



407 Sansome St., 4th floor  
San Francisco, CA 94111

July 1, 2020

Christine Cook  
Harry Lanphear  
Maine Public Utilities Commission  
26 Katherine Drive  
Hallowell, ME 04347

**RE: 3Degrees 2019 REC Procurement Report**

Dear Ms. Cook and Mr. Lanphear:

In 2012 and 2016 3Degrees Group, Inc. (“3Degrees”) was selected by the Maine Public Utilities Commission (the “Commission”) as the party to supply Renewable Energy Certificates (“RECs”) and services related to the Maine Green Power Program. 3Degrees executed agreements in 2012 with Bangor Hydro Electric Company, Central Maine Power Company and Maine Public Service Company to provide Maine Green Power RECs and services until March 31, 2016. 3Degrees renewed those agreements with an effective date of April 1, 2016 with Emera Maine and Central Maine Power Company to provide additional Maine Green Power RECs and services until March 31, 2021.

Pursuant to Section II(8) of the Scope of Services Obligations related to the Maine Green Power Program for each of the contract periods, 3Degrees is required to submit to the Commission its REC Procurement Report on an annual basis.

This letter and the attachments constitute 3Degrees’ REC Procurement Report for the calendar year 2019 (the “Report”). The Report includes the following sections: (1) Total Energy Usage by Program Participants, (2) Total Revenues Collected from Program Participants, (3) Quantity of RECs Purchased, Retired, and Aggregated, (4) Evidence of the Retirement of RECs, and (5) Total Cost of REC Procurement Activities.

Should you have any questions or would like to discuss this Report, please contact me.

Regards,

DocuSigned by:  
  
F464E69C12FE424...

Steven Mickelsen  
General Counsel  
3Degrees Group, Inc.  
(415) 659-8859  
[smickelsen@3degreesinc.com](mailto:smickelsen@3degreesinc.com)

# **3DEGREES GROUP, INC. 2019 REC PROCUREMENT REPORT**

## **1. Total Energy Usage by Program Participants**

The total energy usage by Maine Green Power program participants (“Program Participants”) in 2019 was 26,582 MWh. A breakdown of Program Participant energy usage by utility is attached as **Exhibit A**. For purposes of Exhibit A, Central Maine Power is abbreviated as “CMP” and Emera Maine is abbreviated as “EM.”

## **2. Total Revenues Collected from Program Participants**

Total Revenues collected from Program Participants in 2019 totaled \$472,039.28. The invoices 3Degrees sent to the respective utilities are attached as **Exhibit B**.

## **3. Quantity of RECs Purchased, Retired and Aggregated**

3Degrees purchased and retired 26,582 RECs associated with Program Participant energy usage. Exhibit A includes the REC breakdown by respective utility. All RECs were procured from the state of Maine.

## **4. Evidence of the Retirement of RECs**

NEPOOL retirement screenshots associated with Maine Green Power Program RECs provide evidence of REC retirement and are attached as **Exhibit C**.

## **5. Total Cost of REC Procurement Activities [CONFIDENTIAL]**

## EXHIBIT A

Counterparty	Facility	Capacity (MW)	Online Date	Resource	Quantity	Generation Period	Qualified RPS	Date Retired on NEPOOL	Contract
Central Maine Power Company	Otis Hydro No. 1	5.175	1/1/1987	Water - Hydro	296	8/2018	ME Class II	6/13/2019	2016-2020
Central Maine Power Company	Otis Hydro No. 1	5.175	1/1/1987	Water - Hydro	504	9/2018	ME Class II	6/13/2019	2016-2020
Central Maine Power Company	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	1463	8/2018	ME Class II	6/13/2019	2016-2020
Central Maine Power Company	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	2342	9/2018	ME Class II	6/13/2019	2016-2020
Central Maine Power Company	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	166	10/2018	ME Class II	6/13/2019	2016-2020
Central Maine Power Company	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	1022	10/2018	ME Class II	6/13/2019	2016-2020
Central Maine Power Company	Stetson Wind I	57	1/1/2009	Wind	256	10/2018	ME Class I	6/13/2019	2016-2020
Central Maine Power Company	Stetson Wind I	57	1/1/2009	Wind	204	10/2018	ME Class I	6/13/2019	2016-2020
Central Maine Power Company	Canton Mountain Wind	22.8	10/1/2017	Wind	304	10/2019	MA Class I	6/12/2020	2016-2020
Central Maine Power Company	Canton Mountain Wind	22.8	10/1/2017	Wind	288	11/2019	MA Class I	6/12/2020	2016-2020
Central Maine Power Company	Fog Hill	0.017	12/1/2016	Solar	2	3/2019	ME Class I	6/12/2020	2016-2020
Central Maine Power Company	Fog Hill	0.017	12/1/2016	Solar	2	4/2019	ME Class I	6/12/2020	2016-2020
Central Maine Power Company	Fog Hill	0.017	12/1/2016	Solar	2	5/2019	ME Class I	6/12/2020	2016-2020
Central Maine Power Company	Fog Hill	0.017	12/1/2016	Solar	1	6/2019	ME Class I	6/12/2020	2016-2020
Central Maine Power Company	Fog Hill	0.017	12/1/2016	Solar	3	7/2019	ME Class I	6/12/2020	2016-2020
Central Maine Power Company	Fog Hill	0.017	12/1/2016	Solar	3	8/2019	ME Class I	6/12/2020	2016-2020
Central Maine Power Company	Fog Hill	0.017	12/1/2016	Solar	1	9/2019	ME Class I	6/12/2020	2016-2020
Central Maine Power Company	Fog Hill	0.017	12/1/2016	Solar	1	10/2019	ME Class I	6/12/2020	2016-2020
Central Maine Power Company	Fog Hill	0.017	12/1/2016	Solar	1	11/2019	ME Class I	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 1	5.175	1/1/1987	Water - Hydro	871	7/2019	ME Class II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 1	5.175	1/1/1987	Water - Hydro	1108	8/2019	ME Class II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 1	5.175	1/1/1987	Water - Hydro	291	9/2019	ME Class II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 1	5.175	1/1/1987	Water - Hydro	1474	10/2019	ME Class II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 1	5.175	1/1/1987	Water - Hydro	2059	11/2019	ME Class II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 1	5.175	1/1/1987	Water - Hydro	105	12/2019	ME Class II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 1	5.175	1/1/1987	Water - Hydro	1253	12/2019	ME Class II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	3201	4/2019	ME Class I and II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	799	5/2019	ME Class I and II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	900	7/2019	ME Class I and II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	1192	8/2019	ME Class I and II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	1829	9/2019	ME Class I and II	6/12/2020	2016-2020
Central Maine Power Company	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	1469	12/2019	ME Class I and II	6/12/2020	2016-2020
Central Maine Power Company	Saddleback Ridge Wind	34.2	12/1/2014	Wind	388	12/2019	MA Class I	6/12/2020	2016-2020
Emera Maine	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	335	10/2018	ME Class II	6/13/2019	2016-2020
Emera Maine	Stetson Wind I	57	1/1/2009	Wind	14	10/2018	ME Class I	6/13/2019	2016-2020
Emera Maine	Stetson Wind I	57	1/1/2009	Wind	42	10/2018	ME Class I	6/13/2019	2016-2020
Emera Maine	Otis Hydro No. 2	5.1	1/1/1987	Water - Hydro	1700	7/2019	ME Class I and II	6/12/2020	2016-2020
Emera Maine	Otis Hydro No. 1	5.175	1/1/1987	Water - Hydro	587	12/2019	ME Class II	6/12/2020	2016-2020
Emera Maine	Fog Hill	0.017	12/1/2016	Solar	1	1/2019	ME Class I	6/12/2020	2016-2020
Emera Maine	Fog Hill	0.017	12/1/2016	Solar	2	2/2019	ME Class I	6/12/2020	2016-2020
Emera Maine	Fog Hill	0.017	12/1/2016	Solar	1	12/2019	ME Class I	6/12/2020	2016-2020
Emera Maine	Canton Mountain Wind	22.8	10/1/2017	Wind	100	11/2019	MA Class I	6/12/2020	2016-2020