Flight Commentator Rob Navias: Booster officer confirms main engine cutoff. For the last time, the space shuttle's main engines have fallen silent as the shuttle slips into the final chapter of a storied 30-year adventure.

Now standing by for external tank separation.

Atlantis off the tank. Commander Chris Ferguson will be maneuvering Atlantis now into an orientation to enable Sandy Magnus to capture digital still imagery of the external fuel tank as it drifts away.

CAPCOM Barry Wilmore: OMS-1 is not required, your preliminary OMS-2 T1G, 37 minutes.

Commander Chris Ferguson: 37 minutes, no OMS-1 required, thanks.