



Dear Ms. Sarah Forsyth:

Please ensure that your council considers the following when deliberating plans regarding Heathrow.

Communities near Heathrow are framing their choice as either being pro-expansion or anti-expansion. Those 'sides' are then simplistically cast as pro/anti economic growth, pro/anti health and pro/anti environment.

But that is a false dichotomy. Everyone is against noise, pollution, and congestion; whether from today's flight volume or tomorrow's. And everyone is for sustainable economic growth. Exhaustless tackles these problems at the source – by reducing jet-fuel burned during takeoff.

The opportunity to improve the quality of life for those near the airport must not be squandered. By taking an absolute position of "no expansion, ever", the potential for companies like Exhaustless to deploy noise and energy savings technology to London is lost.

Instead, consider a relative position of supporting expansion of more flights from Heathrow if the expansion includes technology to:

1. Use grid energy for takeoffs to reduce noise as much as possible for all flights,
2. Reduce taxi distances by at least 25%, and
3. Reduce pollution from takeoffs by at least 25%.

Without the insistence from local communities, this opportunity may be lost among other more costly choices at Heathrow that increase noise, use more land, reclaim reservoirs, and bog the city down in construction for a decade.

Examples of the level of noise reductions can be heard at <http://www.exhaustless.com/takeoff-simulations>. The contrast between the no-assistance takeoff and full-assistance takeoff is quite significant.

The Exhaustless assisted-takeoff technology is the near future. With your help, that future for London is even closer.

Sincerely,

Steven Endres  
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