



**ALLCO RENEWABLE ENERGY LIMITED**

1740 Broadway - 15<sup>th</sup> Floor

New York, New York 10019

Telephone (212) 681-1120 Facsimile (801) 858-8818

August 1, 2018

Judith Whitney  
Clerk of the Commission  
Vermont Public Utility Commission  
112 State Street  
Montpelier, VT 05620

Re: Case No. 17-5257-INV

Dear Ms. Whitney,

In reviewing the presentation of Galen Barbose which was filed today, I thought it might be helpful to clarify information related to the California Re-MAT program, particularly as to the failure rate. Many of the projects that have made use of the Re-MAT were existing hydro facilities that were built years ago. Including existing facilities in the statistics would create misleading results if the purpose of the review was, among other things, to design a program that brings new facilities online.

I have included the most recent Re-MAT spreadsheet filed by Pacific Gas and Electric Company on which I have segregated the relevant statistics. For NEW facilities, PG&E has experienced a 69% failure rate (based on MWs) since Re-MAT began in 2013. The successful online rate is only 15% over the five-year period between 2013 and 2018. Southern California Edison has had a somewhat higher success rate mainly due to projects in the desert where the solar insolation is quite high.

Another item to note is that before applying for a Re-MAT contract, an applicant must have passed interconnection review, *i.e.*, passed fast track, supplemental review or completed a system impact study. *See*, [https://www.pge.com/includes/docs/pdfs/b2b/energysupply/wholesaleelectricssolicitation/ReMat/ReMAT\\_Tariff.pdf](https://www.pge.com/includes/docs/pdfs/b2b/energysupply/wholesaleelectricssolicitation/ReMat/ReMAT_Tariff.pdf). I look forward to joining tomorrow's workshop via phone.

Respectfully submitted,

/s/Thomas Melone

Thomas Melone

Allco Renewable Energy Limited

1740 Broadway, 15<sup>th</sup> Floor

New York, NY 10019

Thomas.Melone@gmail.com

212-681-1120