

HOUSE BILL No. 5872

June 1, 1992, Introduced by Reps. Goss, Middleton, Pitoniak, Dalman, Kosteva, Bodem, Brackenridge, Jamian, Shugars and Bankes and referred to the Committee on Conservation, Recreation and Environment.

A bill to amend Act No. 431 of the Public Acts of 1984, entitled as amended

"The management and budget act,"

as amended, being sections 18.1101 to 18.1594 of the Michigan Compiled Laws, by adding section 213a.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Section 1. Act No. 431 of the Public Acts of 1984, as
2 amended, being sections 18.1101 to 18.1594 of the Michigan
3 Compiled Laws, is amended by adding section 213a to read as
4 follows:

5 SEC. 213A. (1) THE DIRECTOR, IN CONSULTATION WITH THE
6 DEPARTMENT OF COMMERCE, SHALL DEVELOP AND IMPLEMENT A PROGRAM
7 THAT REQUIRES THE SYSTEMATIC REPLACEMENT OF EXISTING STATE OWNED
8 VEHICLES, EXCEPT THOSE MAINTAINED BY THE DEPARTMENT OF STATE
9 POLICE, WITH VEHICLE MODELS THAT, ACCORDING TO THE UNITED STATES

1 ENVIRONMENTAL PROTECTION AGENCY GUIDELINES, ACHIEVE THE HIGHEST
2 FUEL ECONOMY ESTIMATES WITHIN THEIR VEHICLE CLASS AND SHALL
3 ENCOURAGE AND PROGRESSIVELY INCREASE THE USE OF ALTERNATIVE FUELS
4 IN STATE OWNED VEHICLES. AS THE FLEET OF STATE OWNED VEHICLES IS
5 REPLACED, THE DEPARTMENT SHALL DO SO WITH FACTORY MANUFACTURED
6 VEHICLES CAPABLE OF USING ALTERNATIVE FUELS.

7 (2) THE DIRECTOR MAY WAIVE THE REQUIREMENTS OF
8 SUBSECTION (1) FOR ANY STATE AGENCY ON RECEIPT OF CERTIFICATION
9 SUPPORTED BY EVIDENCE ACCEPTABLE TO THE DEPARTMENT THAT:

10 (A) THE AGENCY'S VEHICLES WILL BE OPERATING PRIMARILY IN AN
11 AREA IN WHICH NEITHER THE AGENCY NOR A SUPPLIER HAS OR CAN REA-
12 SONABLY BE EXPECTED TO ESTABLISH A CENTRAL REFUELING STATION FOR
13 ALTERNATIVE FUELS.

14 (B) THE AGENCY IS UNABLE TO ACQUIRE OR BE PROVIDED EQUIPMENT
15 OR REFUELING FACILITIES NECESSARY TO OPERATE VEHICLES USING
16 ALTERNATIVE FUELS AT A PROJECTED COST THAT IS REASONABLY EXPECTED
17 TO RESULT IN NET COSTS OF NOT GREATER THAN 10% MORE THAN THE NET
18 COSTS ASSOCIATED WITH THE CONTINUED USE OF TRADITIONAL GASOLINE
19 OR DIESEL FUELS MEASURED OVER THE EXPECTED USEFUL LIFE OF THE
20 EQUIPMENT OR FACILITIES SUPPLIED.

21 (3) THE DIRECTOR, IN THE DEVELOPMENT OF THE FUEL REDUCTION
22 AND ALTERNATIVE FUEL USE PROGRAM, SHALL WORK WITH THE STATE
23 TRANSPORTATION DEPARTMENT, VEHICLE MANUFACTURERS, FUEL DISTRIBUTORS,
24 AND OTHERS TO DELINEATE THE VEHICLES TO BE COVERED, TAKING
25 INTO CONSIDERATION RANGE, SPECIALTY USES, FUEL AVAILABILITY,
26 VEHICLE COST, VEHICLE MANUFACTURING CAPABILITY, SAFETY, RESALE
27 VALUES, AND OTHER RELEVANT FACTORS. THE STATE MOTOR VEHICLE

1 FLEET MAY MEET THE REQUIREMENTS OF SUBSECTION (1) THROUGH
2 PURCHASE OF NEW VEHICLES OR THE CONVERSION OF EXISTING VEHICLES,
3 IN ACCORDANCE WITH FEDERAL AND STATE REQUIREMENTS AND APPLICABLE
4 SAFETY LAWS, TO USE THE ALTERNATIVE FUELS. THE DIRECTOR, IN PUR-
5 CHASING, LEASING, MAINTAINING, OR CONVERTING VEHICLES FOR ALTER-
6 NATIVE FUEL USE, SHALL COMPLY WITH ALL APPLICABLE SAFETY STAN-
7 DARDS PROMULGATED BY THE UNITED STATES DEPARTMENT OF
8 TRANSPORTATION.

9 (4) THE DEPARTMENT MAY ACQUIRE OR BE PROVIDED EQUIPMENT OR
10 REFUELING FACILITIES NECESSARY TO OPERATE VEHICLES USING ALTERNA-
11 TIVE FUELS:

12 (A) BY PURCHASE OR LEASE AS AUTHORIZED BY LAW.

13 (B) BY GIFT OR LOAN OF THE EQUIPMENT OR FACILITIES.

14 (C) BY GIFT OR LOAN OF THE EQUIPMENT OR FACILITIES OR OTHER
15 ARRANGEMENT PURSUANT TO A SERVICE CONTRACT FOR THE SUPPLY OF
16 ALTERNATIVE FUELS.

17 (5) THE DIRECTOR AND THE DEPARTMENT OF COMMERCE SHALL
18 DEVELOP AND IMPLEMENT A VEHICLE FLEET ENERGY CONSERVATION PLAN
19 FOR THE PURPOSES OF REDUCING VEHICLE FUEL CONSUMPTION AND TO
20 ENCOURAGE AND PROGRESSIVELY INCREASE THE USE OF ALTERNATIVE FUELS
21 IN STATE OWNED VEHICLES. THE PLAN SHALL INCLUDE:

22 (A) A TIMETABLE BY WHICH FLEET VEHICLES SHALL BE REPLACED
23 WITH VEHICLES THAT HAVE DEMONSTRATED HIGH FUEL ECONOMY ESTIMATES
24 WITHIN THEIR VEHICLE CLASS.

25 (B) A TIMETABLE FOR INCREASING THE USE OF ALTERNATIVE FUELS
26 IN FLEET VEHICLES.

1 (C) OPTIONS FOR INCREASING, WHENEVER POSSIBLE, THE USE OF
2 VEHICLES THAT HAVE THE CAPABILITY TO USE AVAILABLE ALTERNATIVE
3 FUELS, OR VEHICLES THAT MAY BE ECONOMICALLY CONVERTED, IF NEEDED,
4 FOR THE USE OF ALTERNATIVE FUELS.

5 (D) OPTIONS FOR THE USE OF DEMONSTRATED INNOVATIVE TECHNOLO-
6 GIES THAT PROMOTE ENERGY CONSERVATION AND REDUCED FUEL
7 CONSUMPTION.

8 (E) METHODS THAT PROMOTE EFFICIENT TRIP PLANNING AND STATE
9 VEHICLE USE.

10 (F) CAR POOLING AND VAN POOLING FOR STATE AGENCY EMPLOYEES
11 FOR COMMUTING AND JOB RELATED TRAVEL.

12 (6) THE DIRECTOR SHALL IDENTIFY SPECIFIC VEHICLE MODELS
13 WITHIN EACH VEHICLE CLASS THAT WOULD MEET THE DEMANDS OF EACH
14 STATE AGENCY AND THAT DEMONSTRATE A HIGH DEGREE OF FUEL ECONOMY.
15 VEHICLE CLASSES AND FUEL ECONOMY COMPARISONS SHALL BE BASED ON
16 UNITED STATES DEPARTMENT OF ENERGY AND UNITED STATES ENVIRONMEN-
17 TAL PROTECTION AGENCY DATA PURSUANT TO 15 U.S.C. 2003 TO 2006.
18 THE DIRECTOR SHALL DEVELOP A VEHICLE FLEET PLAN FOR EACH STATE
19 AGENCY AND FOR THE VEHICULAR DEMANDS OF THAT STATE AGENCY BY
20 VEHICLE CLASS.

21 (7) AS USED IN THIS SECTION, "ALTERNATIVE FUELS" MEANS ANY
22 OF THE FOLLOWING FUEL TYPES OR POWER SOURCES:

23 (A) LIQUEFIED PETROLEUM GAS.

24 (B) COMPRESSED NATURAL GAS.

25 (C) HYDROGEN.

26 (D) ALCOHOL FUELS THAT CONTAIN NOT LESS THAN 85% ALCOHOL BY
27 VOLUME.

- 1 (E) ELECTRICITY.
- 2 (F) SOLAR ENERGY.