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July 5, 2022

Chairman Senator Michael Barrett
Joint Committee on Telecommunications utilities and Energy
State House Room
Boston, MA 02133

Chairman Jeffrey Roy
Joint Committee on Telecommunications utilities and Energy
State House Room
Boston, MA 02133

Dear Chairman Barrett and Chairman Roy,

I am writing regarding the Senate Bill 2842, an Act *driving climate policy forward*, and House Bill 4524, an Act *advancing offshore wind and clean energy*, which are currently before Conference Committee. Both bills contain increased funding for the Massachusetts Clean Energy Center. However, the amounts and mechanisms for these funding increases differ dramatically. I am writing to urge the members of the Conference Committee to reach agreement that maximizes funding for MassCEC and allows MassCEC flexibility in determining how best to use that funding.

Clean Energy Venture Management, LLC (“CEV” or “Clean Energy Ventures”) is a Boston-based early-stage climate technology-focused venture capital fund. CEV’s principals have been investing in the climate and clean energy sectors for close to 20 years and many of the companies we’ve invested in are located in Massachusetts. We currently have close to \$300 million of assets under management and have a portfolio of 20 companies which are scaling technologies that we believe will be financially successful and also be able to materially reduce Green House Gas (“GHG”) emissions by at least 2.5 gigatons of CO₂e between the time of our investment and 2050.

Our current fund has numerous companies located in Massachusetts including LineVision (transmission line monitoring), Leading Edge Equipment Tech (innovative low-cost solar wafers), Nth Cycle (minerals recycling), Boston Materials (high strength carbon fiber technology), and others in stealth mode. Prior to this fund, we co-invested with MassCEC in numerous companies and many others have received Catalyst and other grants as well as debt funding, such as 7AC Technologies (sold to Emerson), CleanFiber, Nth Cycle, Boston Materials.

The principals of CEV have been at the forefront of advocacy, ecosystem development and catalytic investment in this sector from the beginning of its development in the early 2000s. We are proud of the way Massachusetts has led on climate and the important policy initiatives that have been taken. But, much more is needed to address climate change.

Our collaboration with NECEC across technology, policy and finance and, importantly, energy equity and environmental justice issues, is very strong and we value the relationship.

The Massachusetts clean energy sector is thriving and MassCEC has played a central role in its success. MassCEC has been at the forefront of innovation, spearheading the growth of the clean energy sector through a host of key initiatives including, among others, investments in promising Massachusetts startups and technologies, driving the adoption of heat pumps and other technologies, laying the groundwork for the offshore wind industry, seeding the vibrant clean tech incubator network in Massachusetts, and supporting workforce development. MassCEC has a proven track record of identifying the challenges and opportunities for clean energy growth in Massachusetts and developing innovative, cost-effective programs that leverage significant federal and private funds to achieve meaningful results.

This is a critical moment in time. In Massachusetts we recognize the reality of climate change and the urgency of reducing GHG emissions dramatically and quickly. The legislature has passed significant and aggressive legislation requiring a transition to net zero by 2050. We know that we must do this, we know that it will not be easy, and we know that it will require substantial investment by the public and private sectors. Investing in innovation is the way that we can bend the cost curve, increase the speed of the transition, and realize the maximum economic benefit from these investments. MassCEC sits at the intersection of government and the private sector and is the entity that is best suited to continue to drive this critical transition. We urge the Committee and the legislature to make the sort of investment in clean energy that we have made in life sciences and provide MassCEC with a dedicated funding stream or an upfront allocation in an amount sufficient to sustain a budget of \$75 million a year.

Thank you for your attention in this matter. If you have any questions, or if I can be of any other assistance, please do not hesitate to contact me.

Sincerely



Daniel P. Goldman
Co-founder and Managing Partner
Clean Energy Venture Management, LLC

cc:

Senate President Karen Spilka

House Speaker Ronald Mariano

Senate Ways and Means Chairman Michael Rodrigues

House Ways and Means Chairman Aaron Michlewitz

Senate Majority Leader Cynthia Creem

Senate Minority Leader Bruce Tarr

Representative Tackey Chan – House Chair Committee on Consumer Protection and Professional
Licensure

House Minority Leader Brad Jones