



DATE: February 24, 2015

TO: Oregon House Committee on Energy and Environment; Oregon House Representatives

FROM: Gus Simonds, President and Chairman of the Board, MacDonald-Miller Facility Solutions, Inc.

SUBJECT: Supporting Oregon's Clean Fuels Program – SB 324

As the mechanical contractor of choice in Washington and Oregon, MacDonald-Miller Facility Solutions provides mechanical engineering, design-build construction, custom metal fabrication, building system service and maintenance, and energy management programs. We employ 800 employees, and have 385 vehicles in our fleet, with an emphasis on clean fuel vehicles.

MacDonald-Miller supports lifting the sunset provision for the Oregon Clean Fuels Program by passing Senate Bill 324 and for the Department of Environmental Quality to implement a Clean Fuels Program, allowing businesses to increase their investments in alternative fuel vehicles. **“The riskiest decision a business person can make is to do nothing.** Climate change is happening. It will continue and it is impacting our businesses whether you believe it or not,” said Perry England, VP of Building Performances.

On October 27, 2014, MacDonald-Miller joined Oregon and Washington businesses urging our states to take action on climate change. Currently, nearly 500 businesses between our two states – including Nike, Intel, Microsoft, Medford Fabrication, Skanska, Moda Health, and many more– have called for investing in cleaner fuels.

At the launch of the Oregon and Washington Business Climate Declarations, it was communicated clearly that this is a time of huge business risk and also immense economic opportunity for our states. This is the time for the clean energy economy to develop and businesses are leading the way in Oregon and Washington!

As an example of what is possible with today's clean fuels technology:

- We've replaced gasoline trucks averaging 15 mpg with comparable diesels averaging 26 mpg so that despite diesel producing 18% more greenhouse gasses we net out at a 46.7% reduction in GHG emissions.
- With three years of historical records, our fleet of Volts is averaging 214 mpg.
- Just by modifying our fleet management business acumen from a “one size fits all” to a “choose the best technology for the duties of the job” approach, we have increased our fuel productivity by 28% which equates to an estimated 32% reduction in our GHG



emissions. And we have done this based on financially prudent business rigor and consumer ready technology.

Think about what we, one company with 385 vehicles in Oregon and Washington, could be doing if there was a policy enacted such as that proposed in the Clean Fuels Program, enabling more innovation and adoption of cleaner fuel technologies!

Our initial estimate is that we could nearly double our overall fuel productivity to roughly 26 mpg which could have an estimated equivalent carbon emissions reduction impact of 45%. This could be achieved through normal vehicle maturity cycles as advances in technology are made ready for adoption.

In closing, we support lifting the sunset provision for the Oregon Clean Fuels Program by passing Senate Bill 324. We are thankful that our Senate voted to reauthorize the Clean Fuels Program, and encourage the Oregon House to do the same.

Thank you,

A handwritten signature in blue ink, appearing to read 'Gus Simonds', written in a cursive style.

Gus Simonds
President and Chairman of the Board
MacDonald-Miller Facility Solutions, Inc.