

**2020MY Kia Niro EV
Electric Power Control Unit
Basis of Safety Defect Determination 573.6(c)(6)**

November 4, 2022	Kia Corporation (Kia HQ) provides information to Kia North America (Kia NA) Safety Office regarding potential internal coolant leak issue in EPCU for 2020MY Kia Niro EV vehicles in European market. Kia HQ identifies 2020MY Niro EV vehicles sold in the U.S. may have similar issue.
November 7, 2022	Kia NA Safety Office meets with Kia HQ to further discuss the information received regarding EPCU internal coolant leak issue.
November 8-18, 2022	<p>Kia NA Safety Office conducts field data analysis of 2020MY Kia Niro EV vehicles and identifies seven (7) warranty claims involving complaints of stall/loss of motive power and EPCU replacement due to internal coolant leak (dates of receipt 4/23/21—6/14/22).</p> <p>Kia HQ works with supplier to determine potential vehicle scope.</p>
November 23, 2022	Kia HQ provides VIN information regarding potential vehicle scope to Kia NA Safety Office.
November 29, 2022	Kia NA decides to recall certain 2020MY Kia Niro EV vehicles. No fatalities, injuries, crashes or fires.