	—	1
Return of investment from unconsolidated affiliates	9	3
Net distributions (to)/from non-controlling interest ²	(10)	(10)
Maintenance Capital expenditures	(7)	(7)
Principal amortization of indebtedness ³	(74)	(104)
Cash Available for Distribution⁴	(4)	(2)

¹ Primarily relates to Thermal Development Expense; ² 2023 excludes \$224 million of contributions related to the funding of Waiawa and Daggett; 2022 excludes \$50 million of contributions related to the funding of Mesquite Sky, Black Rock, and Mililani; ³ 2023 excludes \$55 million for the repayment of bridge loans in connection with Waiawa; 2022 excludes \$186 million for the refinancing of Tapestry Wind, Laredo Ridge, and Viento, and \$27 million for the repayment of bridge loans in connection with Mililani; ⁴ Excludes income tax payments related to Thermal sale

Reg. G: 2023 CAFD Guidance

(\$ millions)

	2023 Full Year CAFD Guidance
Net Income	\$165
Income Tax Expense	30
Interest Expense, net	300
Depreciation, Amortization, Contract Amortization, and ARO Expense	620
Adjustments to reflect Clearway Energy's pro-rata share of Adjusted EBITDA from Unconsolidated Affiliates	50
Non-Cash Equity Compensation	5
Adjusted EBITDA	1,170
Cash interest paid	(300)
Changes in prepaid and accrued capacity payments	(32)
Adjustment to reflect sale-type lease and payments for lease expense	10
Pro-rata Adjusted EBITDA from unconsolidated affiliates	(85)
Distributions from unconsolidated affiliates ¹	45
Cash from Operating Activities	808
Net distributions to non-controlling interest ²	(60)
Maintenance Capital expenditures	(35)
Principal amortization of indebtedness ³	(303)
Cash Available for Distribution ⁴	\$410

¹ Distribution from unconsolidated affiliates can be classified as Return of Investment from Unconsolidated Affiliates when actuals are reported. This is below cash from operating activities; ² Includes tax equity proceeds and distributions to tax equity investors; ³ Excludes balloon maturity payments in 2023; ⁴ Excludes income tax payments related to Thermal sale

Reg. G: Pro Forma CAFD Outlook

(\$ millions)

	Pro Forma CAFD Outlook
Net Income	\$125
Income Tax Expense	25
Interest Expense, net	395
Depreciation, Amortization, Contract Amortization, and ARO Expense	555
Adjustments to reflect Clearway Energy's pro-rata share of Adjusted EBITDA from Unconsolidated Affiliates	45
Non-Cash Equity Compensation	5
Adjusted EBITDA	1,150
Cash interest paid	(296)
Changes in prepaid and accrued capacity payments	(5)
Adjustment to reflect sale-type lease and payments for lease expense	6
Pro-rata Adjusted EBITDA from unconsolidated affiliates	(86)
Distributions from unconsolidated affiliates ¹	48
Cash from Operating Activities	817
Net distributions to non-controlling interest ²	(97)
Maintenance Capital expenditures	(23)
Principal amortization of indebtedness	(287)
Cash Available for Distribution	\$410
Add: Hypothetical Allocation of Remaining Thermal Proceeds ³	~39
Potential CAFD Opportunity/Potential Line of Sight CAFD	> \$440

¹ Distribution from unconsolidated affiliates can be classified as Return of Investment from Unconsolidated Affiliates when actuals are reported. This is below cash from operating activities; ² Includes tax equity proceeds and distributions to tax equity investors; ³ Refer to Slide 16

Reg. G

Non-GAAP Financial Information

EBITDA and Adjusted EBITDA: EBITDA and Adjusted EBITDA are non-GAAP financial measures. These measurements are not recognized in accordance with GAAP and should not be viewed as an alternative to GAAP measures of performance. The presentation of Adjusted EBITDA should not be construed as an inference that Clearway Energy's future results will be unaffected by unusual or non-recurring items.

- EBITDA represents net income before interest (including loss on debt extinguishment), taxes, depreciation and amortization. EBITDA is presented because Clearway Energy considers it an important supplemental measure of its performance and believes debt and equity holders frequently use EBITDA to analyze operating performance and debt service capacity. EBITDA has limitations as an analytical tool, and you should not consider it in isolation, or as a substitute for analysis of our operating results as reported under GAAP. Some of these limitations are:
- EBITDA does not reflect cash expenditures, or future requirements for capital expenditures, or contractual commitments;
- EBITDA does not reflect changes in, or cash requirements for, working capital needs;
- EBITDA does not reflect the significant interest expense, or the cash requirements necessary to service interest or principal payments, on debt or cash income tax payments;
- Although depreciation and amortization are non-cash charges, the assets being depreciated and amortized will often have to be replaced in the future, and EBITDA does not reflect any cash requirements for such replacements; and
- Other companies in this industry may calculate EBITDA differently than Clearway Energy does, limiting its usefulness as a comparative measure.

Because of these limitations, EBITDA should not be considered as a measure of discretionary cash available to use to invest in the growth of Clearway Energy's business. Clearway Energy compensates for these limitations by relying primarily on our GAAP results and using EBITDA and Adjusted EBITDA only supplementally.

Adjusted EBITDA is presented as a further supplemental measure of operating performance. Adjusted EBITDA represents EBITDA adjusted for mark-to-market gains or losses, non cash equity compensation expense, asset write offs and impairments; and factors which we do not consider indicative of future operating performance such as transition and integration related costs. The reader is encouraged to evaluate each adjustment and the reasons Clearway Energy considers it appropriate for supplemental analysis. As an analytical tool, Adjusted EBITDA is subject to all of the limitations applicable to EBITDA. In addition, in evaluating Adjusted EBITDA, the reader should be aware that in the future Clearway Energy may incur expenses similar to the adjustments in this news release.

Management believes Adjusted EBITDA is 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. This measure 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.

Additionally, management believes that investors commonly adjust EBITDA information to eliminate the effect of restructuring and other expenses, which vary widely from company to company and impair comparability. As we define it, Adjusted EBITDA represents EBITDA adjusted for the effects of impairment losses, gains or losses on sales, non cash equity compensation expense, dispositions or retirements of assets, any mark-to-market gains or losses from accounting for derivatives, adjustments to exclude gains or losses on the repurchase, modification or extinguishment of debt, and any extraordinary, unusual or non-recurring items plus adjustments to reflect the Adjusted EBITDA from our unconsolidated investments. We adjust for these items in our Adjusted EBITDA as our management believes that these items would distort their ability to efficiently view and assess our core operating trends.

In summary, our management uses Adjusted EBITDA as a measure of operating performance to assist in comparing performance from period to period on a consistent basis and to readily view operating trends, as a measure for planning and forecasting overall expectations and for evaluating actual results against such expectations, and in communications with our Board of Directors, shareholders, creditors, analysts and investors concerning our financial performance.

Cash Available for Distribution: A non-GAAP measure, Cash Available for Distribution is defined as of March 31, 2023 as Adjusted EBITDA plus cash distributions/return of investment from unconsolidated affiliates, cash contributions from noncontrolling interests, adjustments to reflect sales-type lease cash payments and payments for lease expenses, less cash distributions to noncontrolling interests, maintenance capital expenditures, pro-rata Adjusted EBITDA from unconsolidated affiliates, cash interest paid, income taxes paid, principal amortization of indebtedness, changes in prepaid and accrued capacity payments, and adjusted for development expenses. Management believes CAFD is a relevant supplemental measure of the Company's ability to earn and distribute cash returns to investors. We believe CAFD 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. The GAAP measure most directly comparable to CAFD is cash provided by operating activities.

However, CAFD has limitations as an analytical tool because it does not include changes in operating assets and liabilities and excludes the effect of certain other cash flow items, all of which could have a material effect on our financial condition and results from operations. CAFD is a non-GAAP measure and should not be considered an alternative to cash provided by operating activities or any other performance or liquidity measure determined in accordance with GAAP, nor is it indicative of funds available to fund our cash needs. In addition, our calculations of CAFD are not necessarily comparable to CAFD as calculated by other companies. Investors should not rely on these measures as a substitute for any GAAP measure, including cash provided by operating activities.