1. Queensland’s Waste Management and Resource Recovery Strategy, released on 1 July 2019, identifies and prioritises end-of-life products and materials that would benefit from approaches to improve their management, including the preparation of an action plan. These priorities include e-waste, tyres, organics, plastics and textiles.
2. In 2019, an estimated 239,000 tonnes of e-products were placed on the market in Queensland. 100,000 tonnes of e-waste are estimated to be generated as a result of our consumption and disposal of these products, generating around 19.5 kilograms per person.
3. Unless changes to production and consumption are made by 2030, e-products in use is expected to increase from 1,772,000 tonnes to 2,648,000 (an increase of 49%). Correspondingly, e-waste generation is expected to increase from 100,000 tonnes to 138,000 tonnes (an increase of 38%). While there is some low efficiency recycling of large household appliances and temperature exchange equipment, most e-waste is disposed of.
4. Queensland currently has the highest installed solar rooftop capacity in Australia, at 40%. Forecasts to 2030 estimate that this will increase significantly, leading to an increase in e- waste generation. By 2030 it is estimated that e-waste generation resulting from solar PV and battery storage systems will increase from the current 1500 tonnes to almost 20,000 tonnes (an increase of 1678%). E-waste from large household appliances and temperature exchange equipment is estimated to increase by 87% and 70% respectively.
5. Proposed actions in the e-Products Action Plan focus on activities that help avoid e-waste generation and where it is produced to support initiatives to reuse, repair, refurbish, remanufacture and recycle these end-of-life products.
6. Cabinet noted the release of the draft e-Products Action Plan for consultation.
7. Cabinet approved consultation on the introduction of a disposal ban for solar panels and other end-of-life products and materials.
8. *Attachments*:
   * [Draft e-Products Action Plan](https://dpcqld.sharepoint.com/sites/DPC-CABINETSERVICES/Shared%20Documents/General/Proactive%20Release/ToBeProcessed/2023/Jan/WasteMgmnt/Attachments/Plan.PDF)