

Douglas Sean Carton
Albemarle, VA 22932
661.839.6685 dc@dougcarton.com

SUMMARY:

Highly accomplished renewable energy executive with over 13 years of experience leading development and execution of community and utility-scale solar projects. Proven ability to lead and scale high-performing teams, develop and implement successful strategies, and manage complex projects from origination through commercial operation. Expertise in strategy, site acquisition, permitting, interconnection, and transactions, with over 400MW completed to date.

KEY STRENGTHS:

- Project Development
- Leadership
- Strategic Planning

PROFESSIONAL EXPERIENCE:

Sunland America

Chief Development Officer
August 2025 – Present

Founding member and sole employee of Sunland America, a standalone Battery Energy Storage development company. Business plan focuses on a 5 year platform sale with a projected \$150M-\$200M exit value. Responsible for all strategy, operations and activity associated with the organization.

NeuroGrid

Advisory Board Member
October 2024 - Present

Serve as lead Advisory Board Member for a comprehensive AI powered project development software platform. Provide guidance related to the project development process, industry needs, as well as general business and product input.

Prospect14

Vice President of Development
February 2023 – May 2025

Joined Prospect14 as second hire and scaled to ~\$70M value and 50+ employees across two companies (Prospect14 and sister company, Ampliform). Managed multi-GW pipeline and active development of projects from 2MWac-240MWac from NY to AZ. Originated, negotiated and closed transactions valued in the tens of millions. Successfully brought over 100MW of PJM projects to NTP.

Director of Development
February 2022 – Feb 2023

United Renewable Energy

Director of Development
June 2021 – Dec 2021

Lead all aspects of development business from market analysis, economics, and strategy through to NTP ready execution. Created development strategy projected to net \$20M+ over 3 year period. Implemented land acquisition strategy, with over 35MW acquired.

EDF Renewables

Associate Director of Development
May 2021 – June 2021

Lead team of developers in execution of 70MW+ mid-Atlantic project portfolio, NTP ready Q3 2021 through Q2 2022. Developed & implemented development portfolio management system. Consistent focus on building up team members; identified opportunities to develop team skill sets and train team members. Work in advisory capacity throughout the East Coast.

Sr. Manager Project Development
June 2020 – May 2021

Douglas Sean Carton

Albemarle, VA 22932

661.839.6685 dc@dougcarton.com

Sunland America

Chief Development Officer

August 2025 – Present

Founding member and sole employee of Sunland America, a standalone Battery Energy Storage development company. Business plan focuses on a 5 year platform sale with a projected \$150M-\$200M exit value. Responsible for all strategy, operations and activity associated with the organization.

NeuroGrid

Advisory Board Member

October 2024 - Present

Serve as lead Advisory Board Member for a comprehensive AI powered project development software platform. Provide guidance related to the project development process, industry needs, as well as general business and product input.

Prospect14

Clean Energy Collective

Massachusetts

Director of Project Development

January 2019 – June 2020

Project Manager

March 2015 – Jan 2019

Managed development efforts and strategy throughout the Northeast from site origination NTP. Developed & implemented land acquisition strategy resulting in over 100MW of new projects. Successfully developed over 50MW and managed construction of over 23MW; projects 1-5MW in size. Delivered on all project deadlines and all projects completed within 3% of original budget.

PRIOR EXPERIENCE

Solar Source

Project Manager

New Hampshire
April 2014 - March 2015

Building Energy

Project Manager

Vermont
September 2013 - April 2014

Morgan Solar Inc.

Test Site and Installations Manager

California
January 2012- June 2013

COMPUTER SKILLS:

MS Suite – MS Project - Google Suite - Google Earth - ArcGIS - SAM – SmartSheet - Enverus - RatedPower

See attached project portfolio appendix for details on NTP, COD, and project sales

Douglas Sean Carton
Albemarle, VA 22932
661.839.6685 dc@dougcarton.com

PROJECT PORTFOLIO: NTP, COD & Project Sales

Location	Mwac	MWdc	Company	Stage
Blair, PA	16.3	22.0	P14/Ampliform	NTP
Washington, PA	20	27.0	P14/Ampliform	NTP
Bedford, PA	16.6	22.4	P14	Sold
Franklin, PA	20	27.0	P14	Sold
Clearfield, PA	20	27.0	P14	NTP
Clarion, PA	13.5	18.2	P14	NTP
Clearfield, PA	20	27.0	P14	Sold
Clearfield, PA	20	27.0	P14	Sold
Centre, PA	20	26.0	P14	Sold
Centre, PA	20	26.0	P14	Sold
Navajo, AZ	60	78.0	P14	Sold
Sussex, VA	3	3.9	P14	Sold
Campbell, VA	3	3.9	P14	Sold
Charlotte, VA	3	3.9	P14	Sold
Halifax, VA	3	3.9	P14	Sold
Halifax, VA	3	3.9	P14	Sold
Sussex, DE	5	6.5	EDF	NTP
Shenandoah, VA	3.2	4.2	EDF	NTP
Acushnet, MA	1	1.3	CEC	Sold
Acushnet, MA	1	1.35	CEC	Sold
Acushnet, MA	4	5.6	CEC	Sold
Bloomfield, CT	2	2.6	CEC	COD
Carver, MA	2	2.8	CEC	COD
Charlemont, MA	2.5	3	CEC	Sold

Douglas Sean Carton
Albemarle, VA 22932
661.839.6685 dc@dougcarton.com

Location	Mwac	MWdc	Company	Stage
Fairhaven, MA	2	2.6	CEC	COD
Fairhaven, MA	2	3	CEC	Sold
Fairhaven, MA	2.75	3.6	CEC	Sold
Freetown, MA	1	1.4	CEC	Sold
Hopkinton, MA	2	2.6	CEC	COD
Millis, MA	1	1.3	CEC	COD
Orange, MA	1	1.3	CEC	COD
Orange, MA	1.67	2.5	CEC	Sold
Phillipston A	1	1.3	CEC	COD
Plympton, MA	1	1.3	CEC	COD
Rochester, MA	1	1.3	CEC	COD
Rochester, MA	1	1.3	CEC	Sold
Sheffield, MA	2.125	3	CEC	Sold
Sutton, MA	1	1.3	CEC	COD
Uxbridge, MA	1	1.3	CEC	COD
Wareham, MA	1	1.3	CEC	COD
Wareham, MA	1	1.3	CEC	COD
Wareham, MA	2	2.8	CEC	Sold
Wareham, MA	3	4.2	CEC	Sold
Wendell, MA	1	1.3	CEC	COD
Westport, MA	2	2.6	CEC	COD
West Bridgewater, MA	2	2.6	CEC	COD
46 Projects	315.645	419.7		