

**EXHIBIT D
APPLICANT’S ORGANIZATIONAL, MANAGERIAL, AND TECHNICAL
EXPERTISE**

OAR 345-021-0010(1)(d)

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OAD 345-021-0010(1)(d) *Information about the organizational expertise of the applicant to construct and operate the proposed facility, providing evidence to support a finding by the Council as required by OAR 345-022-0010, including:*

D.1 APPLICANT'S PREVIOUS EXPERIENCE

(A) *The applicant's previous experience, if any, in constructing and operating similar facilities.*

Ecoplexus (Company) is a leading global developer of solar photovoltaic (PV) generation facilities for the commercial, municipal, and utility markets. The Company's central development focus is on utility-scale solar PV facilities in the 20- to 100-megawatt (MW) range, along with large-scale government and commercial solar installations. By the end of 2019, the Company will have developed and constructed over 300 MW of direct current, renewable generation facilities in the United States (U.S.) alone (see Table D-1) and closed financing transactions totaling in excess of \$550 million. Ecoplexus is currently developing over 3.5 gigawatts (GW) of utility-scale assets across the U.S., Mexico, and Asia. The Company's in-house capabilities are augmented by best-in-class consultants, engineers, legal counsel, and accounting professionals who allow the Company to consistently deliver institutional investment-grade assets in complex regulatory environments utilizing sophisticated transaction structures. Moreover, Ecoplexus maintains deep relationships with a broad range of financial counterparties, including Fortune 500 utilities, national banks, and leading insurers, thus providing access to global capital markets for both construction and permanent financing, tax equity, and asset ownership. Ecoplexus is headquartered in San Francisco and has offices in Raleigh-Durham, Dallas, Tokyo, Mexico City, Bangkok, and Ho Chi Minh City.

Table D-1. Summary of Ecoplexus Solar Projects by Commercial Operation Date

Project Location and Name United States Projects	Status	Commercial Operation Date	MW-DC	MW-AC
Multiple Locations - California MASH Portfolio	Operational	2010-2011	2.62	2.20
Yuba City, CA - Yuba City	Operational	8/31/2011	0.15	0.13
Santa Clara County, CA - Santa Clara County	Operational	12/27/2011	0.94	0.79
San Carlos, CA - SBWMA	Operational	12/28/2011	0.77	0.64
City of Milpitas, CA - City of Milpitas	Operational	Nov/Dec 2011	1.23	1.03
San Bernardino, CA - Little Zion	Operational	11/28/2012	0.20	0.17
City of Watsonville, CA - City of Watsonville	Operational	11/29/2012	0.61	0.51
Jamestown, CA - Jamestown	Operational	12/29/2013	1.94	1.63
Sparta, GA - Sparta	Operational	5/7/2014	1.00	0.84
Grand Junction, CO - Grand Junction	Operational	10/10/2014	2.00	1.68
Sterling, CO - CDOC	Operational	10/13/2014	0.50	0.42
Sterling, CO - Horner	Operational	10/28/2014	2.00	1.68
Elm City, NC - Langley	Operational	12/23/2014	7.00	5.00
Cordova, NC - Pecan	Operational	12/29/2014	7.00	5.00
Fayetteville, NC - Carter	Operational	12/31/2014	7.00	5.00
Shawboro, NC - Shawboro	Operational	9/9/2015	25.92	21.77
Mebane, NC - Ouchchy	Operational	12/31/2015	4.00	3.20
Snow Hill, NC - Thorton	Operational	12/31/2015	6.51	4.80
Claremont, NC - Old Catawba	Operational	12/15/2015	4.51	4.00

Table D-1. Summary of Ecoplexus Solar Projects by Commercial Operation Date

Project Location and Name United States Projects	Status	Commercial Operation Date	MW-DC	MW-AC
Asheboro - Little River	Operational	12/18/2015	6.54	4.80
Aulander, NC - Bradley	Operational	12/30/2015	6.08	4.80
Whitakers, NC - Watson Seed	Operational	12/31/2015	24.62	20.68
Williamston, NC - Meadows	Operational	6/8/2016	25.92	21.77
Corning, CA - Corning WWTP	Operational	6/30/2016	0.71	0.59
Richmond, CA - Richmond Lab	Operational	6/30/2016	2.90	2.44
Sacramento, CA - Franchise Tax Board	Operational	6/30/2016	3.36	3.00
Kirby, NC - Turkey Creek	Operational	1/30/2017	17.55	14.74
Murfreesboro, NC - Benthall Bridge	Operational	12/29/2016	6.50	4.64
Aulander, NC - Baker	Operational	12/29/2016	6.50	4.64
Roanoke, NC - American Legion	Operational	12/30/2017	21.00	17.64
Robersonville, NC - Flat Meeks	Operational	10/26/2017	7.00	5.00
Cottage Grove, MN - Cottage Grove	Operational	4/28/2018	7.00	5.00
Taylors Falls, MN - Fox	Operational	8/9/2018	7.00	5.00
Kenyon, MN - Stolee	Operational	3/2/2018	4.50	3.00
Wheeling, MN - Feely	Operational	7/27/2018	4.50	3.00
Wyoming, MN - Wyoming 2	Operational	3/13/2018	7.00	5.00
Murfreesboro, NC - Vaughn's Creek	Operational	12/29/2017	25.99	19.99
Elon, NC - Manning	Operational	12/13/2018	7.00	5.00
Randolph, MN - Randolph	Operational	6/7/2019	7.00	5.00
Randolph, MN - Felton	Operational	6/7/2019	7.00	5.00
Marysville, CA - DOT Marysville	Operational	3/14/2018	0.52	0.45
Represa, CA - Folsom SP and CSP Sacramento	Operational	5/21/2019	1.64	1.33
Mather, CA - OES Headquarters	Operational	5/11/2018	1.01	0.85
Rancho Cordova, CA - Gold Camp	Operational	8/23/2018	1.19	0.99
San Simeon, CA - Hearst Castle	Operational	11/15/2018	0.61	0.48
Sacramento, CA - DOJ Broadway	In Construction	10/25/2019	2.83	2.44
Calipatria, CA - Calipatria	In Construction	7/10/2019	8.16	6.00
Imperial, CA - Centinela	In Construction	7/10/2019	8.16	6.00
Chino, CA - CA Institute for Women	In Construction	11/18/2019	1.34	1.00
Grandy, NC - Grandy	In Construction	12/15/2019	21.00	18.00
Total			328.02	258.78

D.2 QUALIFICATIONS OF APPLICANT'S PERSONNEL

(B) The qualifications of the applicant's personnel who will be responsible for constructing and operating the facility, to the extent that the identities of such personnel are known when the application is submitted.

John Gorman, Chief Executive Officer – Mr. Gorman has co-lead the development of a 3.5-GW development portfolio of solar projects with Ecoplexus and managed the successful completion of 60 solar projects for utilities, municipalities, and commercial enterprises. Mr. Gorman's previous roles were as Chief Executive Officer of a mobile phone software and service provider in Beijing, China, and Founder and Chief Operating Officer (COO) of Servista Limited, a United Kingdom (UK)-based provider of outsourced business process and software and billing solutions to some of the largest competitors in the UK retail electricity/gas and telecommunications industry. Mr. Gorman has an MBA from London Business School.

Erik Stuebe, President – Mr. Stuebe has co-lead the development of a 3.5-GW development portfolio of solar projects with Ecoplexus and managed the successful completion of 60 solar projects for utilities, municipalities, and commercial enterprises. Mr. Stuebe has over 25 years of business experience in corporate finance and general management. Before founding Ecoplexus, Mr. Stuebe started and grew a consumer products company, Blue Marlin Corp., to over \$25 million in sales. He also formerly worked at Kidder, Peabody in investment banking and Trammell Crow Company in real estate development. Mr. Stuebe is a graduate of Harvard Business School and holds a BS in Finance from the University of Minnesota.

John E.P. Morrison, COO – Mr. Morrison has overseen the engineering, procurement, construction, and operations and maintenance of over 60 ground-mounted solar facilities totaling approximately 400 MW. Formerly as COO of Strata Solar, he was instrumental in helping Strata grow from \$3 million to over \$450 million in annual revenue. Mr. Morrison also served as Assistant Secretary of Energy for North Carolina, and was Vice-President of Operations for Advanced Energy, an energy efficiency company. He has more than 25 years of operations and energy experience and holds an MBA from Harvard Business School, as well as an MS in Mechanical Engineering from Stanford.

Other staff members who will be responsible for development, construction, operation, and potentially the retirement of the Madras Solar Energy Facility (Facility) include:

- Senior Vice President, Development and Origination – Scott Piscitello
- Director of Project Development – Nathan Rogers
- Director of Permitting – Jon Bortle
- Director of Civil Engineering – Jim Halley
- Director of Electrical Engineering – Chuck Ladd
- Director of Project Operations – Gary Eberhart
- Transmission Planning Manager – Fernando Blanco
- Interconnections Manager – Jacob Pundyk

D.3 QUALIFICATIONS OF KNOWN CONTRACTORS

(C) The qualifications of any architect, engineer, major component vendor, or prime contractor upon whom the applicant will rely in constructing and operating the facility, to the extent that the identities of such persons are known when the application is submitted.

Madras PV1, LLC (Applicant), whose parent company is Ecoplexus, has not yet selected an architect, engineer, major component vendors, or a prime contractor. However, Ecoplexus maintains extensive relationships with a variety of top-tier civil and electrical engineers, solar module and racking manufacturers, and engineering/procurement/construction firms. Ecoplexus will select key vendors and contractors from this pool of qualified candidates prior to final engineering and construction of the Facility.

D.4 APPLICANT'S PAST PERFORMANCE

(D) The past performance of the applicant, including but not limited to the number and severity of any regulatory citations in constructing or operating a facility, type of equipment, or process similar to the proposed facility.

The only complaint or citation that either the Applicant or its parent company, Ecoplexus, has received in connection with the development, construction, operation, or retirement of any of its solar projects consists of a Notice of Violation issued by the North Carolina Department of Environmental Quality (NCDEQ) in connection with the failure of certain erosion control measures for a project that was under construction in Cumberland County, North Carolina. In this instance, the failure was, in large part, due to the severe rains that plagued the area during November and December of 2014. Ecoplexus expeditiously pursued to completion all measures required to bring the site back into compliance, and NCDEQ took no further enforcement actions.

IF NO PREVIOUS EXPERIENCE

(E) If the applicant has no previous experience in constructing or operating similar facilities and has not identified a prime contractor for construction or operation of the proposed facility, other evidence that the applicant can successfully construct and operate the proposed facility. The applicant may include, as evidence, a warranty that it will, through contracts, secure the necessary expertise.

The Applicant has previous experience through its parent company. Therefore, this requirement is not applicable.

D.5 ISO-CERTIFIED PROGRAM

(F) If the applicant has an ISO 9000 or ISO 14000 certified program and proposes to design, construct and operate the facility according to that program, a description of the program.

The Applicant does not propose to design, construct, and operate the Facility according to an International Organization for Standardization (ISO) 9000 or ISO 14000 certified program.

D.6 MITIGATION

(G) If the applicant relies on mitigation to demonstrate compliance with any standards of Division 22 or 24 of this chapter, evidence that the applicant can successfully complete such proposed mitigation, including past experience with other projects and the qualifications and experience of personnel upon whom the applicant will rely, to the extent that the identities of such persons are known at the date of submittal.

Ecoplexus typically designs its facilities to avoid the types of impacts that would trigger mitigation. To date, the only mitigation it has been required to perform for any of its projects consisted of providing hay bale nesting structures for burrowing owls at a project for the State of California Department of General Services at Calipatria State Prison in Calipatria, California. The Applicant similarly expects very little in the way of mitigation to be required as part of the development, construction, operation, or retirement of the Facility. However, to the extent that mitigation is required, the Applicant will draw on the expertise of best-in-class consultants in order to ensure that any mitigation measures that are undertaken comply with applicable state and federal laws as well as best practices for enhancing biodiversity in the local ecoregion.