2022-2024MY EV6 ICCU Assembly Basis of Safety Defect Determination 573.6(c)(6)

March 14, 2024—April 29, 2024	Kia North America (Kia NA) files recall of all 2022-2023MY EV6 and certain 2024MY EV6 vehicles to address issue with the integrated charging control unit (ICCU) which may result in eventual loss of motive power. Kia America sends owner notification letter regarding this recall (24V200).
May 24, 2024—May 30, 2024	Kia NA receives a Techline case involving a 2022MY EV6 alleging loss of motive power after receiving 24V200 recall remedy. Kia NA Safety Office shares information with Kia HQ and continues to monitor issue.
March 2024—November 2024	Kia HQ discusses potential re-occurrence of issue with Korea Automobile Testing and Research Institute (KATRI) in the Korean market. Kia HQ continues to investigate. Kia NA Safety Office continues to monitor data.
November 11, 2024	Based on discussions with KATRI, Kia HQ makes decision to recall all 2022-2023MY and certain 2024MY EV6 vehicles previously recalled in Korea and certain additional 2024MY EV6 vehicles produced and sold in Korea with the same recall remedy software. Kia HQ informs Kia NA Safety Office of its decision.
November 12, 2024	Kia NA Safety Office field data analysis identifies 88 unique cases that allege loss of motive power following completion of 24V200 remedy [dates of receipt 5/24/2024-11/12/2024]. Kia NA Safety Office also confirms no cases of loss of motive power in 2024MY EV6 vehicles produced with the same software as the 24V200 remedy.
November 13, 2024	Kia NA decides to recall all 2022-2023MY and certain 2024MY EV6 vehicles. The recall includes certain 2024MY EV6 vehicles produced with the same software as the 24V200 remedy, despite no reports of loss of motive power. No crashes, injuries, fatalities or fires.