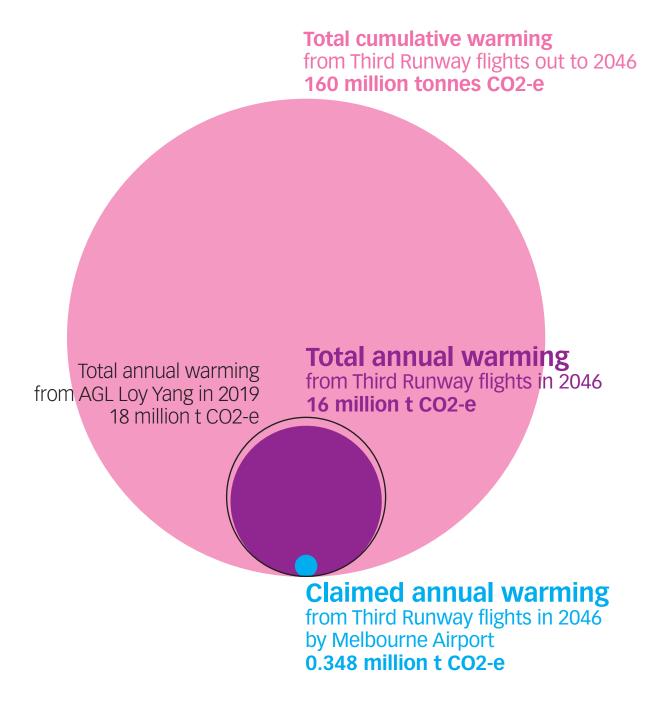
## Melbourne Airport 3rd runway enabled flight emissions

# 50 times more than claimed



Totals are estimates, derived as follows and from the assumption that percentage increases in emissions match percentage increases in aircraft movements.

#### +83% emissions for Total flights:

Total aircraft movements in 2005 were 175,436 and in 2018 were 243,369 (Source: https://www.bitre.gov.au/publications/ongoing/airport\_traffic\_data) and projected to be 320,700 in 2030 (Source: Melbourne Airport Corporation, Third Runway Major Development Plan, Table A2.3 https://media.caapp.com.au/pdf/eifk66/19fc99a3-d023-46de-bb07-8ea7fe11e0d7/Part%20A%20-%20The%20Project.pdf). So 320,700 is an increase of 145,264 on 175,436, or an 83% increase.

### +60% emissions for Domestic flights:

Total domestic aircraft movements in 2005 were 150,222 and in 2018 were 190,914 (Source: https://www.bitre.gov.au/publications/ongoing/airport\_traffic\_data) and projected to be 240,355 in 2030 (using the same proportional increase for projected Total flights). So 240,355 is an increase of 90,133 on 150,222, or an 60% increase.

#### -100% emissions for all flights:

(Source: climaterealitycheck.net + https://www.breakthroughonline.org.au/whatliesbeneath)