California Environmental Protection Agency **Air Resources Board**	HYUNDAI MOTOR COMPANY	Executive Order: A-254-0344 New Zero-Emission Vehicles in the Passenger Car, Light-Duty Truck, and Medium Duty Vehicle Classifications Page 1 of 2

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code, Division 26, Part 5, Chapter 2; and pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-14-012;

IT IS ORDERED: The following vehicles produced by the manufacturer are certified as zero-emission vehicles pursuant to 13 CCR 1962.1 and the incorporated test procedures. Production vehicles shall be in all material respects the same as those for which certification is granted.

TEST GROUP INFORMATION				
MODEL YEAR	**TEST GROUP**	**VEHICLE TYPE [1]**	**ZEV TIER [2]**	**ZEV FUEL TYPE [3]**
2017	HHYXV00.0151	PC	TYPE II	LI+

VEHICLE MODEL INFORMATION				
MAKE	**MODEL**	**VEHICLE TYPE [1]**	**ZEV TIER [2]**	**ZEV FUEL TYPE [3]**
HYUNDAI	IONIQ ELECTRIC	PC	TYPE II	LI+

13 CCR abc = Title 13, California Code of Regulations, Section abc; HSC xyz = Health and Safety Code Section xyz; * = not applicable

[1] PC: passenger car; LDT: light-duty truck; LDT1: LDT<6000#GVWR,0-3750#LVW; LDT2: LDT<6000#GVWR,3751-5750#LVW; LDT3: LDT 6001-8500#GVWR,3751-5750#ALVW; LDT4: LDT 6001-8500#GVWR,5751-8500#ALVW; MDV: medium-duty vehicle; MDV4: MDV 8501-10000#GVWR; MDV5: MDV 10001-14000#GVWR; MDPV: medium-duty passenger vehicle; #: pounds; LVW: loaded vehicle weight; ALVW: adjusted loaded vehicle weight, alternately called TW: test weight; GVWR: gross vehicle weight rating

[2] [13 CCR 1962.1(d)(5)(A)] ZEV: zero-emission vehicle; NEV: neighborhood electric vehicle; NEV+: neighborhood electric vehicle meeting 13 CCR 1962.1(d)(5)(F) specifications and requirements; Type 0; Type I; Type I.5; Type II; Type III; Type IV; Type V

[3] Pb-A: lead-acid battery; NiCd: nickel-cadmium battery; NiMH: nickel-metal hydride battery; Li+: lithium ion battery; FCH2: fuel cell consuming on-board stored hydrogen

BE IT FURTHER RESOLVED: The listed vehicle models shall not be equipped with any fuel-fired auxiliary power sources or heaters.

BE IT FURTHER RESOLVED: The listed vehicle models shall comply with 13 CCR 1965 (labeling).

BE IT FURTHER RESOLVED: The listed vehicle models shall be clearly labeled as "low-emission motor vehicle" pursuant to the requirements of HSC 43802(a).

BE IT FURTHER RESOLVED: Because the vehicles certified by this Executive Order have no parts that affect emissions for which there is an applicable emission requirement, the manufacturer is not required to provide an emission control system warranty pursuant to HSC 43205 or 13 CCR 2035 et seq. Notwithstanding the above, the drive train, including battery packs, of the listed vehicle models certified under 13 CCR 1962.1(d)(5)(F) [i.e., NEV+ ZEV TIER] shall be covered under warranty in compliance with the requirement in 13 CCR 1962.1(d)(5)(F)3.

BE IT FURTHER RESOLVED: Any debit in the manufacturer's NMOG+NOx and greenhouse gas fleet average (PC or LDT or MDPV) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required.

BE IT FURTHER RESOLVED: The listed Type III vehicle models, as applicable, may be designated zero-emission vehicle Type IV or Type V per 13 CCR 1962.1(d)(5)(B) based on documentation of actual fast refueling events and approval by the Executive Officer.

Quarterly production reports shall be submitted to the Executive Order no later than 45 days after the end of each quarter.

Vehicles certified under this Executive Order shall conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this Executive Order.

Executed at El Monte, California on this 15 day of November 2016.

Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division