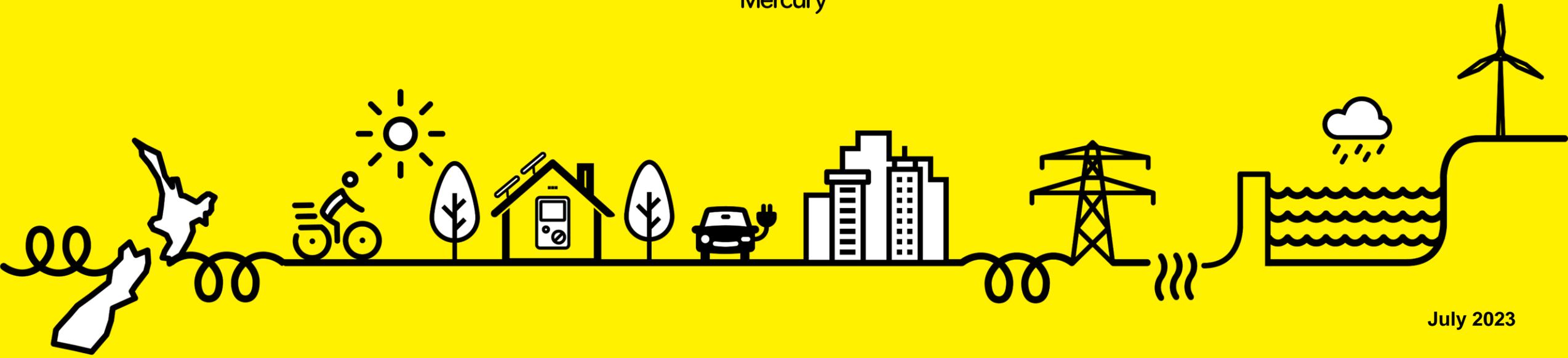


CO2 EMISSIONS REDUCTION UPDATE MCY

GENERATION

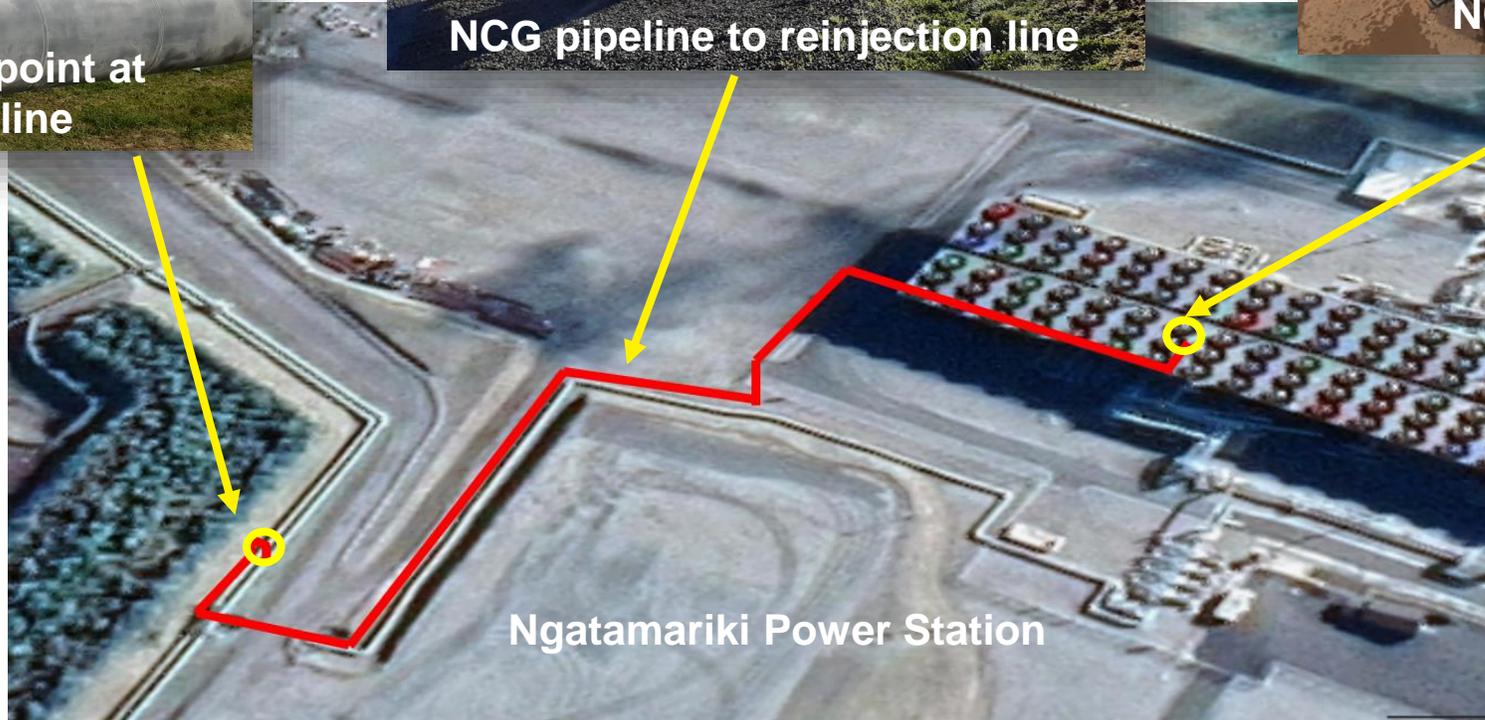


Mercury



July 2023

NCG REINJECTION SYSTEM





WHAT NEXT...?

Expansion at NTM will take the following into consideration:

- Internally completing Gas lock mechanism, limitations & alternative injection design to overcome any technical limits
- GNS / UoA Modelling for gas injection effects on reservoir & migration through reservoir with investigation on station operation

Emissions Reduction Plan

- Defining the challenge with flash plants & explore existing technology to fast-track implementation
- Geothermal emissions reduction strategy fits into Mercurys broader Carbon Transition Action Plan

