

February 27, 2019

RE: Threemile Canyon Farms Testimony on HB 2020

Co-Chairs Dembrow and Power and Members of the Joint Committee on Carbon Reduction:

Thank you for the opportunity for Threemile Canyon Farms to submit written testimony on HB 2020 – Oregon's cap-and-invest bill.

Threemile Canyon Farms (TCF) is a fully integrated farm operating on a "Closed Loop" system of sustainable agriculture that optimizes resource use with minimal waste. The dairy and crop farms constructively use everything we create, from crop residues to dairy manure. From precession irrigation to an unparalleled animal welfare program to state of the art waste management systems, our farms commitments strive to deliver many of the values Oregon wants to achieve in a reduced carbon economy.

TCF's leadership is actively involved in supporting progressive state policies on Climate Change and Carbon Policy. TCF supports the State's carbon reduction and renewable energy policies, along with its partner, Tillamook Creamery, to find the best solution for Oregon. We strongly believe agriculture can play a key role in helping Oregon meet its carbon reduction goals. However, in order for agriculture to play that important role, the bill needs to include offsets and offset protocols that provide a market incentive to make investments in carbon reduction efforts.

Not only do we look for opportunities to support smart policies, we also have made significant environmental investments that reduce emissions and improve energy efficiency:

- Methane Digester: TCF's methane digester powers approximately 1/3 of annual energy for farm operations while capturing 60,000 tons of carbon annually.
- Wind Turbines: Wind turbines in operation on TCF deliver a highly desired renewable energy resource into our region's power grid. TCF continually develops renewable energy projects that take advantage of Oregon's wind resources and the farm's proximity to transmission lines.
- Renewable Natural Gas: TCF's methane digester will begin providing pipeline quality gas for Renewable Natural Gas (RNG) transportation fuel beginning in the Fall of 2019.
- Solar Power: TCF is working with a renewable energy company on a solar development project. The anticipated project completion date is sometime in 2022-23.

As you continue to consider HB 2020, we would ask that the Committee include language that will ensure that offset protocols are regulated by the Department of Agriculture so that we can



combine current regulatory oversight with our need to prove-up our offsets. In addition, because an offset project can be very expensive and may only be affordable if it can generate offsets, credit generators need assurances that when rules change, the projects can continue to obtain offsets. The offset incentives must be predictable and lasting to be effective.

Thank you for your continued commitment to Oregon and our environment. We look forward to continuing our work with your committee.

Best,

Marty Myers