



102ND GENERAL ASSEMBLY

State of Illinois

2021 and 2022

HB4389

by Rep. Martin J. Moylan

SYNOPSIS AS INTRODUCED:

415 ILCS 5/9.19 new

Amends the Environmental Protection Act. Requires the Environmental Protection Agency to establish a fleet electrification voucher program to promote the use of electric trucks by fleet owners by offering a voucher of \$200,000 per electric Class 7 truck or electric Class 8 truck purchased or leased for a fleet by the fleet's owner or operator. Provides that an applicant shall submit a proof of purchase, lease, or other binding contract regarding the electric Class 7 truck or electric Class 8 truck in order to be awarded the voucher. Provides that, upon approval of the initial application, an applicant must scrap a diesel Class 7 truck or diesel Class 8 truck from the applicant's existing fleet. Requires an applicant who is awarded a voucher to agree to participate in annual surveys on specified metrics. Contains other program requirements. Defines "Class 7 truck" and "Class 8 truck".

LRB102 21169 CPF 31632 b

1 AN ACT concerning safety.

2 **Be it enacted by the People of the State of Illinois,**
3 **represented in the General Assembly:**

4 Section 5. The Environmental Protection Act is amended by
5 adding Section 9.19 as follows:

6 (415 ILCS 5/9.19 new)

7 Sec. 9.19. Fleet electrification voucher program.

8 (a) The Agency shall establish a fleet electrification
9 voucher program to promote the use of electric Class 7 trucks
10 and electric Class 8 trucks by fleet owners and operators. The
11 program shall offer a voucher of \$200,000 per electric Class 7
12 truck or electric Class 8 truck purchased or leased for a fleet
13 by the fleet's owner or operator.

14 (b) Vouchers offered under this Section shall be made
15 available for electric Class 7 trucks and electric Class 8
16 trucks that are registered in Illinois or recognized under the
17 International Registration Plan and whose applicant fleet
18 owners or operators have a primary residence in Illinois.
19 Vouchers must be made available for direct purchases,
20 purchases through third-party bulk orders, and leasing of
21 electric Class 7 trucks or electric Class 8 trucks.

22 (c) After an applicant receives notification that the
23 applicant's voucher request has been granted preliminary

1 approval by the Agency, the applicant shall submit a proof of
2 purchase, lease, or other binding contract regarding the
3 electric Class 7 truck or electric Class 8 truck in order to be
4 awarded the voucher. The preliminary approval of the voucher
5 request may be renewed at 3-month intervals for up to 18
6 months, pending receipt of the applicant's proof of purchase,
7 lease, or other binding contract regarding the purchase or
8 leasing of the electric Class 7 truck or electric Class 8
9 truck.

10 (d) A fleet owner or operator who receives a voucher under
11 this Section must retain title or right of use of the electric
12 Class 7 truck or electric Class 8 truck incentivized under the
13 program for a minimum of 36 consecutive months after the
14 purchase date or lease date of the electric Class 7 truck or
15 electric Class 8 truck. Resale or sublease of the electric
16 Class 7 truck or electric Class 8 truck for financial gain
17 within 36 months after the purchase date or lease date is
18 prohibited.

19 (e) If the electric Class 7 truck or electric Class 8 truck
20 of an applicant is leased, a lease term of at least 36 months
21 is required for the electric Class 7 truck or electric Class 8
22 truck to be eligible for the program.

23 (f) The deployment of the electric Class 7 truck or
24 electric Class 8 truck in the applicant's fleet is required
25 within 24 months after receipt of voucher funds under the
26 program. Total completion of the project for which the

1 electric Class 7 truck or electric Class 8 truck is purchased
2 or leased must occur within 36 months after receipt of voucher
3 funds under the program.

4 (g) Upon approval of an initial application for a voucher
5 under this Section, the applicant must scrap a diesel Class 7
6 truck or diesel Class 8 truck from the applicant's existing
7 fleet. There is no vehicle age requirement for scrapping a
8 diesel Class 7 truck or diesel Class 8 truck under the program.

9 (h) An applicant who is awarded a voucher under this
10 Section must agree to participate in annual surveys on metrics
11 as determined by the Agency, such as average daily mileage,
12 kilowatts consumed, and emissions reduction data.

13 (i) In this Section:

14 "Class 7 truck" means a truck categorized by the Federal
15 Highway Administration, using gross vehicle weight ratings, as
16 a Class 7 vehicle.

17 "Class 8 truck" means a truck categorized by the Federal
18 Highway Administration, using gross vehicle weight ratings, as
19 a Class 8 vehicle.