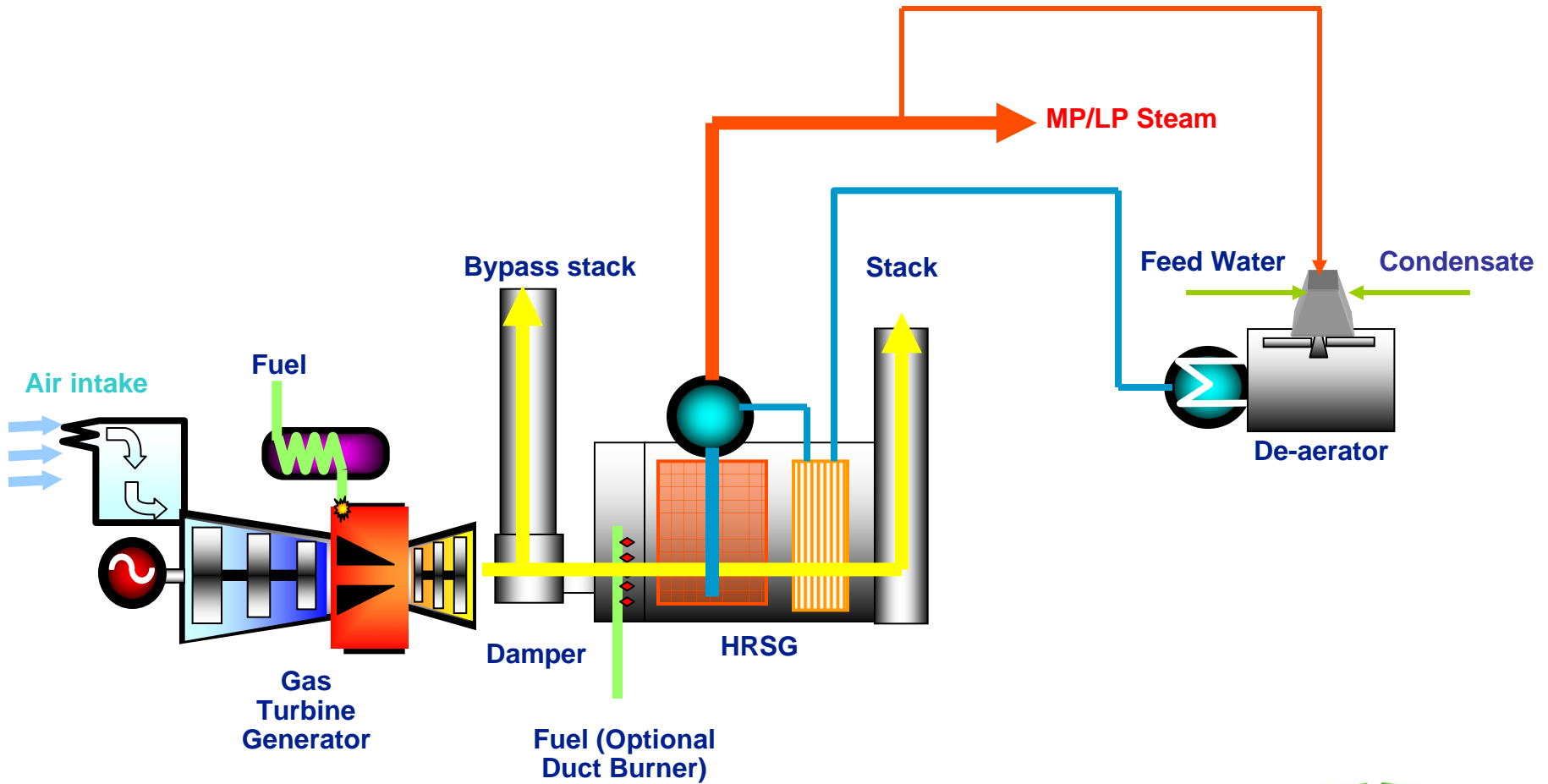


# Gas Turbine Generator Applications

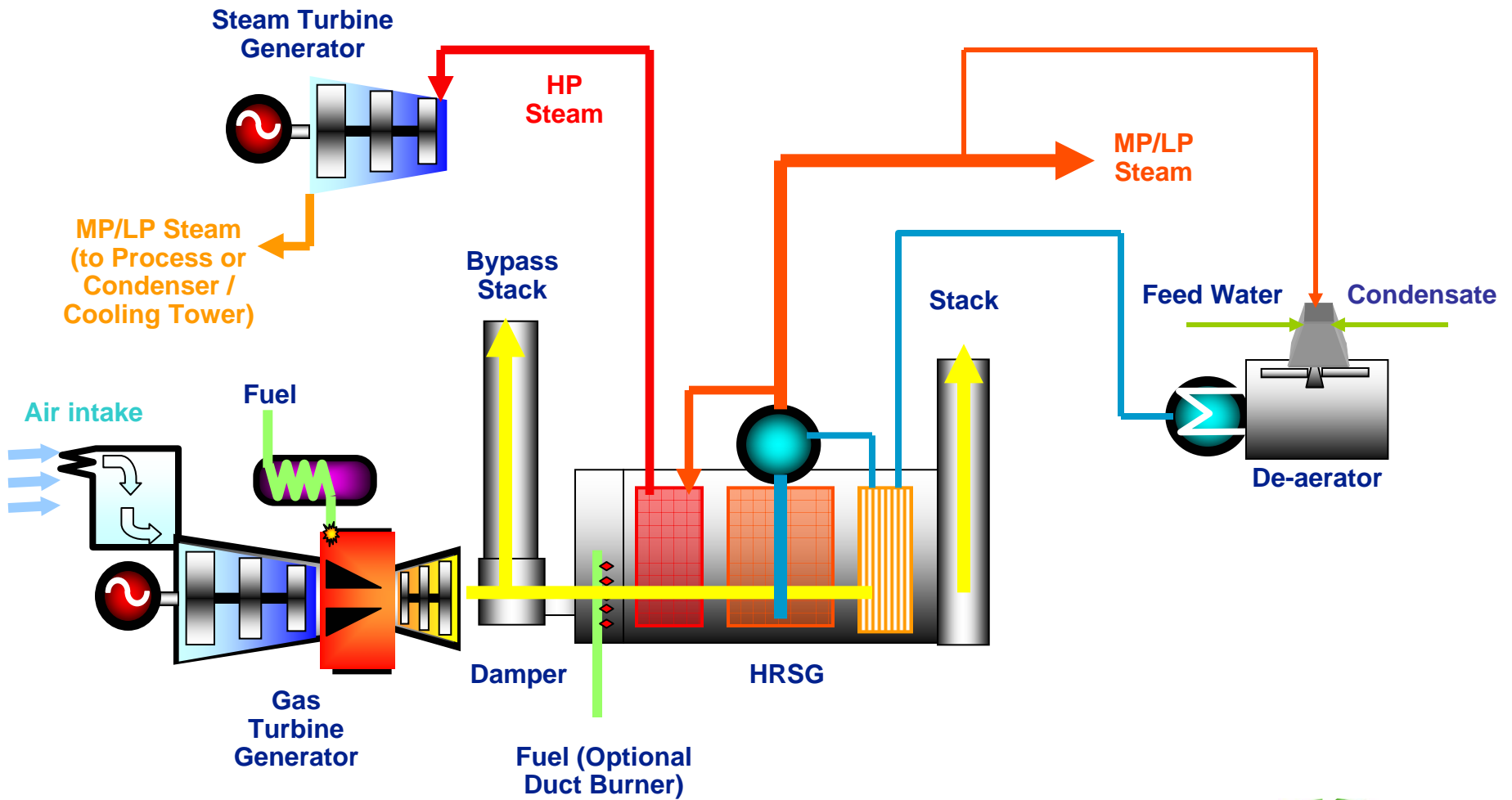
# Best GTG Applications

- CHP
  - > Requires High Quality / Quantity Heat Source
  - > Requires Chilled Water Production
    - Steam to Chilled Water
    - Exhaust to Chilled Water
- Combined Cycle Power Generation
  - > HRSG (w/Supplemental Firing)
    - + Steam Turbine → 48%-50% Efficiency
- Dual Fuel Power Generation

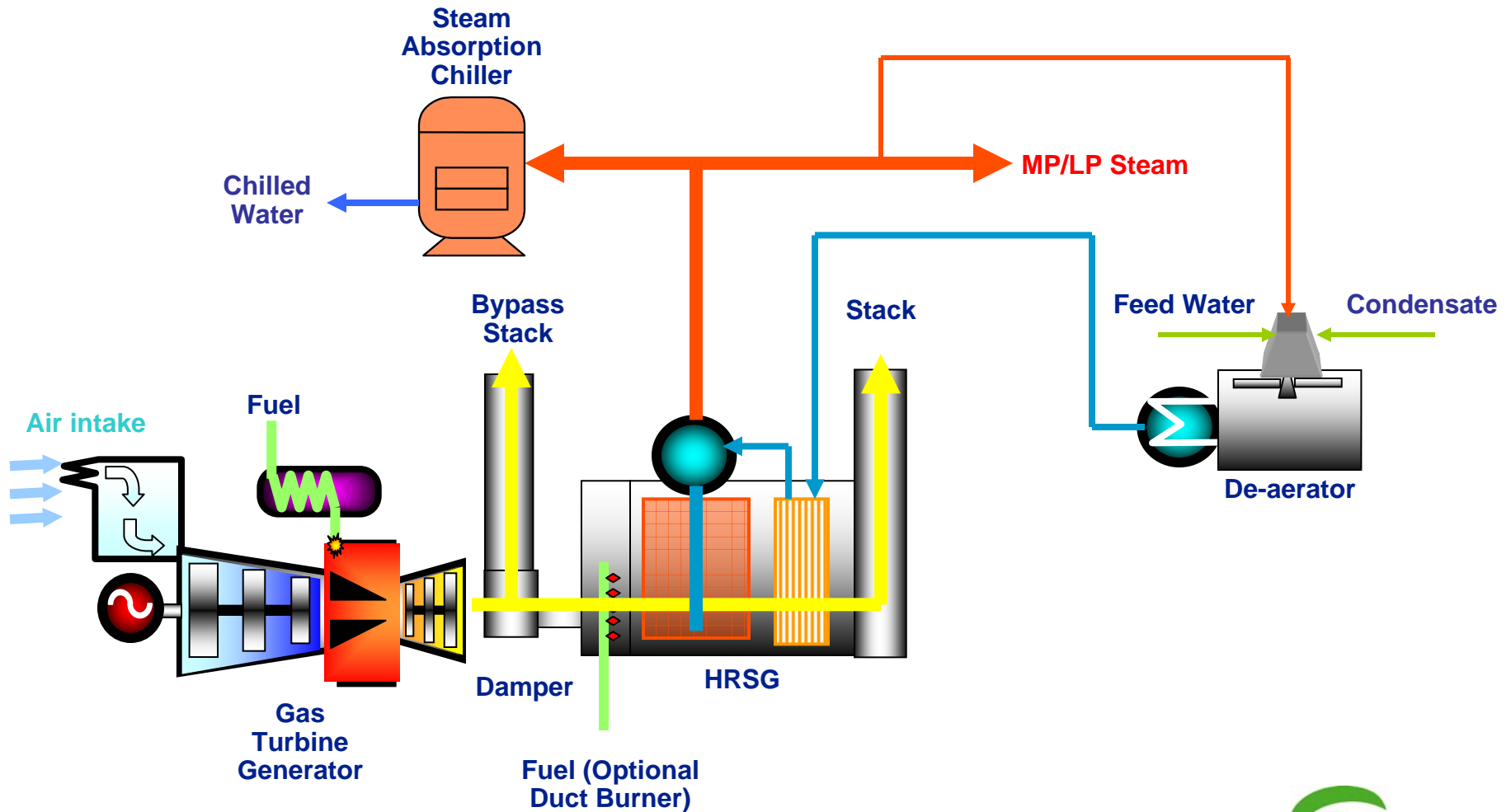
# CHP (with Steam)



# CHP (with Steam Turbine)



# CHP (with Steam & Chiller)



# CHP (Exhaust Fired Chiller/Heater)

