


State of Iowa
Executive Department

IN THE NAME AND BY THE AUTHORITY OF THE STATE OF IOWA

EXECUTIVE ORDER NUMBER FIVE

WHEREAS, biodiesel production is a growing, vital industry in the State of Iowa, essential to the health of the agricultural economy, sustainable environmental commitments and local jobs; and

WHEREAS, Iowa's biodiesel industry supports the equivalent of 4,700 full-time jobs and accounts for \$568 million of Iowa's gross domestic product; and

WHEREAS, Iowa's eleven biodiesel plants, which produced 365 million gallons in 2018, proved a commitment to growth by increasing their biodiesel production capacity by 20% to nearly 400 million gallons by the end of 2018; and

WHEREAS, state revenue is directly tied to the success of the agricultural economy, which biodiesel positively impacts by adding value to waste fats and oils; and

WHEREAS, the number of biodiesel retailers in Iowa has increased 231% to 792 since 2010, and the total on-road biodiesel gallons sold has increased 708% to 55.8 million gallons; and

WHEREAS, biodiesel reduces life cycle carbon emissions by more than 70% compared to petroleum diesel; and

WHEREAS biodiesel is an alternative fuel option that allows a seamless transition of a diesel fleet to a cleaner-burning fuel; and

WHEREAS, engine manufacturers support for biodiesel blends will positively impact and increase biodiesel consumption, which will benefit the agricultural economy and the entire State of Iowa; and

WHEREAS, the vast majority of engine manufacturers support B20 (a blend of 20% biodiesel and 80% petroleum-based diesel) in equipment sold in the United States; and

WHEREAS, Iowa is the nation's leading producer of biodiesel and should also be a leader in ensuring diesel engine manufacturers support biodiesel blends, thereby furthering Iowa's economy, environmental sustainability and value-added to agriculture;

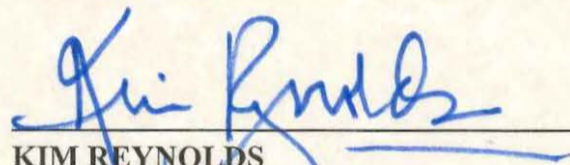
NOW, THEREFORE, I, Kim Reynolds, Governor of the State of Iowa, do hereby order that:

- I. All State of Iowa executive branch agencies shall ensure that any procurement solicitations, including but not limited to requests for proposals or requests for bids, for vehicles containing diesel engines shall require the responses to certify that the engine manufacturer has provided explicit written support for the use of B20 biodiesel.
- II. When purchasing a vehicle containing a diesel engine under a contract already awarded under a procurement solicitation issued prior to the effective date of this Executive Order, to the extent feasible, all executive branch agencies shall purchase a vehicle for which the engine manufacturer has provided explicit written support for the use of B20 biodiesel.

- III. As used in this Executive Order, B20 biodiesel means biodiesel blended fuel, as defined by section 214A.1(6) of the Iowa Code, containing at least 20% biodiesel, as defined by section 214A.1(5) of the Iowa Code.
- IV. This Executive Order shall be interpreted in accordance with all applicable laws and regulations and shall not supersede any laws or regulations in place as of its effective date.
- V. This Executive Order does not create any right or benefit, substantive or procedural, enforceable at law or in equity, by any party against the State of Iowa, its departments, agencies, or political subdivisions, or its officers, employees, agents, or any other persons.
- VI. The directive in this Executive Order shall apply prospectively only as of its effective date.



IN TESTIMONY WHEREOF, I HAVE
HEREUNTO SUBSCRIBED MY NAME AND
CAUSED THE GREAT SEAL OF IOWA TO BE
AFFIXED TO THIS EXECUTIVE ORDER.
DONE IN DES MOINES, IOWA THIS 3RD DAY
OF DECEMBER IN THE YEAR OF OUR LORD
TWO THOUSAND AND NINETEEN.



KIM REYNOLDS
GOVERNOR OF IOWA

ATTEST:



PAUL D. PATE
SECRETARY OF STATE