

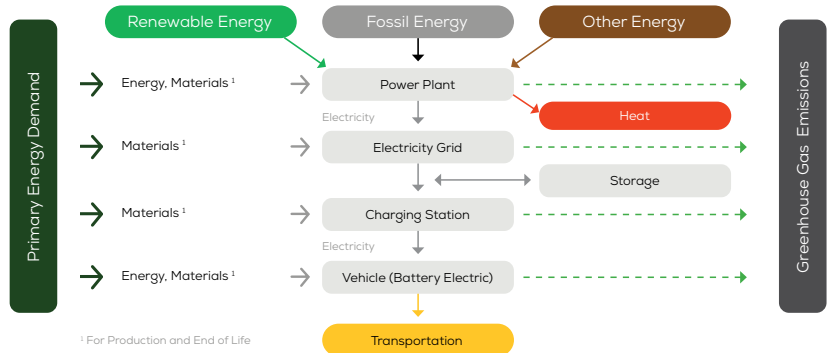


## Lexus UX 300e electric 4x2 automatic

### Vehicle Specifications

Green NCAP Publication Date	11 2021
Fuel	Electricity
Mass	1,801 kg
System Power/Torque	150 kW/300 Nm
Emissions Class	Euro AX
Declared Battery Capacity	54.3 kWh
Declared Electric Energy Consumption (WLTP)	16.9 kWh/100 km
Average   Best   Worst Measured Electric Energy Consumption (Green NCAP Tests)	24.0   14.3   36.0 kWh/100 km
Declared Fuel Consumption (WLTP)	n.a.
Average   Best   Worst Measured Fuel Consumption (Green NCAP Tests)	n.a.

### Process Chain - Electric Powertrain

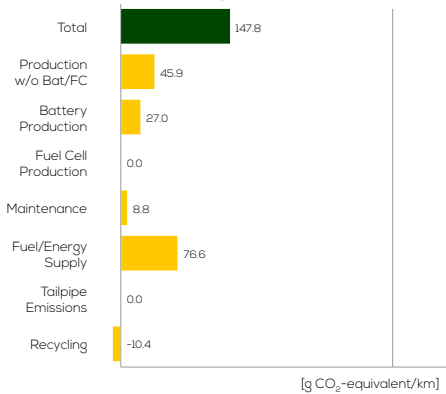


### Default Assessment Parameters

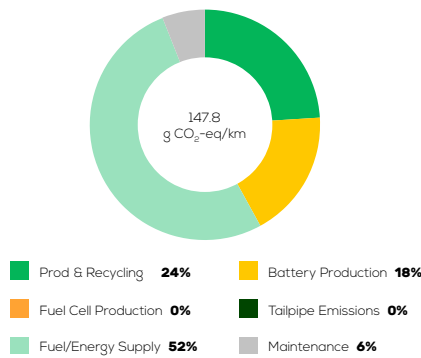
Country   Electricity Mix	EU Average	Annual Kilometers	15,000 km
Vehicle   Battery Lifetime	16 years	Slow   Quick Charging	90%   10% (of km/year)

### Greenhouse Gas (GHG) Emissions

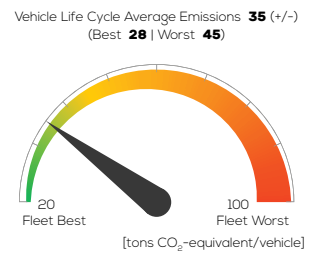
#### Estimated Average GHG Emissions



#### GHG Emission Contributions

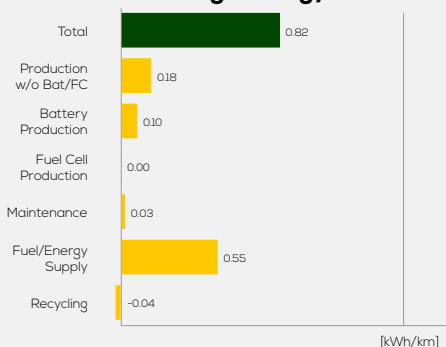


#### Total GHG Emissions

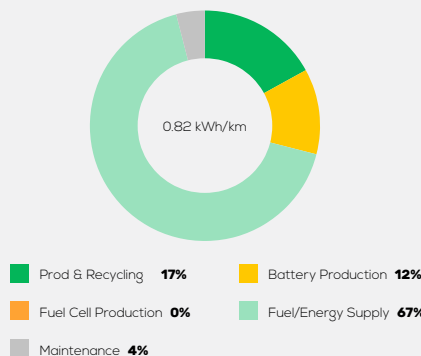


### Primary Energy Demand

#### Estimated Average Energy Demand



#### Energy Demand Contributions



#### Energy Source

